Andrew J. Spano, Westchester County Executive County Board of Legislators

ANNUAL DATA BOOK: 2008





DEPARTMENT OF HEALTH Joshua Lipsman, M.D., J.D., M.P.H., Commissioner

COUNTY OF WESTCHESTER ANDREW J. SPANO COUNTY EXECUTIVE

DEPARTMENT OF HEALTH ANNUAL DATA BOOK 2008

JOSHUA LIPSMAN, M.D., J.D., M.P.H. COMMISSIONER OF HEALTH WESTCHESTER COUNTY DEPARTMENT OF HEALTH 145 HUGUENOT STREET – 8TH FLOOR NEW ROCHELLE, NY 10801

For questions, please contact the Department's Division of Planning and Evaluation: Phone: $(914)\ 813-5100$

Westchester County Department of Health

Mission Statement

The mission of the Westchester County Department of Health is to promote health, prevent disease and prolong meaningful life for Westchester residents.

The Commissioner of Health is vested with all of the powers and duties necessary under the mandates of the New York State Public Health Law to

- > monitor and control the spread of communicable disease,
- > monitor and regulate air and water quality,
- > enforce the state and local sanitary code,
- > promote and ensure local public health activities and
- > assure the availability of community health services.

Foreword

The Annual Data Book 2008 contains community health data that are valuable for describing the health and well being of Westchester County residents. In addition, it includes information on services delivered by the Westchester County Department of Health (WCDOH). The data book contains three major sections. The first section provides general demographic and health status profiles of the county in detail with illustrative graphs and narratives. The second section contains the most current data tables. The last section provides information on data sources, definitions, data analysis methods, disease codes, and other information on Westchester County hospitals, nursing homes, and WCDOH district offices and personnel. New this year, we have added a chapter reporting cancer incidence and mortality in Westchester County.

The health information covers the following areas:

General Health Status

Major health status indicators compared with Healthy People 2010

Vital Statistics

- ➤ Births and Pregnancies, including the numbers of births, birth rates, and demographic characteristics of mothers.
- ➤ Deaths, including the numbers of deaths, death rates, leading causes of death and demographic characteristics.

Morbidity and Hospitalization

- ➤ Hospitalizations, including number of hospital discharges, average length of stay, type of services received, primary diagnosis for hospitalization, and demographic characteristics of patients.
- ➤ Communicable Diseases, including the number of communicable diseases reported to the Westchester County Department of Health.
- Cancer Incidence and Mortality, including age-adjusted incidence and mortality rates by basic demographic characteristics of the patients, and comparisons with New York State in general.

Health Department Services

- Activities of the Department of Health's community clinics.
- Information on environmental health inspections conducted.
- Services for Children with Special Needs and enrollment in publicly funded health insurance programs.

Westchester County Municipalities

Health Planning Region and Municipality ¹	Code ²
Northwest	
Cortlandt Town	T
Buchanan Village	V
Croton-on-Hudson Village	V
Cortlandt Unincorporated	TOV
Mount Pleasant Town	T
Briarcliff Manor Village (Mount Pleasant Part) ²	V
Pleasantville Village	V
Sleepy Hollow Village	V
Mount Pleasant Unincorporated	TOV
Ossining Town	T
Briarcliff Manor Village (Ossining Part) ²	V
Ossining Village	V
Ossining Unincorporated	TOV
Peekskill	C
Northeast	
Bedford Town	T
Lewisboro Town	T
Mount Kisco Town/Village	T/V
New Castle Town	T
North Castle Town	T
North Salem Town	T
Pound Ridge Town	T
Somers Town	T
Yorktown Town	T
West Central	
Greenburgh Town	T
Ardsley Village	V
Dobbs Ferry Village	V
Elmsford Village	V
Hastings-on-Hudson Village	V
Irvington Village	V
Tarrytown Village	V
Greenburgh Unincorporated	TOV
Scarsdale Town/Village	T/V
White Plains	С

Health Planning Region and Municipality ¹	Code ²
East Central	
Harrison Town/Village	T/V
Mamaroneck Town	T
Larchmont Village	V
Mamaroneck Village (Mamaroneck Part) ³	V
Mamaroneck Unincorporated	TOV
Rye City	C
Rye Town	T
Mamaroneck Village (Rye Part) ³	V
Port Chester Village	V
Rye Brook Village	V
Southwest	
Yonkers	С
Southeast	
Eastchester Town	T
Bronxville Village	V
Tuckahoe Village	V
Eastchester Unincorporated	TOV
Mount Vernon	C
New Rochelle	C
Pelham Town	T
Pelham Village	V
Pelham Manor Village	V

For regional planning purposes, municipalities are grouped into six geographic health planning regions.

A town may or may not include incorporated villages located within the town boundary. When it does not include any incorporated villages within the town boundary, the statistics refer to the town as a whole (T). When it does include incorporated villages within its boundary, the statistics refer to the unincorporated area within the town boundary (TOV). The entities of Harrison, Mount Kisco, and Scarsdale are both towns and villages (V/T). The land in two towns, Pelham and Rye, has all been incorporated into separated villages. Therefore, no data are reported for these two towns.

The Village of Briarcliff Manor and the Village of Mamaroneck are split between two towns. Briarcliff Manor is within the Town of Ossining (92% of its surface area and 91% of its population) and the Town of Mount Pleasant (8% of its surface area and 9% of its population). The Village of Mamaroneck is within the Town of Mamaroneck (63% of its surface area and 60% of its population) and the Town of Rye (37% of its surface area and 40% of its population).

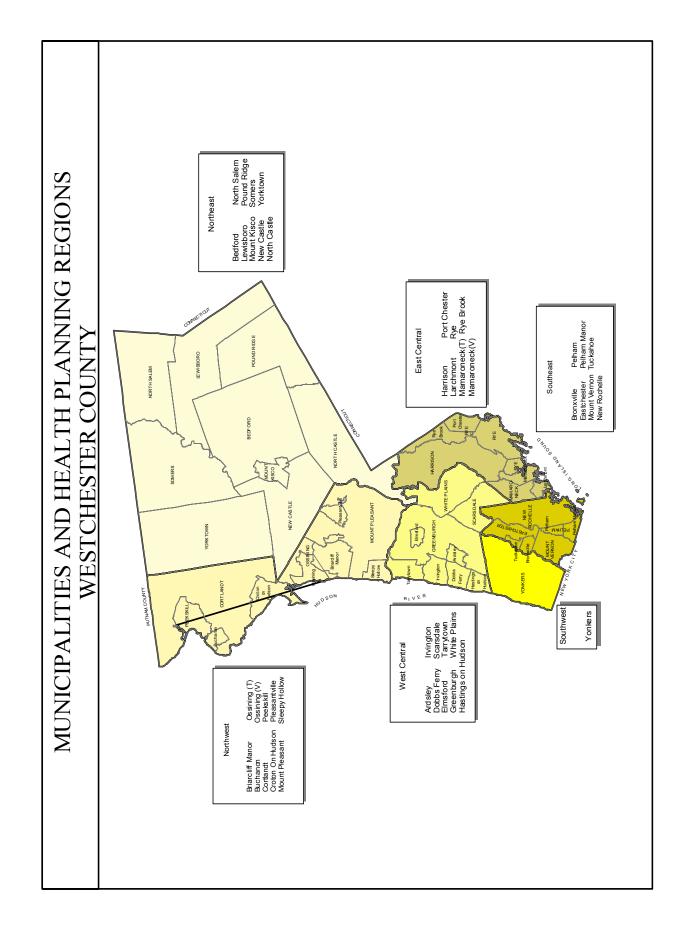


Table of Contents

		Statement	
		rd	
		ester County Municipalities	
		Figures/Maps	
		l Health Status	
Maj	or I	Health Status Indicators Compared with Healthy People 2010	2
Wes	stch	ester County Demographic and Health Status Profiles	10
I	Demo	ographics	11
В	Birth.	s and Pregnancies	14
I	Deati	hs	19
N	10rb	oidity: Hospitalizations	22
A	10rb	oidity: Communicable Diseases	31
A	10rb	oidity: Cancer	38
Tab	les.		. 48
i	Dem	ographics	49
i	Birtl	as and Pregnancies	54
i	Dear	ths	65
Ì	Mort	bidity: Hospitalizations	76
İ	Mor	bidity: Selected Diseases	131
İ	Mort	bidity: Cancer	153
S	Selec	ted Services Provided by Westchester County Department of Health	163
Арр	end	lices	180
	1.	Data Sources and Definitions	. 181
	2.	Technical Notes	. 191
	3.	International Classification of Diseases (ICD-10): Codes for Selected Causes of Death	. 193
	4.	International Classification of Diseases (ICD-9): Codes for Selected Diseases for Hospitalizations	. 194
	5.	Westchester County Department of Health, Communicable Disease Reporting Requirements	. 197
	6.	Westchester County Hospitals	198
	7.	Westchester County Nursing Homes	201
	8.	Westchester County Department of Health District Offices	204
	9.	Westchester County Board of Health	. 205
	10.	Westchester County Department of Health - Administrative Staff	206
	11	Westchester County Department of Health - Project Staff	207

List of Tables

Demographics

Table 1	Age, Sex, and Race/Ethnicity, Westchester County, 2000 and 2006-2007	49
Table 2	Educational Attainment, Population 25 Years and Over, Westchester County, 2000 and 2006-2007	50
Table 3	Labor Force Participation and Unemployment Rate, Population 16 Years and Over, Westchester County, 2000 and 2006-2007	50
Table 4	Immigration and Language Spoken at Home, Westchester County, 2000 and 2006-2007	51
Table 5	Household Structure, Westchester County, 2000 and 2006-2007	52
Table 6	Number of Households by Income Group, Median Household Income, Source of Household Income, and Number and Percent of Population Under Poverty Level, Westchester County, 2000 and 2006-2007	53
Births and	Pregnancies	
Table 7	Total Number of Births and Birth Rates by Municipality, Westchester County, 2006	54
Table 8	Average Maternal Age and Number of Births by Municipality, Westchester County, 2006	55
Table 9	Percentage of Infants with Low Birthweight, Less Than 37 Gestation Weeks, and Late or No Prenatal Care by Municipality, Westchester County, 2006	56
Table 10	Number of Births by Mother's Age and Race/Ethnicity, Westchester County, 2006	57
Table 11	Number of Births by Mother's Age and Educational Level, Westchester County, 2006	58
Table 12	Number of Births by Birthweight and Mother's Race/Ethnicity and Age, Westchester County, 2006	59
Table 13	Average Birthweight by Maternal Exposure to Smoking and Drug Use During Pregnancy by Mother's Race/Ethnicity, Westchester County, 2006	60
Table 14	Number of Births by Time Starting Prenatal Care and Mother's Age and Race/Ethnicity, Westchester County, 2006	61
Table 15	Number of Births by Time Starting Prenatal Care and Mother's Educational Level and Race/Ethnicity, Westchester County, 2006	62
Table 16	Number of Births by Time Starting Prenatal Care and Mother's Regional Origin, Westchester County, 2006	63
Table 17	Number of Total Pregnancies, Live Births, Spontaneous Fetal Deaths, and Induced Abortions by Mother's Race/Ethnicity and Age, Westchester County, 2006	64
Deaths		
Table 18	Total Number of Deaths and Infant Deaths, Death Rate and Infant Death Rate, Westchester County, 2006	65
Table 19	Number of Deaths and Death Rates by Age Group and Sex, and Average Age of Death by Sex, Westchester County, 2006	66
Table 20	Number of Deaths and Death Rates by Age Group and Race/Ethnicity, and Average Age of Death by Race/Ethnicity, Westchester County, 2006	67
Table 21	Number of Infant Deaths and Infant Mortality Rates by Race/Ethnicity, Westchester County, 2002-2006	68
Table 22	Ten Leading Causes of Death and Death Rates, Westchester County, New York State (NYS) and the United States 2005-2006	69

Table 23	Number of Deaths and Death Rates by Selected Causes and Sex, Westchester County, 2006	70
Table 24	Number of Deaths and Death Rates by Selected Causes and Age Group, Westchester County, 2006	71
Table 25	Number of Deaths and Death Rates by Selected Causes and Race/Ethnicity, Westchester County, 2006	72
Table 26	Number of Deaths Due to Cardiovascular Diseases by Age Group and Sex, Westchester County, 2006	73
Table 27	Number of Deaths Due to Cardiovascular Diseases by Race/Ethnicity, Westchester County, 2006	74
Table 28	Number of Deaths Due to Malignant Neoplasms by Age Group and Sex, Westchester County, 2006	75
Table 29	Number of Deaths Due to Malignant Neoplasms by Race/Ethnicity, Westchester County, 2006	75
Morbidity:	Hospitalizations	
Table 30	Number and Percent of Hospital Discharges by Service Category and Hospital, Westchester County Residents, 2006-2007	76
Table 31	Number of Hospital Discharges and Average Length of Stay by Age and Sex, Westchester County Residents, 2006-2007	80
Table 32	Number of Hospital Discharges and Average Length of Stay by Age and Race/Ethnicity, Westchester County Residents, 2006-2007	82
Table 33	Number of Hospital Discharges by Principal Diagnosis and All Related Diagnoses, Westchester County Residents, 2006-2007	84
Table 34	Number of Hospital Discharges by Principal Diagnosis and Age, Westchester County Residents, 2006-2007	86
Table 35	Number of Hospital Discharges by Principal Diagnosis and Sex, Westchester County Residents, 2006-2007	88
Table 36	Number of Hospital Discharges by Principal Diagnosis and Race/Ethnicity, Westchester County Residents, 2006-2007	90
Table 37	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age, Westchester County Residents, 2006-2007	92
Table 38	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Sex, Westchester County Residents, 2006-2007	94
Table 39	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Race/Ethnicity, Westchester County Residents, 2006-2007	96
Table 40	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age and Sex, Westchester County Residents, 2006-2007	98
Table 41	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System, by Age and Race/Ethnicity, Westchester County Residents, 2006-2007	100
Table 42	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Age Westchester County Residents, 2006-2007	102

Table 43	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Sex, Westchester County Residents, 2006-2007	103
Table 44	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Race/Ethnicity, Westchester County Residents, 2006-2007	104
Table 45	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Age, Westchester County Residents, 2006-2007	105
Table 46	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Sex, Westchester County Residents, 2006-2007	106
Table 47	Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Race/Ethnicity, Westchester County Residents, 2006-2007	107
Table 48	Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses by Age, Westchester County Residents, 2006-2007	108
Table 49	Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses by Sex, Westchester County Residents, 2006-2007	110
Table 50	Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses by Race/Ethnicity, Westchester County Residents, 2006-2007	112
Table 51	Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses by Age and Sex, Westchester County Residents, 2006-2007	114
Table 52	Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses by Age and Race/Ethnicity, Westchester County Residents, 2006-2007	116
Table 53	Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning by Etiology and Age, Westchester County Residents, 2006-2007	118
Table 54	Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning by Etiology and Sex, Westchester County Residents, 2006-2007	120
Table 55	Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning by Etiology and Race/Ethnicity, Westchester County Residents, 2006-2007	122
Table 56	Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses by Age and Sex, Westchester County Residents, 2006-2007	124
Table 57	Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses by Age and Race/Ethnicity, Westchester County Residents, 2006-2007	126
Table 58	Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses by Age and Sex, Westchester County Residents, 2006-2007	128
Table 59	Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses by Age and Race/Ethnicity, Westchester County Residents, 2006-2007	130
Morbidi	ty: Selected Diseases	
Table 60	Reported Cases and Rates of Reportable Diseases, Westchester County, 2003-2007	131
Table 61	The Top Ten Reported Communicable Diseases in Westchester County Compared to New York State and United States, 2006-2007	132
Table 62	Reported Cases and Rates of Chlamydia by Municipality, Westchester County, 2003-2007	133
Table 63	Reported Cases and Rates of Gonorrhea by Municipality, Westchester County, 2003-2007	134

Table 64	Reported Cases and Rates of Syphilis (All Stages) by Municipality, Westchester County, 2003-2007	135
Table 65	Reported Cases and Rates of Chlamydia by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	136
Table 66	Reported Cases and Rates of Gonorrhea by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	137
Table 67	Reported Cases and Rates of Syphilis (All Stages) by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	138
Table 68	Reported Cases and Rates of Lyme Disease by Municipality, Westchester County, 2003-2007	139
Table 69	Reported Cases and Rates of Lyme Disease by Age and Sex, Westchester County, 2007	140
Table 70	Reported Cases and Rates of Ehrlichiosis by Municipality, Westchester County, 2007	141
Table 71	Reported Cases and Rates of Major Enteric Infections, Westchester County, 2007	142
Table 72	Reported Cases and Rates of Major Enteric Diseases by Age, Westchester County, 2007	143
Table 73	Reported Cases and Rates of Selected Central Nervous System Diseases and Bacteremias, Westchester County, 2007	144
Table 74	Reported Cases and Rates of Meningitis by Age and Sex, Westchester County, 2007	145
Table 75	Reported Cases and Rates of Invasive Strep Pneumoniae by Age and Sex, Westchester County, 2007	145
Table 76	Number of Tuberculosis Cases and Contacts, Westchester County, 2003-2007	146
Table 77	Reported Cases and Rates of Tuberculosis by Age, Westchester County, 2003-2007	147
Table 78	HIV and AIDS Cases by Year of Diagnosis, Westchester County, December 2006	148
Table 79	Average Annual Newly Diagnosed HIV and AIDS Cases and Cumulative AIDS Cases by Sex, Age, Race/Ethnicity, and Risk, Westchester County, December 2006	149
Table 80	Newly Diagnosed HIV and AIDS Cases and Cumulative AIDS Cases by Sex and Risk, Westchester County, December 2006	150
Table 81	Living HIV and AIDS Cases by Sex, Age, Race/Ethnicity, and Risk, Westchester County, December 2006	151
Table 82	Living HIV and AIDS Cases by Sex and Risk, Westchester County, December 2006	152
Morbidi	ty: Cancer	
Table 83	Average Annual Cancer Incidence Rates by Sex, Westchester County, New York State, and the United States - 2001-2005	153
Table 84	Average Annual Cancer Incidence Rates among White and Black Males, Westchester County, New York State, and the United States - 2001-2005	154
Table 85	Average Annual Cancer Incidence Rates among White and Black Females, Westchester County, New York State, and the United States- 2001-2005	155
Table 86	Average Annual Cancer Incidence Rates among Hispanic and Non-Hispanic Males, Westchester County and New York State - 2001-2005	156
Table 87	Average Annual Cancer Incidence Rates among Hispanic and Non-Hispanic Females, Westchester County and New York State - 2001-2005	157
Table 88	Average Annual Cancer Mortality Rates by Sex, Westchester County, New York State, and the United States - 2001-2005	158
Table 89	Average Annual Cancer Mortality Rates among White and Black Males, Westchester County, New York State, and the United States - 2001-2005	159

Table 90	Average Annual Cancer Mortality Rates among White and Black Females, Westchester County, New York State, and the United States - 2001-2005	160
Table 91	Average Annual Cancer Mortality Rates among Hispanic and Non-Hispanic Males, Westchester County and New York State - 2001-2005	161
Table 92	Average Annual Cancer Mortality Rates among Hispanic and Non-Hispanic Females, Westchester County and New York State - 2001-2005	162
Selected	Services Provided by Westchester County Department of Health	
Table 93	Childhood Lead Poisoning Prevention Program: Total Number of Tests Conducted, Test Results by Blood Lead Level, and Number of Initial Screen Tests by Municipality, Westchester County, 2007	163
Table 94	Childhood Lead Poisoning Prevention Program: Total Number of Tests Conducted, Test Results by Blood Lead Level, and Number of Initial Screen Tests by Age, Westchester County, 2007	164
Table 95	Childhood Lead Poisoning Prevention Program: Number of Children Tested, Number of Children with Multiple Tests, and Number of Children with Lead Poisoning, and Number of Lead Registry Cases, Westchester County, 2007	165
Table 96	Number of Patients Served, Number of Clinic Visits, and Number of Vaccines Administered by District Office, Westchester County Department of Health, 2007	166
Table 97	Number of Patients Served at District Offices by Age, Sex, and Race/Ethnicity, Westchester County, 2007	167
Table 98	Number of Patients and Visits to Sexually Transmitted Diseases Clinics by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	168
Table 99	Number of Patients and Visits With HIV Tests and/or Counseling by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	169
Table 100	Number of Patients and Visits to Tuberculosis Clinics by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	170
Table 101	Number of Patients Enrolled in Home Health Program and Number of Home Health Visits Received by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007	171
Table 102	Number of Animal Bites Reported to the Westchester County Department of Health, Number of Animals Tested, Number of Animals Confirmed Rabid by Type of Animal and Human Rabies Post-Exposure Prophylaxis, 1991-2007	172
Table 103	Number of Rabies Post-Exposure Treatments Administered by Rabies Status, 2003-2007	173
Table 104	Number of Animals Confirmed Rabid, Westchester County, 1991-2007	174
Table 105	Public Health Protection and Environmental Quality: Number of Inspection Related Activities, 2007	175
Table 106	Public Health Complaints Received and Investigated by Program, 2007	176
Table 107	Public Health Protection: Facility Permits Issued, Westchester County, 2007	178
Table 108	Services For Children With Special Needs: Number of Children Served, Westchester County Department of Health, 2007	179
Table 109	Child Health Plus Enrollment and Family Health Plus/Medicaid Enrollment, Westchester County Department of Health, 2007	180
List of Fig	ures and Maps	

хi

11

Age Distribution of Population, Westchester County, 2000 and 2007

Figure 1

Figure 2	Race/Ethnicity Distributions, Westchester County, 2000 and 2007	12
Figure 3	Educational Attainment in Westchester County, 2000 and 2007	12
Figure 4	Percentage Distribution of Infants by Birthplace, Westchester County, 2006	14
Figure 5	Number of Births, Westchester County, 2001-2006	14
Figure 6	Percentage Distribution of Births by Maternal Age, Westchester County, 2006	15
Figure 7	Percentage Distribution of Births by Maternal Age and Race/Ethnicity, Westchester County, 2006	15
Figure 8	Percent of Infants with Low Birthweight by Race/Ethnicity, Westchester County, 2006	16
Figure 9	Average Birthweight of Infants by Mother's Risk Behavior During Pregnancy, Westchester County, 2006	16
Figure 10	Percent of Infants Born to Mothers Who Delayed or Did Not Seek Prenatal Care by Maternal Age, Westchester County, 2006	17
Figure 11	Percent of Infants Born to Mothers Who Delayed or Did Not Seek Prenatal Care by Race/Ethnicity, Westchester County, 2006	17
Figure 12	Percent of Infants Born to Mothers Who Delayed or Did Not Seek Prenatal Care by Educational Level, Westchester County, 2006	18
Figure 13	Percent of Infants Born to Mothers Who Delayed or Did Not Seek Prenatal Care by Geographical Region of Origin, Westchester County, 2006	18
Figure 14	Average Age of Death by Race/Ethnicity, Westchester County, 2006	19
Figure 15	Infant Mortality Rate by Race/Ethnicity, Westchester County, 2006	19
Figure 16	Percentage Distribution of Selected Causes of Death by Sex, Westchester County, 2006	19
Figure 17	Percentage Distribution of Deaths by Selected Causes and Race/Ethnicity, Westchester County, 2006	20
Figure 18	Percentage Distribution of Deaths Due to Cardiovascular Diseases, Westchester County, 2006	21
Figure 19	Percentage Distribution of Deaths Due to Malignant Neoplasms by Sex, Westchester County, 2006	21
Figure 20	Percentage Distribution of Hospital Discharges by Service Category, Westchester County Residents, 2007	22
Figure 21	Percentage Distribution of Hospital Discharges by Principal Diagnosis, Westchester County Residents, 2007	23
Figure 22	Percentage Distribution of Hospital Discharges by Principal Diagnosis and Sex, Westchester County Residents, 2007	24
Figure 23	Percentage Distribution of Hospital Discharges by Principal Diagnosis and Race, Westchester County Residents, 2007	25
Figure 24	Percentage Distribution of Hospital Discharges Due to Cardiovascular and Other Diseases of the Circulatory System by Principal Diagnosis, Westchester County Residents, 2007	25
Figure 25	Percentage Distribution of Hospital Discharges Due to Diseases of the Circulatory System by Age and Race/Ethnicity, Westchester County Residents, 2007	26

Figure 26	Westchester County Residents, 2007	21
Figure 27	Percentage Distribution of Hospital Discharges Due to Malignant Neoplasms by General Diagnosis Category, Select Sub-categories, and Sex, Westchester County Residents, 2007	28
Figure 28	Percentage Distribution of Hospital Discharges Due to Malignant Neoplasms by Age and Race/Ethnicity, Westchester County Residents, 2007	29
Figure 29	Percentage Distribution of Hospital Discharges Due to Injury and Poisoning by Etiology, Westchester County Residents, 2007	29
Figure 30	Percentage Distribution of AIDS Related Hospital Discharges by Race, Westchester County Residents, 2007	30
Figure 31	The Top Five Reported Communicable Diseases in Westchester County Compared to New York State and United States, 2006-2007	31
Figure 32	Reported Rates of Sexually Transmitted Diseases, Westchester County, 2003-2007	32
Figure 33	Reported Rates of Sexually Transmitted Diseases by Health Planning Region, Westchester County, 2007	32
Figure 34	Reported Rates of Chlamydia by Sex and Age, Westchester County, 2007	33
Figure 35	Reported Rates of Gonorrhea by Sex and Age, Westchester County, 2007	34
Figure 36	Reported Rates of Chlamydia by Sex and Race/Ethnicity, Westchester County, 2007	34
Figure 37	Reported Rates of Gonorrhea by Sex and Race/Ethnicity, Westchester County, 2007	35
Figure 38	Reported Cases of Early Syphilis, 2003-2007	35
Figure 39	Reported Rates of Lyme Disease by Health Planning Region, Westchester County, 2007	36
Figure 40	Reported Rates of Lyme Disease by Sex and Age, Westchester County, 2007	36
Figure 41	Percentage Distribution of Enteric Disease Cases by Age, Westchester County, 2007	37
Figure 42	Cancer Incidence Rates by Sex, Westchester County, 2001-2005	38
Figure 43	Cancer Incidence Rates among White and Black Males and Hispanic Versus Non-Hispanic Males, Westchester County, 2001-2005	39
Figure 44	Cancer Incidence Rates among White and Black Females and Hispanic Versus Non-Hispanic Females, Westchester County, 2001-2005	41
Figure 45	Cancer Incidence Rates among All Males, White Males, and Black Males Westchester County, and New York State, 2001-2005	42
Figure 46	Cancer Incidence Rates among All Females, White Females, and Black Females Westchester County, and New York State, 2001-2005	44
Figure 47	Cancer Mortality Rates by Sex, Westchester County, 2001-2005	45
Figure 48	Cancer Mortality by Race among Males, Westchester County, 2001-2005	46
Maps		
	Municipalities and Health Planning Regions, Westchester County	V
	Hospitals in Westchester County, 2008	200
	Nursing Homes Located in Westchester County, 2008	203

Westchester County Demographic & Health Status Profiles

General Health Status

To assess the general health status of Westchester County residents, a list of health indicators are presented in comparison with the objectives set by the U.S. Department of Health and Human Services' Healthy People 2010. Data for these health indicators come from various sources, such as the Behavioral Risk Factor Surveillance System (BRFSS), New York State Department of Health Statewide Planning and Research Cooperative System (SPARCS), vital statistics, as well as Westchester County Department of Health's internal databases.

The list is presented in the order of the Healthy People 2010 objectives, with the serial number listed along with the specific objectives, the Westchester County indicators, the Healthy People 2010 Objectives, and the data sources. Westchester County indicators that are significantly different from the 2010 objectives are marked in red. Appendix 2, presents more information on Healthy People 2010 and the calculations of Westchester County indicators.

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §		
1	Access to Quality Health Services				
1.1	Increase the proportion of persons with health insurance (%)	85.0 (age 18-64) (79.6, 90.5)		100.0 (age under 65)	2005 BRFSS
1.5	Increase the proportion of persons with a usual primary care provider (%)	88.2 (ages 18+) (83.9, 92.5)		85.0 (all ages)	1997-2002 BRFSS
1.9	Reduce hospitalization rates for three ambulatory-care- sensitive conditions—pediatric asthma, uncontrolled diabetes, and immunization-preventable pneumonia and influenza (discharges per 10,000)				
1.9a	Pediatric asthma—persons under age 18 years	13.8 (12.3, 15.3)		17.3	2007 SPARCS
1.9b	Uncontrolled diabetes—persons aged 18 to 64 years	6.1 (5.5, 6.7)		5.4	
1.9c	Immunization-preventable pneumonia or influenza—persons aged 65 years and older	1.5 (0.9, 2.3)		7.9 ¤	
2	Arthritis, Osteoporosis, and Chronic Back Conditions				
2.10	Reduce the proportion of adults who are hospitalized for vertebral fractures associated with osteoporosis (ageadjusted rate per 10,000 for adults 65 and over)	13.8 (11.8, 15.8)	13.7 (11.8, 15.9)	14.0	2007 SPARCS
3	Cancer				
3.1	Reduce the overall cancer death rate (age-adjusted rate per 100,000)	195.1 (186.1, 204.1)	176.6 (168.5, 185.0)	158.6 ¤	
3.2	Reduce the lung cancer death rate (age-adjusted rate per 100,000)	46.6 (42.2, 51.0)	42.2 (38.3, 46.5)	43.3 ¤	
3.3	Reduce the breast cancer death rate (females) (age-adjusted rate per 100,000)	28.0 (23.3, 32.8)	22.9 (19.1, 27.2)	21.3 ¤	
3.4	Reduce the death rate from cancer of the uterine cervix (age-adjusted rate per 100,000)	0.83 (0.02, 1.64)	0.67 (0.18, 1.99)	2.0	
3.5	Reduce the colorectal cancer death rate (age-adjusted rate per 100,000)	19.4 (16.5, 22.2)	17.3 (14.8, 20.1)	13.7 ¤	2006 Vital Statistics
3.6	Reduce the oropharyngeal cancer death rate (age-adjusted rate per 100,000)	2.8 (1.7, 3.9)	2.6 (1.7, 3.9)	2.4 ¤	
3.7	Reduce the prostate cancer death rate (age-adjusted rate per 100,000)	23.1 (18.6, 27.6)	27.8 (22.6, 33.8)	28.2 ¤	
3.8	Reduce the rate of melanoma cancer deaths (age-adjusted rate per 100,000)	2.9 (1.8, 4.0)	2.7 (1.8, 3.9)	2.3 ¤	
3.11	Increase the proportion of women who receive a Pap test (%)				2003 BRFSS
3.11a	Women aged 18 years and up who have ever received a Pap test	95.5 (92.3 , 98.7)		97.0	
3.11b	Women aged 18 years and up who received a Pap test within the preceding 3 years	83.1 (75.1 , 91.2)		90.0	
3.12	Increase the proportion of adults who received a colorectal cancer screening examination (%)				2004 BRFSS
3.12a	Adults aged 50+ who have received a fecal occult blood test within the preceding 2 yrs	25.6 (17.0 , 34.4)		50.0	

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age- Adjusted Rate §		
3	Cancer (con't)				
3.12b	Adults aged 50+ who have ever received a sigmoidoscopy or colonoscopy	62.3 (53.3 , 71.4)		50.0	2004
3.13	Increase the proportion of women aged 40 years and older who have received a mammogram within the preceding 2 yrs (%)	76.7 (68.9 , 84.6)		70.0	BRFSS
5	Diabetes				
5.3	Reduce the overall rate of diabetes that is clinically diagnosed (per 1,000)	32 (15, 49)		25 (new and existing)	2005 BRFSS
5.5	Reduce the diabetes death rate (age-adjusted rate per 100,000 standard population)	14.5 (12.1, 17.0)	13.1 (11.0, 15.5)	46 ¤	2006 Vital Statistics
8	Environmental Health				
8.11	Eliminate elevated blood lead levels (≥10ug/dL) in children ages 1-5 (%)	0.42 (0.37, 0.46) (confirmed elevated)		0	2007 WCDH
8.12	Minimize the risks to human health and the environment posed by hazardous sites				
8.12d	Brownfield Properties (1998 baseline: 6 sites)	16 (166.7% increase)		1470 (2% decrease)	NYSDEC
9	Family Planning				
9.2	Reduce the proportion of births occurring within 24 months of a previous birth for women aged 15-44 years (%)	16.3 (15.4, 17.2)		6	2006 Vital
9.7	Reduce pregnancies among adolescent females aged 15-17 (per 1,000)	32.9 (30.1, 35.6)		39 ¤	Statistics
10	Food Safety				
10.1	Reduce infections caused by key foodborne pathogens (per 100,000)				
10.1a	Campylobacteriosis	19.1 (16.2, 21.9)		12.3	
10.1b	E. coli (O157:H7)	2.9 (1.9, 4.3)		1.0	WCDH 2007
10.1c	Listeriosis	0.43 (0.1, 1.1)		0.24 ¤	
10.1d	Salmonellosis	16.9 (14.2, 19.5)		6.8	
12	Heart Disease and Stroke				
12.1	Reduce coronary heart disease deaths (age-adjusted rate per 100,000 standard population)	200.7 (191.5, 209.8)	174.6 (166.8, 182.8)	162 ¤	2006 Vital Statistics
12.6	Reduce hospitalizations of older adults with congestive heart failure as the principal diagnosis (per 1,000)				
12.6a	Adults aged 65 to 74 years	5.4 (4.8, 6.0)		6.5	'2007 SPARCS
12.6b	Adults aged 75 to 84 years	15.3 (14.1, 16.4)		13.5	

^{\$} Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

[□] Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate Age-Adjusted Rate §			
12	Heart Disease and Stroke (con't)				
12.6	Reduce hospitalizations of older adults with congestive heart failure as the principal diagnosis (per 1,000)	25.1		26.5	2007 SPA P.CS
12.6c	Adults aged 85 years and older	37.1 (34.3, 39.9)		26.5	SPARCS
12.7	Reduce stroke deaths (age-adjusted rate per 100,000 standard population)	40.9 (36.8, 45.1)	35.6 (32.1, 39.5)	50.0 ¤	2006 Vital Statistics
12.9	Reduce the proportion of adults aged 20 and older w/high blood pressure (%)	19.7 (15.0, 24.5)		14.0 (aged 20+)	2005 BRFSS
12.15	Increase the proportion of adults aged 18 and older who have had their blood cholesterol checked within the preceding 5 yrs (%)	79.0 (72.8 , 85.3)		80.0	2005 BRFSS
13	HIV				
13.1	Reduce AIDS among adolescents and adults (ages 13+; per 100,000)	19.3 (16.2, 22.4)		1.0	
13.2	Reduce the number of new AIDS cases among adolescent and adult men who have sex with men (1998 baseline: 40 cases)	30 cases (25% decrease) ↓ (14.2%, 40.2%)		12,274 cases ¤ (25% decrease)	2006 NYS DOH Bureau of HIV/AIDS Epidemiology
13.3	Reduce the number of new AIDS cases among females and males who inject drugs (1998 baseline: 119 cases)	38 cases (68.1% decrease) ↓ (59.2%, 75.8%)		8,087 cases ¤ (25% decrease)	
13.4	Reduce the number of new AIDS cases among adolescent and adult men who have sex with men and inject drugs (1998 baseline: 8 cases)	4 cases (50.0% decrease) ↓ (21.5%, 78.5%)		1,889 cases ¤ (25% decrease)	
*13.11	Increase the proportion of adults with tuberculosis (TB) who have been tested for HIV (25-44 years) (WCDH clinic data only) (%)	58.8 (36.0, 78.4)		89	2007 WCDH
13.14	Reduce deaths from HIV infection (age-adjusted rate per 100,000 standard population)	2.8 (1.7, 3.9)	2.7 (1.8, 4.1)	0.7	2006 Vital Statistics
13.17	Reduce the number of new cases of perinatally acquired HIV/AIDS diagnosed each year and perinatally acquired AIDS				2006 NYS DOH Bureau
13.17b	Reduce new cases of perinatally acquired AIDS diagnosed (1998 baseline: 2 cases)	1 (50% decrease) \$\displays (9.5\%, 90.6\%)\$		75 (27% decrease)	of HIV/AIDS Epidemiology
14	Immunization & Infectious Diseases				
14.1	Reduce or eliminate indigenous cases of vaccine- preventable diseases (# of cases)				
14.1a	Congenital rubella syndrome (under age 1)	0		0	
14.1b	Diphtheria (persons under age 35) Haemophilus influenzae type b (under age 5)	0		0	WCDH
14.1c	Hepatitis B (persons aged 2 to 18) (2001 baseline: 3	12		7 ¤	Data for 2007
14.1d 14.1e	case) Measles	(300% increase)		(99% decrease)	
14.1f	Mumps	3		0	

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

[□] Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §	1	
14	Immunization & Infectious Diseases (con't)				
14.1g	Pertussis (under age 7) (2000 baseline: 12 cases)	1 (91.7% decrease) \$\(\psi\) (64.6%, 98.5%)		2,000 (41% decrease)	
14.1h	Polio (wild-type virus)	0		0	
14.1i	Rubella	0		0	
14.1j 14.3	Tetanus (under age 35) Reduce hepatitis B (per 100,000)	0		0	
		17.7		1.8 ¤	
14.3a	Age 19-24	(8.5, 32.5)		1.0 ~	
14.3b	Age 25-39	38.9 (30.8, 48.4)		5.2 ¤	WCDH
14.3c	Age 40+	40 (34.2, 46.5)		3.7 ¤	Data for
14.6	Reduce hepatitis A (per 100,000)	1.4 (0.7, 2.4)		4.3 ¤	2007
14.7	Reduce meningococcal disease (per 100,000)	0.1 (0.0, 0.6)		1.0	
14.8	Reduce Lyme disease (per 100,000) (1992-1996 Baseline: 103.5)	52.1 (49.7% decrease) \$\(\psi(40.2\%, 59.1\%)\)		9.7 (44% improvement)	
14.9	Reduce hepatitis C (per 100,000)	0.2 (0.0, 0.8)		1	
14.11	Reduce tuberculosis (per 100,000)	5.2 (3.8, 6.9)		1	
14.17	Reduce peptic ulcer hospitalizations (age-adjusted per 100,000 standard population)	32.8 (29.1, 36.5)	30.5 (27.2, 34.2)	46	2007 SPARCS
14.29	Increase the proportion of adults who are vaccinated annually against influenza and ever vaccinated against pneumococcal disease (%)				
14.29a	Noninstitutional adults aged 65+ vaccinated against influenza annually	67.8 (58.8 , 76.8)		90.0	2003
14.29b	Noninstitutional adults aged 65+ ever vaccinated against pneumonia	53.0 (43.2, 62.8)		90.0	BRFSS
15	Injury and Violence Prevention				
15.1	Reduce hospitalization for nonfatal head injuries (age-adjusted rate per 100,000 standard population)	57.6 (52.7, 62.5)	55.3 (50.7, 60.3)	41.2 ¤	2007
15.2	Reduce hospitalization for nonfatal spinal cord injuries (age-adjusted rate per 100,000 standard population)	2.8 (1.7, 3.9)	2.8 (1.8, 4.1)	2.4	SPARCS
15.3	Reduce firearm-related deaths (age-adjusted rate per 100,000 standard population)	2.9 (1.8, 4.0)	3.0 (2.0, 4.4)	3.6 ₪	
15.8	Reduce deaths caused by poisonings (age-adjusted rate per 100,000 standard population)	5.8 (4.3, 7.4)	5.7 (4.3, 7.5)	1.5	2006 Vital Statistics
15.9	Reduce deaths caused by suffocation (age-adjusted rate per 100,000 standard population)	3.2 (2.1, 4.4)	3.1 (2.1, 4.5)	3.3 ¤	
15.12	Reduce hospital emergency department visits caused by injuries (age-adjusted rate per 1,000 standard population)	78.1 (77.6, 78.7)	78.2 (77.6, 78.8)	108	2007 ER SPARCS
15.13	Reduce deaths caused by unintentional injuries (ageadjusted rate per 100,000 standard population)	20.7 (17.7, 23.6)	19.9 (17.2, 23.0)	17.1 ¤	2006 Vital Statistics

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

 $[\]mbox{\sc id}$ Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §		
15	Injury and Violence Prevention (con't)				
15.15	Reduce deaths caused by motor vehicle crashes				
15.15a	Death rate (age-adjusted rate per 100,000 standard population)	6.2 (4.6, 7.8)	6.3 (4.8, 8.2)	8.0 ¤	
15.27	Reduce deaths from falls (age-adjusted rate per 100,000 standard population)	4.2 (2.9, 5.5)	3.8 (2.7, 5.2)	3.3 ¤	
15.28	Reduce hip fractures among older adults (age-adjusted rate per 100,000 standard population)				
15.28a	Females aged 65 years and older	721.8 (661.9, 781.7)	678.3 (623.1, 737.3)	416	2007 SPARCS
15.28b	Males aged 65 years and older	369.8 (317.3, 422.2)	401.8 (346.7, 463.1)	474	
15.29	Reduce drowning (age-adjusted rate per 100,000 standard population)	1.5 (0.7, 2.3)	1.5 (0.8, 2.6)	0.7 ¤	2006 Vital Statistics
15.30	Reduce hospital emergency department visits for nonfatal dog bite injuries (age-adjusted rate per 100,000 standard population)	70.6 (65.2, 76.0)	71.2 (65.8, 76.9)	114	2007 ER SPARCS
16	Maternal, Infant, and Child Health				
16.1	Reduce fetal and infant deaths (per 1,000 live births)				
16.1a	Fetal deaths at 20 or more weeks of gestation (per 1,000 live births plus fetal deaths)	3.3 (2.4, 4.6)		4.1	2006 Vital Statistics/ NYSDOH
16.1b	Perinatal mortality rate (28 weeks or more gestation to less than 7 days after birth) (per 1,000 live births plus fetal deaths)	3.4 (2.5, 4.7)		4.4	NTSDOH
16.1c	All infant deaths (within 1 year)	4.2 (3.1, 5.5)		4.5	
16.1d	Neonatal deaths (less than or equal to 27 days of life)	2.9 (2.0, 4.0)		2.9	
16.1e	Postneonatal deaths (between 28 days and 1 year)	1.3 (0.8, 2.2)		1.2	
16.1f	Related to all birth defects (under 1 year)	0.8 (0.4, 1.5)		0.7 ¤	
16.1g	Related to congenital heart defects (under 1 year)	0.34 (0.09, 0.86)		0.23 ¤	2006 Vital Statistics
16.1h	From sudden infant death syndrome (SIDS) (under 1 year)	0.17 (0.02, 0.61)		0.23 ¤	
16.2	Reduce the rate of child deaths (per 100,000)				
16.2a	Children aged 1 to 4 years	17.4 (8.0, 33.0)		20.0 ¤	
16.2b	Children aged 5 to 9 years	7.4 (2.4, 17.2)		13.0 ¤	

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

n Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §	_	
16	Maternal, Infant, and Child Health (con't)				
16.3	Reduce deaths of adolescents and young adults (per 100,000)				
16.3a	Adolescents aged 10 to 14 years	7.8 (2.5, 18.3)		13.0 □	
16.3b	Adolescents aged 15 to 19 years	40.5 (25.4, 61.3)		38.0 □	2006 Vital Statistics
16.3c	Young adults aged 20 to 24 years	68.1 (46.6, 96.2)		41.5 ¤	
16.4	Reduce maternal deaths (per 100,000 live births)	8.4 (0.2, 46.7)		4.3 ¤	
16.5	Reduce maternal illness and complications due to pregnancy	(0.2, 10.7)			2007 GD 4 D GG
16.5a	Maternal complications during hospitalized labor and delivery (per 100 deliveries)	7.9 (7.3, 8.4)		24.0	2007 SPARCS
16.6	Increase the proportion of pregnant women who receive early and adequate prenatal care				2006 Vital
16.6a	Beginning in the first trimester of pregnancy (% of live births)	71.6 (70.7, 72.4)		90.0	Statistics
16.8	Increase the proportion of very low birth weight infants born at level III hospitals or subspecialty perinatal centers (%)	85.5 (75.9, 91.7)		90.0	2007 SPARCS
16.9	Reduce cesarean births among low-risk (full-term, singleton, vertex presentation) women (% of live births)				
16.9a	Women giving birth for the first time	27.5 (26.6, 28.4)			
16.9b	Prior cesarean birth	74.5 (71.4, 77.3)			
16.10	Reduce low birth weight and very low birth weight(%)				
16.10a	Low birth weight (1500-2500 grams)	8.5 (8.0, 9.1) 1.7		5.0 0.9	
16.10b	Very low birth weight (<1500 grams)	(1.4, 1.9)		0.9	
16.11	Reduce preterm births (%)				
16.11a	Total preterm births (less than 37 weeks of gestation)	9.8 (9.3, 10.3)		7.6	2006 Vital
16.11b	Live births at 32 - 36 weeks of gestation.	8.2 (7.8, 8.7)		6.4	Statistics
16.11c	Live births at less than 32 weeks of gestation.	1.5 (1.3, 1.8)		1.1	
16.17	Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women aged 15-44 years (%)				
*16.17a	Alcohol (number of women having births / live births)	99.7 (99.6, 99.8)		95.0 ¤	
16.17b	Binge drinking (live births)	99.99 (99.952, 99.998)		100.0	
*16.17c	Smoking (any) (number of women having births / live births)	98.6 (98.4, 98.8)		99.0	
*16.17d	Illicit drugs (live births) (number of women having births / live births)	99.5 (99.4, 99.6)		100.0	
16.21	Reduce hospitalization for sickle cell disease (rate per 100,000 African American children aged 9 years and under)	73.7 (41.2, 121.5)		182.2	2007 SPARCS

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

□ Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §	Target	
18	Mental Health and Mental Disorders		Tune 3		
18.1	Reduce the suicide rate (age-adjusted rate per 100,000 standard population)	5.1 (3.6, 6.5)	5.0 (3.7, 6.7)	4.8 ¤	2006 Vital Statistics
19	Nutrition and Overweight (ages 20+)				
19.1	Increase the proportion of adults who are at a healthy weight $(18.5 \le BMI < 25.0)$ (%)	47.8 (ages 18+) (41.2, 54.5)		60.0 (ages 20+)	2005 BRFSS
19.2	Reduce the proportion of adults who are obese (BMI ≥ 30) (%)	15.1 (ages 18+) (10.6, 19.7)		15.0 (ages 20+)	2005 BRFSS
20	Occupational Safety and Health				
20.1 20.1a	Reduce deaths from work-related injuries All industries	2.3 (1.2, 4.2)		3.2	2007 BLS
20.7	(per 100,000 workers, aged 16 and over) Reduce the proportion of adults who have elevated blood lead levels >=25 micrograms/dL (per 100,000 employed, aged 16 years and over)	2.8 (1.5, 4.7)		0	2007 HMR/BLS
21	Oral Health				
21.9	Increase the proportion of the U.S. population served by community water systems with optimally fluoridated water (%)	80.2 (80.0, 80.4)		75	2000 WCDH
22	Physical Activity and Fitness (ages 18+)				
22.1	Reduce the proportion of adults who engage in no leisure-time physical activity (%)	19.5 (14.5, 24.5)		20.0	2005 BRFSS
24	Respiratory Diseases				
24.1	Reduce asthma deaths (per million)				
24.1a	Children under age 5 years	0.0 (0.0, 46.6)		0.9 ¤	
24.1b	Children aged 5 to 14 years	0.0 (0.0, 22.7)		0.9 ¤	
24.1c	Adolescents and adults aged 15 to 34 years	0.0 (0.0, 13.3)		1.9 ¤	2006 Vital Statistics
24.1d	Adults aged 35 to 64 years	2.7 (0.1, 14.9)		8.0 ¤	
24.1e	Adults aged 65 years and older	15.5 (1.9, 56.0)		47.0 ¤	
24.2	Reduce hospitalizations for asthma (per 10,000)				
24.2a	Children under age 5 years	30.2 (25.9, 34.4)		25	
24.2b	Children and adults aged 5 to 64 years (ageadjusted rate per 10,000 standard population)	10.6 (9.9, 11.4)	10.4 (9.7, 11.1)	7.7	2007 SPARCS
24.2c	Adults aged 65 years and older (age-adjusted rate per 10,000 standard population)	24.1 (21.4, 26.8)	24.1 (21.5, 26.9)	11	
24	Respiratory Diseases (con't)				
24.3	Reduce hospital emergency department visits for asthma	125.6		00	
24.3a	Children under age 5 years	135.6 (126.6, 144.6)		80	
24.3b	Children and adults aged 5 to 64 years	56 (54.3, 57.7)		50	2007 ER SPARCS
24.3c	Adults aged 65 years and older	34.5 (31.3, 37.7)		15	
24.10	Reduce deaths from chronic obstructive pulmonary disease (COPD) among adults aged 45 and older (age-adjusted rate per 100,000 standard population)	82.2 (72.6, 91.7)	78.2 (69.4, 87.9)	62.3 ¤	2006 Vital Statistics

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

 $[\]mbox{\sc id}$ Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Operational Definition		Westchester County Indicators		Healthy People 2010 Target	Data Sources
		Crude Rate	Age-Adjusted Rate §		
25	Sexually Transmitted Diseases				
25.2	Reduce gonorrhea				
25.2a	New cases of gonorrhea in the total population (per 100,000)	40.4 (36.3, 44.5)		19.0	
25.3	Eliminate sustained domestic transmission of primary and secondary syphilis (per 100,000)	3.2 (2.2, 4.6)		0.2	2007 WCDH
25.9	Reduce congenital syphilis (rate per 100,000 live births)	17 (2.1, 61.2)		1.0	
25.13	Increase the proportion of Tribal, State, and local sexually transmitted disease programs that routinely offer hepatitis B vaccines to all STD clients (%)	100		90	
26	Substance Abuse				
26.1	Reduce deaths and injuries caused by alcohol- and drug- related motor vehicle crashes (per 100,000)				2001 Institute for Traffic
26.1a	Alcohol-related deaths	1.6 (0.9, 2.7)		4.0	Safety Management and Research
26.2	Reduce cirrhosis deaths (age-adjusted rate per 100,000 standard population)	2.4 (1.4, 3.4)	2.2 (1.4, 3.4)	3.2 ¤	2006 Vital
26.3	Reduce drug-induced deaths (age-adjusted rate per 100,000 standard population)	6.6 (4.9, 8.3)	6.6 (5.0, 8.5)	1.2 ¤	Statistics
27	Tobacco				
27.1	Reduce tobacco use by adults aged 18 and older (%)				
27.1a	Cigarette smoking	16.6 (11.6, 21.7)		12.0	2005 BRFSS
27.5	Increase smoking cessation attempts by adult smokers aged 18 years and older	64.4 (53.0 , 75.8)		75.0	2003 BRFSS

[§] Where Age-Adjusted rate is provided, it is WC indicator to be compared to the HP 2010 target, the corresponding crude rate is provided for reference purposes only.

Data Sources

Acronym	Definition
ACS	American Community Survey
BLS	Bureau of Labor Statistics
BRFSS	Behavioral Risk Factor Surveillance System
ER - SPARCS	Statewide Planning and Research Cooperative System - Outpatient Data (and Inpatient Data)
HMR	Heavy Metals Registry
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
SPARCS	Statewide Planning and Research Cooperative System - Inpatient Data
USC	United States Census
WCDH	Westchester County Department of Health
WCDSS	Westchester County Department of Social Services
WCEOC	Westchester County Emergency Operations Center

 $[\]mbox{\ensuremath{\square}}$ Revised target from 2005 Midcourse Review.

^{*} WC Indicator slightly different from HP 2010 operational definition (difference described in italics).

Introduction to Westchester County Demographic and Health Status Profiles

The Westchester County Demographic profile offers a summary of the County's basic demographics in 2007 and presents the population distribution by age, sex race/ethnicity, family structure, immigrant status, and poverty status.

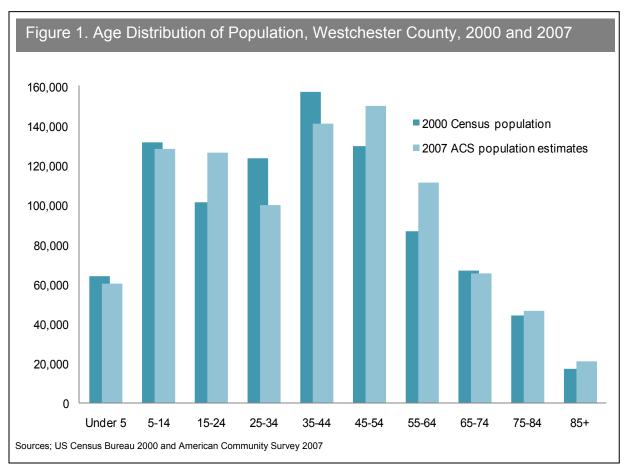
Following the demographic profile, the health status profile presents information for the County's vital statistics, including births, pregnancies, and deaths, as well as morbidity statistics, including hospitalization discharges by various diseases, and the reported cases and rates of communicable diseases in Westchester County.

Demographics

Age, Sex and Race/Ethnicity Distribution

According to the American Community Survey estimates (ACS), 951,325 people resided in Westchester County in 2007. Among the Westchester residents, 6.3% were under the age of 5, 20.6% were between the ages of 5 and 19, 59.0% were between the ages of 20 and 64, and 14.1% were 65 years and older. The number of males in Westchester County was estimated at 458,971 (48.2%); and the number of females was estimated at 492,354 (51.8%).

The median age of the Westchester County population has increased from 37.6 years in 2000 to 39.4 years in 2007. This is slightly higher than the nation's median age which was 35.3 in 2000 and 36.7 in 2007. The number of those in the 45-54 and the 55-59 age groups increased by 1.7% and 1.6% respectively since 2000. The number of those in the 25-34 and the 35-44 age groups decreased by 2.9% and 2.2% respectively. Those aged 65 years and older had no major changes (Figure 1).

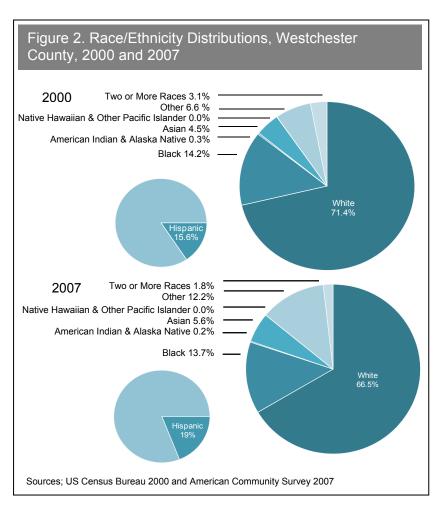


According to the 2007 ACS, about 2/3 (66.5%) of the population in Westchester County were white, 13.7% of the population were black, 5.6% were Asian, 12.2% of population were classified as "other", and 1.8% were categorized as belonging to two or more races.

The racial mixture has significantly changed in the past eight years. The significant changes in race distribution from 2000 to 2007 were among all racial categories with the exception of Native Hawaiian &

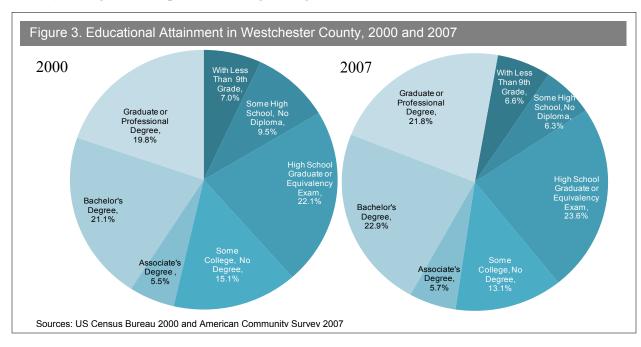
Other Pacific Islanders. Specifically, whites decreased in percentage representation from 71.4% to 66.5%, blacks decreased from 14.2% to 13.7%, those classified as other race increased from 6.6% to 12.2%, Asians increased from 4.5% to 5.6%, those of two or more races decreased from 3.1% to 1.8%, and American Indians/ Alaska Natives decreased from 0.3% to 0.2% (Figure 2).

In 2007, the Hispanic population represented 19.0% of the county's residents. Among Hispanics, 34.7% were categorized as white and 1.2% were categorized as black.



Educational Attainment

The majority of Westchester County residents (87.1%) aged 25 years and older had received at least a high school education; and about half (44.7%) had received at least a bachelor's degree. Over one-fifth (21.8%) had a graduate or professional degree (Figure 3).



There has been a positive shift in educational attainment in Westchester County from 2000 to 2007. The number of residents with less than a high school education has decreased, whereas the number of residents with bachelor's degree or graduate/professional degree has increased.

Nationally, 30.7% of the population had attained an associate degree or higher in 2000 and 34.4% of the population had an associate degree or higher in 2007. For Westchester County, the 2000 Census reported that 46.4% had attained an associate's degree or higher; and the 2007 ACS estimate for those receiving at least an associate degree increased to 50.4%.

Labor Force Participation and Unemployment Rate

The overall unemployment rate was 5.1% in 2007 among the civilian labor force population. The unemployment rate among females was 5.6%. The unemployment rates have increased significantly compared to those of 2000 for both men and women.

Immigration and Language Spoken at Home

Among all Westchester County residents, 74.7% were born in the United States and 25.3% were foreign born, a significant increase from 22.2% in 2000. Among the foreign born population, over half (53.7%) were non-citizens. In Westchester County there is a relatively larger foreign-born population (24%) compared to the nation overall which for the past seven years (2000-2007) has averaged 13%.

For the population 5 years and older, 29.8% speak a language other than English at home. This is a significant increase from 2000 (28.4%). Among those who do not speak English at home, over half (55.8%) speak Spanish primarily. The percentage of Spanish language speakers has increased significantly by 5.2%, from 50.6% to 55.8%. The percentage of Other Indo-European language speakers in Westchester County has decreased significantly by 4.6%, from 34.7% to 30.0%, and the percentage of those who speak English less than "very well" has significantly decreased by 3.5%, from 43.4% to 40.0%.

Household Structure

Among the 335,267 households in Westchester County, 68.6% were family households, defined as those with two or more related people living together. Over half (50.6%) of the family households had related children under age 18. Among the family households with related children under 18, 73.2% were married couple families, one-fifth were single-mother families, and the remaining were single-father families.

Household Income and Poverty Level

According to the 2000 Census, the median household income in Westchester County in 1999 was \$63,582 (\$76,555 adjusted for inflation to 2007 dollars). The county's median household income was estimated at \$77,220 (inflation adjusted to 2007 dollars) in the 2007 ACS survey which refers to the average of the past 12 months.

Over thirty-nine percent (39.6%) of the county's households reported an income of \$100,000 or more, and 51.3% of the county's households reported an income of \$75,000 or more.

The estimated percentage of households with supplemental security income and/or cash assistance was 4.4%. The percentage of households receiving retirement income and social security income was 17.9% and 27.7% respectively.

The poverty rate in reported in the 2007 ACS was 7.2%, a significant decrease from 8.6% in 2000.

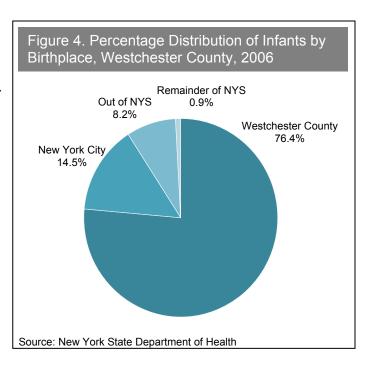
Births and Pregnancies

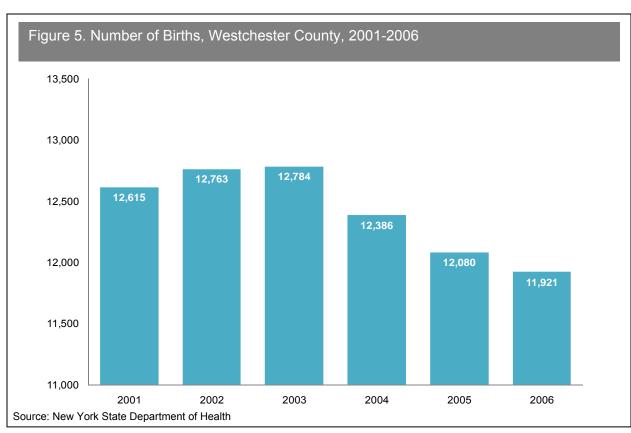
Births/Birth Rates

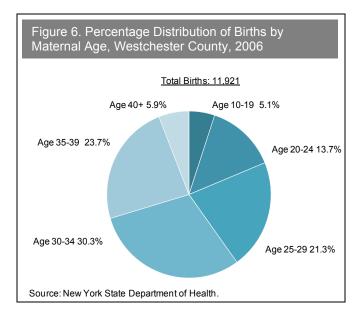
A total of 11,921 infants were born to Westchester County residents in 2006, with a birth rate of 12.9 live births per 1,000 people. Among these infants, the majority was born within the county, accounting for 76.4% of all the infants born to Westchester County residents; 1,726 were born in the New York City (NYC), accounting for 14.5% of all the infants born to Westchester County residents.

Less than 10% were born in other New York State (NYS) counties or outside of NYS (8.2%) (Figure 4).

The number of births has decreased by 694 from 2001 to 2006, a difference of 5.5% (Figure 5).



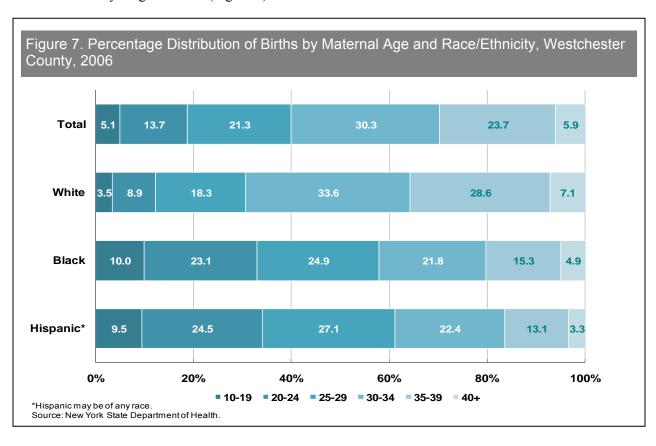




Over half of the children born in 2006 were born to women between the ages of 25 and 34. About 5% were born to mothers under 20 years of age in 2006. About 6% were born to mothers of 40 years or older (Figure 6). The average maternal age at birth for Westchester County was 30.6 years.

Among children born to white women in 2006, 8.9% were born to women aged 20-24; 18.3% were born to women aged 25-29; more than one-third were born to women aged 30-34; over one quarter were born to women aged 35-39; and 7.1% were born to women aged 40 and over. Just over three percent (3.5%) were born to women under the age of 20 (Figure 7). The average maternal age among white mothers was 31.8 years in 2006.

The average maternal age among black mothers was younger than that of white mothers (28.3 vs. 31.8 years). Among children born to black women in 2006, 23.1% were born to women aged 20-24; 24.9% were born to women aged 25-29; 21.8% were born to women aged 30-34; and 15.3% were born to children aged 35-39. About five percent were born to mothers aged 40 and over; 10.0% of children were born to mothers younger than 20 (Figure 7).

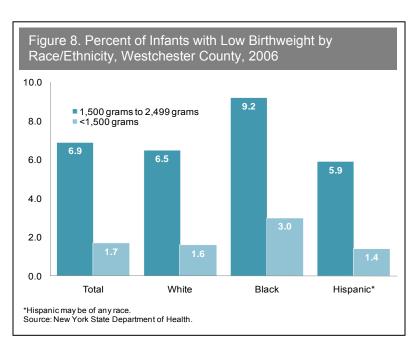


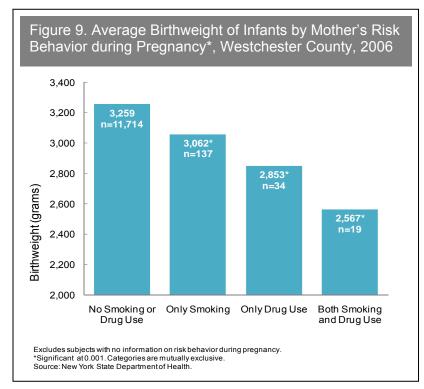
Hispanic women, on average, have children at a younger age than white women (27.8 vs. 31.8 years). Among children born to Hispanic women in 2006, over half were born to women aged 20-29; 22.4% were born to mothers aged 30-34; and 13.1% were born to women aged 35-39. Hispanic women had the lowest percentage of children born to women aged 40 and over, at 3.3%; 9.5% of children were born to mothers younger than 20 (Figure 7).

Birthweight

Among infants born in 2006, 6.9% were born with a birthweight between 1,500 to 2,499 grams, and 1.7% were born with a birthweight below 1,500 grams (Figure 8).

The proportion of infants born with low birthweight (<2,500 grams) varied by race and ethnicity (Figure 8). Blacks had the highest proportion of low birthweight babies (12.2%). Hispanics had a slightly lower proportion of infants with low birthweight than whites (7.3% and 8.1%, respectively).



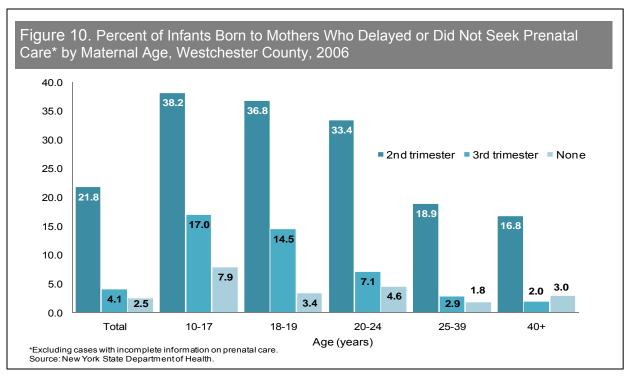


Infant birthweight was associated with maternal behavior during the pregnancy (Figure 9). The average birthweight for infants born to women who did not smoke or use illicit drugs during pregnancy was 3,259 grams versus an average of 3,062 grams among infants born to women who smoked during pregnancy.

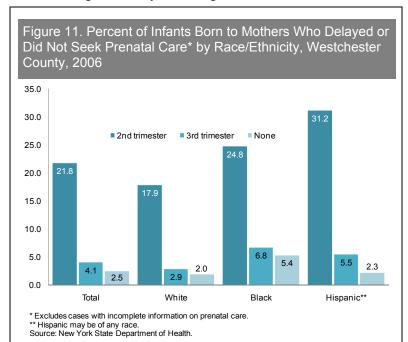
Among infants born to mothers who reported using illicit drugs without smoking, the average birthweight was 2,853 grams. Among infants born to mothers who smoked as well as used any illicit drugs, the average birthweight was 2,567 grams.

Prenatal Care

Among infants born in 2006, over one-quarter (28.4%) were born to women who delayed or sought no prenatal care (excluding cases with incomplete prenatal care information). About one-fifth (21.8%) of infants were born to mothers who started their prenatal care during the second trimester, 4.1% were born to mothers who started prenatal care during the third trimester, and 2.5% were born to mothers who did not seek prenatal care at all (Figure 10).



Young women were more likely to delay or not seek prenatal care. For example, among the infants born to mothers aged 10-17 years of age, 63.1% were born to mothers who did not have or delayed prenatal



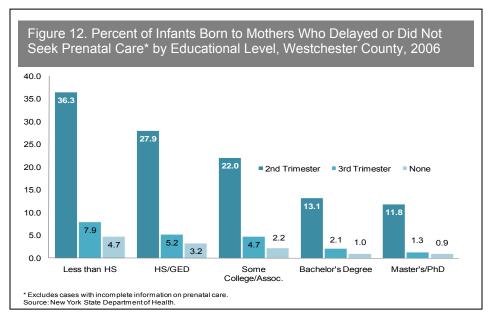
care. Among those born to mothers 18-19 years of age, 54.7% were born to mothers who did not have or delayed prenatal care. In comparison, the percentage of infants born to mothers aged forty plus who did not seek or delayed prenatal care was 21.8%.

Black women were more likely to delay or seek no prenatal care compared to white women. 31.6% of infants born to black mothers had delayed prenatal care; 5.4% of those had mothers who did not receive any prenatal care (Figure 11).

Women of Hispanic ethnicity were also more likely to delay or seek no prenatal care compared to white women (Figure 11). Among infants born to Hispanic mothers, 31.2% were born to mothers who did not seek prenatal care until the second trimester, 5.5% were born to mothers who did not seek care until the

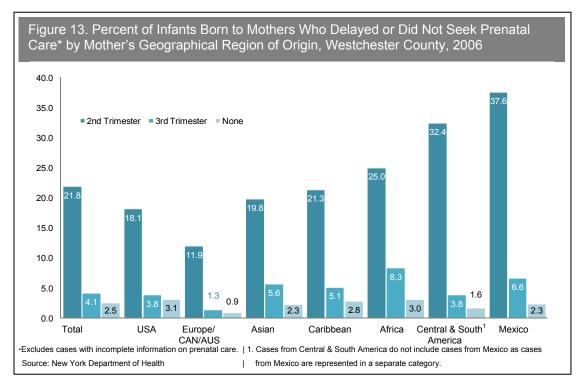
third trimester, and 2.3% were born to women who did not seek any prenatal care.

As level of education increased. percentage of mothers who delayed or did not seek prenatal care decreased (Figure 12). Among infants born to women with less than a high school education. 44.2% were born to mothers who sought prenatal care in the



second or third trimester. This percentage was 13.1% among those born to women with an advanced degree beyond college.

Delay or absence of prenatal care varied by mother's geographical region of origin (Figure 13). Infants born to women of European, Canadian, or Australian origin had the lowest percentage of mothers who delayed seeking prenatal care but received care (13.2%) and the lowest percentage of mothers who never sought prenatal care (0.9%). Infants born to women from Central and South America and Mexico were more likely to have mothers who delayed prenatal care compared to those from other regions (36.2% and 44.2%, respectively) (Figure 13).



Deaths

Deaths/Death Rates

A total of 7,050 Westchester County residents died in 2006. The death rate for Westchester County was 763.4 per 100,000 people.

The average age of death for Westchester County was 76.9 years. The average age at death for females was higher than for males (80.0 versus 73.4 years).

The average age of death varied by race and ethnicity (Figure 14). The average age of death was the highest for whites, at 78.7 years. Among Blacks, the average age of death was 69.1 years; Hispanics had the lowest average age of death, at 62.1 years.

The infant mortality rate for Westchester County in 2006 was 4.3 per 1,000 live births. The infant mortality rate was the highest among blacks (7.9 per 1,000 live births) (Figure 15).

Figure 14. Average Age at Death by Race/Ethnicity, Westchester County, 2006

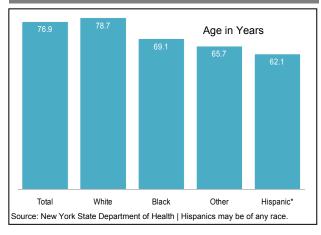
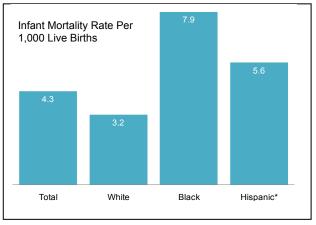


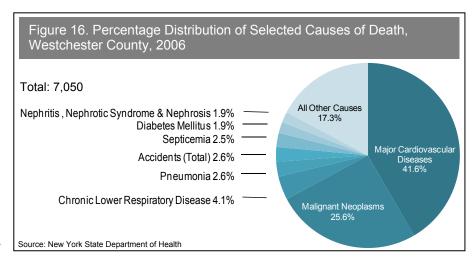
Figure 15. Infant Mortality Rate by Race/Ethnicity, Westchester County, 2006



Major Causes of Deaths

Major cardiovascular disease was the leading cause of death in Westchester County in 2006. followed by malignant neoplasms. Together, these diseases were responsible 67.2% of all deaths (Figure 16).

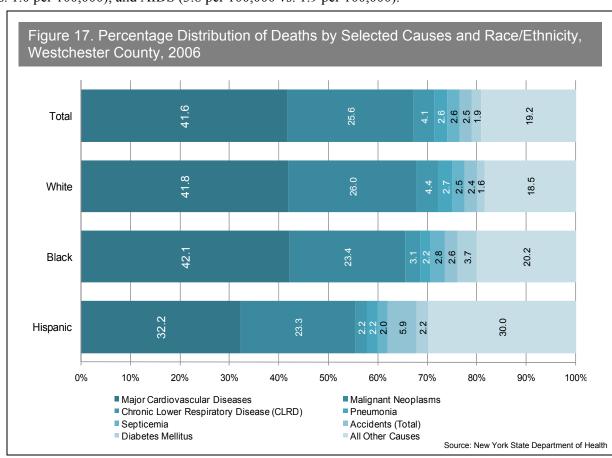
Congenital anomalies accounted for the majority of the deaths among children under one year of



age (51.0%), followed by conditions originating in the perinatal period (19.6%). Among people under 30 years of age (excluding those under 1 year), the two major causes of death were accidents (32.0%) and homicides and legal intervention (14.6%).

Among people aged 30-49, the two major causes of death were malignant neoplasms (29.7%), followed by major cardiovascular diseases (25.5%). Malignant neoplasms were also the major cause of death among persons between 50 to 79 years of age (38.0%), followed by major cardiovascular diseases (33.1%). Major cardiovascular disease was the leading cause of death for people aged 80 and over (50.8%), followed by malignant neoplasms (17.1%).

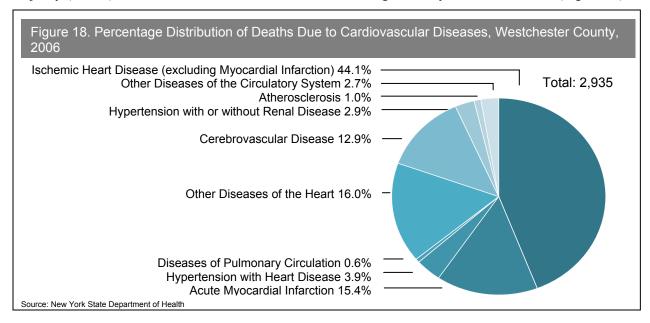
There were a few differences in the major causes of death by sex. The death rate due to major cardiovascular disease was much higher among females than among males (338.4 per 100,000 vs. 295.4 per 100,000). However, the death rates were much higher among men for such causes as accidents (25.8 per 100,000 vs. 12.5 per 100,000), chronic liver diseases (including cirrhosis) (8.6 per 100,000 vs. 2.7 per 100,000), suicide (9.3 per 100,000 vs. 1.2 per 100,000), homicide and legal intervention (5.2 per 100,000 vs. 1.0 per 100,000), and AIDS (3.8 per 100,000 vs. 1.9 per 100,000).



The major causes of death varied among people of different races and ethnicities. While major cardiovascular disease was the leading cause of death for all groups, it accounted for 41.8% of all deaths among whites, 42.1% of all deaths among blacks, and 32.2% of all deaths among Hispanics (Figure 17).

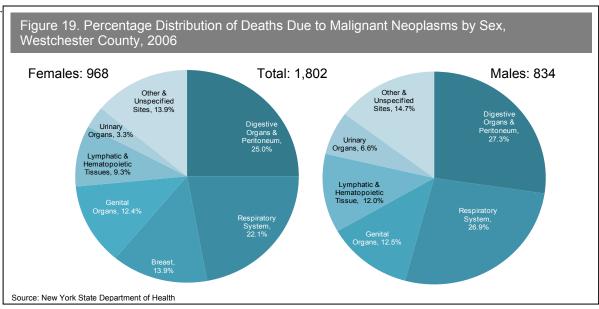
Malignant neoplasms accounted for 26.0% of all deaths among whites and 23.4% of all deaths among blacks. Among Hispanics, malignant neoplasms accounted for 23.3% of all deaths

A total of 2,935 individuals died due to major cardiovascular diseases in Westchester County in 2006, accounting for 41.6% of total deaths. Among people who died of major cardiovascular diseases, the majority (59.5%) were due to ischemic heart diseases, including acute myocardial infarction (Figure 18).



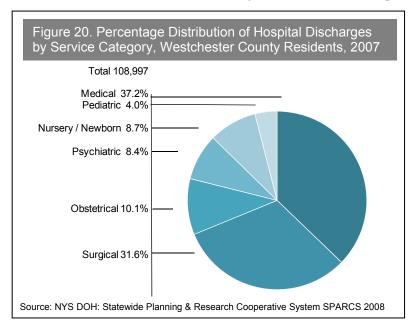
Malignant neoplasms were the cause of death for 1,802 individuals in Westchester County in 2006, accounting for 25.6% of total deaths. Among females, a quarter of cancer deaths were due to malignant neoplasms located in the digestive organs and peritoneum (25.0%) (Figure 19). 22.1% were due to cancer of the respiratory system. Breast cancer was the third leading cause among female cancer deaths in 2006 (13.9%). Malignant neoplasms of the genital organs accounted for 12.4% and lymphatic and hematopoietic systems accounted for 9.3%.

Among males, 27.3% of the cancer deaths were due to malignant neoplasms of the digestive organs and peritoneum (Figure 19). Over a quarter (26.9%) of male cancer deaths were due to malignant neoplasms of the respiratory system. Malignant neoplasms of the genital organs accounted for 12.5% of male cancer deaths and cancer of the lymphatic and hematopoietic systems accounted for 12.0% of male cancer deaths.



Total Hospital Discharges¹

Information on hospitalizations among Westchester County residents is reported using data collected by New York State Statewide Planning and Research Cooperative System (SPARCS). Only the



hospitalizations that occurred within New York State are reported.

In 2007, the total number of hospital discharges among Westchester County residents was reported as 108,997 compared to 115,708 in 2006.

During 2007, over one-third of reported hospital discharges were for medical services (37.2%). An additional 31.6% were for surgical services. Newborns accounted for 8.7% of hospital discharges, while 10.1% of discharges were obstetrics related (excluding induced abortions and associated complications). The remaining discharges were for psychiatric (8.4%) and pediatric services (4.0%) (Figure 20).

Close to eighty-two percent (81.7%) of the 2007 hospitalizations occurred in County hospitals. The five hospitals that received the greatest number of cases were: Westchester Medical Center (13.0%), St. John's Riverside Hospital (11.6%), Sound Shore Medical Center of Westchester (8.9%), White Plains Hospital Center (8.3%), and Lawrence Hospital Center (8.2%). Together, these five hospitals accounted for half of all the hospitalization cases of County residents in Westchester County.

During 2007, the top three hospitals for medical related hospitalizations were:

- St. John's Riverside Hospital (12.0%),
- Lawrence Hospital Center (11.3%), and
- Sound Shore Medical Center of Westchester (10.1%).

The top three hospitals for surgical related hospitalizations were

- Westchester Medical Center (16.4%),
- White Plains Hospital Center (8.4%), and
- St. John's Riverside Hospital (7.7%).

Forty-four percent of the pediatric cases were hospitalized at Westchester Medical Center.

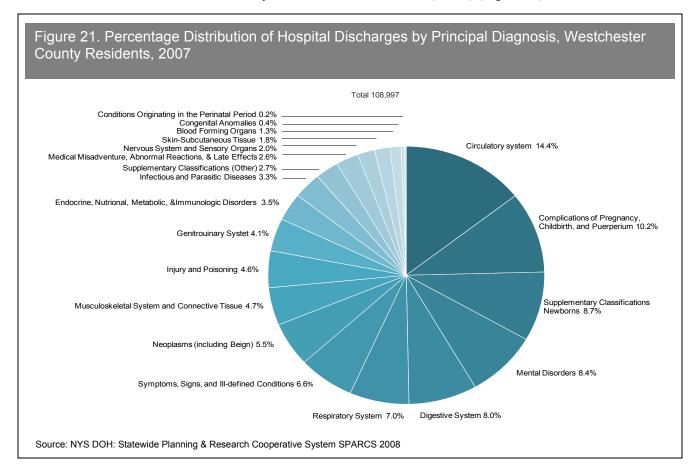
The top three hospitals for psychiatric related hospitalizations were:

- Westchester Medical Center (19.4%).
- St. Johns Riverside Hospital (17.0%), and
- St. Vincent's Westchester (15.5%).

¹ Due to the fact that the SPARCS data are continually being updated, the completeness of reporting by individual facilities varies over time. Information reported for 2007 reflects data received as of June 2008.

Excluding newborns, and hospitalizations due to complications of pregnancy, childbirth, and puerperium, the top causes of hospitalization as defined by principal diagnosis² were:

- Diseases of the circulatory system (14.4%),
- Mental disorders (8.4%)
- Diseases of the digestive system (8.0%),
- Diseases of the respiratory system (7.0%),
- Neoplasms (5.5%), and
- Diseases of the musculoskeletal system and connective tissue (4.7 %) (Figure 21).

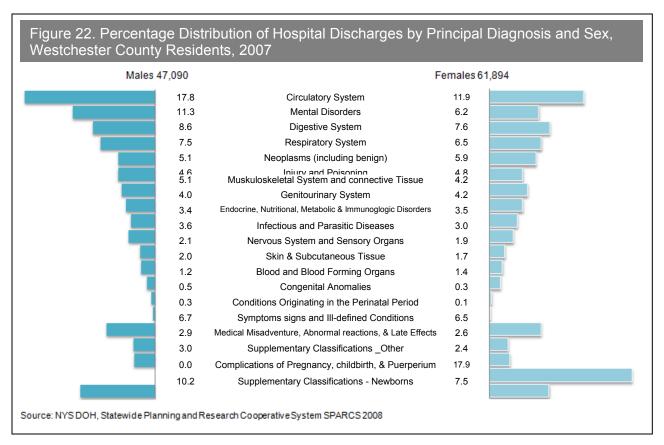


Total Hospital Discharges by Sex

There were more hospitalization discharges among females than among males for Westchester County residents during 2007, with females accounting for 56.8% of all the reported hospitalized cases. Excluding obstetric related causes and newborns, females accounted for 52.2% of all reported hospitalized cases.

The average length of hospital stay was 5.7 days for females, 6.4 days for males and 6.0 days overall. Excluding newborns and obstetric related cases, the average length of stay was 6.5 days for females and 6.7 days for males.

² The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care. Because the principal diagnosis represents the reason for the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. Furthermore, the principal diagnosis reflects clinical findings discovered during the patient's stay, therefore, it may differ from the admitting diagnosis.



Excluding newborns, the top three causes of hospitalization for all males were diseases of the circulatory system (17.8%), mental disorders (11.3%), and diseases of the digestive system (8.6%). The top three causes of hospitalization for all females were complication of pregnancy, childbirth, and puerperium (17.9%), diseases of the circulatory system (11.9%), followed by diseases of the digestive system (7.6%) (Figure 22).

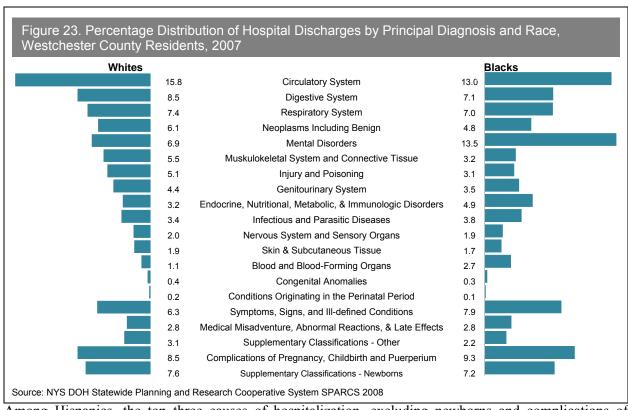
Total Hospital Discharges by Race/Ethnicity

Among the hospitalization discharges for Westchester County residents during 2007, whites accounted for 63.4% of all the reported hospitalized cases, blacks accounted for 18.0%, and all other races accounted for 15.8%. Hispanics represented 13.8% of all reported hospitalized cases. Excluding obstetric related causes and newborns, whites accounted for 65.5% of the cases, blacks accounted for 18.6% and other races accounted for 13.7% of the cases. Ten percent (10.6%) of all hospital cases were among Hispanics.

Excluding newborns and obstetric related cases, the average length of stay among whites was 6.4 days, 7.5 days among blacks, and 5.7 days among Hispanics.

During 2007, excluding newborns and complications of pregnancy, childbirth, and puerperium, the top three causes of hospitalization for all whites were: diseases of the circulatory system (15.8%), diseases of the digestive system (8.5%), and disease of the respiratory system (7.4%) (Figure 23).

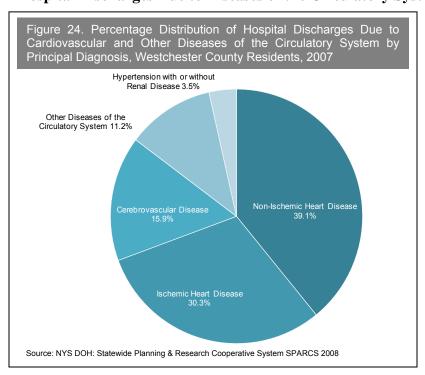
Among blacks, the top three causes of hospitalization, excluding newborns and complications of pregnancy, childbirth, and puerperium, were mental disorders (13.5%), diseases of the circulatory system (13.0%), and diseases of the digestive system (7.0%) (Figure 23).



Among Hispanics, the top three causes of hospitalization, excluding newborns and complications of pregnancy, childbirth, and puerperium, were mental disorders (8.2%), diseases of the digestive system (8.1%), and diseases of the circulatory system (7.4%).

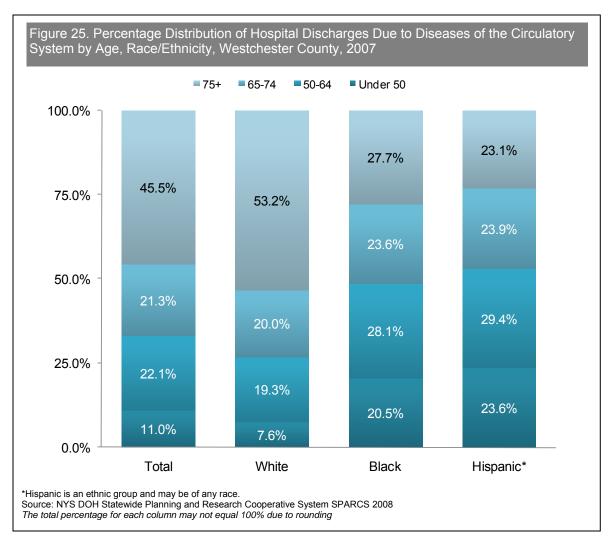
During 2007, 10.2% of the hospitalized cases were related to complications of pregnancy, childbirth, and puerperium, such cases accounted for 8.5% and 9.3% of all cases for whites and blacks, respectively. Among Hispanics, they accounted for 20.5% of all cases.

Hospital Discharges Due to Diseases of the Circulatory System



During 2007, a total of 15,730 cases were hospitalized due to cardiovascular and other diseases of the circulatory system. Among these cases, just below one-third were due to ischemic heart diseases consisting of acute myocardial infarctions (9.9%) and of other ischemic heart diseases (20.3%). Cerebrovascular disease accounted for 15.9% (Figure 24).

In general, the number of hospital discharges due to diseases of the circulatory system increased by age. Additionally, more males than females were hospitalized due to diseases of the circulatory system. Among people hospitalized due to diseases of the circulatory system,



69.5% were among whites, 16.3% were among blacks, 11.6% were among other races, and 7.1% were among Hispanics.

Among whites hospitalized due to circulatory diseases, 7.6% were under the age of 50, 19.3% were between the ages of 50-64, 20% were between the ages of 65-74, and 53.2% were over the age of 75 (Figure 25).

In comparison to whites, Hispanics had a higher proportion of patients under the age of 50 hospitalized due to circulatory diseases: 23.6% were under the age of 50, 29.4% were between the ages of 50-64, 23.9% were between the ages of 65-74 years, and 23.1% were over the age of 75.

Similar to Hispanics, blacks had a higher proportion of patients under the age of 50 hospitalized due to diseases of the circulatory system compared to whites. For example, 20.5% were under age 50, 28.1% were between age 50 and 64, 23.6% were between age 65 to 74, and 27.7% were over 75.

Hospital Discharges Due to Diseases of the Digestive System

A total of 8,728 hospitalized cases were due to diseases of the digestive system during 2007. About 2/3 (65.0%) of these hospitalizations were among people aged 50 years or older. A higher proportion of females (53.8%) than males were hospitalized due to digestive diseases.

Approximately 27% of cases were due to non-specific diseases of the intestines and peritoneum (27.2%) and 13.9% were due to diseases of esophagus, stomach, and duodenum.

Hospital Discharges Due to Diseases of the Respiratory System

There was a total of 7,577 hospital discharges due to diseases of the respiratory system, which was the fourth most frequent cause of hospitalizations among Westchester County residents during 2007,

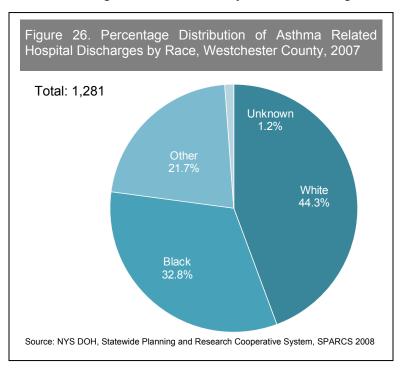
excluding newborns and obstetric cases.

One-third of respiratory disease hospitalizations were due to pneumonia (2,459 cases, or 32.5%).

An additional third were due to chronic obstructive pulmonary diseases (COPD) (2,605 cases, or 34.4%). Among which, a total of 1,281 cases were due to asthma.

Close to one quarter (22.8%) of the asthma related hospital discharges occurred among children aged 12 years or younger.

Although blacks comprise only 14.2% of Westchester County's population, 32.8% of the hospitalized asthma cases were among black residents (Figure 26).



There was a higher proportion of females than males hospitalized due to asthma (62.2% vs. 37.8%).

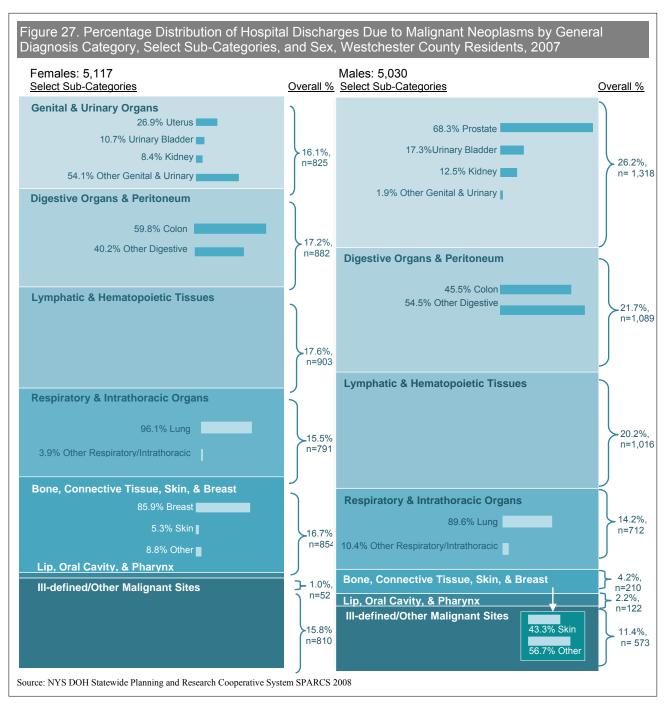
Hospital Discharges Due to Neoplasms

During 2007, 6,021 cases were hospitalized with neoplasms as the principle diagnosis. An additional 4,690 hospitalized cases had neoplasm as one of the 14 additional diagnosis codes. The total number of neoplasm-related hospitalizations reached 13,331 cases, including benign neoplasms, carcinoma-in-situ, and neoplasms of uncertain behavior or unspecified nature³.

Over three quarters (76.1%) of the neoplasm-related hospitalizations were due to malignant neoplasms (a total of 10,147 cases). Of these, 21.1% were neoplasms of the genital and urinary organs. Digestive organs and peritoneum accounted for an additional 19.4% of malignant neoplasms, including 10.1% due to colon cancer. Lung cancer was responsible for 13.8% cases among malignant neoplasms.

³ Neoplasms related hospitalizations include cases with the principal diagnosis and/or 14 other diagnoses in the numeric ranges 140-239 or the V-class ranges V58.00-V58.10.

During 2007, there was a slightly larger proportion of females than males hospitalized with malignant neoplasms (50.4% versus 49.6%). Among females with malignant neoplasms, 17.6% were due to cancer



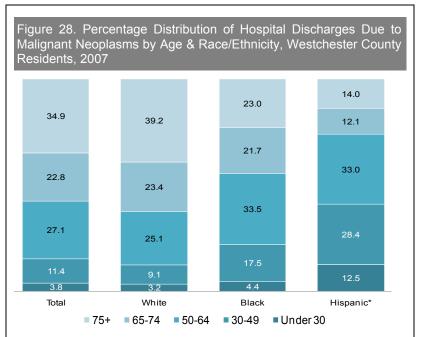
of the lymphatic and hematopoietic tissues, 17.2% were due to digestive organs with 10.3% of these cases due to colon cancer, 14.3% were due to breast cancer, and 4.3% were due to cancer of the uterus,. Among males hospitalized due to malignant neoplasms, 26.2% were due to cancer of the genital and urinary organs; including 17.9% due to prostate cancer. 21.7% were due to cancer of the digestive organs and peritoneum, including 9.9% due to colon cancer. 20.2% were due to cancer of the lymphatic and hematopoietic tissues, (Figure 27). Lung cancer accounted for 12.7% cancers among males.

There were more female than male cases who were hospitalized for benign and uncertain or unspecified neoplasms (2,235 females vs. 823 males). The age distribution of hospital discharges due to malignant neoplasms varied across racial and ethnic categories. Among whites, 3.2% of the cases were under the

age of 30, 9.1% were between the ages of 30-49, 25.1% were between the ages of 50-64, 23.4% between the ages of 65-74, and 39.2% were over 75 years of age (Figure 28).

Among blacks hospitalized due to malignant neoplasms, 4.4% were under age 30, 17.5% were between the ages of 30-49, 33.5% were between the ages of 50-64, 21.7% were of 65-74, and 23.0% were over the age of 75.

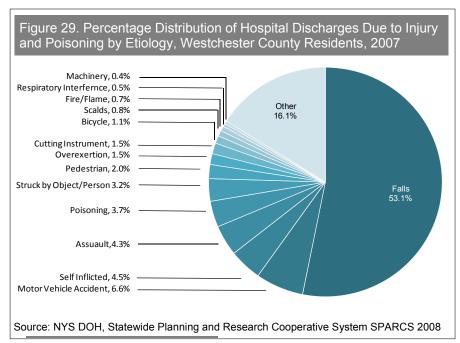
Among Hispanics, 12.5% of the hospitalized cases due to malignant neoplasms were under 30 years of age, 28.4% were between the ages 30-49, another 33.0% were between the ages 50-64, 12.1% were of ages 65-74, and only 14.0% were over the age of 75.



*Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Source: NYS DOH, Statewide Planning and Research Cooperative System, SPARCS 2008 The total percentage for each column may not add up to exactly 100.0% due to rounding.

Hospital Discharges Due to Injuries and Poisonings



During 2007, 5,015 cases were hospitalized due to injuries and poisonings as the principal diagnosis. An additional 2,056 cases were hospitalized with injury and poisoning identified as one of the related causes⁴. The number of hospitalized cases due to injuries and poisonings totaled 7,071 during 2007.

Over half of the hospitalized injuries and poisoning cases were due to falls (53.1%). Other major hospitalized injuries included motor vehicle accidents (6.6%), self-inflicted injuries (4.5%),

⁴ Including all the cases coded for external cause of an injury, poisoning, or adverse effect. The priorities for recording an external code (E-code) are: a) principal diagnosis of an injury or poisoning, b) 14 other diagnosis and admission diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis, and c) other diagnosis with an external cause. Only the first E-Code is recorded in this item.

injuries related to assault (4.3%), and accidental poisonings (3.7%) (Figure 29).

Of all hospital discharges due to falls, 70.3% occurred among persons 65 years and older. There were more female hospitalizations due to falls (2,303 cases; 61.3%) than males (1,455 cases; 38.7%). White residents accounted for 79.0% of hospital discharges due to falls, while black residents accounted for 7.9%.

Among all the hospitalized injuries due to motor vehicle accidents, 59.6% occurred among people 18-49 years of age and 62.6% occurred among men. Approximately 3/5 of the hospital discharges due to motor vehicle accidents were among whites (59.6%).

Other Hospitalized Cases Diabetes:

Diabetes was the principal diagnosis for a total of 1,415 hospital discharges in 2007. Over seventeen thousand (17,755) hospital cases had diabetes, as identified by at least one of the 15 diagnoses⁵ for hospitalization.

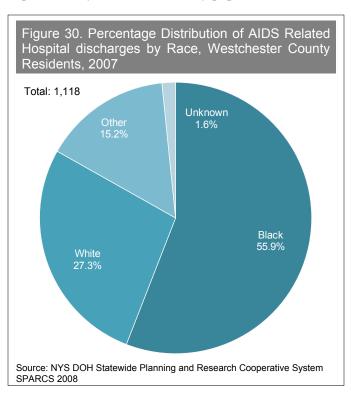
There were more females than males (9,269 versus 8,486) among those hospitalized with diabetes and the majority of the cases were among those aged 50 and older (86%). Among those cases hospitalized with diabetes, 25.4% were blacks, even though blacks represent only 14% of the County population.

Blacks and Hispanics tend to have diabetes at an earlier age. Among those hospitalized with diabetes, only 9.3% were younger than 50 among whites. However, 21.6% and 26.1% of the hospitalized cases were younger than 50 among blacks and Hispanics respectively.

HIV and AIDS:

There were 1,118 hospital discharges related to HIV and AIDS⁶ in 2007 among Westchester County residents, of which 58.3% were among men.

Over half (55.9%) of hospital discharges for HIV and AIDS were among black residents and 27.3% were among white residents (Figure 30).



⁵ Including the principle diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. Diagnoses that related to an earlier episode which had no bearing on the current hospital stay were excluded. A patient may be included in more than one category.

⁶ Defined by considering principle diagnosis and all other relevant diagnoses. For details, please refer to Appendix 4.

Morbidity: Selected Diseases

Diseases Reported

In 2007, communicable diseases in 41 categories were reported among Westchester County residents. Some categories with the highest number of reported cases were:

Sexually Transmitted Diseases (STDs)

Chlamydia (2,465 cases), Gonorrhea (374 cases), Syphilis (164 cases, includes 57 early Syphilis)

Enteric Infections

Campylobacteriosis (175 cases), Salmonellosis (156 cases), Giardiasis (110 cases)

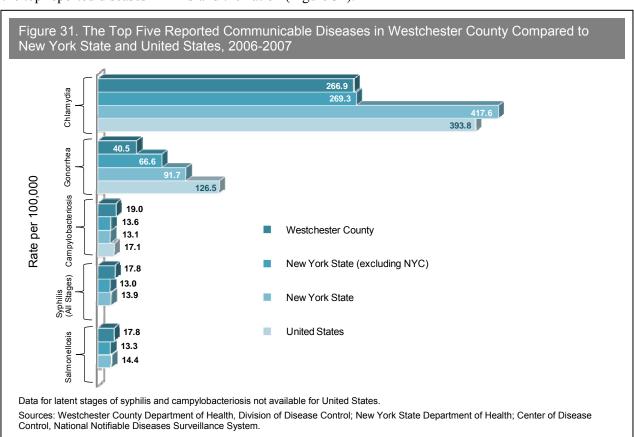
CNS Diseases and Bacteremias

- 1. Meningitis (41 cases) consisting of:
 - Aseptic meningitis (30 cases)
 - Meningococcal diseases (1 case)
 - Other Meningitis/Bacteremias (10 cases)
- 2. Invasive Strep Pneumoniae (109 cases)

Tuberculosis (44 cases)

In addition, 246 cases of Lyme disease were reported in 2007; however this may be under reported due to surveillance limitations

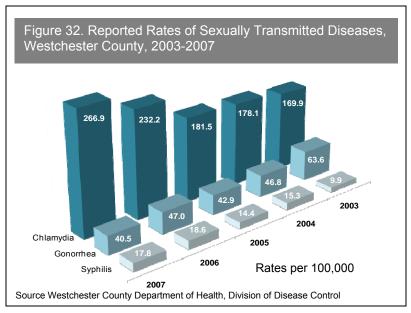
Chlamydia is the top reported communicable disease across New York State (NYS) and the nation. In addition, Gonorrhea, Syphilis, the three enteric infections listed above, and lyme disease are also among the top reported diseases in NYS and the nation (Figure 31).



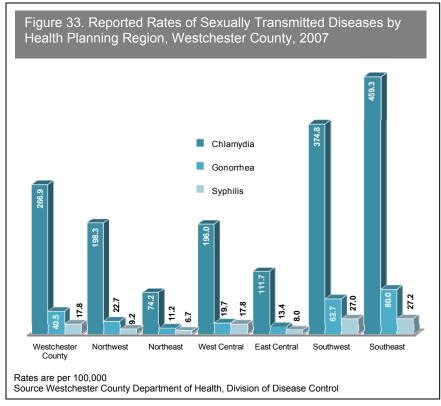
Sexually Transmitted Diseases

Of the reportable STDs, Chlamydia⁷ was the most prevalent (266.9 cases per 100,000) in Westchester County. Gonorrhea was the second most prevalent STD in Westchester County (40.5 per 100,000), followed by Syphilis (17.8 per 100,000).

During the past 5 years (2003-2007), the reported infection rate for Chlamydia increased by 57.1% from 169.9 per 100,000 in 2003 to 266.9 per 100,000 in 2007. The reported infection rate of Syphilis increased by 79.8% from 2003 to 2007. While reported infection



rates for Gonorrhea have fluctuated during the period since 2003, the 2007 rate of 40.5 per 1,000 is the lowest in the past five years.



Reported rates of Chlamydia infection were higher in the Southeast and Southwest Health Planning Regions (459.3 and 374.8 per 100,000, respectively) than the County average (Figure 33). reported rate of Chlamydia was much higher in Mount than Vernon in other municipalities.

Reported rates of Gonorrhea infection were higher in Southeast and Southwest HPRs (80.0 and 62.7 per 100,000) than in the overall County (Figure 33). Mount Vernon had the highest rate of Gonorrhea.

The majority of Chlamydia cases were located in the following municipalities:

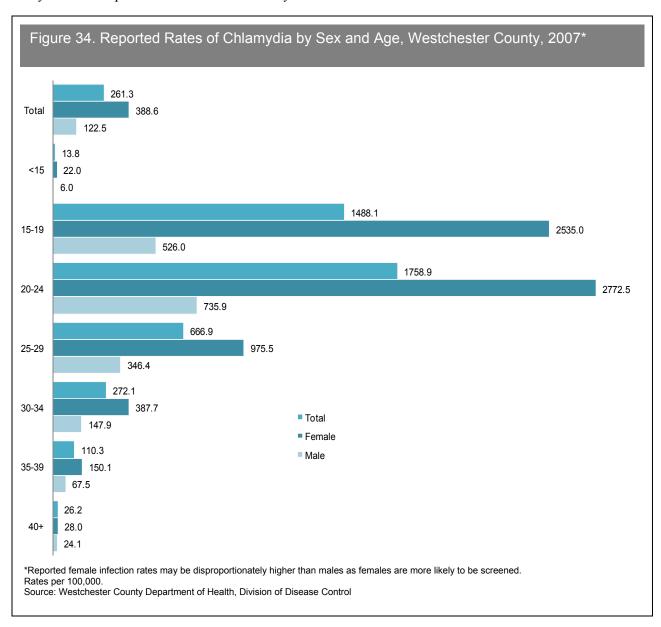
Yonkers, Mount Vernon, New Rochelle, and White Plains. Most Gonorrhea cases were located in: Yonkers, Mount Vernon, and New Rochelle. The majority of Syphilis cases were located in the following municipalities: Yonkers, Mount Vernon, New Rochelle, and White Plains.

-

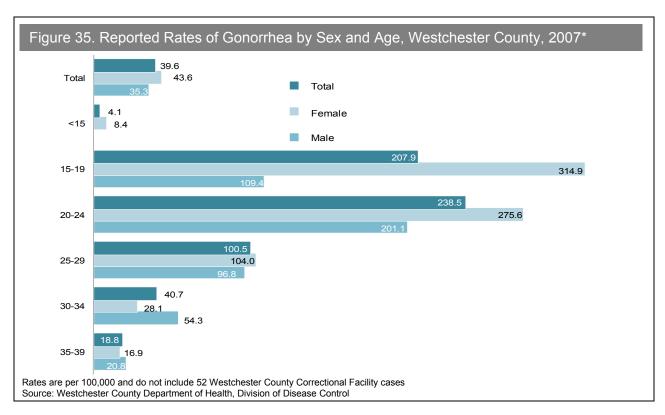
⁷ Mandatory reporting of Chlamydia started in 1999.

The reported rate of Chlamydia infection was the highest in the 20-24 age group (1758.9 per 100,000), followed by the 15-19 age group (1488.1 per 100,000). The reported infection rates were consistently higher for females than males.

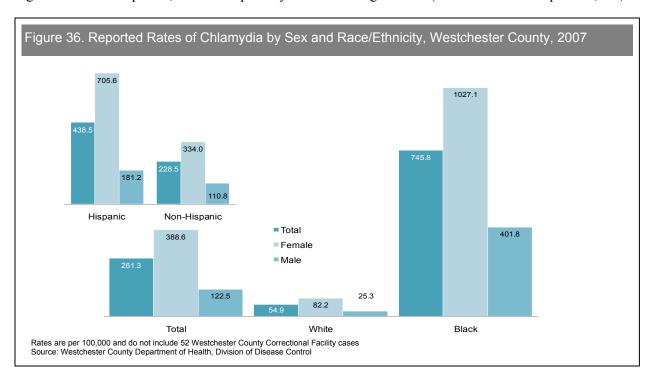
Among females, the highest infection rate was in the 20-24 age group (2772.5 per 100,000). Among females ages 15-19, the reported infection rate was 2535.0 per 100,000 (Figure 34). Rates among males may be under reported as males are less likely to be screened than females.



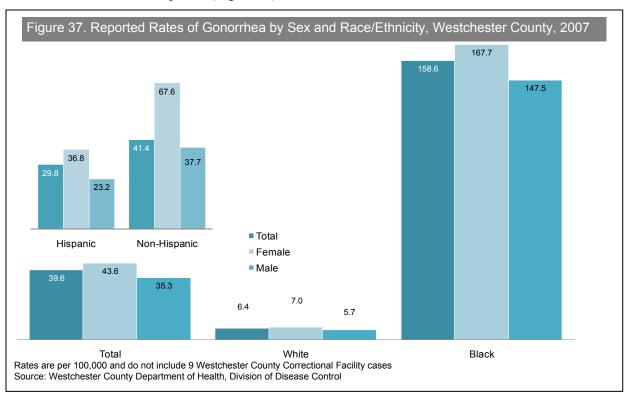
The reported rate of Gonorrhea infection was the highest in the 20-24 age group (238.5 per 100,000), followed by the 15-19 age group (207.9 per 100,000). Females ages 15-19 had the highest reported rate of infection followed by ages 20-24 (Figure 35). Males aged 20-24 had a higher infection rate than those aged 15-19.



Reported infection rates of Chlamydia were higher among blacks than whites for males and females across all age-groups. The black female infection rate was 6036.1 per 100,000 for those aged 15-19 and 5920.1 per 100,000 for those aged 20-24. The reported infection rates of Chlamydia among Hispanics was higher than non-Hispanics, this was especially evident among females (705.5 versus 334.0 per 100,000).

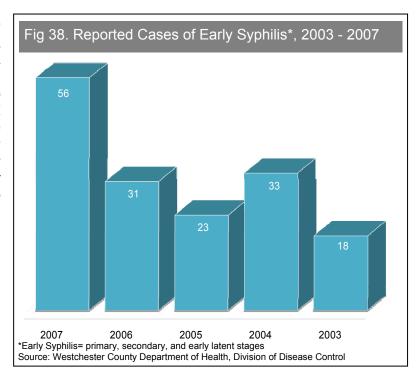


The reported rate of Gonorrhea for blacks was higher than whites for both sexes across all ages. Black females aged 15-19 had an infection rate of 1033.0 per 100,000. Hispanics had lower overall reported infection rates than non-Hispanics (Figure 37).



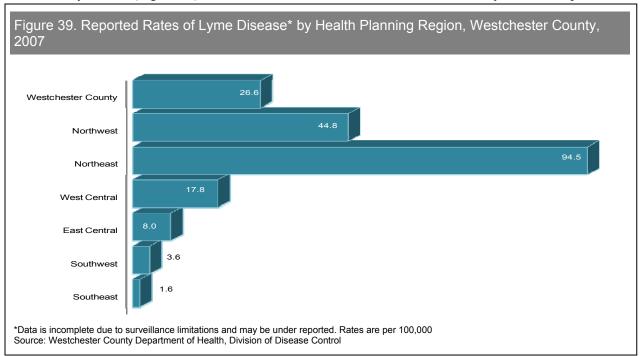
Blacks are disproportionately represented among the reported cases of Chlamydia and Gonorrhea. Although blacks represent only 14.2% of Westchester County's population, 40.5% of the reported Chlamydia cases and 56.8% of the reported Gonorrhea cases were among blacks.

In the year 2007, 56 cases of Early Syphilis (primary, secondary, and early latent) were reported, up from the 18 cases in 2003 (Figure 38). Among the 2007 cases, 40 (71.4%) occurred among the MSM population and 21 (37.5%) were HIV positive. By comparison, only two (16.7%) out of the 12 early Syphilis cases reported in the year 2000 occurred among men who have sex with men (Figure 38).

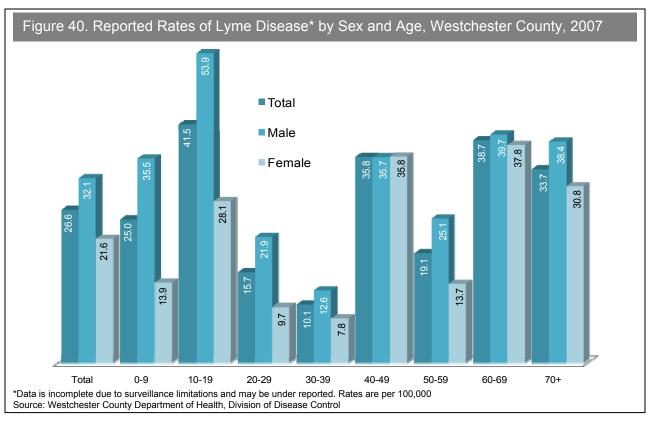


Tick-Borne Diseases

Lyme disease represented the majority of tick-borne disease cases in Westchester County (26.6 per 100,000) in 2007. It was more prevalent in the Northeast Health Planning Region (94.5 per 100,000) than in the County overall (Figure 39). Due to surveillance limitations, the incidence may be under reported.

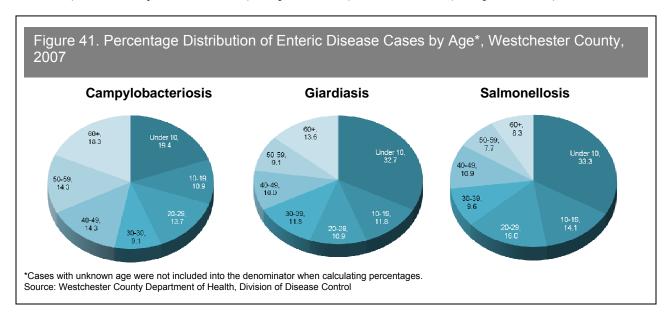


Overall, the reported rate of Lyme disease was the highest among persons ages 10-19 and lowest among persons ages 30-39 (Figure 40).



Enteric Diseases

The three most prevalent enteric diseases in Westchester County in 2007 were Campylobacteriosis, Giardiasis, and Salmonellosis. Of these three, Campylobacteriosis was the most prevalent (19.0 per 100,000), followed by Salmonellosis (16.9 per 100,000), and Giardiasis (11.9 per 100,000).



Many of the reported enteric diseases occurred among young children. For example, among people with reported Campylobacteriosis, 19.4% were among children under the age of 10 (Figure 11). In both Giardiasis and Salmonellosis approximately one third of all cases were among children under the age of 10 (32.7% and 33.3% respectively).

Meningitis, Strep A, Strep B, and Pneumonia

A total of 41 Meningitis cases were reported during 2007 and are categorized as follows: 30 Aseptic Meningitis, one Meningococcal disease, and 10 other Meningitis/Bacteremias. Strep A (25 cases) and Strep B (51 cases) were listed separately for the first time in 2007; these cases were previously included under the Meningitis category.

During 2007, 109 cases with Invasive Strep Pneumoniae were reported. Slightly under one third of all cases came from Yonkers (19.3%) and White Plains (11.9%) While slightly less than 60% of cases occurred among those aged 50 and over (58.3%).

Tuberculosis

There were 44 Tuberculosis cases reported in 2007 and 1,801 contacts to these cases were identified. Among these cases, 82.0% were among the foreign born population. Just under half of all cases were among Hispanics. Over half (52.3%) were among people aged 20-44.

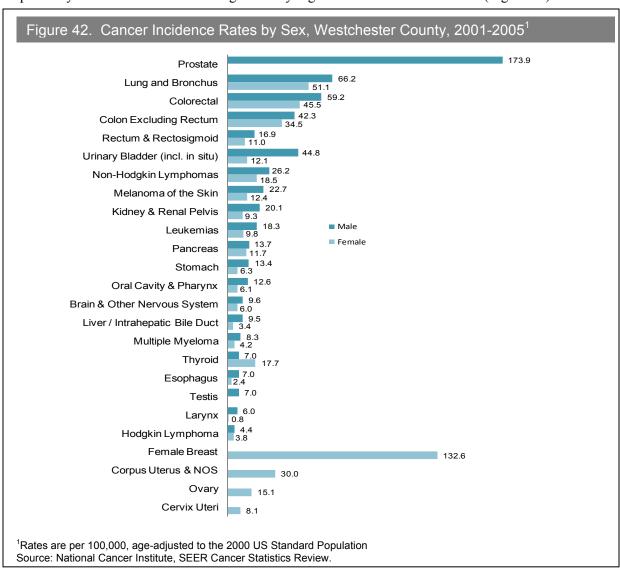
Of the 44 Tuberculosis cases, 5 were identified as HIV positive. Four cases were resistant to at least one of the drugs that were available for the treatment of tuberculosis.

Morbidity: Cancer

Age-adjusted cancer incidence and mortality rates are presented for Westchester County residents. These rates are compared with those in New York State, New York State excluding New York City, and the United States when available.

Cancer Incidence by Sex

During 2001 to 2005, the average annual incidence rate of cancer (including all invasive malignant tumors) was 564.4 per 100,000 and 437.3 per 100,000 among Westchester County men and women, respectively. The incidence rate was significantly higher for men than for women (Figure 42).



Among males, the top diagnosed cancer was prostate cancer, with an average annual incidence rate of 173.9 per 100,000.

Other high incidence cancers among Westchester County men were: lung and bronchus cancer (66.2 per 100,000), colorectal cancer (59.2) and urinary bladder cancer (including in situ) (44.8).

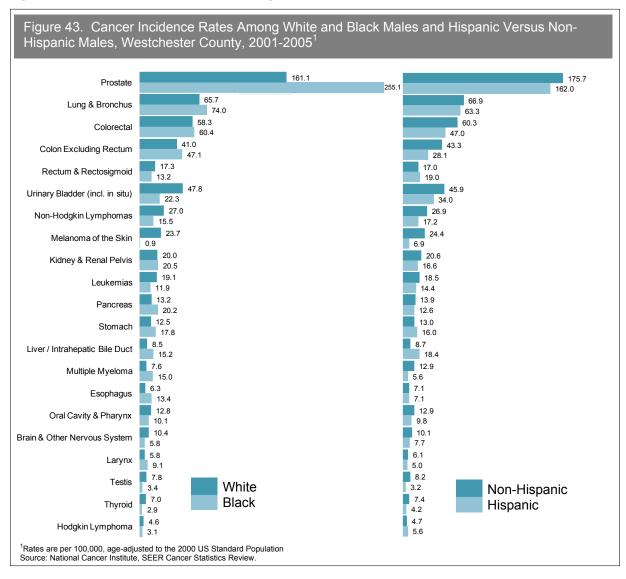
Among females, the breast cancer was the top cancer diagnosed, with an average annual incidence rate of 132.6 per 100,000.

The incidence rates were 30.0 for cancer of the uterine corpus and uterus (including those not otherwise specified) and 15.1 per 100,000 for ovary cancer, 8.1 for cervix uteri cancer. Other cancers with high rates of incidence among Westchester County women were: lung and bronchus cancer (51.1 per 100,000), colorectal cancer (45.5 per 100,000) and thyroid cancer (17.7).

Women in Westchester County had significantly lower cancer incidence rates than men in the majority categories, except thyroid cancer (17.7 vs. 7.0). For example, the incidence rate for lung and bronchus cancer was 51.1 for women and 66.2 for men, while colorectal cancer rates were 45.5 for women and 59.2 for men.

Cancer Incidence by Race and Ethnicity - Males

During 2001 to 2005, the average annual cancer incidence rate was 554.4 per 100,000 among Westchester County white males. It was 605.7 per 100,000 among black males. The incidence rate was significantly higher for black men than for white men (Figure 43).



Among white males, the top diagnosed cancer was prostate cancer, with an average annual incidence rate of 161.1 per 100,000.

Other high incidence cancers among Westchester County white men were: lung and bronchus cancer (65.7 per 100,000), colorectal cancer (58.3), and urinary bladder cancer (including in situ) (47.8).

Among black males, the top diagnosed cancer was prostate cancer, with an average annual incidence rate of 255.1 per 100,000.

Other high incidence cancers among Westchester County black men were: lung and bronchus cancer (74.0 per 100,000) and colorectal cancer (60.4) --- colon cancer (excluding rectum) (47.1) and cancer of rectum and rectosigmoid (13.2).

The incidence rate for prostate cancer among black men in Westchester County was much higher than that among white men in the county (255.1 vs. 161.1). The incidence rates for esophageal cancer and multiple myeloma were also higher among black men than among white men. However, black men in Westchester County had lower incidence rates for the cancer of oral cavity and pharynx, urinary bladder cancer, cancer of non-Hodgkin's lymphomas, and leukemia.

Among Hispanic men residing in Westchester County, the top cancer was prostate cancer, with the average annual incidence rate of 162.0 per 100,000. Compared with non-Hispanic men in the County, Hispanic men had a lower incidence rate for all the cancers combined. They also had lower incidence rates for colon cancer (excluding rectum) and non-Hodgkin lymphoma. However, Hispanic men had a higher cancer incidence rate for liver cancer than non-Hispanic men in the county (Figure 43).

Cancer Incidence by Race and Ethnicity – Females

During 2001 to 2005, the average annual cancer incidence rate was 443.6 per 100,000 among Westchester County white females. It was 390.1 per 100,000 among black females. The overall cancer rate was significantly higher among white women than among black women (Figure 44).

Among white women, the top diagnosed cancer was breast cancer, with an average annual incidence rate of 136.5 per 100,000.

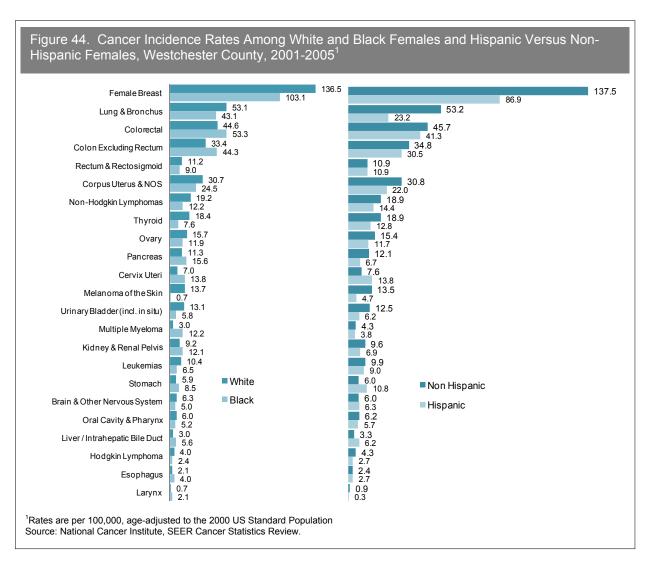
The incidence rates were 15.7 per 100,000 for ovary cancer, 30.7 for cancer of the uterine corpus and uterus (including those not otherwise specified), and 7.0 for cervix uteri cancer among white women residing in Westchester County.

Other high incidence cancers among Westchester County white women were: lung and bronchus cancer (53.1 per 100,000), colorectal cancer (44.6 per 100,000) and thyroid cancer (18.4).

Among black women in Westchester County, the top diagnosed cancer was breast cancer, with an average annual incidence rate of 103.1 per 100,000.

The incidence rates were 11.9 per 100,000 for ovary cancer, 24.5 for cancer of the uterine corpus and uterus (including those not otherwise specified) and 13.8 for cervix uteri cancer among black women residing in Westchester County.

Other high incidence cancers among Westchester County black women were: lung and bronchus cancer (43.1 per 100,000) and colorectal cancer (53.3 per 100,000).



Compared to white women in Westchester County, black women had higher incidence rates for colon cancer (excluding rectum) (44.3 vs. 33.4), cancer of cervix uteri (13.8 vs. 7.0), and multiple myeloma (12.2 vs. 3.0). The incidence rates among black women were lower for breast cancer (103.1 vs. 136.5), lung and bronchus cancer (43.1 vs. 53.1), thyroid cancer (7.6 vs. 18.4), urinary bladder cancer (5.8 vs. 13.1), cancer of non-Hodgkin lymphomas (12.2 vs. 19.2), and leukemia (6.5 vs. 10.4).

Among Hispanic women residing in Westchester County, the top cancer was breast cancer, with the average annual incidence rate of 86.9 per 100,000. It was much lower than the breast cancer rate among non-Hispanic women in the county (137.5) (Figure 44).

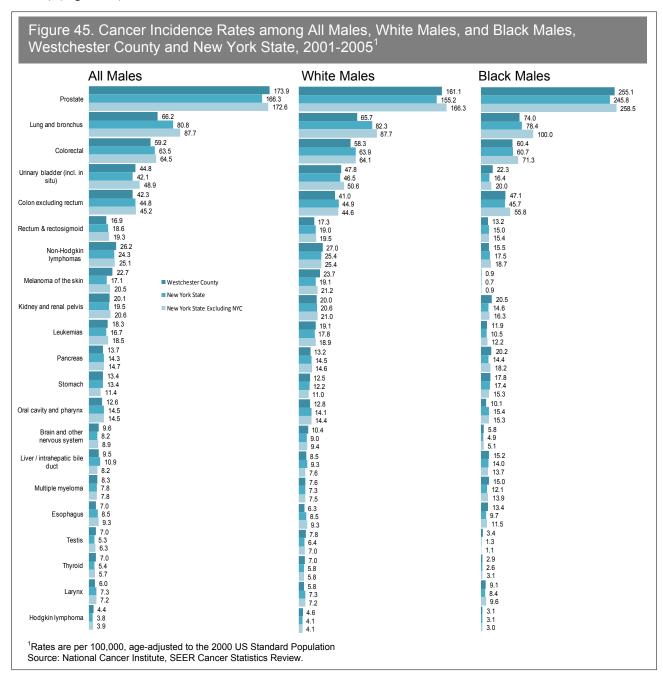
Compared with non-Hispanic women, Hispanic women in Westchester County also had lower incidence rates for lung and bronchus caner (23.2 vs. 53.2), thyroid cancer (12.8 vs. 18.9), and cancer of the uterine corpus and uterus (including those not otherwise specified) (22.0 vs. 30.8). However, the cancer rate for cervix uteri was higher among the Hispanic women than the non-Hispanic women (13.8 vs. 7.6).

Cancer Incidence in Westchester County Compared with New York State Average

The average annual cancer incidence rate for men in Westchester County was significantly lower than New York State (excluding New York City) (564.4 vs. 594.3). The average annual cancer incidence rate for women in Westchester County was significantly higher than the rate for the whole state (437.4 vs. 427.0), but was significantly lower than that in the state excluding New York City (437.4 vs. 453.8).

Males

Compared to New York State, the cancer incidence rates for men in Westchester County were lower for lung and bronchus cancer (66.2 vs. 80.8), colorectal cancer (59.2 vs. 63.5), and esophageal cancer (7.0 vs. 8.5). However, the cancer incidence rates for Westchester County men were higher for prostate cancer (173.9 vs. 166.3), melanoma of the skin (22.7 vs. 17.1), testis cancer (7.0 vs. 5.3), and thyroid cancer (7.0 vs. 5.4) (Figure 45).



Compared to New York State excluding New York City, the cancer incidence rates for men in the County were lower for lung and bronchus cancer (66.2 vs. 87.7), colorectal cancer in general (59.2 vs. 64.5), rectum and rectosigmoid cancer (16.9 vs. 19.3), urinary bladder cancer (including in situ) (44.8 vs. 48.9), and esophageal cancer (7.0 vs. 9.3). However, the cancer incidence rates for Westchester County men were higher for stomach cancer (13.4 vs. 11.4).

Compared to New York State, the cancer incidence rates for white men in Westchester County were lower for lung and bronchus cancer (65.7 vs. 82.3), colorectal cancer (58.3 vs. 63.9), colon cancer (excluding rectum) (41.0 vs. 44.9), esophageal cancer (6.3 vs. 8.5), and larynx cancer (5.8 vs. 7.3). However, the cancer incidence rates for Westchester County white men were higher for melanoma of the skin (23.7 vs. 19.1) (Figure 45).

Compared to New York State excluding New York City, the cancer incidence rates for white men in the County were lower for lung and bronchus cancer (65.7 vs. 87.7), colorectal cancer (58.3 vs. 64.1), and esophageal cancer (6.3 vs. 9.3).

The cancer incidence rates for black men in Westchester County were within the similar range compared to those for black men in the whole state, although the incidence rate for the cancer of oral cavity and pharynx was lower than that in the state (10.1 vs. 15.4). When New York City is excluded, the cancer incidence rate for Westchester County black men was lower for lung and bronchus cancer (74.0 vs. 100.0) than the state average (Figure 45).

Hispanic men in Westchester County had a higher incidence rate for lung and bronchus cancer than the average rate for Hispanic men in the whole state (63.3 vs. 48.8).

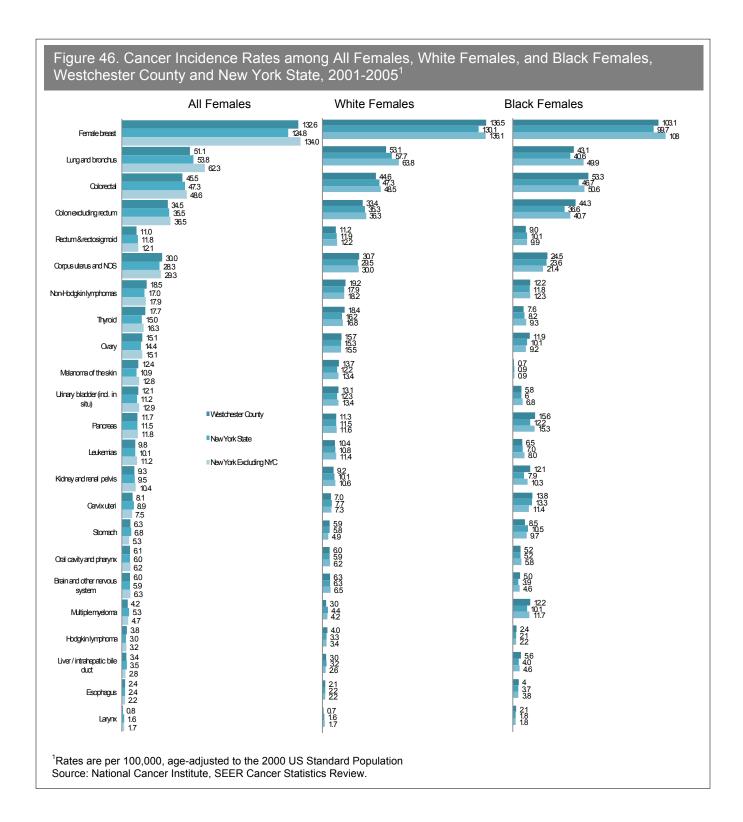
Females

Compared to New York State, the cancer incidence rates for women in Westchester County were lower for multiple myeloma (4.2 vs. 5.3) and larynx cancer (0.8 vs. 1.6). However, the cancer incidence rates were higher for breast cancer (132.6 vs. 124.8) and thyroid cancer (17.7 vs. 15.0) (Figure 46).

Compared to New York State excluding New York City, the cancer incidence rates for women in the County were lower for lung and bronchus cancer (51.1 vs. 62.3) and larynx cancer (0.8 vs. 1.7).

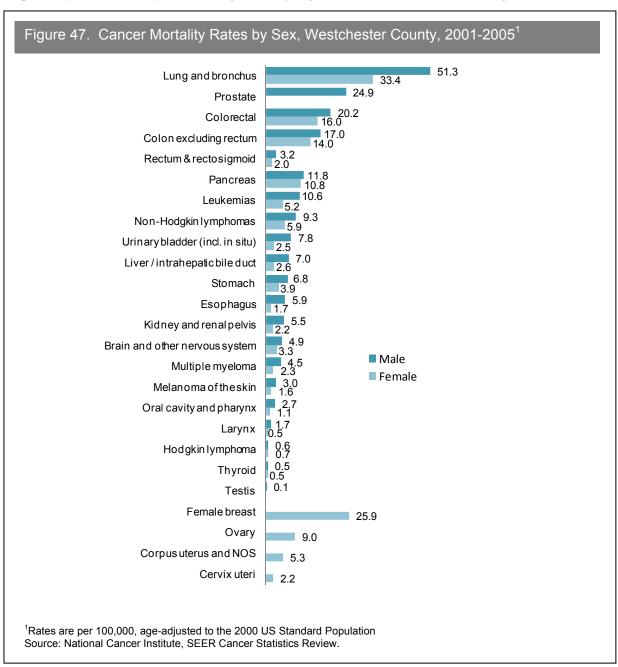
Westchester County white women had higher rate of breast cancer compared to all white women in New York State as a whole (136.5 vs. 130.1). However they had lower rate of lung and bronchus cancer (53.1) compared with the state average (including or excluding New York City) (57.7 and 63.8) (Figure 46).

The overall cancer incidence rate among Westchester County black women was higher than the average rate among black women in the whole state (390.1 vs. 358.0). They also had higher rate of kidney and renal pelvis cancer compared to those in the whole State (12.1 vs. 7.9).



Cancer Mortality by Sex

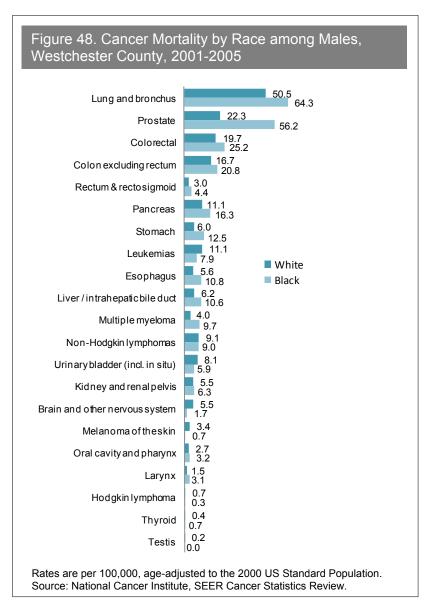
During 2001 to 2005, the average annual mortality rate of cancer (including all invasive malignant tumors) was 198.3 per 100,000 and 152.8 per 100,000 among Westchester County men and women, respectively. The mortality rate was significantly higher for men than for women (Figure 47).



Cancer with the highest mortality rate was lung and bronchus cancer for both men and women (51.3 and 33.4, respectively). Prostate cancer had the second highest mortality rate among men (24.9). Breast cancer had the second highest mortality rate among women (25.9).

Cancer Mortality by Race and Ethnicity – Males

The average annual cancer mortality rate was 192.1 per 100,000 among white men and 272.0 per 100,000 among black men. The cancer mortality rate was significantly higher among blacks (Figure 48).



For both whites and blacks, lung and bronchus cancer had the highest mortality rate, followed by prostate cancer. However, the mortality rates of these two types of cancers were much higher among blacks than among whites. The mortality rate of prostate cancer was 56.2 per 100,000 for blacks compared to 22.3 for whites.

The average cancer mortality rate among Hispanic men in Westchester County was lower than that among non-Hispanic men (158.5 per 100,000 vs. 201.2 per 100,000). Hispanic men also had lower mortality rate due to lung and bronchus cancer (37.3 52.4). compared with Hispanic men. However, mortality rate of liver cancer was higher among Hispanics (14.5 vs. 6.5).

Cancer Mortality by Race and Ethnicity – Females

The average annual cancer mortality rate was 152.3 per 100,000 among white women and 165.4 per 100,000 among black women. Lung and Bronchus cancer and breast cancer were the top two causes of cancer mortality for both whites and blacks. There was no significant difference between the blacks and whites in terms of the overall and specific cancer mortality rates with one exception, cancer of the uterine corpus and uterus (including those not otherwise specified), with the mortality significantly higher among blacks (9.0 vs. 4.7).

The average annual cancer mortality rate for Hispanic women in Westchester County was much lower than that of non-Hispanic women in the county (95.8 per 100,000 vs. 156.7 per 100,000). Lung and Bronchus cancer and breast cancer were the top two causes of cancer mortality for both Hispanic and non-Hispanic women. However, the mortality rates for both causes were significantly lower among the Hispanics.

Cancer Mortality in Westchester County Compared with New York State average

The overall average annual cancer mortality rate for men in Westchester County was significantly lower than that in New York State (including and excluding New York City) (198.3 vs. 215.8 and 227.6). The cancer mortality rates for lung and bronchus cancer, colorectal cancer, and esophageal cancer for men in Westchester County were significantly lower than those in the state (including and excluding New York City).

While the overall cancer mortality rate among white men in Westchester County was lower than that in the state, the cancer mortality rate among black men in the county was significantly higher than that in the whole state (272.0 vs. 236.2).

The overall average annual cancer mortality rate for women in Westchester County was significantly lower than that in the state excluding New York City (152.8 vs. 165.9). The mortality rate for lung and bronchus cancer for Westchester County women was significantly lower than the state average as well as the state excluding New York City. The mortality rate for stomach cancer among Westchester County women was significantly higher than that in the state excluding New York City.

The overall cancer mortality rate among white women in Westchester County was lower than that in the state, the cancer mortality rate among black women in the county was not significantly different from the whole state.

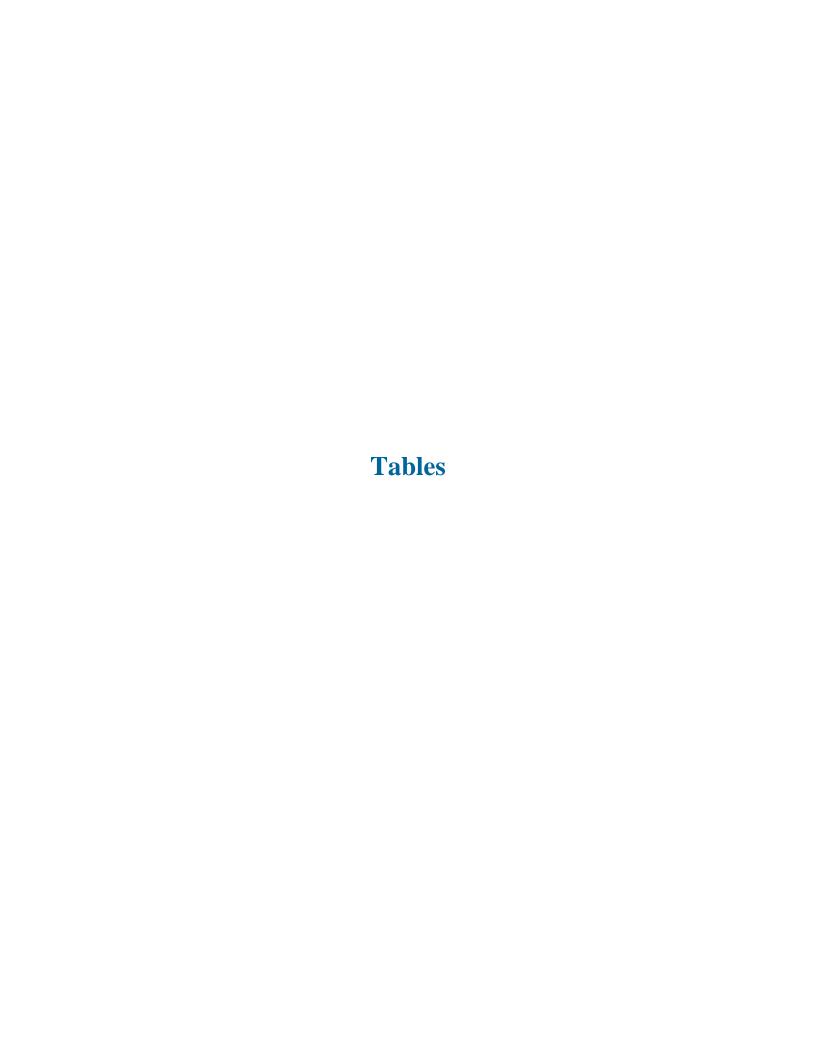


Table 1. Age, Sex, and Race/Ethnicity, Westchester County, 2000 and 2006-2007

	2000			2006			2	007	
	Year 2000 Census ¹	2006 A	merican	Community S	urvey	2007 An	nerican (Community	Survey
D 11	COLISCIS			90% Cor	fidence			90% Con	fidence
Demographics	Total	Total	%	Lower	Upper	Total	%	Lower	Upper
Total	923,459	949,355	100.0	****	****	951,325	100.0	****	****
Under 5	64,242	61,940	6.5	61,751	62,129	60,257	6.3	59,906	60,608
5-9	67,993	67,574	7.1	64,804	70,344	62,288	6.5	59,441	65,135
10-14	63,757	63,817	6.7	61,080	66,554	66,158	7.0	63,310	69,006
15-19	54,363	66,927	7.0	66,356	67,498	67,989	7.1	67,840	68,138
20-24	46,962	55,576	5.9	55,062	56,090	58,603	6.2	58,598	58,608
25-34	123,467	101,352	10.7	101,251	101,453	100,041	10.5	99,948	100,134
35-44	157,033	145,430	15.3	145,169	145,691	140,939	14.8	140,539	141,339
45-54	129,998	147,438	15.5	147,132	147,744	149,927	15.8	149,713	150,141
55-59	48,310	63,076	6.6	60,537	65,615	64,650	6.8	62,038	67,262
60-64	38,370	44,895	4.7	42,336	47,454	46,693	4.9	44,071	49,315
65-74	66,785	64,679	6.8	64,191	65,167	65,709	6.9	65,577	65,841
75-84	44,520	47,026	5.0	45,355	48,697	46,622	4.9	44,782	48,462
85+	17,659	19,625	2.1	17,962	21,288	21,449	2.3	19,530	23,368
18 and over	692,662	714,689	75.3	714,458	714,920	720,560	75.7	720,258	720,862
21 and over	663,942	658,083	69.3	656,643	659,523		0.0	0	0
62 and over	150,974	145,607	15.3	143,358	147,856		0.0	0	0
65 and over	128,964	131,330	13.8	131,141	131,519	133,780	14.1	133,353	134,207
Median Age	37.6	39.1	-	38.8	39.4	39.4	-	39.1	39.7
Sex									
Male	441,722	457,780	48.2	457,498	458,062	458,971	48.2	458,724	459,218
Female	481,737	491,575	51.8	491,293	491,857	492,354	51.8	492,107	492,601
Dage									
Race White	658,858	646,654	68.1	638,910	654,398	632,576	66.5	624,288	640,864
Black	131,132	132,025	13.9	129,398	134,652	130,115	13.7	127,545	132,685
American Indian &	131,132	132,023		129,398	134,032	130,113	13.7	127,343	132,083
Alaska Native	2,343	1,484	0.2	871	2,097	1,685	0.2	736	2,634
Asian	41,367	52,703	5.6	51,366	54,040	53,685	5.6	52,530	54,840
Native Hawaiian &	371	242	0.0	0	557	278	0.0	0	594
Other Pacific Islander	61 227	101.076	10.6	02 150	100.002	115 044	12.2	107 201	124 207
Other Race Two or More Races	61,227	101,076	10.6	93,150	109,002	115,844	12.2	107,291	124,397
	28,161	15,171	1.6	12,236	18,106	17,142	1.8	13,877	20,407
Ethnicity									
Hispanic ⁴	144,124	175,990	18.5	****	****	180,819	19.0	****	****
White	67,082	69,713	39.6	62,080	77,346	62,814	34.7	54,666	70,962
Black	5,905	3,469	2.0	1,632	5,306	2,165	1.2	1,236	3,094
Other	71,137	102,808	58.4	****	****	115,840	64.1	****	****
Non-Hispanic	779,335	773,365	81.5	*****	****	770,506	81.0	****	****
White	591,776	576,941	74.6	575,871	578,011	569,762	73.9	567,791	571,733
Black	125,227	128,556	16.6	126,427	130,685	127,950	16.6	125,613	130,287
Other	62,332	67,868	8.8	****	****	72,794	9.4	****	****

¹ 2000 Census Summary File 1.

² Certain estimates in the 2006 and 2007 ACS are 'controlled estimates' and lower and upper bounds of confidence intervals do not apply.

³ A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 2. Educational Attainment, Population 25 Years and Over, Westchester County, 2000 and 2006-2007

	2000				2006				2007	
	Year 2000 (Census ¹	200	06 Ameri	can Communit	y Survey	200	7 Ameri	can Communit	y Survey
	Number	%	Number	% -	90% Confide	ence Interval ²	NT 1	% -	90% Confidence Interval ²	
Educational Attainment	Number	70	Nulliber	70	Lower	Upper	Number	70	Lower	Upper
Population 25 and Over	628,941	100.0	633,521	100.0	633,317	633,725	636,030	100.0	635,752	636,308
With Less Than 9th Grade	43,762	7.0	35,035	5.5	31,426	38,644	41,698	6.6	37,627	45,769
Some High School, No Diploma	59,694	9.5	39,792	6.3	36,428	43,156	40,238	6.3	37,105	43,371
High School Graduate or Equivalency Exam	138,814	22.1	161,639	25.5	155,773	167,505	149,878	23.6	143,194	156,562
Some College, No Degree	95,004	15.1	78,524	12.4	73,541	83,507	83,410	13.1	78,539	88,281
Associate's Degree	34,743	5.5	36,440	5.8	33,655	39,225	36,453	5.7	33,165	39,741
Bachelor's Degree	132,557	21.1	139,486	22.0	133,793	145,179	145,723	22.9	139,945	151,501
Graduate or Professional Degree	124,367	19.8	142,605	22.5	137,239	147,971	138,630	21.8	133,234	144,026

¹2000 Census Summary File 3.

Table 3. Labor Force Participation and Unemployment Rate, Population 16 Years and Over, Westchester County, 2000 and 2006-2007

	2000				2006				2007	
	Year 2000 (Census ¹	200)6 Ameri	ican Communit	y Survey	200	7 Ameri	ican Communit	y Survey
	Number	%	Number	%	90% Confide	ence Interval ^{2,3}	Number	%	90% Confide	ence Interval ^{2,3}
Employment Status	Number	%0	Number	%0	Lower	Upper	Number	%0	Lower	Upper
Population 16 years and Over	716,252	100.0	744,133	100.0	742,840	745,426	747,931	100.0	746,135	749,727
Civilian Labor Force	452,417	63.2	469,558	63.1	464,109	475,007	488,047	65.3	482,478	493,616
Employed	432,600	95.6	444,585	94.7	438,849	450,321	463,114	94.9	456,809	469,419
Unemployed	19,817	4.4	24,973	5.3	22,283	27,663	24,933	5.1	21,931	27,935
Female Population, 16 years and over	382,194	60.8	390,901	61.7	389,924	391,878	392,101	61.6	390,937	393,265
Civilian Labor Force	213,866	56.0	221,845	56.8	217,569	226,121	224,798	57.3	220,100	229,496
Employed	204,099	95.4	209,267	94.3	204,803	213,731	212,102	94.4	207,110	217,094
Unemployed	9,767	4.6	12,578	5.7	****	****	12,696	5.6	****	****

¹ 2000 Census Summary File 3.

² A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

² Certain estimates in the 2006 and 2007 ACS are 'controlled estimates' and lower and upper bounds of confidence intervals do not apply.

³ A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

Table 4. Immigration and Language Spoken at Home, Westchester County, 2000 and 2006-2007

	2000				2006				2007	
	Year 2000 (Census ¹	2006	6 Americ	an Community S	Survey	2007	Americ	an Community	Survey
Immigration and	Numban	%	Number	%	90% Confiden	ce Interval ^{2,3}	Number	%	90% Confiden	ce Interval ^{2,3}
Language Spoken at Home	Number	70	Number	70	Lower	Upper	Number	70	Lower	Upper
Total Population	923,459	100.0	949,355	100.0	****	****	951,325	100.0	****	****
Native	718,030	77.8	736,191	77.5	728,112	744,270	710,277	74.7	702,139	718,415
Foreign Born	205,429	22.2	213,164	22.5	205,085	221,243	241,048	25.3	232,910	249,186
Non-Citizen	119,883	58.4	120,695	56.6	113,180	128,210	129,483	53.7	121,008	137,958
Population 5 Years and Over	859,662	100.0	887,415	100.0	887,226	887,604	891,068	100.0	890,717	891,419
English Only	615,323	71.6	620,534	69.9	612,413	628,655	625,196	70.2	617,921	632,471
Non-English Language	244,339	28.4	266,881	30.1	258,747	275,015	265,872	29.8	258,665	273,079
Spanish	123,616	50.6	148,462	55.6	144,199	152,725	148,375	55.8	143,944	152,806
Other Indo-European	84,695	34.7	79,645	29.8	72,603	86,687	79,856	30.0	74,128	85,584
Asian and Pacific Islander	26,176	10.7	29,076	10.9	26,106	32,046	27,970	10.5	24,924	31,016
Other	9,852	4.0	9,698	3.6	7,061	12,335	9,671	3.6	6,719	12,623
Speaking English less than "very well"	106,056	43.4	100,423	37.6	94,087	106,759	106,227	40.0	100,170	112,284

¹ 2000 Census Summary File 3. ² Certain estimates in the 2006 and 2007 ACS are 'controlled estimates' and lower and upper bounds of confidence intervals do not apply.

³ A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

Table 5. Household Structure, Westchester County, 2000 and 2006-2007

	2000				2006				2007			
	Year 2000 (Census ¹	2000	6 America	an Community S	Survey	2007	7 Americ	n Community Survey			
Household Structure	Number	%	Number	%	90% Confider	nce Interval ²	Number	%	90% Confider	nce Interval ²		
	Number	70	Number	70	Lower	Upper	Number	70	Lower	Upper		
Total Households	337,142	100.0	333,114	100.0	329,626	336,602	335,267	100.0	332,491	338,043		
Non-Family Households	101,941	30.2	105,115	31.6	100,620	109,610	105,400	31.4	101,361	109,439		
Family Households	235,201	69.8	227,999	68.4	223,334	232,664	229,867	68.6	225,243	234,491		
Family Households	235,201	100.0	227,999	100.0	223,334	232,664	229,867	100.0	225,243	234,491		
With No Related Children Under Age 18	113,047	48.1	111,219	48.8	107,141	115,297	113,650	49.4	109,626	117,674		
With Related Children Under Age 18	122,154	51.9	116,780	51.2	112,468	121,092	116,217	50.6	112,526	119,908		
Married-Couple Families	91,995	75.3	87,816	75.2	84,045	91,587	85,070	73.2	82,309	87,831		
Single-Mother Families	24,646	20.2	23,134	19.8	21,053	25,215	22,831	19.6	20,564	25,098		
Single-Father Families	5,513	4.5	5,830	5.0	4,271	7,389	8,316	7.2	6,637	9,995		

¹ 2000 Census Summary File 1.

² A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

Table 6. Number of Households by Income Group, Median Household Income, Source of Household Income, and Number and Percent of Population Under Poverty Level, Westchester County, 2000 and 2006-2007 ¹

	200	00			2006				2007			
	Year 2000	Census ²	200	6 Americ	can Community	Survey ³	200	7 Americ	American Community Survey ⁴			
Socioeconomic Characteristics	(data for	r 1999)	90% Confidence Interval ⁵				90% Confidence Interval 5					
	Number	%	Number	%	Lower	Upper	Number	%	Lower	Upper		
Total Number of Households	337,486	100.0	333,114	100.0	329,626	336,602	335,267	100.0	332,491	338,043		
Income Groups												
Less than \$10,000	24,492	7.3	15,138	4.5	13,103	17,173	14,725	4.4	12,939	16,511		
\$10,000 - \$14,999	14,518	4.3	11,585	3.5	9,821	13,349	12,127	3.6	10,291	13,963		
\$15,000 - \$24,999	27,654	8.2	22,767	6.8	20,356	25,178	25,200	7.5	22,578	27,822		
\$25,000 - \$34,999	28,000	8.3	26,696	8.0	24,041	29,351	22,388	6.7	20,179	24,597		
\$35,000 - \$49,999	39,970	11.8	34,690	10.4	31,869	37,511	38,003	11.3	35,048	40,958		
\$50,000 - \$74,999	56,607	16.8	54,700	16.4	51,069	58,331	50,837	15.2	47,308	54,366		
\$75,000 - \$99,999	41,497	12.3	38,827	11.7	35,779	41,875	39,276	11.7	36,614	41,938		
\$100,000 - \$149,999	48,193	14.3	54,467	16.4	51,025	57,909	52,756	15.7	49,371	56,141		
\$150,000 - \$199,999	21,507	6.4	25,712	7.7	23,705	27,719	29,777	8.9	27,551	32,003		
\$200,000 or more	35,048	10.4	48,532	14.6	45,688	51,376	50,178	15.0	47,566	52,790		
Median Household Income (dollars) 4	63,582	-	75,472	-	73,115	77,829	77,220	-	75,551	78,889		
Source of Household Income												
With Social Security Income	90,540	26.8	94,580	28.4	91,793	97,367	92,740	27.7	90,408	95,072		
With Supplemental Security Income	11,378	3.4	8,346	2.5	7,055	9,637	9,574	2.9	8,082	11,066		
With Retirement Income	57,901	17.2	59,566	17.9	56,398	62,734	59,940	17.9	57,562	62,318		
With Cash Public Assistance Income	9,274	2.7	9,757	2.9	8,238	11,276	5,194	1.5	3,871	6,517		
With Food Stamp Benefits	12,231 ⁶	-	17,179	5.2	14,937	19,421	14,245	4.2	12,397	16,093		
Population Below Poverty Level	78,967	8.6	64,370	6.8	58,164	70,576	68,618	7.2	60,736	76,500		

¹ Census 2000 collected data for a fixed period of time, for calendar year 1999. ACS collects data throughout the year on an on-going, monthly basis and reflects respondent's income over the "past 12 months."

² 2000 Census Summary File 3.

³ In 2006 inflation-adjusted dollars.

⁴ In 2007 inflation-adjusted dollars.

⁴ 1999 Median Household Income adjusted to 2006 inflation dollars is \$76,938; adjusted to 2007 inflation dollars is \$79,120.

⁵ A confidence interval is a range of numbers within a lower and upper limit that contains a population estimate with a desired probability level (ACS prescribes to 90%). A detailed explanation of confidence intervals can be found in Appendix 2.

⁶ Census 2000 Supplementary Survey: based on a sample and excludes the population living in institutions, college dormitories, and other group quarters.

Table 7. Total Number of Births and Birth Rates by Municipality, Westchester County, 2006

	2006	
Health Planning Region and Municipality	Number of Births	Birth Rates (per 1,000 population)
Westchester County	11,921	12.9
Northwest	1,755	12.5
Briarcliff Manor (V)	63	8.2
Buchanan (V)	23	10.5
Cortlandt (TOV)	299	10.4
Croton-on-Hudson (V)	96	12.6
Mount Pleasant (TOV)	226	8.6
Ossining (TOV)	47	8.5
Ossining (V)	376	15.7
Peekskill (C)	384	17.1
Pleasantville (V)	79	11.0
Sleepy Hollow (V)	162	17.6
Northeast	1,343	10.1
Bedford (T)	208	11.5
Lewisboro (T)	86	7.0
Mount Kisco (T/V)	158	15.8
New Castle (T)	187	10.7
North Castle (T)	98	9.0
North Salem (T)	42	8.1
Pound Ridge (T)	58	12.3
Somers (T)	166	9.0
Yorktown (T)	340	9.4
West Central	1,984	12.6
Ardsley (V)	23	5.4
Dobbs Ferry (V)	98	9.2
Elmsford (V)	88	18.8
Greenburgh (TOV)	571	13.7
Hastings-on-Hudson (V)	51	6.7
Irvington (V)	57	8.6
Scarsdale (T/V)	148	8.3
Tarrytown (V)	137	12.4
White Plains (C)	811	15.3
East Central	1,421	12.7
Harrison (T/V)	240	9.9
Larchmont (V)	71	10.9
Mamaroneck (TOV)	149	13.4
Mamaroneck (V)	240	12.8
Port Chester (V)	470	16.9
Rye (C)	175	11.7
Rye Brook (V)	76	8.8
Southwest	2,841	14.5
Yonkers (C)	2,841	14.5
Southeast	2,437	13.3
Bronxville (V)	64	9.8
Eastchester (TOV)	214	11.5
Mount Vernon (C)	985	14.4
New Rochelle (C)	926	12.8
Pelham (V)	99	15.5
Pelham Manor (V)	48	8.8
Tuckahoe (V)	101	16.3
Unknown	140	

Source: New York State Department of Health.

 $\begin{tabular}{ll} Table 8. Average Maternal Age and Number of Births by Mother's Age and Municipality, \\ Westchester County, 2006 \end{tabular}$

			2006							
Health Planning Region	Average				Moth	ier's Age				
and Municipality	Maternal Age	Total ¹	10-17	18-19	20-24	25-29	30-34	35-39	40-45	45+
Westchester County	30.6	11,921	177	428	1,633	2,536	3,613	2,821	660	49
Northwest	30.8	1,755	32	43	227	374	542	426	103	8
Briarcliff Manor (V)	34.6	63	0	0	1	5	19	33	5	0
Buchanan (V)	31.4	23	0	2	2	5	3	9	2	0
Cortlandt (TOV)	32.6	299	1	4	18	54	117	78	24	3
Croton-on-Hudson (V)	34.1	96	0	0	3	16	29	37	9	2
Mount Pleasant (TOV)	33.3	226	0	1	10	37	83	72	22	1
Ossining (TOV)	33.5	47	0	1	0	9	17	17	3	0
Ossining (V)	29.5	376	10	8	75	91	101	76	15	0
Peekskill (C)	28.1	384	17	19	83	100	98	52	13	2
Pleasantville (V)	32.9	79	0	1	5	9	35	22	7	0
Sleepy Hollow (V)	28.6	162	4	7	30	48	40	30	3	0
Northeast	33.2	1,343	6	17	65	173	489	479	107	7
Bedford (T)	32.6	208	1	4	19	30	63	76	12	3
Lewisboro (T)	33.8	86	0	1	1	10	31	35	8	0
Mount Kisco (T/V)	30.6	158	4	5	15	38	50	43	3	0
New Castle (T)	34.5	187	0	1	8	16	64	67	28	3
North Castle (T)	33.3	98	0	1	4	9	44	34	6	0
North Salem (T)	35.5	42	0	0	0	1	15	20	6	0
Pound Ridge (T)	34.9	58	0	0	0	4	21	25	8	0
Somers (T)	34.3	166	0	1	2	10	68	74	10	1
Yorktown (T)	32.8	340	1	4	16	55	133	105	26	0
	31.5			54		405			139	
West Central		1,984	12		216		639	503		14
Ardsley (V)	35.2	23	0	1	0	1	8	10	2	1
Dobbs Ferry (V)	33.3	98	0	1	5	17	32	33	6	3
Elmsford (V)	29.0	88	2	9	11	22	25	13	6	0
Greenburgh (TOV)	31.6	571	0	12	63	115	196	143	41	1
Hastings-on-Hudson (V)	35.2	51	0	0	2	3	13	26	6	1
Irvington (V)	34.6	57	0	0	1	4	24	22	6	0
Scarsdale (T/V)	34.9	148	0	0	0	19	44	67	18	0
Tarrytown (V)	32.6	137	0	1	7	34	45	35	13	2
White Plains (C)	30.1	811	10	30	127	190	252	154	41	6
East Central	31.7	1,421	6	35	151	262	455	409	94	9
Harrison (T/V)	33.1	240	0	3	14	37	85	81	16	4
Larchmont (V)	33.3	71	0	1	3	6	32	24	5	0
Mamaroneck (TOV)	34.2	149	0	1	5	13	51	63	14	2
Mamaroneck (V)	31.2	240	1	4	27	60	75	54	19	0
Port Chester (V)	29.0	470	4	24	98	124	128	68	22	2
Rye (C)	34.7	175	0	1	1	12	59	85	16	1
Rye Brook (V)	32.7	76	1	1	3	10	25	34	2	0
Southwest	28.6	2,841	77	162	551	772	721	458	95	5
Yonkers (C)	28.6	2,841	77	162	551	772	721	458	95	5
Southeast	29.9	2,437	44	113	402	520	725	513	115	5
Bronxville (V)	35.2	64	0	0	1	2	24	28	7	2
Eastchester (TOV)	33.7	214	1	1	4	30	81	79	16	2
Mount Vernon (C)	28.6	985	23	58	209	242	257	158	38	0
New Rochelle (C)	29.3	926	19	50	168	214	266	164	45	0
Pelham (V)	32.3	99	0	3	11	10	34	35	6	0
Pelham Manor (V)	34.2	48	0	0	2	5	16	23	1	1
Tuckahoe (V)	31.7	101	1	1	7	17	47	26	2	0
Unknown	30.8	140	0	4	21	30	42	33	7	1

¹ Total includes cases with unknown maternal age.

Source: New York State Department of Health.

Table 9. Percentage of Infants with Low Birthweight, Less Than 37 Gestation Weeks, and Late or No Prenatal Care, by Municipality, Westchester County, 2006

	2006		
	Pe	ercentage of Infants Born W	7ith
Health Planning Region and Municipality	Low Birthweight ¹	<37 Weeks Gestation ²	Late or No Prenatal Care ³
Westchester County	8.5	9.8	28.4
Northwest	7.5	8.1	25.4
Briarcliff Manor (V)	4.8	6.4	9.8
Buchanan (V)	0.0	0.0	19.1
Cortlandt (TOV)	8.4	10.4	18.3
Croton-on-Hudson (V)	8.3	10.4	16.5
Mount Pleasant (TOV)	4.4	7.1	18.8
Ossining (TOV)	10.6	8.5	9.5
Ossining (V)	5.6	4.0	31.2
Peekskill (C)	9.6	9.9	32.4
Pleasantville (V)	11.4	10.1	14.7
Sleepy Hollow (V)	8.6	9.9	40.3
Northeast	8.2	9.2	13.9
Bedford (T)	4.8	3.9	21.9
Lewisboro (T)	7.0	9.3	13.4
Mount Kisco (T/V)	7.0	5.1	18.4
New Castle (T)	10.2	9.1	9.9
North Castle (T)	9.2	4.1	7.7
North Salem (T)	9.5	14.3	10.8
Pound Ridge (T)	15.5	17.2	15.6
= ::			
Somers (T)	11.5	12.7	8.6
Yorktown (T)	6.8	12.4 9.0	13.5 26.5
West Central	7.8	4.4	
Ardsley (V)	0.0		18.2
Dobbs Ferry (V)	5.1	11.2	17.2
Elmsford (V)	1.1	6.8	38.8
Greenburgh (TOV)	10.2	11.0	25.5
Hastings-on-Hudson (V)	5.9	9.8	19.2
Irvington (V)	1.8	3.5	17.0
Scarsdale (T/V)	5.4	5.4	12.1
Tarrytown (V)	8.0	8.8	20.9
White Plains (C)	8.3	8.6	31.8
East Central	7.9	9.5	26.8
Harrison (T/V)	6.7	10.8	22.8
Larchmont (V)	4.2	5.6	27.5
Mamaroneck (TOV)	6.0	8.7	18.0
Mamaroneck (V)	11.3	13.3	28.4
Port Chester (V)	7.0	8.3	33.2
Rye (C)	10.3	7.4	17.2
Rye Brook (V)	7.9	10.5	20.0
Southwest	9.6	10.8	36.1
Yonkers (C)	9.6	10.8	36.1
Southeast	9.4	11.0	31.3
Bronxville (V)	6.3	12.5	24.6
Eastchester (TOV)	7.5	6.5	21.3
Mount Vernon (C)	9.9	10.7	32.5
New Rochelle (C)	10.0	12.3	35.5
Pelham (V)	9.1	12.1	22.2
Pelham Manor (V)	8.3	10.4	9.1
Tuckahoe (V)	6.9	8.9	27.2
Unknown	4.3	8.6	31.8

Low birthweight is defined as less than 2.500 grams at birth. Those cases with no information on birthweight are excluded

² Cases with no information on length of gestation are excluded.

³ Late or no prenatal care is defined as prenatal care begun at the second or third trimester, or no prenatal care throughout pregnancy. Those cases with incomplete information on prenatal care are excluded. Source: New York State Department of Health.

Table 10. Number of Births by Mother's Age and Race/Ethnicity, Westchester County, 2006

				200	06					
	Tota	l^1	Whit	e	Blac	k	Othe	r ²	Hispanic ³	
Mother's Age	Number	%	Number	%	Number	%	Number	%	Number	%
Total ¹	11,921	100.0	7,162	100.0	1,645	100.0	3,104	100.0	3,937	100.0
10-14	5	0.0	2	0.0	1	0.1	2	0.1	2	0.1
15-17	172	1.4	73	1.0	50	3.0	49	1.6	111	2.8
18-19	428	3.6	175	2.4	113	6.9	140	4.5	262	6.7
20-24	1,633	13.7	635	8.9	380	23.1	617	19.9	966	24.5
25-29	2,536	21.3	1,313	18.3	409	24.9	813	26.2	1,067	27.1
30-34	3,613	30.3	2,409	33.6	359	21.8	843	27.2	883	22.4
35-39	2,821	23.7	2,045	28.6	252	15.3	520	16.8	515	13.1
40-44	660	5.5	469	6.5	75	4.6	115	3.7	121	3.1
45+	49	0.4	39	0.5	6	0.4	4	0.1	10	0.3
Average Age	30.6		31.8		28.3		29.0		27.8	

¹Total includes cases with unknown maternal age and/or race.

 $^{^{2}}$ "Other" includes all other races, as well as multi-racial categories.

³Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 11. Number of Births by Mother's Age and Educational Level, Westchester County, 2006

					20	006						
Mother's	Total	l ¹	Less tha	n HS	High Scl GEI		Some Co or Assoc Degr	iate's	Bachel Degr		Graduat Professi Degre	onal
Age	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Total ¹	11,921	100.0	2,352	100.0	1,928	100.0	2,196	100.0	2,580	100.0	2,816	100.0
10-14	5	0.0	5	0.2	0	0.0	0	0.0	0	0.0	0	0.0
15-17	172	1.4	151	6.4	19	1.0	0	0.0	0	0.0	0	0.0
18-19	428	3.6	240	10.2	138	7.2	48	2.2	1	0.0	0	0.0
20-24	1,633	13.7	668	28.4	464	24.1	390	17.8	94	3.6	12	0.4
25-29	2,536	21.3	593	25.2	501	26.0	555	25.3	487	18.9	391	13.9
30-34	3,613	30.3	421	17.9	391	20.3	647	29.5	994	38.5	1,147	40.7
35-39	2,821	23.7	224	9.5	316	16.4	437	19.9	807	31.3	1,022	36.3
40-44	660	5.5	48	2.0	92	4.8	114	5.2	187	7.2	216	7.7
45+	49	0.4	2	0.1	6	0.3	5	0.2	10	0.4	26	0.9
Average Age	30.6		26.1		28.5		30.2		33.0		33.9	

¹Total includes cases with unknown maternal age and/or educational level.

Table 12. Number of Births by Birthweight and Mother's Race/Ethnicity and Age, Westchester County, 2006

				2006						
Race/Ethnicity						Mother's	Age			
and Birthweight	Total ¹	%	10-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
Total ¹	11,921	100.0	177	428	1,633	2,536	3,613	2,821	660	49
<1500 grams	199	1.7	7	10	15	42	66	41	17	1
1500-2499 grams	817	6.9	13	35	93	182	244	201	45	4
2500 grams+	10,888	91.5	157	383	1,525	2,309	3,297	2,574	596	44
Not stated	17		0	0	0	3	6	5	2	0
White	7,162	100.0	75	175	635	1,313	2,409	2,045	469	39
<1500 grams	114	1.6	2	2	5	27	42	28	8	0
1500-2499 grams	467	6.5	7	14	24	94	141	153	30	4
2500 grams+	6,567	91.9	66	159	606	1,189	2,221	1,860	429	35
Not Stated	14		0	0	0	3	5	4	2	0
Black	1,645	100.0	51	113	380	409	359	252	75	6
<1500 grams	49	3.0	3	6	7	7	13	8	5	0
1500-2499 grams	151	9.2	5	11	34	40	35	19	7	0
2500 grams+	1,445	87.8	43	96	339	362	311	225	63	6
Not Stated	0		0	0	0	0	0	0	0	0
Other ²	3,104	100.0	51	140	617	813	843	520	115	4
<1500 grams	36	1.2	2	2	3	8	11	5	4	1
1500-2499 grams	196	6.3	1	10	35	48	68	26	8	0
2500 grams+	2,871	92.5	48	128	579	757	764	488	103	3
Not Stated	1		0	0	0	0	0	1	0	0
Hispanic ³	3,937	100.0	113	262	966	1,067	883	515	121	10
<1500 grams	57	1.4	3	4	6	17	16	7	4	0
1500-2499 grams	233	5.9	7	22	47	61	54	32	8	2
2500 grams+	3,646	92.6	103	236	913	989	812	476	109	8
Not Stated	1		0	0	0	0	1	0	0	0

¹ Total includes cases with unknown maternal age and/or race.

 $^{^{2}}$ "Other" includes all other races, as well as multi-racial categories.

³Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Source: New York State Department of Health.

Table 13. Average Birthweight by Maternal Exposure to Smoking and Drug Use During Pregnancy by Mother's Race/Ethnicity, Westchester County, 2006

			2006		
Mother's Race/Ethni	city	No Smoking & No Drug Use	Smoking Only ¹	Drug Use Only ²	Both Smoking & Drug Use
Total ³	Birthweight (g)	3,259	3,062 *	2,853 *	2,567 *
	n	11,714	137	34	19
White	Birthweight (g)	3,291	3,105 *	2,942	2,449 *
	n	7,034	90	14	10
Black	Birthweight (g)	3,155	2,898	2,778	2,829
	n	1,577	41	19	8
Hispanic ⁴	Birthweight (g)	3,265	3,203	⁵	5
	n	3,910	21	N/A	N/A

¹ Any use of tobacco products during pregnancy.

² Any use of illegal drugs during pregnancy.

Total includes 'other' and 'unknown' racial categories. Individuals without birthweight information are excluded.
 Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Differences in average birthweight assessed by Student's t-test.
5 5 cases or less.

^{*} Statistical significance determined by post-hoc multiple comparison tests: Dunnett T3 method (total population) and Bonferroni's method (white and black racial groups). All comparisons are between the risk group and non-risk group (the "no smoking and

Table 14. Number of Births by Time Starting Prenatal Care and Mother's Age and Race/Ethnicity, Westchester County, 2006

			20	06						
Mother's Race/Ethnicity and						Mother	's Age			
Time Starting Prenatal Care	Total ¹	%	10-17	18-19	20-24	25-29	30-34	35-39	40-44	45+
Total ¹	11,921	100.0	177	428	1,633	2,536	3,613	2,821	660	49
First Trimester (1st-3rd Month)	7,495	71.6	61	185	818	1569	2477	1911	441	33
Second Trimester (4th-6th Month)	2,288	21.8	63	150	498	566	540	369	96	6
Third Trimester (7th-9th Month)	432	4.1	28	59	106	94	74	59	12	0
No prenatal care	257	2.5	13	14	68	57	43	42	15	3
Unknown trimester	1,449	-	12	20	143	250	479	440	96	7
White	7,160	100.0	75	175	635	1,313	2,409	2,045	469	39
First Trimester (1st-3rd Month)	4,771	77.2	34	67	335	858	1706	1417	329	25
Second Trimester (4th-6th Month)	1,103	17.9	24	71	178	255	284	227	60	4
Third Trimester (7th-9th Month)	181	2.9	10	26	44	35	32	29	5	0
No prenatal care	122	2.0	5	5	31	24	22	24	8	3
Unknown trimester	983	-	2	6	47	141	365	348	67	7
Black	1,645	100.0	51	113	380	409	359	252	75	6
First Trimester (1st-3rd Month)	949	63.0	13	50	183	246	248	160	44	5
Second Trimester (4th-6th Month)	374	24.8	19	37	103	90	62	46	16	1
Third Trimester (7th-9th Month)	102	6.8	10	17	32	15	15	11	2	0
No prenatal care	81	5.4	4	3	27	21	11	12	3	0
Unknown trimester	139	-	5	6	35	37	23	23	10	0
Other ²	3,103	100.0	51	140	617	813	843	520	115	4
First Trimester (1st-3rd Month)	1,771	63.7	14	68	299	465	522	332	68	3
Second Trimester (4th-6th Month)	809	29.1	20	42	217	220	194	96	19	1
Third Trimester (7th-9th Month)	149	5.4	8	16	30	44	27	19	5	0
No prenatal care	50	1.8	4	6	10	12	9	5	4	0
Unknown trimester	324	-	5	8	61	72	91	68	19	0
Hispanic ³	3,937	100.0	113	262	966	1067	883	515	121	10
First Trimester (1st-3rd Month)	2,212	60.9	37	117	490	613	558	317	74	6
Second Trimester (4th-6th Month)	1,133	31.2	45	93	324	304	222	118	25	2
Third Trimester (7th-9th Month)	200	5.5	19	32	58	45	24	16	6	0
No prenatal care	85	2.3	6	9	22	21	11	10	6	0
Unknown trimester	307	-	6	11	72	84	68	54	10	2

¹ Total includes cases with unknown maternal age and/or race.

 $^{^2\,\}mbox{"Other"}$ includes all other races, as well as multi-racial categories.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 15. Number of Births by Time Starting Prenatal Care and Mother's Educational Level and Race/Ethnicity, Westchester County, 2006

dever una race/deminerey,			2006				
				Moth	ner's Educati	onal Level	
Mother's Race/Ethnicity and Time Starting Prenatal Care	Total ¹	%	Less than High School	High School / GED	Some College or Associate's Degree	Bachelor's Degree	Graduate or Professional Degree
Total ¹	11,921	100.0	2,352	1,928	2,196	2,580	2,816
First Trimester (1st-3rd Month)	7,495	71.6	1,126	1,099	1,390	1,814	2,048
Second Trimester (4th-6th Month)	2,288	21.8	801	482	430	284	281
Third Trimester (7th-9th Month)	432	4.1	174	89	92	46	31
No prenatal care	257	2.5	103	55	43	21	21
Unknown trimester	1,449	-	148	203	241	415	435
White	7,162	100.0	949	904	1,168	1,893	2,225
First Trimester (1st-3rd Month)	4,771	77.2	435	547	800	1,354	1,627
Second Trimester (4th-6th Month)	1,103	17.9	345	186	197	168	201
Third Trimester (7th-9th Month)	181	2.9	78	39	26	18	20
No prenatal care	123	2.0	45	30	22	9	12
Unknown trimester	984	-	46	102	123	344	365
Black	1,645	100.0	322	396	515	234	170
First Trimester (1st-3rd Month)	949	63.0	132	208	307	168	130
Second Trimester (4th-6th Month)	374	24.8	85	110	114	42	23
Third Trimester (7th-9th Month)	102	6.8	43	22	29	4	4
No prenatal care	81	5.4	34	20	18	4	2
Unknown trimester	139	-	28	36	47	16	11
Other ²	3,103	100.0	1,081	625	512	451	421
First Trimester (1st-3rd Month)	1,771	63.7	559	343	282	290	291
Second Trimester (4th-6th Month)	809	29.1	371	185	119	74	57
Third Trimester (7th-9th Month)	149	5.4	53	28	37	24	7
No prenatal care	50	1.8	24	5	3	8	7
Unknown trimester	324	-	74	64	71	55	59
Hispanic ³	3,937	100.0	1,810	927	687	289	209
First Trimester (1st-3rd Month)	2,212	60.9	889	527	426	211	155
Second Trimester (4th-6th Month)	1,133	31.2	644	270	150	38	26
Third Trimester (7th-9th Month)	200	5.5	116	40	35	8	1
No prenatal care	85	2.3	53	17	9	0	2
Unknown trimester	307	-	108	73	67	32	25

¹ Total includes cases with unknown maternal race and/or educational level.

² "Other" includes all other races, as well as multi-racial categories.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Source: New York State Department of Health.

Table 16. Number of Births by Time Starting Prenatal Care and Mother's Region of Origin, Westchester County, 2006

						20	006									
								Moth	er's Region	of Ori	gin					
Time Starting Prenatal Care	Total ¹	%	USA	%	Mexico	%	Caribbean	%	Central / South America	%	Asia	%	Europe / Canada / Australia	%	Africa	%
Total	11,921	100.0	5,873	100.0	1,113	100.0	902	100.0	1,591	100.0	907	100.0	1,317	100.0	142	100.0
First Trimester (1st-3rd Month)	7,495	71.6	3,702	75.0	551	53.5	584	70.8	910	62.1	579	72.4	1044	85.9	84	63.6
Second Trimester (4th-6th Month)	2,288	21.8	895	18.1	387	37.6	176	21.3	475	32.4	158	19.8	145	11.9	33	25.0
Third Trimester (7th-9th Month)	432	4.1	189	3.8	68	6.6	42	5.1	56	3.8	45	5.6	16	1.3	11	8.3
No prenatal care	257	2.5	153	3.1	24	2.3	23	2.8	24	1.6	18	2.3	11	0.9	4	3.0
Unknown trimester	1,449		934		83		77		126		107		101		10	

¹ Total includes unknown region of origin.

Table 17. Number of Total Pregnancies, Live Births, Spontaneous Fetal Deaths, and Induced Abortions by Mother's Age and Race/Ethnicity, Westchester County, 2006

			2006				
Mother's					As %	of Total Pregna	ancies
Race/Ethnicity and	Total	Live	Spontaneous	Induced	Live	Spontaneous	Induced
Age	Pregnancies	Births	Fetal Deaths	Abortions	Births	Fetal Deaths	Abortions
Total ¹	16,719	11,921	271	4,527	71.3	1.6	27.1
10-14	27	5	0	22	0.0	0.0	0.1
15-17	542	172	2	368	1.0	0.0	2.2
18-19	934	428	4	502	2.6	0.0	3.0
20-24	2,965	1,633	23	1,309	9.8	0.1	7.8
25-29	3,583	2,536	43	1,004	15.2	0.3	6.0
30-34	4,334	3,613	68	653	21.6	0.4	3.9
35-39	3,379	2,821	90	468	16.9	0.5	2.8
40-44	867	660	31	176	3.9	0.2	1.1
45+	71	49	8	14	0.3	0.0	0.1
Unknown	17	4	2	11	0.0	0.0	0.1
White Non-Hispanic	9,731	7,162	197	2,372	73.6	2.0	24.4
10-14	10	2	0	8	0.0	0.0	0.1
15-17	242	73	1	168	0.8	0.0	1.7
18-19	430	175	3	252	1.8	0.0	2.6
20-24	1,336	635	16	685	6.5	0.2	7.0
25-29	1,865	1,313	28	524	13.5	0.3	5.4
30-34	2,816	2,409	51	356	24.8	0.5	3.7
35-39	2,369	2,045	67	257	21.0	0.7	2.6
40-44	605	469	25	111	4.8	0.3	1.1
45+	52	39	6	7	0.4	0.1	0.1
Unknown	6	2	0	4	0.0	0.0	0.0
Black Non-Hispanic	3,397	1,645	44	1,708	48.4	1.3	50.3
10-14	15	1	0	14	0.0	0.0	0.4
15-17	218	50	1	167	1.5	0.0	4.9
18-19	318	113	1	204	3.3	0.0	6.0
20-24	884	380	6	498	11.2	0.2	14.7
25-29	788	409	10	369	12.0	0.3	10.9
30-34	607	359	10	238	10.6	0.3	7.0
35-39	424	252	9	163	7.4	0.3	4.8
40-44	124	75	4	45	2.2	0.1	1.3
45+	14	6	2	6	0.2	0.1	0.2
Unknown	5	0	1	4	0.0	0.0	0.1
Hispanic ²	5,591	3,937	36	1,618	70.4	0.6	28.9
10-14	7	2	0	5	0.0	0.0	0.1
15-17	225	111	0	114	2.0	0.0	2.0
18-19	430	262	1	167	4.7	0.0	3.0
20-24	1,452	966	8	478	17.3	0.1	8.5
25-29	1,469	1,067	9	393	19.1	0.2	7.0
30-34	1,145	883	9	253	15.8	0.2	4.5
35-39	671	515	7	149	9.2	0.1	2.7
40-44	174	121	1	52	2.2	0.0	0.9
45+	15	10	1	4	0.2	0.0	0.1
Unknown	3	0	0	3	0.0	0.0	0.1

¹ Total includes 'other' and 'unknown' races.

 $^{^{2}}$ Hispanic is an ethnic group and may be of any race.

Table 18. Total Number of Deaths and Infant Deaths, Death Rate and Infant Death Rate, Westchester County, 2006

		2006		
Health Planning Region and Municipality	Number of Deaths	Number of Infant Deaths	Death Rate (per 100,000 population)	Infant Death Rate (per 1,000 live births)
Westchester County	7,050	51	763.4	4.3
Northwest	1,142	9	811.9	5.1
Briarcliff Manor (V)	74	0	961.5	0.0
Buchanan (V)	14	0	639.6	0.0
Cortlandt (TOV)	289	2	1,008.0	6.7
Croton-on-Hudson (V)	94	0	1,235.9	0.0
Mount Pleasant (TOV)	200	2	764.8	8.8
Ossining (TOV)	28	1	507.8	21.3
Ossining (V)	161	1	670.6	2.7
Peekskill (C)	182	2	811.0	5.2
Pleasantville (V)	37	0	515.9	0.0
Sleepy Hollow (V)	63	1	683.9	6.2
Northeast	816	5	612.0	3.7
Bedford (T)	67	0	369.5	0.0
Lewisboro (T)	51	0	413.8	0.0
Mount Kisco (T/V)	54	1	540.9	6.3
New Castle (T)	82	1	468.8	5.3
North Castle (T)	45	0	414.8	0.0
* /	52	2		
North Salem (T)			1,005.2	47.6
Pound Ridge (T)	24	0	507.8	0.0
Somers (T)	192	0	1,046.5	0.0
Yorktown (T)	249	1	685.6	2.9
West Central	1,125	6	713.5	3.0
Ardsley (V)	34	0	796.4	0.0
Dobbs Ferry (V)	114	0	1,073.2	0.0
Elmsford (V)	41	0	876.8	0.0
Greenburgh (TOV)	289	3	690.9	5.3
Hastings-on-Hudson (V)	76	0	993.7	0.0
Irvington (V)	30	0	452.4	0.0
Scarsdale (T/V)	80	0	448.9	0.0
Tarrytown (V)	86	0	775.5	0.0
White Plains (C)	375	3	706.5	3.7
East Central	790	3	705.6	2.1
Harrison (T/V)	158	0	654.1	0.0
Larchmont (V)	46	0	709.3	0.0
Mamaroneck (TOV)	53	0	475.7	0.0
Mamaroneck (V)	168	1	895.9	4.2
Port Chester (V)	180	2	645.9	4.3
Rye (C)	123	0	822.5	0.0
Rye Brook (V)	62	0	720.8	0.0
Southwest	1,596	12	813.9	4.2
Yonkers (C)	1,596	12	813.9	4.2
Southeast	1,467	14	798.4	5.7
Bronxville (V)	32	0	489.1	0.0
Eastchester (TOV)	127	0	684.1	0.0
Mount Vernon (C)	531	9	776.5	9.1
New Rochelle (C)	649	4	899.1	4.3
Pelham (V)	46	1	718.8	10.1
Pelham Manor (V)	39	0	713.5	0.0
Tuckahoe (V)	43	0	692.3	0.0
Unknown	114	2	092.3	

Table 19. Number of Deaths and Death Rates by Age Group and Sex, and Average Age of Death by Sex, Westchester County, 2006

			2006			
		Number		(per	Death Rate - 100,000 populo	ution)
Age Group	Total	Female	Male	Total	Female	Male
Total ¹	7,050	3,789	3,261	763.4	786.5	738.2
0-4	59	34	25	91.8	108.1	76.3
5-9	5	2	3	7.4	6.0	8.6
10-19	27	8	19	22.9	14.1	31.0
20-29	63	18	45	61.9	35.0	89.6
30-39	83	30	53	55.9	39.0	74.0
40-49	298	107	191	205.0	141.9	272.8
50-59	531	222	309	482.1	380.4	596.8
60-69	771	328	443	1,064.8	827.6	1,351.6
70-79	1,417	671	746	2,390.6	1,952.5	2,995.0
80+	3,796	2,369	1,427	10,648.0	9,811.1	12,404.4
Average Age of Death	76.9	80.0	73.4			

¹ Totals include unknown age.

Table 20. Number of Deaths and Death Rates by Age Group and Race/Ethnicity, and Average Age of Death by Race/Ethnicity, Westchester County, 2006

					2006					
]	Number				Death Rate	e (per 100,000	population)	
Age Group	Total	White	Black	Other	Hispanic ²	Total	White	Black	Other	Hispanic ²
Total ¹	7,050	5,891	882	250	404	763.4	894.1	672.6	187.3	280.3
0-4	59	26	17	10	22	91.8	61.2	182.4	80.6	164.4
5-9	5	2	2	1	0	7.4	4.4	18.1	8.4	0.0
10-19	27	18	5	3	6	22.9	23.7	23.3	14.4	25.7
20-29	63	37	15	11	14	61.9	60.1	90.8	46.6	49.8
30-39	83	51	25	5	22	55.9	50.8	112.2	19.3	77.5
40-49	298	206	71	20	46	205.0	191.3	378.5	105.5	243.4
50-59	531	394	102	34	53	482.1	464.6	706.8	312.0	518.9
60-69	771	567	159	43	57	1064.8	977.1	1,744.2	816.6	1,075.1
70-79	1,417	1,185	182	43	76	2390.6	2,306.0	3,401.9	1,694.9	2,943.5
80+	3,796	3,405	304	80	108	10648.0	10,763.1	10,544.6	7,073.4	10,516.1
Average Age of Death	76.9	78.7	69.1	65.7	62.1					

¹ Totals include unknown age.

² Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Source: New York State Department of Health.

Table 21. Number of Infant Deaths and Infant Mortality Rates by Race/Ethnicity, Westchester County, 2002-2006

Number of Infant Deaths							Infant Mortality Rate (per 1,000 live births)						
Race/Ethnicity	2006	2005	2004	2003	2002	2006	2005	2004	2003	2002			
Total ¹	51	60	55	59	57	4.3	5.0	4.4	4.6	4.5			
White	23	28	23	27	37	3.2	3.7	2.8	2.7	3.8			
Black	13	12	23	24	17	7.9	7.0	12.7	12.9	8.7			
Other	9	20	9	8	3	2.9	7.3	4.0	10.0	3.6			
Hispanic ²	19	23	10	15	16	4.8	5.9	2.7	4.3	4.8			

¹ Totals include unknown race.

² Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are reported in race categories. Source: New York State Department of Health.

Table 22. Ten Leading Causes of Death and Death Rates, Westchester County, New York State (NYS), and the United States, 2005-2006

	Westchester	New York	New York	NYS Excluding	
	County	State	City	New York City	U.S.A.
Cause of Death	2006	2005	2005	2005	2005
Total	7,050	150,987	55,775	95,212	2,448,017
Rate ¹	763.4	784.2	684.9	856.9	825.9
Major Cardiovascular Diseases					
Number	2,935	62,477	25,599	36,878	856,030
Rate	317.8	324.5	314.4	331.9	288.8
Rank	[1]	[1]	[1]	[1]	[1]
Malignant Neoplasms					
Number	1,802	35,303	12,479	22,824	559,312
Rate	195.1	183.3	153.2	205.4	188.7
Rank	[2]	[2]	[2]	[2]	[2]
Chronic Lower Respiratory Disease (CLRD)					
Number	290	6,805	1,618	5,187	130,933
Rate	31.4	35.3	19.9	46.7	44.2
Rank	[3]	[3]	[6]	[3]	[3]
Pneumonia					
Number	183	5,549	2,874	2,675	63,001
Rate	19.8	28.8	35.3	24.1	21.3
Rank	[4]	[4]	[3]	[5]	[7]
Septicemia					
Number	181	2,229	413	1,816	34,136
Rate	19.6	11.6	5.1	16.3	11.5
Rank	[5]	[9]	[13]	[7]	[9]
Accidents					
Number	174	4,345	1,227	3,118	117,809
Rate	18.8	22.6	15.1	28.1	39.7
Rank	[6]	[5]	[7]	[4]	[4]
Diabetes Mellitus					
Number	134	4,058	1,780	2,278	75,119
Rate	14.5	21.1	21.9	20.5	25.3
Rank	[7]	[6]	[4]	[6]	[5]
Nephritis, Nephrotic Syndromes and Nephrosis					
Number	131	2,343	574	1,769	43,901
Rate	14.2	12.2	7.0	15.9	14.8
Rank	[8]	[8]	[9]	[8]	[8]
Chronic Liver Diseases, including Cirrhosis		* *	No. of	N 3	
Number	51	1,218	443	775	27,530
Rate	5.5	6.3	5.4	7.0	9.3
Rank	[9]	[12]	[12]	[11]	[11]
Suicide				. ,	
Number	47	1,298	456	842	32,637
Rate	5.1	6.7	5.6	7.6	11.0
Rank	[10]	[11]	[11]	[10]	[10]

Death rates are per 100,000 population.

Source: New York State Department of Health: Annual Vital Statistics Tables at www.health.state.ny.us/nysdoh/vital_statistics and Centers for Disease Control and Prevention: National Vital Statistics Reports, Volume 56, Number 10, Apr 2008.

 $\hbox{ Table 23. Number of Deaths and Death Rates by Selected Causes and Sex, Westchester County, 2006 }$

	2006	5				
	Nu	mber of Dea	aths		Death Rate 00,000 popul	
Cause of Death	Total	Female	Male	Total	Female	Male
Total	7,050	3,789	3,261	763.4	786.5	738.2
Major Cardiovascular Diseases	2,935	1,630	1,305	317.8	338.4	295.4
Malignant Neoplasms	1,802	968	834	195.1	200.9	188.8
Chronic Lower Respiratory Disease (CLRD)	290	161	129	31.4	33.4	29.2
Pneumonia	183	107	76	19.8	22.2	17.2
Septicemia	181	92	89	19.6	19.1	20.1
Accidents (Total)	174	60	114	18.8	12.5	25.8
Diabetes Mellitus	134	71	63	14.5	14.7	14.3
Nephritis, Nephrotic Syndrome and Nephrosis	131	68	63	14.2	14.1	14.3
Chronic Liver Diseases including Cirrhosis	51	13	38	5.5	2.7	8.6
Suicide	47	6	41	5.1	1.2	9.3
Homicide and Legal Intervention	28	5	23	3.0	1.0	5.2
Congenital Anomalies	26	16	10	2.8	3.3	2.3
AIDS	26	9	17	2.8	1.9	3.8
Certain Conditions Originating in the Perinatal Period	24	15	9	2.6	3.1	2.0
Gastritis, Enteritis, Colitis, Diverticulitis	21	11	10	2.3	2.3	2.3
Influenza	3	2	1	0.3	0.4	0.2
Sudden Infant Death Syndrome	2	1	1	0.2	0.2	0.2
Tuberculosis	2	0	2	0.2	0.0	0.5
Complications of Pregnancy, Childbirth, and Puerperium	1	1	0	0.1	0.2	0.0
All Other Causes	989	553	436	107.1	114.8	98.7

Table 24. Number of Deaths and Death Rates by Selected Causes and Age Group, Westchester County, 2006

					2006									
			Numl	per of De	eaths						eath Rate ,000 popu			
Cause of Death	Total ¹	<1	1-29	30-49	50-64	65-79	80+	Total	<1	1-29	30-49	50-64	65-79	80+
Total	7,050	51	103	381	900	1,819	3,796	763.4	4.3	30.3	129.6	606.0	1,949.3	10,648.0
Major Cardiovascular Diseases	2,935	1	8	97	262	637	1,930	317.8	0.1	2.4	33.0	176.4	682.6	5,413.7
Malignant Neoplasms	1,802	0	7	113	363	671	648	195.1	0.0	2.1	38.4	244.4	719.1	1,817.7
Chronic Lower Respiratory Disease (CLRD)	290	1	1	3	27	87	171	31.4	0.1	0.3	1.0	18.2	93.2	479.7
Pneumonia	183	0	1	4	12	37	129	19.8	0.0	0.3	1.4	8.1	39.7	361.9
Septicemia	181	1	0	5	18	52	105	19.6	0.1	0.0	1.7	12.1	55.7	294.5
Accidents (Total)	174	1	33	47	31	21	41	18.8	0.1	9.7	16.0	20.9	22.5	115.0
Diabetes Mellitus	134	0	1	6	21	52	54	14.5	0.0	0.3	2.0	14.1	55.7	151.5
Nephritis, Nephrotic Syndrome and Nephrosis	131	0	0	8	9	34	80	14.2	0.0	0.0	2.7	6.1	36.4	224.4
Chronic Liver Diseases including Cirrhosis	51	0	0	9	22	15	5	5.5	0.0	0.0	3.1	14.8	16.1	14.0
Suicide	47	1	8	16	14	5	3	5.1	0.1	2.4	5.4	9.4	5.4	8.4
Homicide and Legal Intervention	28	0	15	7	4	2	0	3.0	0.0	4.4	2.4	2.7	2.1	0.0
Congenital Anomalies	26	26	0	0	0	0	0	2.8	2.2	0.0	0.0	0.0	0.0	0.0
AIDS	26	0	3	11	10	2	0	2.8	0.0	0.9	3.7	6.7	2.1	0.0
Certain Conditions Originating in the Perinatal Period	24	10	3	4	3	1	3	2.6	0.8	0.9	1.4	2.0	1.1	8.4
Gastritis, Enteritis, Colitis, Diverticulitis	21	1	0	1	2	5	12	2.3	0.1	0.0	0.3	1.3	5.4	33.7
Influenza	3	0	0	0	1	0	2	0.3	0.0	0.0	0.0	0.7	0.0	5.6
Sudden Infant Death Syndrome	2	2	0	0	0	0	0	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Tuberculosis	2	0	0	0	1	0	1	0.2	0.0	0.0	0.0	0.7	0.0	2.8
Complications of Pregnancy, Childbirth, and Puerperium	1	0	0	1	0	0	0	0.1	0.0	0.0	0.3	0.0	0.0	0.0
All Other Causes	989	7	23	49	100	198	612	107.1	0.6	6.8	16.7	67.3	212.2	1,716.7

¹ Total includes unknown age.

 $^{^2}$ For infants under one year of age, the rate is calculated as per 1,000 live births (defined as infant mortality).

Table 25. Number of Deaths and Death Rates by Selected Causes and Race/Ethnicity, Westchester County, 2006

2006 **Number of Deaths Death Rate** (per 100,000 population) **Cause of Death** Total¹ Hispanic² White Black Other **Total** White Black Other Hispanic² Total 7,050 5,891 882 250 404 763.4 894.1 672.6 187.3 280.3 69.7 90.2 Major Cardiovascular Diseases 2,935 2,463 371 93 130 317.8 373.8 282.9 Malignant Neoplasms 94 1,802 1,533 206 57 195.1 232.7 157.1 42.7 65.2 Chronic Lower Respiratory Disease (CLRD) 290 261 27 2 9 31.4 39.6 20.6 1.5 6.2 19 5 9 19.8 6.2 Pneumonia 183 158 24.0 14.5 3.7 8 5.6 Septicemia 181 149 25 6 19.6 22.6 19.1 4.5 Accidents (Total) 174 143 23 8 24 18.8 21.7 17.5 6.0 16.7 Diabetes Mellitus 134 93 33 8 9 14.5 14.1 25.2 6.0 6.2 Nephritis, Nephrotic Syndrome and Nephrosis 22 6 8 14.2 131 103 15.6 16.8 4.5 5.6 Chronic Liver Diseases including Cirrhosis 51 43 6 2 10 5.5 6.5 4.6 1.5 6.9 Suicide 47 40 3 3 5 5.1 2.3 2.2 3.5 6.1 28 6 10 3.0 4.5 6.9 Homicide and Legal Intervention 11 11 1.7 8.4 12 7 4 2.8 4.2 Congenital Anomalies 26 6 1.8 5.3 3.0 AIDS 26 12 11 3 5 2.8 1.8 8.4 2.2 3.5 Certain Conditions Originating in the Perinatal Period 24 14 6 4 8 2.6 2.1 4.6 3.0 5.6 21 2 2 2.3 Gastritis, Enteritis, Colitis, Diverticulitis 16 0 2.4 1.5 1.5 0.0 Influenza 3 3 0 0 0 0.3 0.5 0.0 0.00.0 Sudden Infant Death Syndrome 2 1 0 0 0 0.2 0.2 0.0 0.0 0.0 2 0 0.2 Tuberculosis 0 0.2 0.0 0.7 0.0 Complications of Pregnancy, Childbirth, and Puerperium 1 0 0 1 0 0.1 0.0 0.0 0.7 0.0 All Other Causes 989 835 39 69 83.9 29.2 47.9 110 107.1 126.7

¹ Totals include unknown race.

² Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Source: New York State Department of Health.

Table 26. Number of Deaths Due to Cardiovascular Diseases by Age Group and Sex, Westchester County, 2006

		2006						
				Age			Se	ex
Disease Category	Total	0-29	30-49	50-64	65-79	80+	Female	Male
Total	2,935	9	97	262	637	1,930	1,630	1,305
Diseases of the Heart	2,362	7	74	204	523	1,554	1,297	1,065
Ischemic Heart Diseases	1,747	0	38	140	377	1,192	947	800
Acute Myocardial Infarction	452	0	10	30	113	299	250	202
Other Ischemic Heart Diseases	1,295	0	28	110	264	893	697	598
Hypertension with Heart Disease	115	1	3	23	32	56	63	52
Pulmonary Circulation Disease	18	3	2	1	6	6	12	6
Chronic Rheumatic Fever	12	0	1	0	6	5	7	5
Acute Rheumatic Fever	0	0	0	0	0	0	0	0
Other Diseases of the Heart	470	3	30	40	102	295	268	202
Other Cardiovascular Diseases	573	2	23	58	114	376	333	240
Cerebrovascular Disease	378	1	13	38	74	252	216	162
Hypertension with or without Renal Disease	86	0	2	10	13	61	55	31
Atherosclerosis	30	0	0	0	2	28	21	9
Other Diseases of the Circulatory System	79	1	8	10	25	35	41	38

Table 27. Number of Deaths Due to Cardiovascular Diseases by Race/Ethnicity, Westchester County, 2006

	2006				
Disease Category	Total ¹	White	Black	Other	Hispanic ²
Total	2,935	2,463	371	93	130
Diseases of the Heart	2,362	1,979	299	76	99
Ischemic Heart Diseases	1,747	1,483	196	61	81
Acute Myocardial Infarction	452	376	57	15	15
Other Ischemic Heart Diseases	1,295	1,107	139	46	66
Hypertension with Heart Disease	115	77	33	4	4
Pulmonary Circulation Disease	18	15	3	0	1
Chronic Rheumatic Fever	12	11	1	0	0
Acute Rheumatic Fever	0	0	0	0	0
Other Diseases of the Heart	470	393	66	11	13
Other Cardiovascular Diseases	573	484	72	17	31
Cerebrovascular Disease	378	323	39	16	25
Hypertension with or without Renal Disease	86	69	17	0	5
Atherosclerosis	30	26	3	1	1
Other Diseases of the Circulatory System	79	66	13	0	0

¹ Totals include unknown race.

² Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories. Source: New York State Department of Health.

Table 28. Number of Deaths Due to Malignant Neoplasms by Age Group and Sex, Westchester County, 2006

			2006					
				Age			Se	ex
Disease Category	Total	0-29	30-49	50-64	65-79	80+	Female	Male
Total	1,802	7	113	363	671	648	968	834
Digestive Organs and Peritoneum	470	0	21	91	168	190	242	228
Respiratory System	438	0	19	85	200	134	214	224
Genital Organs	224	0	8	42	78	96	120	104
Lymphatic and Hematopoietic Tissues	190	1	12	36	67	74	90	100
Breast	138	0	19	36	35	48	135	3
Urinary Organs	87	0	4	19	34	30	32	55
Buccal Cavity and Pharynx	26	0	4	9	9	4	9	17
Other and Unspecified Sites	229	6	26	45	80	72	126	103

Table 29. Number of Deaths Due to Malignant Neoplasms by Race/Ethnicity, Westchester County, 2006

	2006				
Disease Category	Total ¹	White	Black	Other	Hispanic ²
Total	1,802	1,533	206	57	94
Digestive Organs and Peritoneum	470	392	54	23	24
Respiratory System	438	381	50	4	26
Genital Organs	224	189	22	12	10
Lymphatic and Hematopoietic Tissues	190	164	20	6	9
Breast	138	112	24	2	10
Urinary Organs	87	81	4	2	1
Buccal Cavity and Pharynx	26	25	1	0	1
Other and Unspecified Sites	229	189	31	8	13

¹ Totals include deaths of unknown race.

² Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 30. Number and Percent of Hospital Discharges by Service Category and Hospital, Westchester County Residents, 2006-2007

				2 (006									
New York State Hospitals	Tota	l	Medic	cal	Surgi	cal	Pedia	tric	Obstetr	rical¹	Nursery/N	ewborn	Psychi	atric
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	115,708	100.0	41,582	100.0	37,243	100.0	4,597	100.0	12,069	100.0	10,453	100.0	9,764	100.0
Westchester County Acute Care Hospitals	90,845	78.5	35,539	85.5	26,596	71.4	3,477	75.6	10,262	85.0	8,854	84.7	6,117	62.6
White Plains Hospital Center	13,818	11.9	5,296	12.7	4,434	11.9	300	6.5	1,912	15.8	1,765	16.9	111	1.1
Westchester Medical Center	13,685	11.8	3,095	7.4	5,632	15.1	1749	38.0	885	7.3	624	6.0	1,700	17.4
St. John's Riverside Hospital	13,531	11.7	4,892	11.8	2,805	7.5	385	8.4	1899	15.7	1703	16.3	1,847	18.9
Sound Shore Medical Center of Westchester	9,514	8.2	3,697	8.9	2,436	6.5	263	5.7	1,533	12.7	1,394	13.3	191	2.0
Lawrence Hospital Center	8,964	7.7	4,481	10.8	2,332	6.3	185	4.0	1,061	8.8	851	8.1	54	0.6
Northern Westchester Hospital	7,840	6.8	2,856	6.9	2,298	6.2	332	7.2	1,117	9.3	929	8.9	308	3.2
Phelps Memorial Hospital Center	7,363	6.4	2,733	6.6	2,059	5.5	45	1.0	1,008	8.4	965	9.2	553	5.7
Hudson Valley Hospital Center	5,558	4.8	2,540	6.1	1,551	4.2	36	0.8	779	6.5	623	6.0	29	0.3
St. Josephs Hospital (Yonkers)	4,754	4.1	2,554	6.1	1,293	3.5	168	3.7	29	0.2	0	0.0	710	7.3
Mount Vernon Hospital	4,300	3.7	2,389	5.7	1,278	3.4	0	0.0	33	0.3	0	0.0	600	6.1
Community Hospital at Dobbs Ferry	1,518	1.3	1006	2.4	478	1.3	14	0.3	6	0.0	0	0.0	14	0.1
Westchester County Specialty Hospitals	3,878	3.4	1,306	3.1	3	0.0	37	0.8	0	0.0	0	0.0	2,532	25.9
SVCMC - St. Vincents Westchester	1,354	1.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1,354	13.9
Winifred Masterson Burke Rehabilitation Hospital	1,279	1.1	1275	3.1	3	0.0	1	0.0	0	0.0	0	0.0	0	0.0
New York Presbyterian Hospital at Westchester Division	1,196	1.0	18	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1178	12.1
Blythedale Childrens Hospital	49	0.0	13	0.0	0	0.0	36	0.8	0	0.0	0	0.0	0	0.0
New York County (Manhattan) Hospitals	12,644	10.9	2,078	5.0	7,564	20.3	689	15.0	1,036	8.6	976	9.3	301	3.1
New York Presbyterian Hospital at Columbia Presbyterian Center	3,375	2.9	419	1.0	2,083	5.6	336	7.3	254	2.1	239	2.3	44	0.5
Mount Sinai Hospital	1,955	1.7	297	0.7	1,259	3.4	46	1.0	166	1.4	162	1.5	25	0.3
New York Presbyterian Hospital at New York Weill Cornell Center	1,292	1.1	152	0.4	813	2.2	31	0.7	148	1.2	126	1.2	22	0.2
Memorial Hospital for Cancer and Allied Diseases	1,191	1.0	372	0.9	796	2.1	23	0.5	0	0.0	0	0.0	0	0.0
NYU Hospital Center	959	0.8	166	0.4	475	1.3	80	1.7	115	1.0	112	1.1	11	0.1
Lenox Hill Hospital	929	0.8	110	0.3	472	1.3	15	0.3	160	1.3	158	1.5	14	0.1
Hospital for Special Surgery	776	0.7	16	0.0	725	1.9	35	0.8	0	0.0	0	0.0	0	0.0
Beth Israel Medical Center/Petrie Campus	529	0.5	128	0.3	230	0.6	94	2.0	21	0.2	23	0.2	33	0.3
St. Luke's Roosevelt Hospital Center at Roosevelt Hospital Division	486	0.4	68	0.2	177	0.5	13	0.3	113	0.9	105	1.0	10	
St Luke's Roosevelt Hospital at St. Luke's Hospital Division	238	0.2	38	0.1	139	0.4	2	0.0	11	0.1	9	0.1	39	0.4

Table 30. Number and Percent of Hospital Discharges by Service Category and Hospital, Westchester County Residents, $2006-2007 \ (cont'd)$

				2	006									
New York State Hospitals	Tot	al	Medi	ical	Surg	ical	Pedi	iatric	Obstet	rical ¹	Nursery/I	Newborn	Psych	iatric
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
New York County (Manhattan) Hospitals (continued)														
Hospital for Joint Diseases at Orthopaedic Institute Inc.	177	0.2	34	0.1	135	0.4	8	0.2	0	0.0	0	0.0	0	0.0
Bellevue Hospital Center	151	0.1	68	0.2	46	0.1	1	0.0	2	0.0	3	0.0	31	0.3
New York Presbyterian Hospital at Allen Pavilion	131	0.1	52	0.1	32	0.1	0	0.0	21	0.2	18	0.2	8	0.1
St. Vincent's Catholic Medical Center	130	0.1	29	0.1	57	0.2	1	0.0	19	0.2	17	0.2	7	0.1
All Other Hospitals	325	0.3	129	0.3	125	0.3	4	0.1	6	0.0	4	0.0	57	0.6
Bronx County Hospitals	5,811	5.0	1,809	4.4	2,237	6.0	351	7.6	593	4.9	480	4.6	341	3.5
Montefiore Medical Center at Henry & Lucy Moses Division	2,328	2.0	608	1.5	1,415	3.8	282	6.1	5	0.0	2	0.0	16	0.2
Montefiore Medical Center at Jack D. Weiler Hospital of A. Einstein College	1,296	1.1	232	0.6	352	0.9	0	0.0	394	3.3	315	3.0	3	0.0
Our Lady of Mercy Medical Center	727	0.6	240	0.6	153	0.4	30	0.7	121	1.0	106	1.0	77	0.8
Jacobi Medical Center	422	0.4	150	0.4	148	0.4	31	0.7	29	0.2	26	0.2	38	0.4
Calvary Hospital Inc.	389	0.3	362	0.9	27	0.1	0	0.0	0	0.0	0	0.0	0	0.0
St. Barnabas Hospital	281	0.2	71	0.2	31	0.1	6	0.1	7	0.1	5	0.0	161	1.6
New York Westchester Square Medical Center	145	0.1	70	0.2	75	0.2	0	0.0	0	0.0	0	0.0	0	0.0
All Other Hospitals	223	0.2	76	0.2	36	0.1	2	0.0	37	0.3	26	0.2	46	0.5
Queens County Hospitals	272	0.2	63	0.2	71	0.2	14	0.3	37	0.3	32	0.3	55	0.6
Kings County (Brooklyn) Hospitals	128	0.1	43	0.1	37	0.1	4	0.1	16	0.1	13	0.1	15	0.2
Richmond County (Staten Island) Hospitals	40	0.0	7	0.0	7	0.0	0	0.0	1	0.0	1	0.0	24	0.2
Nassau County Hospitals	269	0.2	77	0.2	118	0.3	7	0.2	34	0.3	27	0.3	6	0.1
North Shore University Hospital	133	0.1	29	0.1	56	0.2	5	0.1	24	0.2	19	0.2	0	0.0
All Other Hospitals	136	0.1	48	0.1	62	0.2	2	0.0	10	0.1	8	0.1	6	0.1
Suffolk County Hospitals	60	0.1	18	0.0	22	0.1	5	0.1	3	0.0	3	0.0	9	0.1
Rockland County Hospitals	278	0.2	139	0.3	39	0.1	1	0.0	14	0.1	14	0.1	71	0.7
Nyack Hospital	149	0.1	31	0.1	29	0.1	1	0.0	11	0.1	11	0.1	66	0.7
Helen Hayes Hospital	112	0.1	106	0.3	5	0.0	0	0.0	0	0.0	0	0.0	1	0.0
All Other Hospitals	17	0.0	2	0.0	5	0.0	0	0.0	3	0.0	3	0.0	4	0.0
Putnam County Hospital(s)	1,082	0.9	383	0.9	404	1.1	2	0.0	62	0.5	47	0.4	184	1.9
Putnam Hospital Center	1,082	0.9	383	0.9	404	1.1	2	0.0	62	0.5	47	0.4	184	1.9
Hospitals North of Putnam and Rockland Counties	401	0.3	120	0.3	145	0.4	10	0.2	11	0.1	6	0.1	109	1.1

Table 30. Number and Percent of Hospital Discharges by Service Category and Hospital, Westchester County Residents, $2006-2007 \ (cont'd)$

				2 (0 7									
New York State Hospitals	Tota	l	Medio	cal	Surgi	cal	Pedia	tric	Obstetr	ical ¹	Nursery/N	ewborn	Psychi	atric
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	108,997	100.0	40,538	100.0	34,448	100.0	4,356	100.0	11,031	100.0	9,470	100.0	9,154	100.0
Westchester County Acute Care Hospitals	85,213	78.2	34,691	85.6	24,376	70.8	3,245	74.5	9,209	83.5	8,030	84.8	5,662	61.9
Westchester Medical Center	14,216	13.0	3,416	8.4	5,647	16.4	1,920	44.1	875	7.9	580	6.1	1,778	19.4
St. John's Riverside Hospital	12,675	11.6	4,866	12.0	2,637	7.7	248	5.7	1,763	16.0	1,601	16.9	1,560	17.0
Sound Shore Medical Center of Westchester	9,717	8.9	4,075	10.1	2,450	7.1	165	3.8	1,457	13.2	1,341	14.2	229	2.5
White Plains Hospital Center	9,001	8.3	3,467	8.6	2,908	8.4	245	5.6	1,206	10.9	1,116	11.8	59	0.6
Lawrence Hospital Center	8,920	8.2	4,582	11.3	2,260	6.6	169	3.9	991	9.0	870	9.2	48	0.5
Northern Westchester Hospital	7,463	6.8	2,796	6.9	2,108	6.1	221	5.1	1,107	10.0	964	10.2	267	2.9
Phelps Memorial Hospital Center	7,270	6.7	2,754	6.8	2,015	5.8	54	1.2	998	9.0	947	10.0	502	5.5
Hudson Valley Hospital Center	5,366	4.9	2,416	6.0	1,546	4.5	20	0.5	746	6.8	611	6.5	27	0.3
St. Joseph's Hospital (Yonkers)	5,095	4.7	2,978	7.3	1,229	3.6	196	4.5	33	0.3	0	0.0	659	7.2
Mount Vernon Hospital	4,048	3.7	2,390	5.9	1,120	3.3	0	0.0	31	0.3	0	0.0	507	5.5
Community Hospital at Dobbs Ferry	1,442	1.3	951	2.3	456	1.3	7	0.2	2	0.0	0	0.0	26	0.3
Westchester County Specialty Hospitals	3,834	3.5	1,258	3.1	1	0.0	32	0.7	0	0.0	0	0.0	2,543	27.8
SVCMC - St. Vincent's Westchester	1,416	1.3	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1415	15.5
Winifred Masterson Burke Rehabilitation Hospital	1,236	1.1	1235	3.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
New York Presbyterian Hospital at Westchester Division	1,143	1.0	15	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1128	12.3
Blythedale Childrens Hospital	39	0.0	7	0.0	0	0.0	32	0.7	0	0.0	0	0.0	0	0.0
New York County (Manhattan) Hospitals	12,111	11.1	1,976	4.9	7,221	21.0	674	15.5	1,075	9.7	904	9.5	261	2.9
New York Presbyterian Hospital at Columbia Presbyterian Center	3,067	2.8	415	1.0	1,768	5.1	357	8.2	264	2.4	222	2.3	41	0.4
Mount Sinai Hospital	2,160	2.0	341	0.8	1,479	4.3	37	0.8	188	1.7	75	0.8	40	0.4
Memorial Hospital for Cancer and Allied Diseases	1,220	1.1	406	1.0	774	2.2	35	0.8	0	0.0	0	0.0	5	0.1
New York Presbyterian Hospital at New York Weill Cornell Center	1,200	1.1	135	0.3	721	2.1	24	0.6	138	1.3	166	1.8	16	0.2
NYU Hospital Center	947	0.9	149	0.4	477	1.4	79	1.8	126	1.1	106	1.1	10	0.1
Lenox Hill Hospital	919	0.8	116	0.3	487	1.4	12	0.3	149	1.4	143	1.5	12	0.1
Hospital for Special Surgery	721	0.7	11	0.0	683	2.0	27	0.6	0	0.0	0	0.0	0	0.0
St. Luke's Roosevelt Hospital Center at Roosevelt Hospital Division	510	0.5	61	0.2	153	0.4	16	0.4	134	1.2	126	1.3	20	0.2
Beth Israel Medical Center/Petrie Campus	377	0.3	57	0.1	182	0.5	68	1.6	22	0.2	20	0.2	28	0.3
Hospital for Joint Diseases at Orthopaedic Institute Inc.	191	0.2	12	0.0	170	0.5	9	0.2	0	0.0	0	0.0	0	0.0

Table 30. Number and Percent of Hospital Discharges by Service Category and Hospital, Westchester County Residents, $2006-2007 \ (cont'd)$

				2 (0 0 7									
New York State Hospitals	Tot	al	Medi	ical	Surg	ical	Pedi	iatric	Obstet	trical ¹	Nursery/	Newborn	Psych	iatric
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
New York County (Manhattan) Hospitals (continued) St. Luke's Roosevelt Hospital at St. Lukes Hospital Division	162	0.1	39	0.1	92	0.3	2	0.0	5	0.0	2	0.0	22	0.2
St. Vincent's Catholic Medical Center	162	0.1	35	0.1	85	0.2	1	0.0	18	0.2	16	0.2	7	0.1
New York Presbyterian Hospital at Allen Pavilion	145	0.1	54	0.1	39	0.1	0	0.0	24	0.2	23	0.2	5	0.1
Bellevue Hospital Center	72	0.1	32	0.1	23	0.1	0	0.0	1	0.0	0	0.0	16	0.2
All Other Hospitals	258	0.2	113	0.3	88	0.3	7	0.2	6	0.1	5	0.1	39	0.4
Bronx County Hospitals	5,491	5.0	1,773	4.4	2,073	6.0	351	8.1	594	5.4	401	4.2	299	3.3
Montefiore Medical Center at Henry & Lucy Moses Division	2,187	2.0	648	1.6	1,232	3.6	281	6.5	2	0.0	1	0.0	23	0.3
Montefiore Medical Center at Jack D. Weiler Hospital of A. Einstein College	1,178	1.1	184	0.5	363	1.1	0	0.0	387	3.5	242	2.6	2	0.0
Our Lady of Mercy Medical Center	771	0.7	215	0.5	211	0.6	24	0.6	133	1.2	102	1.1	86	0.9
Calvary Hospital Inc.	410	0.4	389	1.0	21	0.1	0	0.0	0	0.0	0	0.0	0	0.0
Jacobi Medical Center	386	0.4	137	0.3	143	0.4	39	0.9	24	0.2	19	0.2	24	0.3
St. Barnabas Hospital	229	0.2	63	0.2	29	0.1	2	0.0	9	0.1	7	0.1	119	1.3
North Central Bronx Hospital	114	0.1	45	0.1	6	0.0	0	0.0	25	0.2	22	0.2	16	0.2
All Other Hospitals	216	0.2	92	0.2	68	0.2	5	0.1	14	0.1	8	0.1	29	0.3
Queens County Hospitals	228	0.2	59	0.1	67	0.2	20	0.5	20	0.2	20	0.2	42	0.5
Kings County (Brooklyn) Hospitals	135	0.1	38	0.1	40	0.1	9	0.2	19	0.2	18	0.2	11	0.1
Richmond County (Staten Island) Hospitals	30	0.0	8	0.0	8	0.0	1	0.0	1	0.0	1	0.0	11	0.1
Nassau County Hospitals	217	0.2	72	0.2	79	0.2	3	0.1	31	0.3	28	0.3	4	0.0
North Shore University Hospital	118	0.1	32	0.1	36	0.1	2	0.0	25	0.2	22	0.2	1	0.0
All Other Hospitals	99	0.1	40	0.1	43	0.1	1	0.0	6	0.1	6	0.1	3	0.0
Suffolk County Hospitals	64	0.1	26	0.1	19	0.1	3	0.1	6	0.1	4	0.0	6	0.1
Rockland County Hospitals	281	0.3	139	0.3	28	0.1	3	0.1	15	0.1	14	0.1	82	0.9
Nyack Hospital	148	0.1	22	0.1	25	0.1	3	0.1	12	0.1	10	0.1	76	0.8
Helen Hayes Hospital	117	0.1	116	0.3	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other Hospitals	16	0.0	1	0.0	2	0.0	0	0.0	3	0.0	4	0.0	6	0.1
Putnam County Hospital(s)	1,015	0.9	375	0.9	389	1.1	5	0.1	47	0.4	39	0.4	160	1.7
Putnam Hospital Center	1,015	0.9	375	0.9	389	1.1	5	0.1	47	0.4	39	0.4	160	1.7
Hospitals North of Putnam and Rockland Counties	378	0.3	123	0.3	147	0.4	10	0.2	14	0.1	11	0.1	73	0.8

¹ The obstetrical service category does not include abortions and complications to childbirth requiring surgery.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

Table 31. Number of Hospital Discharges and Average Length of Stay by Age and Sex, Westchester County Residents, 2006-2007

				2	2006						
	Т	'otal ²		Fema	le		luding obstetric categories)		Male	le	
Age (years)	Number of Discharges	Average Length of Stay (days)	Number of Discharges	%	Average Length of Stay (days)	Number of Discharges	Average Length of Stay (days)	Number of Discharges	%	Average Length of Stay (days)	
Total	115,708	6.1	65,322	56.5	5.7	53,253	6.3	50,382	43.5	6.6	
Newborn ¹	10,453	3.8	5,085	48.6	3.7	5,085	3.7	5,367	51.3	4.0	
<1	1,260	5.9	547	43.4	5.7	547	5.7	712	56.5	6.0	
1-2	952	4.3	410	43.1	3.5	410	3.5	542	56.9	5.0	
3-4	562	3.2	245	43.6	3.2	245	3.2	317	56.4	3.2	
5-6	452	3.7	190	42.0	3.2	189	3.2	262	58.0	4.1	
7-8	427	5.5	184	43.1	4.0	184	4.0	243	56.9	6.6	
9-10	370	7.4	143	38.6	7.5	143	7.5	227	61.4	7.4	
11-12	470	9.8	195	41.5	8.0	193	8.1	275	58.5	11.0	
13-14	630	10.2	302	47.9	9.9	298	10.0	328	52.1	10.5	
15-16	941	7.1	531	56.4	6.5	436	7.4	410	43.6	7.7	
17-18	1,201	5.7	727	60.5	5.3	414	6.6	474	39.5	6.4	
19-20	1,355	5.0	905	66.8	3.9	341	5.9	450	33.2	7.1	
21-22	1,515	6.3	1,078	71.2	4.3	396	6.5	437	28.8	11.2	
23-24	1,705	4.7	1,272	74.6	4.1	394	6.8	433	25.4	6.6	
25-29	4,900	4.5	3,699	75.5	3.9	1,004	6.2	1,201	24.5	6.5	
30-34	6,033	4.5	4,717	78.2	3.8	1,235	5.5	1,316	21.8	6.9	
35-39	6,648	5.7	4,704	70.8	4.6	2,038	6.2	1,944	29.2	8.5	
40-44	6,073	6.2	3,291	54.2	5.6	2,650	6.2	2,782	45.8	6.9	
45-49	6,391	6.3	3,149	49.3	6.0	3,106	6.0	3,242	50.7	6.7	
50-54	6,520	6.2	3,166	48.6	5.8	3,164	5.8	3,353	51.4	6.5	
55-59	6,788	6.2	3,214	47.3	6.3	3,213	6.3	3,574	52.7	6.2	
60-64	6,605	6.3	3,215	48.7	6.3	3,215	6.3	3,390	51.3	6.3	
65-69	6,660	6.8	3,307	49.7	7.2	3,307	7.2	3,353	50.3	6.3	
70-74	7,448	6.9	3,849	51.7	7.0	3,849	7.0	3,599	48.3	6.9	
75-79	9,237	7.2	4,936	53.4	7.3	4,936	7.3	4,301	46.6	7.1	
80-84	8,897	7.2	4,939	55.5	7.2	4,939	7.2	3,958	44.5	7.1	
85 and above	11,215	7.2	7,322	65.3	7.0	7,322	7.0	3,892	34.7	7.5	
Total Excluding Newborns	105,255	6.3	60,237	57.2	5.9			45,015	42.8	6.9	
Total Excluding Newborns & Obstetric	93,186	6.7	48,168	51.7	6.6			45,015	48.3	6.9	

Table 31. Number of Hospital Discharges and Average Length of Stay by Age and Sex, Westchester County Residents, 2006-2007 (cont'd)

				2	2007					
	Т	otal ²		Fema	le	,	luding obstetric categories)		Male	•
Age (years)	Number of Discharges	Average Length of Stay (days)	Number of Discharges	%	Average Length of Stay (days)	Number of Discharges	Average Length of Stay (days)	Number of Discharges	%	Average Length of Stay (days)
Total	108,997	6.0	61,894	56.8	5.7	50,863	6.3	47,090	43.2	6.4
Newborn ¹	9,470	3.9	4,651	49.1	3.7	4,651	3.7	4,807	50.8	4.0
<1	1,137	6.1	460	40.5	5.8	460	5.8	677	59.5	6.4
1-2	946	4.0	407	43.0	3.8	407	3.8	539	57.0	4.2
3-4	554	3.5	272	49.1	4.4	272	4.4	282	50.9	2.6
5-6	373	4.0	170	45.6	3.8	170	3.8	203	54.4	4.2
7-8	371	6.0	157	42.3	3.9	157	3.9	214	57.7	7.5
9-10	393	6.6	175	44.5	4.5	175	4.5	218	55.5	8.4
11-12	450	8.3	191	42.4	7.2	191	7.2	259	57.6	9.2
13-14	619	9.7	310	50.1	11.7	306	11.8	308	49.8	7.6
15-16	996	7.2	532	53.4	6.9	459	7.5	464	46.6	7.6
17-18	1,111	5.9	660	59.4	4.8	398	6.0	451	40.6	7.5
19-20	1,412	5.5	928	65.7	4.7	381	7.0	484	34.3	7.0
21-22	1,469	5.4	1030	70.1	4.3	364	6.6	439	29.9	7.8
23-24	1,467	5.4	1,046	71.3	3.9	344	5.8	421	28.7	9.3
25-29	4,697	5.1	3,517	74.9	4.4	986	7.7	1,180	25.1	7.4
30-34	5,633	4.4	4,428	78.6	3.8	1,121	5.9	1,205	21.4	6.8
35-39	5,939	5.6	4,258	71.7	4.7	1,951	6.3	1,681	28.3	7.9
40-44	5,643	6.3	3,042	53.9	5.6	2,456	6.1	2,601	46.1	7.1
45-49	6,049	6.5	3,061	50.6	5.9	3,023	5.9	2,988	49.4	7.1
50-54	6,516	6.0	3,175	48.7	5.9	3,168	5.8	3,341	51.3	6.2
55-59	6,457	6.0	3,002	46.5	6.0	3,001	6.0	3,455	53.5	6.0
60-64	6,214	6.1	3,030	48.8	6.2	3,030	6.2	3,184	51.2	6.1
65-69	6,416	6.5	3,156	49.2	6.6	3,156	6.6	3,260	50.8	6.3
70-74	6,805	6.5	3,566	52.4	6.8	3,566	6.8	3,239	47.6	6.3
75-79	8,331	6.9	4,618	55.4	7.1	4,618	7.1	3,713	44.6	6.6
80-84	8,615	7.0	4,898	56.9	7.0	4,898	7.0	3,717	43.1	7.1
85 and above	10,914	7.1	7,154	65.5	7.0	7,154	7.0	3,760	34.5	7.2
Total Excluding Newborns	99,527	6.2	57,243	57.5	5.9			42,283	42.5	6.7
Total Excluding Newborns & Obstetric	88,496	6.6	46,212	52.2	6.5			42,283	47.8	6.7

¹Only includes newborns delivered in New York State hospitals.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

² Totals include unknown sex.

Table 32. Number of Hospital Discharges and Average Length of Stay by Age and Race/Ethnicity, Westchester County Residents, 2006-2007

				2006						
	7	Γotal ²		White		Black		Other ³	Н	ispanic ⁴
Age (years)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)
Total	115,708	6.1	74,589	6.0	20,437	7.1	16,610	5.6	15,808	4.8
Newborn ¹	10,453	3.8	5,866	3.7	1,456	4.0	2,463	4.3	3,025	3.4
<1	1,260	5.9	670	5.6	157	9.0	394	5.1	385	5.6
1-2	952	4.3	491	4.0	153	7.7	274	3.4	297	4.9
3-4	562	3.2	303	3.3	91	2.6	151	3.4	138	3.2
5-6	452	3.7	219	2.8	107	5.7	109	3.7	91	3.4
7-8	427	5.5	243	3.8	65	12.5	108	5.3	75	3.9
9-10	370	7.4	184	4.6	79	15.8	96	6.4	81	7.0
11-12	470	9.8	210	6.4	116	14.8	130	11.2	89	7.0
13-14	630	10.2	285	7.0	147	17.0	179	10.3	109	11.6
15-16	941	7.1	448	5.0	222	12.0	257	6.6	177	6.0
17-18	1,201	5.7	560	5.0	316	6.8	298	6.1	323	4.1
19-20	1,355	5.0	665	4.7	303	5.2	340	5.3	435	4.4
21-22	1,515	6.3	723	6.2	382	6.9	366	5.9	464	4.5
23-24	1,705	4.7	774	4.5	412	6.4	468	3.9	580	3.3
25-29	4,900	4.5	2,333	4.1	1008	5.6	1,326	4.6	1,485	3.6
30-34	6,033	4.5	3,259	4.0	1,112	6.4	1,327	4.4	1,359	3.9
35-39	6,648	5.7	3,698	5.2	1,453	8.2	1,208	4.9	1,112	5.3
40-44	6,073	6.2	3,356	6.0	1,582	6.9	935	6.1	956	6.0
45-49	6,391	6.3	3,550	6.1	1,729	7.0	894	6.5	812	5.8
50-54	6,520	6.2	4,043	6.0	1,494	6.8	786	6.2	710	5.4
55-59	6,788	6.2	4,368	6.0	1,423	7.2	774	6.1	605	5.6
60-64	6,605	6.3	4,292	6.2	1,336	6.8	784	6.0	617	5.9
65-69	6,660	6.8	4,561	6.6	1,203	7.6	676	6.7	483	6.2
70-74	7,448	6.9	5,366	6.9	1,172	7.1	699	7.4	464	7.4
75-79	9,237	7.2	7,323	7.1	1,037	8.1	638	7.5	402	6.9
80-84	8,897	7.2	7,284	7.1	893	7.9	494	7.3	269	6.3
85 and above	11,215	7.2	9,515	7.1	989	7.8	436	8.1	265	7.1
Total Excluding Newborns	105,255	6.3	68,723	6.2	18,981	7.3	14,147	5.9	12,783	5.2
Total Excluding Newborns & Obstetric	93,186	6.7	62,123	6.6	17,158	7.7	11,284	6.5	9,403	6.0

Table 32. Number of Hospital Discharges and Average Length of Stay by Age and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$													
	Т	otal ²		White		Black		Other ³	Н	ispanic ⁴				
Age (years)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)	N	Average Length of Stay (days)				
Total	108,997	6.0	69,068	5.9	19,634	6.9	17,204	5.6	15,074	4.8				
Newborn ¹	9,470	3.9	5,241	3.6	1,411	4.5	2,323	4.2	2,656	3.4				
<1	1,137	6.1	566	6.4	156	6.9	380	5.7	306	6.6				
1-2	946	4.0	474	4.3	147	4.1	290	3.5	321	4.2				
3-4	554	3.5	266	3.7	91	3.3	171	3.4	139	3.3				
5-6	373	4.0	192	4.3	53	3.3	111	4.0	97	4.8				
7-8	371	6.0	179	4.5	64	10.0	109	6.6	84	4.7				
9-10	393	6.6	184	5.9	78	8.5	122	6.8	92	5.8				
11-12	450	8.3	209	5.0	101	14.8	124	9.5	84	5.8				
13-14	619	9.7	259	6.0	133	18.5	196	9.4	122	8.0				
15-16	996	7.2	469	5.3	230	10.8	274	7.9	174	7.2				
17-18	1,111	5.9	531	4.7	273	6.3	285	7.9	270	4.7				
19-20	1,412	5.5	698	4.4	339	7.5	336	5.6	411	4.4				
21-22	1,469	5.4	731	5.4	345	5.9	353	5.2	435	4.5				
23-24	1,467	5.4	674	4.8	331	8.1	410	4.3	461	3.6				
25-29	4,697	5.1	2,159	4.8	1125	6.3	1,230	4.9	1,379	4.2				
30-34	5,633	4.4	2,964	4.1	1,085		1,316	4.2	1,218	4.0				
35-39	5,939	5.6	3,191	5.0	1,316		1,208	6.3	1,088	5.3				
40-44	5,643	6.3	2,949	6.0	1,524		1,050	6.1	953	5.0				
45-49	6,049	6.5	3,249	6.5	1,697	6.8	978	6.3	821	5.5				
50-54	6,516	6.0	3,944	5.8	1,486	7.0	951	5.7	796	5.1				
55-59	6,457	6.0	4,049	5.8	1,360	7.1	878	5.2	708	5.4				
60-64	6,214	6.1	4,053	5.8	1,198		793	6.5	541	5.7				
65-69	6,416	6.5	4,268	6.4	1,232		759	6.2	477	5.6				
70-74	6,805	6.5	4,865	6.4	1,058		747	6.2	431	4.9				
75-79	8,331	6.9	6,500	6.8	997	7.6	674	6.2	442	5.8				
80-84	8,615	7.0	7,077	7.0	808	7.2	602	7.6	312	7.0				
85 and above	10,914	7.1	9,127	7.0	996		534	7.0	256	7.1				
Total Excluding Newborns	99,527	6.2	63,827	6.1	18,223	7.1	14,881	5.9	12,418	5.0				
Total Excluding Newborns & Obstetric	88,496	6.6	57,944	6.4	16,417	7.5	12,125	6.5	9,346	5.7				

¹Only includes newborns delivered in New York State hospitals.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

² Totals include unknown race.

³ Includes Native Americans, Asian, and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race.

Table 33. Number of Hospital Discharges by Principal Diagnosis and All Related Diagnoses, Westchester County Residents, 2006-2007

2	006			
	Principal Di	agnosis¹	All Related Di	agnoses ²
Diagnosis	Number	%	Number	%
Total	115,708	100.0	115,708	
Circulatory System	17,231	14.9	57,428	49.6
Mental Disorders	9,764	8.4	28,340	24.5
Digestive System	9,300	8.0	24,959	21.6
Respiratory System	8,399	7.3	26,252	22.7
Asthma	1,379	1.2	7,317	6.3
Neoplasms	6,769	5.9	14,119 ³	12.2
Malignant	5,134	4.4	10,743	9.3
Benign	1,318	1.1	2,558	2.2
Carcinoma in Situ & Uncertain	317	0.3	818	0.7
Musculoskeletal System and Connective Tissue	5,483	4.7	17,839	15.4
Injury and Poisoning	5,340 4	4.6	7,351 5	6.4
Genitourinary System	4,540	3.9	23,759	20.5
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	4,120	3.6	48,381	41.8
Diabetes Mellitus	1,492	1.3	18,555	16.0
Infectious and Parasitic Diseases	3,313	2.9	12,587	10.9
HIV and AIDS	236	0.2	1,299 6	1.1
Nervous System and Sensory Organs	2,003	1.7	14,070	12.2
Skin & Subcutaneous Tissue	1,887	1.6	7,920	6.8
Blood and Blood-Forming Organs	1,513	1.3	18,150	15.7
Congenital Anomalies	408	0.4	2,186	1.9
Conditions Originating in the Perinatal Period	258	0.2	4,633	4.0
Symptoms, Signs, and Ill-defined Conditions	7,139	6.2	26,975	23.3
Medical Misadventure, Abnormal Reaction, & Late Effects	2,867 4	2.5	9,120 5	7.9
Supplementary Classifications - Other	2,779	2.4	49,245	42.6
Complications of Pregnancy, Childbirth and Puerperium	12,142 7	10.5	12,174	10.5
Supplementary Classifications - Newborns	10,453	9.0	10,453	9.0

Table 33. Number of Hospital Discharges by Principal Diagnosis and All Related Diagnoses, Westchester County Residents, 2006-2007 (cont'd)

	Principal Di	agnosis1	All Related D	iagnoses
Diagnosis	Number	%	Number	%
Total	108,997	100.0	108,997	
Circulatory System	15,730	14.4	54,893	50.4
Mental Disorders	9,154	8.4	27,848	25.5
Digestive System	8,728	8.0	23,844	21.9
Respiratory System	7,577	7.0	25,084	23.0
Asthma	1,281	1.2	7,058	6.5
Neoplasms	6,021	5.5	13,331 3	12.2
Malignant	4,609	4.2	10,147	9.3
Benign	1,162	1.1	2,313	2.1
Carcinoma in Situ & Uncertain	250	0.2	871	0.8
Musculoskeletal System and Connective Tissue	5,149	4.7	16,993	15.6
Injury and Poisoning	5,015 4	4.6	7,071 5	6.5
Genitourinary System	4,475	4.1	23,570	21.6
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	3,772	3.5	47,832	43.9
Diabetes Mellitus	1,415	1.3	17,755	16.3
Infectious and Parasitic Diseases	3,574	3.3	12,895	11.8
HIV and AIDS	200	0.2	1,118 6	1.0
Nervous System and Sensory Organs	2,201	2.0	15,157	13.9
Skin & Subcutaneous Tissue	1,960	1.8	7,840	7.2
Blood and Blood-Forming Organs	1,424	1.3	17,100	15.7
Congenital Anomalies	423	0.4	2,106	1.9
Conditions Originating in the Perinatal Period	229	0.2	4,392	4.0
Symptoms, Signs, and Ill-defined Conditions	7,157	6.6	26,710	24.5
Supplementary Classifications - Other	2,982	2.7	47,616	43.7
Medical Misadventure, Abnormal Reaction, & Late Effects	2,880 4	2.6	9,242 5	8.5
Complications of Pregnancy, Childbirth and Puerperium	11,076 7	10.2	11,092	10.2
Supplementary Classifications - Newborns	9,470	8.7	9,470	8.7

¹ The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care, as defined by ICD-9 Numerical Codes. Although the principal diagnosis represents the reason for the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. The principal diagnosis reflects clinical findings discovered during the patient's stay, therefore it may differ from admitting diagnosis.

² Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. Diagnoses that related to an earlier episode which had no bearing on the current hospital stay were excluded. A patient may be included in more than one category.

³ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemo-therapy and radio-therapy is also included). Diagnoses that were related to an earlier episode which had no bearing on the current hospital stay were excluded.

⁴ Defined by ICD-9 Numerical Codes and E Codes.

⁵ Including cases coded for external cause of an injury, poisoning, or adverse effect. The priorities for recording an external code (E-Code) are: a) principal diagnosis of an injury or poisoning, b) other diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis, and c) other diagnosis with an external cause. Only the first E-Code is recorded in this item.

⁶ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. In addition, it included any V-class coding as V0.80 and any of the variables for current, new or past New York State diagnosis-related groupings in the range of 700 to 716 or any current, new or past federal diagnosis-related groupings in the range of 488 to 490.

⁷ Defined by ICD-9 numerical codes for pregnancy, childbirth, and puerperium. Includes codes for abortion and complications in childbirth requiring surgery. Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

Table 34. Number of Hospital Discharges by Principal Diagnosis and Age, Westchester County Residents, 2006-2007

					2 (006											
n	TD 4 12	<1	[3	1-1	2	13-	17	18-3	34	35-4	9	50-0	64	65-7	74	75	+
Principal Diagnosis ¹	Total ²	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	115,708	1,260	100.0	3,233	100.0	2,149	100.0	16,131	100.0	19,112	100.0	19,913	100.0	14,108	100.0	29,349	100.0
Circulatory System	17,231	9	0.7	27	0.8	22	1.0	280	1.7	1,492	7.8	3,873	19.4	3,674	26.0	7,854	26.8
Mental Disorders	9,764	2	0.2	236	7.3	697	32.4	2,265	14.0	3,915	20.5	1,804	9.1	400	2.8	445	1.5
Digestive System	9,300	77	6.1	284	8.8	247	11.5	935	5.8	1,712	9.0	2,098	10.5	1,241	8.8	2,706	9.2
Respiratory System	8,399	344	27.3	721	22.3	109	5.1	368	2.3	749	3.9	1,389	7.0	1,342	9.5	3,377	11.5
Asthma	1,379	31	2.5	316	9.8	26	1.2	138	0.9	253	1.3	307	1.5	147	1.0	161	0.5
Neoplasms (including benign)	6,769	8	0.6	53	1.6	32	1.5	254	1.6	1,344	7.0	1,944	9.8	1,343	9.5	1,791	6.1
Malignant Neoplasms	5,134	1	0.1	45	1.4	15	0.7	124	0.8	635	3.3	1,574	7.9	1,171	8.3	1,569	5.3
Musculoskeletal System and Connective Tissue	5,483	0	0.0	86	2.7	79	3.7	308	1.9	923	4.8	1,556	7.8	1,112	7.9	1,419	4.8
Injury and Poisoning	5,340	20	1.6	262	8.1	227	10.6	837	5.2	763	4.0	726	3.6	523	3.7	1,982	6.8
Genitourinary System	4,540	65	5.2	93	2.9	71	3.3	368	2.3	768	4.0	860	4.3	684	4.8	1,631	5.6
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	4,120	70	5.6	309	9.6	60	2.8	308	1.9	658	3.4	895	4.5	537	3.8	1,283	4.4
Diabetes Mellitus	1,492	1	0.1	57	1.8	26	1.2	116	0.7	277	1.4	389	2.0	253	1.8	373	1.3
Infectious and Parasitic Diseases	3,313	87	6.9	139	4.3	48	2.2	192	1.2	440	2.3	569	2.9	467	3.3	1,371	4.7
HIV and AIDS	236	0	0.0	1	0.0	4	0.2	33	0.2	119	0.6	66	0.3	10	0.1	3	0.0
Nervous System and Sensory Organs	2,003	40	3.2	257	7.9	68	3.2	204	1.3	313	1.6	331	1.7	227	1.6	563	1.9
Skin & Subcutaneous Tissue	1,887	20	1.6	94	2.9	34	1.6	215	1.3	371	1.9	410	2.1	240	1.7	503	1.7
Blood and Blood-Forming Organs	1,513	9	0.7	106	3.3	46	2.1	267	1.7	219	1.1	251	1.3	188	1.3	427	1.5
Congenital Anomalies	408	111	8.8	129	4.0	33	1.5	40	0.2	44	0.2	39	0.2	4	0.0	8	0.0
Conditions Originating in the Perinatal Period	258	257	20.4	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Symptoms, Signs, and Ill-defined Conditions	7,139	113	9.0	234	7.2	90	4.2	404	2.5	1,245	6.5	1,740	8.7	1,041	7.4	2,272	7.7
Medical Misadventure, Abnormal Reactions, & Late Effects	2,867	12	1.0	80	2.5	39	1.8	161	1.0	441	2.3	776	3.9	549	3.9	809	2.8
Supplementary Classifications - Other	2,779	16	1.3	119	3.7	27	1.3	180	1.1	344	1.8	649	3.3	536	3.8	908	3.1
Complications of Pregnancy, Childbirth and Puerperium ⁴	12,142	0	0.0	3	0.1	220	10.2	8,545	53.0	3,371	17.6	3	0.0	0	0.0	0	0.0
Supplementary Classifications - Newborns	10,453			0		0		0		0		0		0		0	

Table 34. Number of Hospital Discharges by Principal Diagnosis and Age, Westchester County Residents, 2006-2007 (cont'd)

					2	007											
n	m	<1	3	1-1	2	13-	17	18-3	34	35-4	9	50-0	64	65-7	74	75	+
Principal Diagnosis ¹	Total ²	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Total	108,997	1,137	100.0	3,087	100.0	2,128	100.0	15,276	100.0	17,631	100.0	19,187	100.0	13,221	100.0	27,860	100.0
Circulatory System	15,730	13	1.1	38	1.2	31	1.5	246	1.6	1,404	8.0	3,476	18.1	3,358	25.4	7,164	25.7
Mental Disorders	9,154	2	0.2	233	7.5	726	34.1	2,134	14.0	3,491	19.8	1,810	9.4	350	2.6	408	1.5
Digestive System	8,728	90	7.9	282	9.1	224	10.5	937	6.1	1,521	8.6	1,997	10.4	1,189	9.0	2,488	8.9
Respiratory System	7,577	297	26.1	697	22.6	92	4.3	335	2.2	709	4.0	1,280	6.7	1,134	8.6	3,033	10.9
Asthma	1,281	24	2.1	268	8.7	26	1.2	117	0.8	233	1.3	302	1.6	124	0.9	187	0.7
Neoplasms (including benign)	6,021	10	0.9	57	1.8	27	1.3	217	1.4	1,130	6.4	1,799	9.4	1,203	9.1	1,578	5.7
Malignant Neoplasms	4,609	4	0.4	46	1.5	11	0.5	105	0.7	517	2.9	1,438	7.5	1,070	8.1	1,418	5.1
Musculoskeletal System and Connective Tissue	5,149	0	0.0	76	2.5	109	5.1	243	1.6	841	4.8	1,439	7.5	1,059	8.0	1,382	5.0
Injury and Poisoning	5,015	25	2.2	254	8.2	195	9.2	815	5.3	666	3.8	701	3.7	484	3.7	1,875	6.7
Genitourinary System	4,475	66	5.8	92	3.0	81	3.8	392	2.6	725	4.1	877	4.6	677	5.1	1,565	5.6
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	3,772	49	4.3	256	8.3	49	2.3	304	2.0	622	3.5	848	4.4	477	3.6	1,167	4.2
Diabetes Mellitus	1,415	0	0.0	49	1.6	26	1.2	136	0.9	262	1.5	392	2.0	218	1.6	332	1.2
Infectious and Parasitic Diseases	3,574	59	5.2	145	4.7	39	1.8	223	1.5	419	2.4	579	3.0	475	3.6	1,635	5.9
HIV and AIDS	200	0	0.0	0	0.0	2	0.1	22	0.1	107	0.6	64	0.3	5	0.0	0	0.0
Nervous System and Sensory Organs	2,201	40	3.5	254	8.2	98	4.6	229	1.5	366	2.1	420	2.2	240	1.8	554	2.0
Skin & Subcutaneous Tissue	1,960	15	1.3	119	3.9	49	2.3	182	1.2	374	2.1	422	2.2	242	1.8	557	2.0
Blood and Blood-Forming Organs	1,424	4	0.4	92	3.0	57	2.7	238	1.6	221	1.3	226	1.2	154	1.2	432	1.6
Congenital Anomalies	423	123	10.8	119	3.9	33	1.6	53	0.3	39	0.2	35	0.2	12	0.1	9	0.0
Conditions Originating in the Perinatal Period	229	224	19.7	5	0.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Symptoms, Signs, and Ill-defined Conditions	7,157	84	7.4	185	6.0	68	3.2	442	2.9	1,293	7.3	1,849	9.6	1,011	7.6	2,225	8.0
Supplementary Classifications - Other	2,982	21	1.8	91	2.9	33	1.6	179	1.2	398	2.3	646	3.4	578	4.4	1,036	3.7
Medical Misadventure, Abnormal Reactions, & Late Effects	2,880	15	1.3	92	3.0	37	1.7	161	1.1	470	2.7	775	4.0	578	4.4	752	2.7
Complications of Pregnancy, Childbirth and Puerperium ⁴	11,076	0	0.0	0	0.0	180	8.5	7,946	52.0	2,942	16.7	8	0.0	0	0.0	0	0.0
Supplementary Classifications - Newborns	9,470																

¹The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care. Because the principal diagnosis represents the reason for the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. Furthermore, the principal diagnosis reflects clinical findings discovered during the patient's stay, therefore it may differ from admitting diagnosis.

² Totals include newborns.

 $^{^{3}\,&}quot;Under one year of age" category excludes newborns.$

⁴ Defined by ICD-9 numerical codes for pregnancy, childbirth, and puerperium. Includes codes for abortion and complications in childbirth requiring surgery. Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

Table 35. Number of Hospital Discharges by Principal Diagnosis and Sex, Westchester County Residents, 2006-2007

2	006				
		Fema	ale	Mal	le
Principal Diagnosis ¹	Total ²	Number	%	Number	%
Total	115,708	65,322	100.0	50,382	100.0
Circulatory System	17,231	7,942	12.2	9,288	18.4
Mental Disorders	9,764	4,021	6.2	5,743	11.4
Digestive System	9,300	5,072	7.8	4,228	8.4
Respiratory System	8,399	4,378	6.7	4,020	8.0
Asthma	1,379	854	1.3	525	1.0
Neoplasms (including benign)	6,769	4,015	6.1	2,754	5.5
Malignant Neoplasms	5,134	2,670	4.1	2,464	4.9
Musculoskeletal System and Connective Tissue	5,483	3,112	4.8	2,371	4.7
Injury and Poisoning	5,340	2,816	4.3	2,524	5.0
Genitourinary System	4,540	2,644	4.0	1,896	3.8
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	4,120	2,321	3.6	1,799	3.6
Diabetes Mellitus	1,492	688	1.1	804	1.6
Infectious and Parasitic Diseases	3,313	1,771	2.7	1,542	3.1
HIV and AIDS	236	101	0.2	135	0.3
Nervous System and Sensory Organs	2,003	1,114	1.7	888	1.8
Skin & Subcutaneous Tissue	1,887	911	1.4	976	1.9
Blood and Blood-Forming Organs	1,513	895	1.4	618	1.2
Congenital Anomalies	408	188	0.3	220	0.4
Conditions Originating in the Perinatal Period	258	104	0.2	154	0.3
Symptoms, Signs, and Ill-defined Conditions	7,139	3,950	6.0	3,189	6.3
Medical Misadventure, Abnormal Reactions, & Late Effects	2,867	1,385	2.1	1,482	2.9
Supplementary Classifications - Other	2,779	1,456	2.2	1,323	2.6
Complications of Pregnancy, Childbirth and Puerperium ³	12,142	12,142	18.6	0	0.0
Supplementary Classifications - Newborns	10,453	5,085	7.8	5,367	10.7

Table 35. Number of Hospital Discharges by Principal Diagnosis and Sex, Westchester County Residents, 2006-2007 (cont'd)

2	0 0 7				
		Fema	ale	Ma	le
Principal Diagnosis ¹	Total ²	Number	%	Number	%
Total	108,997	61,894	100.0	47,090	100.0
Circulatory System	15,730	7,338	11.9	8,392	17.8
Mental Disorders	9,154	3,846	6.2	5,308	11.3
Digestive System	8,728	4,694	7.6	4,033	8.6
Respiratory System	7,577	4,038	6.5	3,539	7.5
Asthma	1,281	797	1.3	484	1.0
Neoplasms (including benign)	6,021	3,625	5.9	2,396	5.1
Malignant Neoplasms	4,609	2,467	4.0	2,142	4.5
Musculoskeletal System and Connective Tissue	5,149	2,966	4.8	2,183	4.6
Injury and Poisoning	5,015	2,603	4.2	2,412	5.1
Genitourinary System	4,475	2,590	4.2	1,885	4.0
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	3,772	2,187	3.5	1,585	3.4
Diabetes Mellitus	1,415	661	1.1	754	1.6
Infectious and Parasitic Diseases	3,574	1,859	3.0	1,715	3.6
HIV and AIDS	200	81	0.1	119	0.3
Nervous System and Sensory Organs	2,201	1,204	1.9	997	2.1
Skin & Subcutaneous Tissue	1,960	1,026	1.7	934	2.0
Blood and Blood-Forming Organs	1,424	864	1.4	560	1.2
Congenital Anomalies	423	172	0.3	251	0.5
Conditions Originating in the Perinatal Period	229	84	0.1	145	0.3
Symptoms, Signs, and Ill-defined Conditions	7,157	4,013	6.5	3,144	6.7
Supplementary Classifications - Other	2,982	1,600	2.6	1,382	2.9
Medical Misadventure, Abnormal Reactions, & Late Effects	2,880	1,458	2.4	1,422	3.0
Complications of Pregnancy, Childbirth and Puerperium ³	11,076	11,076	17.9	0	0.0
Supplementary Classifications - Newborns	9,470	4,651	7.5	4,807	10.2

¹ The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care. Because the principal diagnosis represents the reason for the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. Furthermore, the principal diagnosis reflects clinical findings discovered during the patient's stay, therefore it may differ from admitting diagnosis.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

² Totals include unknown sex.

³ Defined by ICD-9 numerical codes for pregnancy, childbirth, and puerperium. Includes codes for abortion and complications in childbirth requiring surgery.

Table 36. Number of Hospital Discharges by Principal Diagnosis and Race/Ethnicity, Westchester County Residents, 2006-2007

		2	2006						
		Whi	ite	Blac	:k	Other	3	Hispa	anic ⁴
Principal Diagnosis ¹	Total ²	N	%	N	%	N	%	N	%
Total	115,708	74,589	100.0	20,437	100.0	16,610	100.0	15,808	100.0
Circulatory System	17,231	11,994	16.1	2,816	13.8	1,732	10.4	1,098	6.9
Mental Disorders	9,764	5,177	6.9	2,828	13.8	1,629	9.8	1,340	8.5
Digestive System	9,300	6,411	8.6	1,464	7.2	1,243	7.5	1,315	8.3
Respiratory System	8,399	5,683	7.6	1,572	7.7	1,008	6.1	966	6.1
Asthma	1,379	572	0.8	496	2.4	294	1.8	308	1.9
Neoplasms (including benign)	6,769	4,733	6.3	1,108	5.4	632	3.8	509	3.2
Malignant Neoplasms	5,134	3,802	5.1	682	3.3	445	2.7	334	2.1
Musculoskeletal System and Connective Tissue	5,483	4,073	5.5	730	3.6	430	2.6	328	2.1
Injury and Poisoning	5,340	3,686	4.9	657	3.2	868	5.2	529	3.3
Genitourinary System	4,540	3,135	4.2	715	3.5	581	3.5	558	3.5
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	4,120	2,551	3.4	1,031	5.0	439	2.6	443	2.8
Diabetes Mellitus	1,492	738	1.0	562	2.7	165	1.0	181	1.1
Infectious and Parasitic Diseases	3,313	2,231	3.0	665	3.3	337	2.0	329	2.1
HIV and AIDS	236	75	0.1	115	0.6	42	0.3	56	0.4
Nervous System and Sensory Organs	2,003	1,316	1.8	320	1.6	291	1.8	210	1.3
Skin & Subcutaneous Tissue	1,887	1,292	1.7	311	1.5	241	1.5	238	1.5
Blood and Blood-Forming Organs	1,513	814	1.1	524	2.6	141	0.8	127	0.8
Congenital Anomalies	408	246	0.3	58	0.3	82	0.5	71	0.4
Conditions Originating in the Perinatal Period	258	131	0.2	33	0.2	78	0.5	64	0.4
Symptoms, Signs, and Ill-defined Conditions	7,139	4,591	6.2	1,466	7.2	917	5.5	811	5.1
Medical Misadventure, Abnormal Reactions, & Late Effects	2,867	1,995	2.7	476	2.3	298	1.8	247	1.6
Supplementary Classifications - Other	2,779	2,044	2.7	362	1.8	308	1.9	208	1.3
Complications of Pregnancy, Childbirth and Puerperium ⁵	12,142	6,620	8.9	1,845	9.0	2,892	17.4	3,392	21.5
Supplementary Classifications - Newborns	10,453	5,866	7.9	1,456	7.1	2,463	14.8	3,025	19.1

Table 36. Number of Hospital Discharges by Principal Diagnosis and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

			2007						
		Wh	ite	Blac	k	Other	r ³	Hispa	anic ⁴
Principal Diagnosis ¹	Total ²	N	%	N	%	N	%	N	%
Total	108,997	69,068	100.0	19,634	100.0	17,204	100.0	15,074	100.0
Circulatory System	15,730	10,932	15.8	2,560	13.0	1,827	10.6	1,119	7.4
Mental Disorders	9,154	4,747	6.9	2,659	13.5	1,658	9.6	1,236	8.2
Digestive System	8,728	5,901	8.5	1,384	7.0	1,264	7.3	1,214	8.1
Respiratory System	7,577	5,092	7.4	1,377	7.0	989	5.7	891	5.9
Asthma	1,281	568	0.8	420	2.1	278	1.6	298	2.0
Neoplasms (including benign)	6,021	4,235	6.1	943	4.8	652	3.8	455	3.0
Malignant Neoplasms	4,609	3,417	4.9	610	3.1	447	2.6	307	2.0
Musculoskeletal System and Connective Tissue	5,149	3,805	5.5	630	3.2	543	3.2	342	2.3
Injury and Poisoning	5,015	3,492	5.1	599	3.1	839	4.9	553	3.7
Genitourinary System	4,475	3,010	4.4	694	3.5	661	3.8	617	4.1
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	3,772	2,234	3.2	969	4.9	481	2.8	386	2.6
Diabetes Mellitus	1,415	654	0.9	554	2.8	185	1.1	159	1.1
Infectious and Parasitic Diseases	3,574	2,356	3.4	746	3.8	391	2.3	321	2.1
HIV and AIDS	200	44	0.1	126	0.6	28	0.2	33	0.2
Nervous System and Sensory Organs	2,201	1,374	2.0	367	1.9	375	2.2	269	1.8
Skin & Subcutaneous Tissue	1,960	1,312	1.9	342	1.7	254	1.5	232	1.5
Blood and Blood-Forming Organs	1,424	731	1.1	529	2.7	149	0.9	107	0.7
Congenital Anomalies	423	242	0.4	52	0.3	109	0.6	73	0.5
Conditions Originating in the Perinatal Period	229	109	0.2	22	0.1	92	0.5	59	0.4
Symptoms, Signs, and Ill-defined Conditions	7,157	4,314	6.2	1,549	7.9	1,123	6.5	945	6.3
Supplementary Classifications - Other	2,982	2,130	3.1	440	2.2	351	2.0	251	1.7
Medical Misadventure, Abnormal Reactions, & Late Effects	2,880	1,914	2.8	541	2.8	350	2.0	261	1.7
Complications of Pregnancy, Childbirth and Puerperium ⁵	11,076	5,897	8.5	1,820	9.3	2,773	16.1	3,087	20.5
Supplementary Classifications - Newborns	9,470	5,241	7.6	1,411	7.2	2,323	13.5	2,656	17.6

¹ The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care. Because the principal diagnosis represents the reason for the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. Furthermore, the principal diagnosis reflects clinical findings discovered during the patient's stay, therefore it may differ from admitting diagnosis.

 $^{^{\}rm 2}$ Totals include cases of unknown race.

³ Includes Native Americans, Asian and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

⁵ Defined by ICD-9 numerical codes for pregnancy, childbirth, and puerperium. Includes codes for abortion and complications in childbirth requiring surgery.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

Table 37. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age, Westchester County Residents, 2006-2007

											20	06														
							N	lumbe	r of D	Discharg	ges										Averag	e Lengt	h of Sta	ıy		
Principal Diagnosis	Total -	<	1	1-	12	13-	17	18-3	34	35-4	19	50-6	4	65-7	4	75+						(days)				
	10441	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	17,231	9	100	27	100	22	100	280	100	1,492	100	3,873	100	3,674	100	7,854	100	5.6	3.1	4.6	3.9	5.0	4.5	4.7	5.6	6.4
Diseases of the Heart																										
Ischemic Heart Disease	5,680	0	0.0	0	0.0	0	0.0	25	8.9	521	34.9	1,707	44.1	1,397	38.0	2,030	25.8	3.9	0.0	0.0	0.0	2.8	2.8	3.1	3.8	5.1
Acute Myocardial Infarction	1,830	0	0.0	0	0.0	0	0.0	15	5.4	185	12.4	441	11.4	367	10.0	822	10.5	6.2	0.0	0.0	0.0	3.4	3.6	5.2	6.2	7.2
Other Ischemic Heart Disease	3,850	0	0.0	0	0.0	0	0.0	10	3.6	336	22.5	1,266	32.7	1,030	28.0	1,208	15.4	2.9	0.0	0.0	0.0	2.0	2.3	2.4	2.9	3.6
Pulmonary Circulation Disease	385	0	0.0	0	0.0	2	9.1	24	8.6	46	3.1	101	2.6	67	1.8	145	1.8	7.8	0.0	0.0	1.0	6.3	7.0	6.9	7.3	9.3
Hypertension with Heart Disease	199	0	0.0	0	0.0	0	0.0	3	1.1	18	1.2	39	1.0	25	0.7	114	1.5	7.3	0.0	0.0	0.0	12.7	4.5	7.4	6.4	7.8
Chronic Rhematic Fever	108	0	0.0	1	3.7	0	0.0	1	0.4	5	0.3	16	0.4	20	0.5	65	0.8	9.3	0.0	2.0	0.0	5.0	5.6	9.1	9.4	9.8
Acute Rheumatic Fever	3	0	0.0	1	3.7	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	5.3	0.0	2.0	0.0	0.0	0.0	7.0	0.0	0.0
Other Diseases of the Heart	5,634	2	22.2	3	11.1	10	45.5	118	42.1	420	28.2	952	24.6	1,080	29.4	3,049	38.8	6.0	2.5	13.7	1.7	4.1	4.7	4.7	6.8	6.3
Other Cardiovascular Diseases																										
Cerebrovascular Disease	2,724	1	11.1	3	11.1	2	9.1	34	12.1	176	11.8	474	12.2	560	15.2	1,474	18.8	7.2	8.0	8.0	12.0	9.2	7.3	7.4	7.1	7.2
Hypertension with or without Renal Disease	636	1	11.1	2	7.4	3	13.6	26	9.3	144	9.7	189	4.9	108	2.9	163	2.1	5.4	2.0	4.5	4.0	4.0	4.6	6.0	5.9	5.6
Arteriosclerosis	396	0	0.0	0	0.0	0	0.0	0	0.0	4	0.3	74	1.9	121	3.3	197	2.5	7.9	0.0	0.0	0.0	0.0	6.5	7.2	7.1	8.7
Other Diseases of the Circulatory System	1,466	5	55.6	17	63.0	5	22.7	49	17.5	158	10.6	319	8.2	296	8.1	617	7.9	6.4	2.6	2.7	6.2	5.0	5.7	6.5	6.2	7.0

Table 37. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age, Westchester County Residents, 2006-2007 (cont'd)

											2 (07														
]	Numbe	r of I	Dischar	ges										Average	e Lengtl	ı of Stay	y		
Principal Diagnosis	Total	<	:1	1-	12	13-	-17	18-3	4	35-4	19	50-6	64	65-7	4	75+						(days)				
Timeipui Diagnosis	Total	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	15,730	13	100	38	100	31	100	246	100	1,404	100	3,476	100	3,358	100	7,164	100	5.5	12.4	4.1	3.6	4.3	4.9	4.4	5.4	6.2
Diseases of the Heart																										
Ischemic Heart Disease	4,759	0	0.0	1	2.6	1	3.2	15	6.1	429	30.6	1,431	41.2	1,208	36.0	1,674	23.4	3.9	0.0	1.0	1.0	3.1	3.2	3.0	3.9	5.0
Acute Myocardial Infarction	1,561	0	0.0	1	2.6	0	0.0	10	4.1	163	11.6	374	10.8	313	9.3	700	9.8	5.9	0.0	1.0	0.0	4.0	3.8	4.5	6.5	6.8
Other Ischemic Heart Disease	3,198	0	0.0	0	0.0	1	3.2	5	2.0	266	18.9	1,057	30.4	895	26.7	974	13.6	3.0	0.0	0.0	1.0	1.4	2.8	2.4	3.0	3.7
Pulmonary Circulation Disease	321	0	0.0	1	2.6	3	9.7	15	6.1	42	3.0	71	2.0	69	2.1	120	1.7	7.3	0.0	1.0	5.7	4.2	7.0	7.3	7.0	8.0
Hypertension with Heart Disease	218	0	0.0	0	0.0	0	0.0	7	2.8	28	2.0	34	1.0	50	1.5	99	1.4	6.4	0.0	0.0	0.0	4.4	3.6	4.9	7.6	7.2
Chronic Rhematic Fever	101	0	0.0	0	0.0	0	0.0	2	0.8	4	0.3	9	0.3	20	0.6	66	0.9	14.3	0.0	0.0	0.0	7.0	33.8	8.4	8.5	15.9
Acute Rheumatic Fever	4	0	0.0	1	2.6	0	0.0	1	0.4	0	0.0	0	0.0	0	0.0	2	0.0	5.5	0.0	7.0	0.0	10.0	0.0	0.0	0.0	2.5
Other Diseases of the Heart	5,508	5	38.5	8	21.1	15	48.4	103	41.9	448	31.9	942	27.1	1,031	30.7	2,956	41.3	5.7	10.2	7.1	2.1	3.7	4.1	4.6	5.8	6.3
Other Cardiovascular Diseases																										
Cerebrovascular Disease	2,501	2	15.4	5	13.2	5	16.1	27	11.0	165	11.8	460	13.2	497	14.8	1,340	18.7	6.6	10.5	3.4	5.4	7.0	8.3	6.1	6.5	6.7
Hypertension with or without Renal Disease	552	1	7.7	1	2.6	0	0.0	22	8.9	109	7.8	162	4.7	118	3.5	139	1.9	5.6	2.0	7.0	0.0	2.9	6.1	6.3	4.7	5.5
Arteriosclerosis	341	0	0.0	0	0.0	1	3.2	1	0.4	13	0.9	65	1.9	99	2.9	162	2.3	9.3	0.0	0.0	1.0	8.0	17.9	9.1	7.9	9.5
Other Diseases of the Circulatory System	1,425	5	38.5	21	55.3	6	19.4	53	21.5	166	11.8	302	8.7	266	7.9	606	8.5	6.1	17.4	3.1	5.5	4.6	5.0	5.6	6.8	6.4

Table 38. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Sex, Westchester County Residents, 2006-2007

			200	0 6					
			Number of I	Discharg	es		Avera	age Length o	f Stay
	Tota	l ¹	Fema	le	Mal	e		(days)	
Principal Diagnosis	Number	%	Number	%	Number	%	Total	Female	Male
Total	17,231	100.0	7,942	100.0	9,288	100.0	5.6	5.9	5.4
Diseases of the Heart									
Ischemic Heart Disease	5,680	33.0	2,151	27.1	3,529	38.0	3.9	4.3	3.8
Acute Myocardial Infarction	1,830	10.6	776	9.8	1,054	11.3	6.2	6.4	6.0
Other Ischemic Heart Disease	3,850	22.3	1,375	17.3	2,475	26.6	2.9	3.0	2.8
Pulmonary Circulation Disease	385	2.2	222	2.8	163	1.8	7.8	8.0	7.4
Hypertension with Heart Disease	199	1.2	106	1.3	93	1.0	7.3	6.9	7.7
Chronic Rhematic Fever	108	0.6	67	0.8	41	0.4	9.3	8.0	11.6
Acute Rheumatic Fever	3	0.0	1	0.0	2	0.0	5.3	2.0	7.0
Other Diseases of the Heart	5,634	32.7	2,749	34.6	2,884	31.1	6.0	6.2	5.7
Other Cardiovascular Diseases									
Cerebrovascular Disease	2,724	15.8	1,449	18.2	1,275	13.7	7.2	7.1	7.4
Hypertension with or without Renal Disease	636	3.7	327	4.1	309	3.3	5.4	5.0	6.0
Arteriosclerosis	396	2.3	176	2.2	220	2.4	7.9	8.2	7.7
Other Diseases of the Circulatory System	1,466	8.5	694	8.7	772	8.3	6.4	6.3	6.5

Table 38. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Sex, Westchester County Residents, 2006-2007 (cont'd)

			200	7					
			Number of l	Discharg	es		Avera	ige Length o	of Stay
	Tota	l ¹	Fema	le	Mal	e		(days)	
Principal Diagnosis	Number	%	Number	%	Number	%	Total	Female	Male
Total	15,730	100.0	7,338	100.0	8,392	100.0	5.5	5.8	5.2
Diseases of the Heart									
Ischemic Heart Disease	4,759	30.3	1,773	24.2	2,986	35.6	3.9	4.3	3.7
Acute Myocardial Infarction	1,561	9.9	638	8.7	923	11.0	5.9	6.5	5.4
Other Ischemic Heart Disease	3,198	20.3	1,135	15.5	2,063	24.6	3.0	3.0	3.0
Pulmonary Circulation Disease	321	2.0	201	2.7	120	1.4	7.3	7.4	7.0
Hypertension with Heart Disease	218	1.4	114	1.6	104	1.2	6.4	6.5	6.2
Chronic Rhematic Fever	101	0.6	60	0.8	41	0.5	14.3	11.2	18.8
Acute Rheumatic Fever	4	0.0	2	0.0	2	0.0	5.5	2.5	8.5
Other Diseases of the Heart	5,508	35.0	2,636	35.9	2,872	34.2	5.7	5.8	5.5
Other Cardiovascular Diseases									
Cerebrovascular Disease	2,501	15.9	1,404	19.1	1,097	13.1	6.6	6.7	6.6
Hypertension with or without Renal Disease	552	3.5	295	4.0	257	3.1	5.6	5.6	5.5
Arteriosclerosis	341	2.2	149	2.0	192	2.3	9.3	9.7	9.0
Other Diseases of the Circulatory System	1,425	9.1	704	9.6	721	8.6	6.1	6.0	6.1

¹ Total includes cases of unknown sex.

Table 39. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Race/Ethnicity, Westchester County Residents, 2006-2007

						200	0 6								
				Nu	ımber of D	Discharges	S					Aver	age Leng	th of Stay	
	Tota	\mathbf{l}^1	Whi	te	Blac	ck	Othe	er ²	Hispa	mic ³			(days))	
Principal Diagnosis	N	%	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	17,231	100	11,994	100	2,816	100	1,732	100	1,098	100	5.6	5.5	6.3	5.5	5.1
Diseases of the Heart															
Ischemic Heart Disease	5,680	33.0	3,942	32.9	658	23.4	716	41.3	348	31.7	3.9	3.9	4.0	3.9	3.5
Acute Myocardial Infarction	1,830	10.6	1,271	10.6	233	8.3	196	11.3	89	8.1	6.2	6.2	5.5	6.9	4.7
Other Ischemic Heart Disease	3,850	22.3	2,671	22.3	425	15.1	520	30.0	259	23.6	2.9	2.8	3.2	2.8	3.0
Pulmonary Circulation Disease	385	2.2	273	2.3	82	2.9	18	1.0	15	1.4	7.8	7.4	8.8	8.4	7.9
Hypertension with Heart Disease	199	1.2	101	0.8	86	3.1	11	0.6	15	1.4	7.3	7.2	7.2	8.4	6.7
Chronic Rhematic Fever	108	0.6	87	0.7	6	0.2	5	0.3	6	0.5	9.3	9.8	5.7	6.2	10.2
Acute Rheumatic Fever	3	0.0	2	0.0	0	0.0	0	0.0	0	0.0	5.3	7.0	0.0	0.0	0.0
Other Diseases of the Heart	5,634	32.7	4,065	33.9	921	32.7	487	28.1	336	30.6	6.0	5.9	6.1	6.0	5.4
Other Cardiovascular Diseases															
Cerebrovascular Disease	2,724	15.8	1,955	16.3	488	17.3	225	13.0	170	15.5	7.2	6.9	8.4	8.2	7.6
Hypertension with or without Renal Disease	636	3.7	243	2.0	281	10.0	101	5.8	88	8.0	5.4	5.4	5.4	5.5	4.7
Arteriosclerosis	396	2.3	299	2.5	58	2.1	20	1.2	14	1.3	7.9	7.3	11.9	7.0	7.4
Other Diseases of the Circulatory System	1,466	8.5	1,027	8.6	236	8.4	149	8.6	106	9.7	6.4	6.2	7.3	6.4	4.7

Table 39. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

						2007									
				Nı	ımber of I	Discharges	S					Aver	age Leng	th of Stay	
	Tota	\mathbf{l}^1	Whi	te	Blac	ek	Othe	er ²	Hispa	nic ³			(days))	
Principal Diagnosis	N	%	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	15,730	100	10,932	100	2,560	100	1,827	100	1,119	100	5.5	5.4	6.0	5.1	5.2
Diseases of the Heart															
Ischemic Heart Disease	4,759	30.3	3,340	30.6	501	19.6	749	41.0	351	31.4	3.9	4.0	3.9	3.5	3.4
Acute Myocardial Infarction	1,561	9.9	1,094	10.0	156	6.1	241	13.2	102	9.1	5.9	6.0	5.9	5.1	5.3
Other Ischemic Heart Disease	3,198	20.3	2,246	20.5	345	13.5	508	27.8	249	22.3	3.0	3.0	3.0	2.7	2.6
Pulmonary Circulation Disease	321	2.0	221	2.0	68	2.7	27	1.5	18	1.6	7.3	6.8	7.8	8.9	9.6
Hypertension with Heart Disease	218	1.4	110	1.0	91	3.6	15	0.8	12	1.1	6.4	6.4	6.2	7.7	7.2
Chronic Rhematic Fever	101	0.6	76	0.7	6	0.2	14	0.8	7	0.6	14.3	13.9	24.2	10.0	5.3
Acute Rheumatic Fever	4	0.0	2	0.0	1	0.0	1	0.1	1	0.1	5.5	2.5	7.0	10.0	10.0
Other Diseases of the Heart	5,508	35.0	4,005	36.6	836	32.7	548	30.0	351	31.4	5.7	5.8	5.5	4.9	5.4
Other Cardiovascular Diseases															
Cerebrovascular Disease	2,501	15.9	1,746	16.0	478	18.7	225	12.3	163	14.6	6.6	6.2	7.6	8.0	6.4
Hypertension with or without Renal Disease	552	3.5	204	1.9	254	9.9	79	4.3	64	5.7	5.6	4.5	6.0	5.1	4.0
Arteriosclerosis	341	2.2	235	2.1	65	2.5	34	1.9	20	1.8	9.3	8.0	13.6	10.3	9.0
Other Diseases of the Circulatory System	1,425	9.1	993	9.1	260	10.2	135	7.4	132	11.8	6.1	5.8	6.3	7.4	7.0

¹ Totals include cases of unknown race.

² Includes Native Americans, Asian and Pacific Islanders, and Other.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 40. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age and Sex, Westchester County Residents, 2006-2007

				2006				
		Number	of Disch	narges		Aver	age Length of	Stay
Age		Fema	ıle	Mal	e		(days)	
(years)	Total ¹	Number	%	Number	%	Total	Female	Male
Total	17,231	7,942	46.1	9,288	53.9	5.6	5.9	5.4
Less than 1	9	5	55.6	4	44.4	3.1	2.8	3.5
1-2	6	3	50.0	3	50.0	4.5	6.7	2.3
3-4	5	3	60.0	2	40.0	2.4	2.7	2.0
5-6	3	1	33.3	2	66.7	3.7	8.0	1.5
7-8	3	1	33.3	2	66.7	2.3	3.0	2.0
9-10	3	2	66.7	1	33.3	3.0	4.0	1.0
11-12	7	6	85.7	1	14.3	8.3	6.8	17.0
13-14	7	2	28.6	5	71.4	5.4	4.0	6.0
15-16	9	5	55.6	4	44.4	3.4	3.6	3.3
17-18	13	4	30.8	9	69.2	2.7	3.0	2.6
19-20	17	7	41.2	10	58.8	8.2	9.1	7.6
21-22	31	21	67.7	10	32.3	5.6	5.5	5.8
23-24	31	11	35.5	20	64.5	3.7	4.2	3.4
25-29	77	27	35.1	50	64.9	4.8	3.2	5.7
30-34	117	37	31.6	80	68.4	5.1	3.4	5.8
35-39	264	114	43.2	150	56.8	4.9	5.3	4.6
40-44	472	171	36.2	301	63.8	4.5	4.4	4.5
45-49	756	273	36.1	483	63.9	4.4	4.2	4.4
50-54	965	345	35.8	620	64.2	4.5	4.8	4.4
55-59	1,348	479	35.5	869	64.5	4.8	5.7	4.2
60-64	1,560	630	40.4	930	59.6	4.7	4.7	4.7
65-69	1,673	689	41.2	984	58.8	5.7	6.3	5.2
70-74	2,001	859	42.9	1,142	57.1	5.6	5.6	5.7
75-79	2,394	1,129	47.2	1,265	52.8	6.1	6.5	5.7
80-84	2,457	1,205	49.0	1,252	51.0	6.3	6.2	6.4
85 and above	3,003	1,913	63.7	1,089	36.3	6.6	6.5	6.8

Table 40. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System by Age and Sex, Westchester County Residents, 2006-2007 (cont'd)

				2007				
		Number	of Disch	narges		Aver	age Length of	f Stay
Age		Fema	ıle	Mal	e		(days)	
(years)	Total ¹	Number	%	Number	%	Total	Female	Male
Total	15,730	7,338	46.6	8,392	53.4	5.5	5.8	5.2
Less than 1	13	6	46.2	7	53.8	12.4	20.7	5.3
1-2	12	6	50.0	6	50.0	2.8	3.3	2.3
3-4	8	5	62.5	3	37.5	4.0	3.4	5.0
5-6	3	2	66.7	1	33.3	2.3	1.5	4.0
7-8	3	1	33.3	2	66.7	8.0	7.0	8.5
9-10	7	5	71.4	2	28.6	4.0	5.2	1.0
11-12	5	2	40.0	3	60.0	6.2	5.0	7.0
13-14	7	1	14.3	6	85.7	1.4	1.0	1.5
15-16	15	6	40.0	9	60.0	3.9	4.5	3.4
17-18	23	12	52.2	11	47.8	4.6	5.5	3.6
19-20	20	8	40.0	12	60.0	3.0	3.4	2.7
21-22	28	12	42.9	16	57.1	3.4	3.2	3.6
23-24	13	4	30.8	9	69.2	3.8	5.0	3.2
25-29	74	29	39.2	45	60.8	5.0	5.7	4.5
30-34	97	44	45.4	53	54.6	4.4	5.0	3.8
35-39	233	87	37.3	146	62.7	5.1	6.3	4.5
40-44	465	181	38.9	284	61.1	4.2	4.6	4.0
45-49	706	257	36.4	449	63.6	5.3	4.7	5.6
50-54	960	309	32.2	651	67.8	4.4	4.5	4.4
55-59	1,202	401	33.4	801	66.6	4.1	4.3	4.0
60-64	1,314	494	37.6	820	62.4	4.7	5.3	4.4
65-69	1,549	598	38.6	951	61.4	5.4	5.8	5.2
70-74	1,809	789	43.6	1,020	56.4	5.3	5.5	5.2
75-79	2,095	1,045	49.9	1,050	50.1	5.9	6.0	5.8
80-84	2,278	1,219	53.5	1,059	46.5	6.2	6.2	6.2
85 and above	2,791	1,815	65.0	976	35.0	6.5	6.5	6.5

¹ Totals include cases with unknown sex.

Table 41. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System, by Age and Race/Ethnicity, Westchester County Residents, 2006-2007

							2006							
				Number	of Discl	narges					Ave	rage Leng	th of Stay	
Age		Whit	e	Black	ζ.	Othe	r ²	Hispan	nic ³			(days))	
(years)	Total ¹	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	17,231	11,994	69.6	2,816	16.3	1,732	10.1	1,098	6.4	5.6	5.5	6.3	5.5	5.1
Less than 1	9	5	55.6	1	11.1	3	33.3	2	22.2	3.1	4.0	2.0	2.0	5.0
1-2	6	2	33.3	2	33.3	2	33.3	2	33.3	4.5	3.0	4.5	6.0	6.5
3-4	5	4	80.0	0	0.0	0	0.0	0	0.0	2.4	2.5	0.0	0.0	0.0
5-6	3	3	100.0	0	0.0	0	0.0	1	33.3	3.7	3.7	0.0	0.0	2.0
7-8	3	1	33.3	0	0.0	2	66.7	0	0.0	2.3	3.0	0.0	2.0	0.0
9-10	3	1	33.3	0	0.0	2	66.7	1	33.3	3.0	6.0	0.0	1.5	6.0
11-12	7	3	42.9	1	14.3	1	14.3	2	28.6	8.3	8.3	2.0	1.0	9.0
13-14	7	4	57.1	1	14.3	2	28.6	0	0.0	5.4	3.8	4.0	9.5	0.0
15-16	9	7	77.8	2	22.2	0	0.0	0	0.0	3.4	3.3	4.0	0.0	0.0
17-18	13	7	53.8	3	23.1	3	23.1	4	30.8	2.7	2.7	2.3	3.0	2.3
19-20	17	9	52.9	4	23.5	0	0.0	4	23.5	8.2	8.0	3.0	0.0	14.8
21-22	31	14	45.2	11	35.5	5	16.1	3	9.7	5.6	6.1	4.5	7.0	15.7
23-24	31	16	51.6	8	25.8	6	19.4	3	9.7	3.7	4.5	3.4	2.2	2.7
25-29	77	33	42.9	22	28.6	18	23.4	21	27.3	4.8	3.5	8.3	2.9	2.8
30-34	117	55	47.0	38	32.5	20	17.1	24	20.5	5.1	5.0	5.7	4.3	4.0
35-39	264	105	39.8	96	36.4	54	20.5	47	17.8	4.9	4.6	5.4	5.1	5.5
40-44	472	244	51.7	134	28.4	72	15.3	58	12.3	4.5	3.7	5.3	4.9	4.2
45-49	756	386	51.1	206	27.2	124	16.4	95	12.6	4.4	3.9	5.0	4.9	5.0
50-54	965	562	58.2	240	24.9	115	11.9	97	10.1	4.5	4.4	5.5	3.9	4.5
55-59	1,348	813	60.3	300	22.3	165	12.2	101	7.5	4.8	4.2	6.2	5.0	4.6
60-64	1,560	959	61.5	332	21.3	201	12.9	130	8.3	4.7	4.4	6.3	4.0	5.2
65-69	1,673	1,096	65.5	291	17.4	198	11.8	111	6.6	5.7	5.4	6.9	5.9	4.6
70-74	2,001	1,381	69.0	305	15.2	235	11.7	145	7.2	5.6	5.6	5.9	5.7	5.9
75-79	2,394	1,832	76.5	279	11.7	205	8.6	106	4.4	6.1	5.9	6.9	5.8	5.7
80-84	2,457	1,957	79.6	239	9.7	170	6.9	79	3.2	6.3	6.1	7.4	7.5	5.0
85 and above	3,003	2,495	83.1	301	10.0	129	4.3	62	2.1	6.6	6.5	7.3	7.3	5.6

Table 41. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Cardiovascular and Other Diseases of the Circulatory System, by Age and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

							2007							
				Numbe	r of Disc	harges					Ave	rage Leng	th of Stay	
Age		Whi	te	Blac	k	Oth	er ²	Hispan	nic ³			(days	•	
(years)	Total ¹	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	15,730	10,932	69.5	2,560	16.3	1,827	11.6	1,119	7.1	5.5	5.4	6.0	5.1	5.2
Less than 1	13	6	46.2	2	15.4	4	30.8	4	30.8	12.4	13.5	3.0	18.0	12.3
1-2	12	3	25.0	7	58.3	2	16.7	0	0.0	2.8	2.3	2.9	3.5	0.0
3-4	8	5	62.5	1	12.5	2	25.0	3	37.5	4.0	4.8	4.0	2.0	3.3
5-6	3	1	33.3	0	0.0	2	66.7	2	66.7	2.3	1.0	0.0	3.0	1.5
7-8	3	2	66.7	1	33.3	0	0.0	2	66.7	8.0	8.5	7.0	0.0	8.5
9-10	7	3	42.9	4	57.1	0	0.0	2	28.6	4.0	1.0	6.3	0.0	1.0
11-12	5	2	40.0	1	20.0	1	20.0	0	0.0	6.2	7.0	7.0	9.0	0.0
13-14	7	3	42.9	1	14.3	1	14.3	1	14.3	1.4	1.0	1.0	1.0	1.0
15-16	15	7	46.7	4	26.7	3	20.0	1	6.7	3.9	3.4	5.8	3.3	1.0
17-18	23	10	43.5	4	17.4	9	39.1	6	26.1	4.6	5.0	7.0	3.1	5.0
19-20	20	14	70.0	3	15.0	3	15.0	2	10.0	3.0	2.9	2.0	4.3	6.0
21-22	28	12	42.9	10	35.7	6	21.4	5	17.9	3.4	3.3	3.8	3.0	2.8
23-24	13	8	61.5	3	23.1	2	15.4	2	15.4	3.8	2.6	6.0	5.0	4.0
25-29	74	27	36.5	27	36.5	20	27.0	16	21.6	5.0	2.9	5.3	7.4	5.8
30-34	97	33	34.0	31	32.0	24	24.7	20	20.6	4.4	4.6	4.1	4.0	3.7
35-39	233	101	43.3	92	39.5	35	15.0	35	15.0	5.1	4.6	6.2	4.3	4.9
40-44	465	231	49.7	140	30.1	81	17.4	67	14.4	4.2	3.6	4.7	5.1	4.1
45-49	706	359	50.8	195	27.6	130	18.4	96	13.6	5.3	5.3	5.7	4.7	6.6
50-54	960	567	59.1	212	22.1	153	15.9	104	10.8	4.4	3.9	5.7	4.7	5.4
55-59	1,202	734	61.1	249	20.7	186	15.5	134	11.1	4.1	3.8	5.3	3.9	4.8
60-64	1,314	809	61.6	259	19.7	193	14.7	91	6.9	4.7	4.1	6.2	4.5	4.4
65-69	1,549	968	62.5	304	19.6	229	14.8	131	8.5	5.4	5.2	5.9	6.1	5.7
70-74	1,809	1,216	67.2	300	16.6	246	13.6	137	7.6	5.3	5.1	5.8	5.5	4.5
75-79	2,095	1,591	75.9	261	12.5	194	9.3	124	5.9	5.9	6.0	6.5	4.3	5.0
80-84	2,278	1,863	81.8	219	9.6	155	6.8	77	3.4	6.2	6.1	7.4	5.3	5.2
85 and above	2,791	2,357	84.5	230	8.2	146	5.2	57	2.0	6.5	6.4	7.1	7.0	7.9

¹ Totals include cases of unknown race.

² Includes Native Americans, Asian and Pacific Islanders, and Other.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 42. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Age, Westchester County Residents, 2006-2007

												2	006														
								N	umbei	of Dis	charge	s									I	Average	Length	of Stay			
	Tota	al	<	<1	1-1	12	13-	17	18-	34	35-	49	50-6	4	65-7	74	75 +						(days)				
Principal Diagnosis	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	9,300	100	77	100	284	100	247	100	935	100	1,712	100	2,098	100	1,241	100	2,706	100	5.7	3.1	3.2	3.4	3.7	4.5	5.9	6.6	7.2
Diseases of Esophagus, Stomach, and Duodenum	1,321	14.2	33	42.9	39	13.7	14	5.7	85	9.1	235	13.7	274	13.1	183	14.7	458	16.9	5.1	3.9	3.3	3.1	3.4	3.6	4.8	5.6	6.4
Appendicitis	935	10.1	0	0.0	123	43.3	113	45.7	275	29.4	209	12.2	137	6.5	43	3.5	35	1.3	3.4	0.0	3.7	2.6	2.5	3.0	4.4	5.0	7.4
Noninfectious enteritis and colitis	890	9.6	19	24.7	51	18.0	44	17.8	122	13.0	163	9.5	163	7.8	107	8.6	221	8.2	5.2	2.5	2.2	5.3	4.0	4.7	6.1	6.2	6.0
Hernia of Abdominal Cavity	553	5.9	15	19.5	5	1.8	1	0.4	26	2.8	96	5.6	135	6.4	100	8.1	175	6.5	4.9	1.4	2.2	1.0	2.7	3.1	4.2	5.7	6.8
Diseases of Oral Cavity, Salivary Glands, and Jaws	116	1.2	0	0.0	11	3.9	8	3.2	21	2.2	17	1.0	23	1.1	12	1.0	24	0.9	3.5	0.0	2.1	1.6	3.2	2.4	3.0	2.1	7.0
Other Diseases of Digestive System	2,831	30.4	1	1.3	18	6.3	51	20.6	298	31.9	585	34.2	724	34.5	387	31.2	767	28.3	5.9	1.0	4.6	3.5	4.5	4.4	6.2	6.5	7.1
Chronic Liver Disease, including Cirrhosis	306	3.3	0	0.0	1	0.4	1	0.4	8	0.9	79	4.6	133	6.3	41	3.3	43	1.6	8.5	0.0	2.0	3.0	4.5	6.8	9.0	10.5	9.1
Other Diseases of Intestines and Peritoneum	2,654	28.5	9	11.7	37	13.0	16	6.5	108	11.6	407	23.8	642	30.6	409	33.0	1026	37.9	7.2	4.8	2.9	4.9	4.5	6.2	6.9	7.8	8.0
Diverticula of intestine	1,065	11.5	0	0.0	0	0.0	0	0.0	27	2.9	167	9.8	293	14.0	196	15.8	382	14.1	6.5	0.0	0.0	0.0	4.7	4.7	6.0	7.0	7.5
												2	007														
Total	8,728	100	90	100	282	100	224	100	937	100	1,521	100	1,997	100	1,189	100	2,488	100	5.6	4.2	3.6	3.4	3.8	4.7	5.9	6.2	6.8
Diseases of Esophagus, Stomach, and Duodenum	1,212	13.9	49	54.4	33	11.7	15	6.7	76	8.1	214	14.1	246	12.3	164	13.8	415	16.7	5.1	3.4	4.3	2.7	4.4	4.8	5.6	5.1	5.5
Appendicitis	863	9.9	0	0.0	124	44.0	109	48.7	255	27.2	182	12.0	128	6.4	35	2.9	30	1.2	3.3	0.0	3.5	2.7	2.3	2.9	4.1	7.8	7.8
Noninfectious enteritis and colitis	769	8.8	10	11.1	48	17.0	32	14.3	114	12.2	129	8.5	143	7.2	91	7.7	202	8.1	5.3	12.4	2.8	5.0	4.3	4.4	5.0	6.5	6.3
Hernia of Abdominal Cavity	540	6.2	17	18.9	5	1.8	2	0.9	27	2.9	85	5.6	156	7.8	94	7.9	154	6.2	5.2	1.4	1.8	5.0	2.7	4.8	4.3	5.9	7.0
Diseases of Oral Cavity, Salivary Glands, and Jaws	168	1.9	1	1.1	11	3.9	13	5.8	30	3.2	30	2.0	29	1.5	17	1.4	37	1.5	3.7	7.0	2.5	1.8	1.7	4.0	3.6	4.2	5.8
Other Diseases of Digestive System	2,803	32.1	4	4.4	21	7.4	27	12.1	307	32.8	548	36.0	736	36.9	381	32.0	779	31.3	6.0	9.3	4.0	4.6	4.5	5.0	6.3	6.6	6.9
Chronic Liver Disease, including Cirrhosis	253	2.9	0	0.0	2	0.7	0	0.0	7	0.7	61	4.0	121	6.1	38	3.2	24	1.0	8.8	0.0	10.5	0.0	6.7	9.4	8.2	11.1	7.6
Other Diseases of Intestines and Peritoneum	2,373	27.2	9	10.0	40	14.2	26	11.6	128	13.7	333	21.9	559	28.0	407	34.2	871	35.0	6.5	2.7	4.7	4.2	5.4	5.5	6.8	6.1	7.3
Diverticula of intestine	954	10.9	0	0.0	0	0.0	0	0.0	32	3.4	176	11.6	273	13.7	169	14.2	304	12.2	6.2	0.0	0.0	0.0	4.9	5.3	5.8	6.4	7.2

Table 43. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Sex, Westchester County Residents, 2006-2007

		2006						
		Numb	er of Dis	charges		Averag	ge Length	of Stay
		Fem	ale	Ma	le		(days)	
Principal Diagnosis	Total ¹	Number	%	Number	%	Total	Female	Male
Total	9,300	5,072	100.0	4,228	100.0	5.7	5.8	5.6
Diseases of Esophagus, Stomach, and Duodenum	1,321	720	14.2	601	14.2	5.1	4.9	5.3
Appendicitis	935	412	8.1	523	12.4	3.4	3.7	3.1
Noninfectious enteritis and colitis	890	521	10.3	369	8.7	5.2	5.2	5.3
Hernia of Abdominal Cavity	553	274	5.4	279	6.6	4.9	5.5	4.3
Diseases of Oral Cavity, Salivary Glands, and Jaws	116	57	1.1	59	1.4	3.5	3.3	3.7
Other Diseases of Digestive System ¹	2,831	1,546	30.5	1,285	30.4	5.9	5.6	6.2
Chronic Liver Disease, including Cirrhosis	306	110	2.2	196	4.6	8.5	8.9	8.2
Other Diseases of Intestines and Peritoneum	2,654	1,542	30.4	1,112	26.3	7.2	7.4	6.9
Diverticula of intestine	1,065	621	12.2	444	10.5	6.5	6.6	6.4
		2007						
Total	8,728	4,694	100.0	4,033	100.0	5.6	5.6	5.7
Diseases of Esophagus, Stomach, and Duodenum	1,212	644	13.7	568	14.1	5.1	4.8	5.5
Appendicitis	863	380	8.1	482	12.0	3.3	3.5	3.2
Noninfectious enteritis and colitis	769	461	9.8	308	7.6	5.3	5.4	5.1
Hernia of Abdominal Cavity	540	257	5.5	283	7.0	5.2	5.7	4.8
Diseases of Oral Cavity, Salivary Glands, and Jaws	168	89	1.9	79	2.0	3.7	3.6	3.7
Other Diseases of Digestive System	2,803	1,546	32.9	1,257	31.2	6.0	5.4	6.8
Chronic Liver Disease, including Cirrhosis	253	79	1.7	174	4.3	8.8	9.8	8.4
Other Diseases of Intestines and Peritoneum	2,373	1,317	28.1	1,056	26.2	6.5	6.9	6.1
Diverticula of intestine	954	537	11.4	417	10.3	6.2	6.4	6.0

¹ Total includes one case with unknown sex.

Table 44. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Digestive System Diseases by Race/Ethnicity, Westchester County Residents, 2006-2007

					2000	5								
				Number	r of Disc	harges					Aver	age Len	gth of Sta	y
		Wh	ite	Bla	ck	Oth	ner ²	Hispa	anic ³			(day	s)	
Principal Diagnosis	Total ¹	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	9,300	6,411	100.0	1,464	100.0	1,243	100.0	1,315	100.0	5.7	5.9	6.2	4.6	4.7
Diseases of Esophagus, Stomach, and Duodenum	1,321	880	13.7	269	18.4	142	11.4	131	10.0	5.1	5.2	5.1	4.7	3.4
Appendicitis	935	604	9.4	89	6.1	225	18.1	247	18.8	3.4	3.5	3.3	3.1	3.3
Noninfectious enteritis and colitis	890	630	9.8	131	8.9	119	9.6	120	9.1	5.2	5.6	4.7	3.7	3.8
Hernia of Abdominal Cavity	553	423	6.6	61	4.2	62	5.0	51	3.9	4.9	5.1	4.2	4.2	4.8
Diseases of Oral Cavity, Salivary Glands, and Jaws	116	63	1.0	22	1.5	22	1.8	13	1.0	3.5	3.6	3.9	3.3	4.1
Other Diseases of Digestive System	2,831	1,877	29.3	447	30.5	452	36.4	530	40.3	5.9	6.1	5.6	5.1	5.3
Chronic Liver Disease, including Cirrhosis	306	199	3.1	25	1.7	76	6.1	86	6.5	8.5	8.4	8.8	7.9	9.1
Other Diseases of Intestines and Peritoneum	2,654	1,934	30.2	445	30.4	221	17.8	223	17.0	7.2	7.0	8.9	5.9	6.0
Diverticula of intestine	1,065	816	12.7	156	10.7	72	5.8	98	7.5	6.5	6.6	6.7	5.3	5.7
					2007	7								
Total	8,728	5,901	100.0	1,384	100.0	1,264	100.0	1,214	100.0	5.6	5.6	5.8	5.4	4.9
Diseases of Esophagus, Stomach, and Duodenum	1,212	770	13.0	252	18.2	166	13.1	135	11.1	5.1	4.9	6.3	4.0	4.6
Appendicitis	863	537	9.1	77	5.6	226	17.9	235	19.4	3.3	3.3	3.9	3.1	3.0
Noninfectious enteritis and colitis	769	519	8.8	118	8.5	113	8.9	95	7.8	5.3	5.6	4.1	4.9	5.1
Hernia of Abdominal Cavity	540	409	6.9	70	5.1	56	4.4	53	4.4	5.2	5.3	4.5	6.4	6.2
Diseases of Oral Cavity, Salivary Glands, and Jaws	168	101	1.7	31	2.2	26	2.1	22	1.8	3.7	4.1	3.0	3.1	3.4
Other Diseases of Digestive System	2,803	1,841	31.2	453	32.7	454	35.9	467	38.5	6.0	6.0	5.6	6.7	5.8
Chronic Liver Disease, including Cirrhosis	253	170	2.9	30	2.2	51	4.0	64	5.3	8.8	9.2	9.3	7.7	8.2
Other Diseases of Intestines and Peritoneum	2,373	1,724	29.2	383	27.7	223	17.6	207	17.1	6.5	6.4	7.0	6.4	5.3
Diverticula of intestine	954	715	12.1	145	10.5	80	6.3	82	6.8	6.2	6.3	6.1	5.9	4.4

¹ Totals include cases of unknown race.

² Includes Native Americans, Asian and Pacific Islanders, and Other.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 45. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Age, Westchester County Residents, 2006-2007

												200	6														
								N	umber	of Disch	arges											Average	e Length	of Stay			
	Total	al	<	1	1-1	2	13-	17	18-	-34	35-	19	50-6	i4	65-7	74	75+						(days)				
Principal Diagnosis	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	8,399	100	344	100	721	100	109	100	368	100	749	100	1,389	100	1,342	100	3,377	100	7.1	4.2	4.0	4.7	5.2	8.1	6.4	8.0	8.1
Pneumonia	2,907	34.6	53	15.4	229	31.8	20	18.3	97	26.4	246	32.8	438	31.5	446	33.2	1,378	40.8	6.7	3.6	3.4	2.3	9.2	5.4	5.9	7.4	7.5
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,836	33.8	31	9.0	318	44.1	31	28.4	141	38.3	293	39.1	582	41.9	526	39.2	914	27.1	5.5	2.6	2.6	3.2	3.0	4.3	5.5	6.4	7.0
Asthma	1,379	16.4	31	9.0	316	43.8	26	23.9	138	37.5	253	33.8	307	22.1	147	11.0	161	4.8	4.0	2.6	2.5	2.8	2.9	4.0	4.7	4.8	6.4
Chronic Bronchitis	1,179	14.0	0	0.0	0	0.0	0	0.0	0	0.0	28	3.7	227	16.3	305	22.7	619	18.3	6.3	0.0	0.0	0.0	0.0	5.8	5.8	6.3	6.6
Acute Respiratory Infections	624	7.4	239	69.5	98	13.6	12	11.0	44	12.0	55	7.3	55	4.0	25	1.9	96	2.8	3.5	3.6	2.8	3.2	3.2	3.3	3.1	3.7	4.7
Other Diseases of the Upper Respiratory Tract	151	1.8	3	0.9	34	4.7	11	10.1	28	7.6	33	4.4	26	1.9	3	0.2	13	0.4	2.8	6.7	2.0	5.1	2.2	1.8	2.6	1.0	6.2
Influenza	28	0.3	7	2.0	2	0.3	0	0.0	1	0.3	1	0.1	6	0.4	4	0.3	7	0.2	6.4	2.9	2.0	0.0	3.0	2.0	3.5	12.0	11.6
Other Respiratory Diseases	1,853	22.1	11	3.2	40	5.5	35	32.1	57	15.5	121	16.2	282	20.3	338	25.2	969	28.7	11.8	24.8	23.8	7.8	7.2	26.9	10.0	11.7	10.2
												200	7														
Total	7,577	100	297	100	697	100	92	100	335	100	709	100	1,280	100	1,134	100	3,033	100	6.6	6.4	3.3	4.1	4.6	5.2	6.4	7.5	7.9
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,605	34.4	25	8.4	271	38.9	29	31.5	118	35.2	286	40.3	559	43.7	422	37.2	895	29.5	5.2	2.9	2.6	3.3	3.0	4.3	5.1	6.0	6.6
Asthma	1,281	16.9	24	8.1	268	38.5	26	28.3	117	34.9	233	32.9	302	23.6	124	10.9	187	6.2	4.0	2.8	2.6	2.5	3.0	3.8	4.3	5.5	5.8
Chronic Bronchitis	1,135	15.0	0	0.0	0	0.0	0	0.0	1	0.3	33	4.7	226	17.7	265	23.4	610	20.1	6.3	0.0	0.0	0.0	1.0	7.5	6.0	6.0	6.4
Pneumonia	2,459	32.5	43	14.5	209	30.0	20	21.7	76	22.7	238	33.6	363	28.4	366	32.3	1,144	37.7	6.6	3.8	3.6	3.8	6.8	5.4	6.2	6.9	7.6
Acute Respiratory Infections	589	7.8	207	69.7	127	18.2	10	10.9	34	10.1	41	5.8	50	3.9	32	2.8	88	2.9	3.3	3.4	2.6	1.9	2.9	3.8	3.4	3.8	3.8
Other Diseases of the Upper Respiratory Tract	127	1.7	5	1.7	30	4.3	10	10.9	25	7.5	23	3.2	18	1.4	9	0.8	7	0.2	2.3	5.6	1.7	1.5	1.9	3.1	2.2	2.6	2.6
Influenza	26	0.3	6	2.0	4	0.6	1	1.1	1	0.3	4	0.6	3	0.2	2	0.2	5	0.2	4.9	4.3	3.5	3.0	2.0	2.0	3.0	12.5	8.0
Other Respiratory Diseases	1,771	23.4	11	3.7	56	8.0	22	23.9	81	24.2	117	16.5	287	22.4	303	26.7	894	29.5	10.2	81.7	8.8	7.5	6.4	7.8	10.0	10.7	9.9

Table 46. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Sex, Westchester County Residents, 2006-2007

			200	6					
		1	Number of	Discharge	s		Avera	age Length o	f Stay
	Tot	tal ¹	Fen	nale	Ma	ale 1		(days)	·
Principal Diagnosis	N	%	N	%	N	%	Total	Female	Male
Total	8,399	100.0	4,378	100.0	4,020	100.0	7.1	6.8	7.4
Pneumonia	2,907	34.6	1,464	33.4	1,442	35.9	6.7	7.0	6.3
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,836	33.8	1,661	37.9	1,175	29.2	5.5	5.7	5.3
Asthma	1,379	16.4	854	19.5	525	13.1	4.0	4.4	3.3
Chronic Bronchitis	1,179	14.0	665	15.2	514	12.8	6.3	6.5	6.2
Acute Respiratory Infections	624	7.4	297	6.8	327	8.1	3.5	3.8	3.3
Other Diseases of the Upper Respiratory Tract	151	1.8	70	1.6	81	2.0	2.8	3.2	2.4
Influenza	28	0.3	12	0.3	16	0.4	6.4	6.5	6.3
Other Respiratory Diseases	1,853	22.1	874	20.0	979	24.4	11.8	9.9	13.5
			200	7					
Total	7,577	100.0	4,038	100.0	3,539	100.0	6.6	6.8	6.5
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,605	34.4	1,554	38.5	1,051	29.7	5.2	5.6	4.7
Asthma	1,281	16.9	797	19.7	484	13.7	4.0	4.5	3.2
Chronic Bronchitis	1,135	15.0	646	16.0	489	13.8	6.3	6.6	5.9
Pneumonia	2,459	32.5	1,250	31.0	1,209	34.2	6.6	6.9	6.3
Acute Respiratory Infections	589	7.8	278	6.9	311	8.8	3.3	3.4	3.2
Other Diseases of the Upper Respiratory Tract	127	1.7	54	1.3	73	2.1	2.3	1.9	2.6
Influenza	26	0.3	14	0.3	12	0.3	4.9	5.9	3.7
Other Respiratory Diseases	1,771	23.4	888	22.0	883	25.0	10.2	10.0	10.3

¹ Totals include cases with unknown sex.

Table 47. Number of Hospital Discharges and Average Length of Stay Due to Principal Diagnosis of Respiratory System Diseases by Race/Ethnicity, Westchester County Residents, 2006-2007

						20	06								
					Number o	f Discharg	es					Avei	age Leng	th of Stay	
	To	tal ¹	Wi	nite	Bla	ack	Otl	ner ²	Hisp	anic ³			(days))	
Principal Diagnosis	N	%	N	%	N	%	N	%	N	%	Total	White	Black	Other ²	Hispanic ³
Total	8,399	100.0	5,683	100.0	1,572	100.0	1,008	100.0	966	100.0	7.1	7.2	7.7	5.6	5.4
Pneumonia	2,907	34.6	2,078	36.6	474	30.2	304	30.2	280	29.0	6.7	6.9	6.2	6.0	5.1
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,836	33.8	1,789	31.5	644	41.0	374	37.1	391	40.5	5.5	6.0	4.6	4.5	4.0
Asthma	1,379	16.4	572	10.1	496	31.6	294	29.2	308	31.9	4.0	4.0	4.0	3.9	3.6
Chronic Bronchitis	1,179	14.0	981	17.3	128	8.1	60	6.0	66	6.8	6.3	6.4	6.0	5.9	5.4
Acute Respiratory Infections	624	7.4	343	6.0	118	7.5	152	15.1	148	15.3	3.5	3.6	3.7	3.2	3.6
Other Diseases of the Upper Respiratory Tract	151	1.8	91	1.6	29	1.8	28	2.8	25	2.6	2.8	3.3	1.9	2.0	2.7
Influenza	28	0.3	18	0.3	6	0.4	3	0.3	2	0.2	6.4	7.4	2.2	10.3	13.5
Other Respiratory Diseases	1,853	22.1	1,364	24.0	301	19.1	147	14.6	120	12.4	11.8	10.5	18.7	10.7	13.3
						20	07								
Total	7,577	100.0	5,092	100.0	1,377	100.0	989	100.0	891	100.0	6.6	7.0	6.3	5.4	4.9
Chronic Obstructive Pulmonary Disease & Allied Conditions	2,605	34.4	1,589	31.2	604	43.9	383	38.7	365	41.0	5.2	5.7	4.9	3.9	3.6
Asthma	1,281	16.9	568	11.2	420	30.5	278	28.1	298	33.4	4.0	4.4	4.0	3.4	3.3
Chronic Bronchitis	1,135	15.0	885	17.4	159	11.5	79	8.0	55	6.2	6.3	6.2	7.2	5.4	5.4
Pneumonia	2,459	32.5	1,787	35.1	374	27.2	262	26.5	247	27.7	6.6	6.7	6.9	5.6	4.9
Acute Respiratory Infections	589	7.8	336	6.6	107	7.8	123	12.4	134	15.0	3.3	3.1	3.4	3.5	3.0
Other Diseases of the Upper Respiratory Tract	127	1.7	77	1.5	20	1.5	25	2.5	16	1.8	2.3	2.5	1.7	2.4	2.1
Influenza	26	0.3	10	0.2	8	0.6	8	0.8	5	0.6	4.9	5.1	4.5	5.0	2.8
Other Respiratory Diseases	1,771	23.4	1,293	25.4	264	19.2	188	19.0	124	13.9	10.2	10.2	10.5	9.5	11.1

¹ Totals include cases with unknown race.

 $^{^{2}}$ Includes Native Americans, Asian and Pacific Islanders, and Other.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

Table 48. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Age, Westchester County Residents, 2006-2007

												200	6														
									Numb	er of Di	scharges										I	verage	Length	of Stay			
No sulo suo Dolo (o I	Tota	ıl	<	<1	1-	12	13	-17	18-	34	35-4	.9	50-6	4	65-7	74	75+						(days)				
Neoplasm Related	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	14,119	100	66	100	217	100	62	100	545	100	2,228	100	3,567	100	2,814	100	4,620	100	7.6	6.3	7.1	4.5	5.0	5.8	7.4	8.2	8.5
Malignant Neoplasms	10,743	80.6	1	1.5	202	106.9	35	47.9	271	53.3	1,176	57.9	2,871	84.7	2,412	89.4	3,775	86.2	8.3	14.0	7.2	5.3	6.1	7.7	8.0	8.5	8.8
Digestive Organs and Peritoneum	2,164	15.3	0	0.0	9	4.1	0	0.0	51	9.4	213	9.6	640	17.9	476	16.9	775	16.8	9.3	0.0	5.7	0.0	5.5	7.5	8.5	9.2	10.7
Colon	1,054	7.5	0	0.0	0	0.0	0	0.0	12	2.2	125	5.6	288	8.1	225	8.0	404	8.7	9.3	0.0	0.0	0.0	6.6	6.7	7.4	9.5	11.5
Genital and Urinary Organs	2,266	16.0	0	0.0	2	0.9	0	0.0	36	6.6	143	6.4	669	18.8	539	19.2	877	19.0	6.6	0.0	4.5	0.0	3.9	4.7	5.8	6.8	7.6
Prostate	973	6.9	0	0.0	0	0.0	0	0.0	0	0.0	20	0.9	248	7.0	228	8.1	477	10.3	5.8	0.0	0.0	0.0	0.0	3.1	4.0	6.1	6.7
Urinary Bladder	352	2.5	0	0.0	0	0.0	0	0.0	0	0.0	15	0.7	66	1.9	83	2.9	188	4.1	7.2	0.0	0.0	0.0	0.0	7.3	7.4	6.3	7.4
Uterus	254	1.8	0	0.0	0	0.0	0	0.0	9	1.7	21	0.9	104	2.9	69	2.5	51	1.1	6.5	0.0	0.0	0.0	3.6	3.6	5.2	8.1	8.9
Kidney	231	1.6	0	0.0	0	0.0	0	0.0	2	0.4	20	0.9	85	2.4	56	2.0	68	1.5	7.1	0.0	0.0	0.0	3.5	5.5	6.4	8.7	7.4
Lymphatic and Hematopoietic Tissues	1,893	13.4	1	1.5	93	42.9	17	27.4	52	9.5	213	9.6	373	10.5	363	12.9	781	16.9	9.6	14.0	8.4	4.0	7.4	11.9	10.4	10.3	8.6
Respiratory and Intrathoracic Organs	1,523	10.8	0	0.0	7	3.2	0	0.0	13	2.4	92	4.1	340	9.5	481	17.1	590	12.8	9.1	0.0	8.0	0.0	5.5	9.6	9.2	9.1	9.2
Lung	1,418	10.0	0	0.0	2	0.9	0	0.0	4	0.7	88	3.9	312	8.7	450	16.0	562	12.2	9.2	0.0	4.0	0.0	6.8	9.2	9.1	9.2	9.2
Bone, Connective Tissue, Skin, Breast	1,101	7.8	0	0.0	41	18.9	6	9.7	47	8.6	240	10.8	287	8.0	177	6.3	303	6.6	6.0	0.0	3.7	6.0	4.2	6.1	5.7	6.0	6.9
Breast (female)	758	5.4	0	0.0	0	0.0	0	0.0	18	3.3	187	8.4	226	6.3	132	4.7	195	4.2	5.7	0.0	0.0	0.0	2.1	5.9	5.8	5.3	6.1
Skin	175	1.2	0	0.0	1	0.5	0	0.0	7	1.3	31	1.4	30	0.8	21	0.7	85	1.8	7.2	0.0	1.0	0.0	6.1	7.9	5.6	7.0	7.6
Lip, Oral Cavity, Pharynx	184	1.3	0	0.0	0	0.0	0	0.0	8	1.5	45	2.0	54	1.5	47	1.7	30	0.6	8.0	0.0	0.0	0.0	17.6	6.8	7.4	8.2	8.2
Other & Unspecified Malignant Sites	1,612	11.4	0	0.0	50	23.0	12	19.4	64	11.7	230	10.3	508	14.2	329	11.7	419	9.1	8.5	0.0	8.0	6.8	6.9	6.6	9.0	8.8	9.2
Benign	2,557	18.1	62	93.9	11	5.1	23	37.1	247	45.3	952	42.7	545	15.3	266	9.5	451	9.8	4.7	6.2	3.9	3.6	3.8	3.5	4.3	5.7	7.3
Carcinoma in Situ ²	123	0.9	0	0.0	0	0.0	0	0.0	6	1.1	36	1.6	27	0.8	27	1.0	27	0.6	5.2	0.0	0.0	0.0	2.3	6.8	3.6	4.2	6.5
Uncertain & Unspecified Neoplasms	696	4.9	3	4.5	4	1.8	4	6.5	21	3.9	64	2.9	124	3.5	109	3.9	367	7.9	7.3	5.7	13.8	3.3	6.0	6.6	7.4	7.6	7.4

Table 48. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Age, Westchester County Residents, 2006-2007 (cont'd)

											2	200'	7														
	Tota	ıl		(1	1-1	12	13	-17	Numbe		charges 35-4	9	50-6	54	65-7	14	75+					Average	Length	of Stay	,		
Neoplasm Related	N	%	N	%	N	%		%	N	%	N N	%	N	%	N	%	N		Total	<1	1-12	13-17		35-49	50-64	65-74	75+
Total	13,331	100	67	100	189	100	73	100	508	100	2,031	100	3,388	100	2,698	100	4,377	100	7.5	5.2	7.9	4.7	5.7	5.5	7.0	8.0	8.7
Malignant Neoplasms	10,147	76.1	6	9.0	169	89.4	43	58.9	243	47.8	1,081	53.2	2,750	81.2	2,314	85.8	3,541	80.9	8.1	24.5	7.6	5.5	6.8	6.8	7.5	8.1	9.1
Genital and Urinary Organs	2,143	16.1	0	0.0	8	4.2	1	1.4	19	3.7	144	7.1	606	17.9	549	20.3	816	18.6	6.6	0.0	4.6	1.0	10.6	6.1	5.6	6.4	7.5
Prostate	900	6.8	0	0.0	1	0.5	0	0.0	0	0.0	16	0.8	240	7.1	223	8.3	420	9.6	5.3	0.0	1.0	0.0	0.0	2.8	3.3	4.6	6.9
Urinary Bladder	316	2.4	0	0.0	0	0.0	0	0.0	0	0.0	8	0.4	45	1.3	94	3.5	169	3.9	6.5	0.0	0.0	0.0	0.0	2.9	6.4	5.9	7.0
Kidney	234	1.8	0	0.0	1	0.5	1	1.4	1	0.2	22	1.1	66	1.9	71	2.6	72	1.6	7.3	0.0	13.0	1.0	3.0	10.4	6.1	6.0	8.7
Uterus	222	1.7	0	0.0	0	0.0	0	0.0	2	0.4	21	1.0	91	2.7	64	2.4	44	1.0	5.9	0.0	0.0	0.0	2.5	4.0	6.3	5.1	7.3
Digestive Organs and Peritoneum	1,971	14.8	0	0.0	1	0.5	0	0.0	9	1.8	225	11.1	586	17.3	465	17.2	685	15.6	9.3	0.0	2.0	0.0	8.2	7.1	8.3	9.3	10.9
Colon	1,023	7.7	0	0.0	0	0.0	0	0.0	3	0.6	134	6.6	308	9.1	229	8.5	349	8.0	8.9	0.0	0.0	0.0	3.0	6.5	7.4	9.3	10.9
Lymphatic and Hematopoietic Tissues	1,919	14.4	0	0.0	79	41.8	32	43.8	73	14.4	181	8.9	415	12.2	347	12.9	792	18.1	8.9	0.0	8.1	5.9	7.7	8.9	9.2	9.2	8.9
Respiratory and Intrathoracic Organs	1,503	11.3	0	0.0	0	0.0	0	0.0	14	2.8	113	5.6	384	11.3	423	15.7	569	13.0	9.0	0.0	0.0	0.0	5.1	7.9	8.6	8.6	9.9
Lung	1,398	10.5	0	0.0	0	0.0	0	0.0	5	1.0	101	5.0	355	10.5	393	14.6	544	12.4	9.0	0.0	0.0	0.0	4.6	7.4	8.3	8.6	10.0
Bone, Connective Tissue, Skin, Breast	1,064	8.0	0	0.0	30	15.9	6	8.2	73	14.4	204	10.0	293	8.6	166	6.2	292	6.7	6.2	0.0	5.9	3.7	4.3	4.7	5.4	6.4	8.6
Breast (female)	734	5.5	0	0.0	0	0.0	0	0.0	14	2.8	174	8.6	221	6.5	137	5.1	188	4.3	5.8	0.0	0.0	0.0	5.8	4.7	5.5	6.2	6.6
Skin	136	1.0	0	0.0	0	0.0	0	0.0	1	0.2	6	0.3	35	1.0	18	0.7	76	1.7	9.6	0.0	0.0	0.0	2.0	6.8	5.1	5.6	13.0
Lip, Oral Cavity, Pharynx	164	1.2	0	0.0	0	0.0	0	0.0	0	0.0	30	1.5	56	1.7	46	1.7	32	0.7	8.7	0.0	0.0	0.0	0.0	5.2	9.3	9.4	9.8
Other & Unspecified Malignant Sites	1,383	9.8	6	9.1	51	23.5	4	6.5	55	10.1	184	8.3	410	11.5	318	11.3	355	7.7	8.0	0.0	8.2	6.0	7.6	7.1	7.4	8.4	8.8
Benign	2,311	17.3	59	88.1	10	5.3	19	26.0	229	45.1	847	41.7	480	14.2	252	9.3	415	9.5	4.8	3.4	3.0	2.9	4.7	3.6	4.7	6.6	6.9
Carcinoma in Situ ²	126	0.9	0	0.0	0	0.0	0	0.0	3	0.6	38	1.9	42	1.2	20	0.7	23	0.5	3.9	0.0	0.0	0.0	2.0	4.3	3.0	3.8	5.1
Uncertain & Unspecified Neoplasms	747	5.6	2	3.0	10	5.3	11	15.1	33	6.5	65	3.2	116	3.4	112	4.2	398	9.1	7.7	2.5	17.8	4.8	5.6	8.8	7.4	7.9	7.6

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemotherapy and radiotherapy is also included). Diagnoses that were related to an earlier episode which had no bearing on the current hospital stay was excluded.

²Carcinoma in Situ may be Benign or Malignant.

Table 49. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Sex, Westchester County Residents, 2006-2007

		200	6					
		Numbe	r of Discl	narges		Averag	e Length	of Stay
Nl D.l.4. J		Fem	ale	Ma	le		(days)	·
Neoplasm Related	Total ²	Number	%	Number	%	Total	Female	Male
Total	14,119	7,815	100.0	6,304	100.0	7.6	7.2	8.0
Malignant Neoplasms	10,743	5,257	67.3	5,486	87.0	8.3	8.4	8.1
Digestive Organs and Peritoneum	2,164	1,005	12.9	1,159	18.4	9.3	10.3	8.4
Colon	1,054	515	6.6	539	8.6	9.3	10.5	8.2
Genital and Urinary Organs	2,266	833	10.7	1,433	22.7	6.6	7.5	6.1
Prostate	973	0	0.0	973	15.4	5.8	0.0	5.8
Urinary Bladder	352	90	1.2	262	4.2	7.2	8.1	6.8
Uterus	254	254	3.3	0	0.0	6.5	6.5	0.0
Kidney	231	74	0.9	157	2.5	7.1	6.8	7.3
Lymphatic and Hematopoietic Tissues	1,893	816	10.4	1,077	17.1	9.6	9.4	9.7
Respiratory and Intrathoracic Organs	1,523	746	9.5	777	12.3	9.1	9.5	8.8
Lung	1,418	715	9.1	703	11.2	9.2	9.4	8.9
Bone, Connective Tissue, Skin, Breast	1,101	907	11.6	194	3.1	6.0	5.8	7.3
Breast (female)	758	758	9.7	0	0.0	5.7	5.7	0.0
Skin	175	65	0.8	110	1.7	7.2	6.4	7.6
Lip, Oral Cavity, Pharynx	184	40	0.5	144	2.3	8.0	9.2	7.7
Other & Unspecified Malignant Sites	1,612	910	11.6	702	11.1	8.5	8.2	9.0
Benign	2,557	2,080	26.6	477	7.6	4.7	4.4	5.9
Carcinoma in Situ ³	123	98	1.3	25	0.4	5.2	4.9	6.6
Uncertain & Unspecified Neoplasms	696	380	4.9	316	5.0	7.3	6.9	7.8

Table 49. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Sex, Westchester County Residents, 2006-2007 (cont'd)

		200	7					
		Numbe	r of Discl	harges		Averag	ge Length	of Stay
N. I. D.I.		Fem	ale	Ma	le		(days)	
Neoplasm Related	Total ²	Number	%	Number	%	Total	Female	Male
Total	13,331	7,454	100.0	5,877	100.0	7.5	7.3	7.7
Malignant Neoplasms	10,147	5,117	68.6	5,030	85.6	8.1	8.4	7.8
Genital and Urinary Organs	2,143	825	11.1	1,318	22.4	6.6	8.1	5.6
Prostate	900	0	0.0	900	15.3	5.3	0.0	5.3
Urinary Bladder	316	88	1.2	228	3.9	6.5	7.5	6.1
Kidney	234	69	0.9	165	2.8	7.3	8.2	6.9
Uterus	222	222	3.0	0	0.0	5.9	5.9	0.0
Digestive Organs and Peritoneum	1,971	882	11.8	1,089	18.5	9.3	10.1	8.7
Colon	1,023	527	7.1	496	8.4	8.9	9.4	8.3
Lymphatic and Hematopoietic Tissues	1,919	903	12.1	1,016	17.3	8.9	8.6	9.1
Respiratory and Intrathoracic Organs	1,503	791	10.6	712	12.1	9.0	9.2	8.8
Lung	1,398	760	10.2	638	10.9	9.0	9.1	8.7
Bone, Connective Tissue, Skin, Breast	1,064	854	11.5	210	3.6	6.2	6.4	5.8
Breast (female)	734	734	9.8	0	0.0	5.8	5.8	0.0
Skin	136	45	0.6	91	1.5	9.6	16.8	6.1
Lip, Oral Cavity, Pharynx	164	52	0.7	112	1.9	8.7	10.0	8.0
Other & Unspecified Malignant Sites	1,383	810	10.4	573	9.1	8.0	7.8	8.4
Benign	2,311	1,833	24.6	478	8.1	4.8	4.2	7.2
Carcinoma in Situ ³	126	102	1.4	24	0.4	3.9	3.5	5.5
Uncertain & Unspecified Neoplasms	747	402	5.4	345	5.9	7.7	7.7	7.7

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemotherapy and radiotherapy is also included). Diagnoses that related to an earlier episode which had no bearing on the current hospital stay was excluded.

² Total includes cases of unknown sex.

³Carcinoma in Situ may be Benign or Malignant.

Table 50. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Race/Ethnicity, Westchester County Residents, 2006-2007

					2006									
				Number	of Dischar	ges					Aver	age Leng	th of Stay	 y
Name Dalated		Whit	te	Blac	ck	Oth	er³	Hispa	nnic ⁴			(days)	
Neoplasm Related	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	14,119	10,072	100.0	2,314	100.0	1,274	100.0	1,049	100.0	7.6	7.5	7.8	8.2	7.5
Malignant Neoplasms	10,743	7,999	79.4	1,508	65.2	907	71.2	704	67.1	8.3	8.0	9.3	9.4	8.8
Digestive Organs and Peritoneum	2,164	1,601	15.9	300	13.0	208	16.3	182	17.3	9.3	9.1	10.0	9.6	9.4
Colon	1,054	838	8.3	132	5.7	58	4.6	74	7.1	9.3	9.2	10.3	10.1	9.1
Genital and Urinary Organs	2,266	1,678	16.7	300	13.0	199	15.6	158	15.1	6.6	6.3	8.0	7.4	7.2
Prostate	973	728	7.2	151	6.5	60	4.7	57	5.4	5.8	5.4	6.3	9.5	9.6
Urinary Bladder	352	287	2.8	31	1.3	20	1.6	19	1.8	7.2	7.1	6.9	6.4	6.7
Uterus	254	168	1.7	45	1.9	25	2.0	23	2.2	6.5	5.5	10.7	4.3	3.9
Kidney	231	174	1.7	28	1.2	20	1.6	5	0.5	7.1	6.6	9.7	10.1	3.6
Lymphatic and Hematopoietic Tissues	1,893	1,422	14.1	280	12.1	146	11.5	109	10.4	9.6	9.3	9.4	11.6	9.7
Respiratory and Intrathoracic Organs	1,523	1,190	11.8	202	8.7	97	7.6	70	6.7	9.1	8.7	10.1	11.5	9.6
Lung	1,418	1,130	11.2	179	7.7	85	6.7	64	6.1	9.2	8.7	10.5	11.9	9.7
Bone, Connective Tissue, Skin, Breast	1,101	789	7.8	170	7.3	92	7.2	79	7.5	6.0	6.0	6.3	6.8	7.7
Breast (female)	758	517	5.1	143	6.2	63	4.9	68	6.5	5.7	5.6	6.1	6.7	7.7
Skin	175	151	1.5	7	0.3	9	0.7	9	0.9	7.2	7.1	11.6	7.8	8.1
Lip, Oral Cavity, Pharynx	184	123	1.2	19	0.8	28	2.2	15	1.4	8.0	8.5	7.3	7.7	8.8
Other & Unspecified Malignant Sites	1,612	1,196	11.9	237	10.2	137	10.8	91	8.	8.5	7.7	11.4	10.6	9.7
Benign	2,557	1,442	14.3	693	29.9	310	24.3	290	27.6	4.7	4.9	4.5	4.5	4.5
Carcinoma in Situ ⁵	123	92	0.9	17	0.7	11	0.9	8	0.8	5.2	5.5	5.3	3.1	3.1
Uncertain & Unspecified Neoplasms	696	539	5.4	96	4.1	46	3.6	47	4.5	7.3	6.8	8.5	10.6	7.2

Table 50. Number of Hospital Discharges and Average Length of Stay Due to Neoplasm Related Diagnoses¹ by Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

					2007									
				Number	of Discha	rges					Aver	age Leng	th of Stay	7
Noonloam Dalated		Whit	te	Blac	ek	Oth	er ³	Hispa	anic ⁴			(days)	
Neoplasm Related	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	13,331	9,494	100.0	2,116	100.0	1,386	100.0	995	100.0	7.5	7.3	8.4	7.4	6.9
Malignant Neoplasms	10,147	7,478	78.8	1,467	69.3	961	69.3	705	70.9	8.1	7.8	9.8	8.2	7.7
Genital and Urinary Organs	2,143	1,619	17.1	289	13.7	182	13.1	121	12.2	6.6	6.3	8.4	6.8	5.5
Prostate	900	689	7.3	122	5.8	64	4.6	38	3.8	5.3	5.3	5.6	5.4	4.8
Urinary Bladder	316	260	2.7	20	0.9	27	1.9	13	1.3	6.5	6.3	10.1	5.9	8.4
Kidney	234	184	1.9	24	1.1	20	1.4	13	1.3	7.3	7.1	10.1	7.0	5.5
Uterus	222	147	1.5	39	1.8	29	2.1	16	1.6	5.9	4.6	11.0	6.2	3.8
Digestive Organs and Peritoneum	1,971	1,386	14.6	301	14.2	243	17.5	203	20.4	9.3	8.8	12.3	8.6	7.3
Colon	1,023	724	7.6	144	6.8	127	9.2	111	11.2	8.9	8.6	10.9	8.1	7.7
Lymphatic and Hematopoietic Tissues	1,919	1,363	14.4	300	14.2	204	14.7	164	16.5	8.9	8.8	9.2	9.3	8.5
Respiratory and Intrathoracic Organs	1,503	1,172	12.3	218	10.3	86	6.2	43	4.3	9.0	8.5	10.0	12.5	14.2
Lung	1,398	1,107	11.7	196	9.3	75	5.4	33	3.3	9.0	8.4	9.9	12.9	16.4
Bone, Connective Tissue, Skin, Breast	1,064	762	8.0	175	8.3	102	7.4	48	4.8	6.2	6.2	7.2	5.2	4.5
Breast (female)	734	515	5.4	134	6.3	67	4.8	43	4.3	5.8	5.4	7.5	4.9	4.6
Skin	136	108	1.1	10	0.5	16	1.2	5	0.5	9.6	10.6	7.2	4.3	3.8
Lip, Oral Cavity, Pharynx	164	101	1.1	25	1.2	23	1.7	21	2.1	8.7	8.6	9.9	7.8	7.4
Other & Unspecified Malignant Sites	1,383	1,075	10.7	159	6.9	121	9.5	105	10.0	8.0	7.7	11.1	7.5	8.7
Benign	2,311	1,348	13.4	536	23.2	347	27.2	237	22.6	4.8	5.0	4.7	4.7	4.0
Carcinoma in Situ ⁵	126	93	0.9	16	0.7	12	0.9	14	1.3	3.9	3.9	4.3	2.4	2.6
Uncertain & Unspecified Neoplasms	747	575	5.7	97	4.2	66	5.2	39	3.7	7.7	7.2	8.2	9.4	11.8

Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemotherapy and radiotherapy is also included). Diagnoses that related to an earlier episode which had no bearing on the current hospital stay was excluded.

² Total include cases with unknown race.

³ Includes Native Americans, Asian and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

⁵ Carcinoma in Situ may be Benign or Malignant.

Table 51. Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007

	<u> </u>		200	6				
		Number of	f Discha	rges		Averag	ge Length	of Stay
Age		Fema	le	Male	<u> </u>		(days)	-
(years)	Total ²	Number	%	Number	%	Total	Female	Male
Total	10,743	5,257	48.9	5,486	51.1	8.3	8.4	8.1
Less than 1	1	1	0.0	0	0.0	14.0	14.0	0.0
1-2	21	6	28.6	15	71.4	9.9	4.5	12.0
3-4	21	7	33.3	14	66.7	6.2	5.0	6.8
5-6	48	30	62.5	18	37.5	4.0	3.0	5.8
7-8	50	23	46.0	27	54.0	6.0	6.3	5.7
9-10	46	11	23.9	35	76.1	10.9	12.6	10.3
11-12	16	7	43.8	9	56.3	7.2	10.4	4.7
13-14	15	6	40.0	9	60.0	5.1	3.3	6.2
15-16	16	10	62.5	6	37.5	5.4	4.5	7.0
17-18	6	4	66.7	2	33.3	5.3	4.8	6.5
19-20	31	5	16.1	26	83.9	4.6	3.2	4.9
21-22	32	18	56.3	14	43.8	8.0	7.3	8.9
23-24	39	15	38.5	24	61.5	4.5	5.0	4.1
25-29	74	39	52.7	35	47.3	7.3	8.1	6.4
30-34	93	47	50.5	46	49.5	5.8	3.4	8.2
35-39	184	121	65.8	63	34.2	7.9	7.5	8.6
40-44	377	193	51.2	184	48.8	7.5	7.1	7.9
45-49	615	326	53.0	289	47.0	7.7	7.1	8.3
50-54	774	427	55.2	347	44.8	7.3	7.3	7.3
55-59	951	460	48.4	491	51.6	7.7	7.9	7.6
60-64	1,146	565	49.3	581	50.7	8.7	8.6	8.8
65-69	1,195	562	47.0	633	53.0	8.5	9.0	8.1
70-74	1,217	571	46.9	646	53.1	8.5	9.1	8.0
75-79	1,445	667	46.2	778	53.8	8.6	9.0	8.3
80-84	1,179	555	47.1	624	52.9	9.0	9.6	8.5
85 and above	1,151	581	50.5	570	49.5	8.8	9.1	8.6

Table 51. Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007 (cont'd)

			200	7				
		Number of	f Discha	rges		Averag	ge Length	of Stay
Age		Fema	le	Male	<u> </u>		(days)	•
(years)	Total	Number	%	Number	%	Total	Female	Male
Total	10,147	5,117	50.4	5,030	49.6	8.1	8.4	7.8
Less than 1	6	5	83.3	1	0.0	24.5	7.8	108.0
1-2	44	19	43.2	25	56.8	10.0	8.9	10.9
3-4	17	8	47.1	9	52.9	4.8	4.6	4.9
5-6	23	20	87.0	3	13.0	7.6	8.3	3.3
7-8	21	12	57.1	9	42.9	6.8	8.6	4.3
9-10	48	28	58.3	20	41.7	7.8	6.5	9.8
11-12	16	13	81.3	3	18.8	3.8	4.1	2.3
13-14	10	3	30.0	7	70.0	10.2	22.7	4.9
15-16	23	20	87.0	3	13.0	3.4	3.3	4.0
17-18	29	19	65.5	10	34.5	4.2	4.5	3.5
19-20	47	9	19.1	38	80.9	3.6	4.4	3.4
21-22	30	13	43.3	17	56.7	8.5	7.1	9.6
23-24	9	4	44.4	5	55.6	11.7	6.8	15.6
25-29	64	23	35.9	41	64.1	7.4	9.2	6.5
30-34	74	39	52.7	35	47.3	7.7	9.2	6.1
35-39	225	137	60.9	88	39.1	7.1	7.3	6.9
40-44	286	163	57.0	123	43.0	7.6	7.8	7.4
45-49	570	328	57.5	242	42.5	6.3	6.2	6.5
50-54	783	409	52.2	374	47.8	6.9	8.1	5.7
55-59	1,000	499	49.9	501	50.1	7.6	7.9	7.2
60-64	967	489	50.6	478	49.4	7.8	7.6	8.0
65-69	1,200	557	46.4	643	53.6	8.3	9.0	7.8
70-74	1,114	585	52.5	529	47.5	7.9	8.4	7.4
75-79	1,312	647	49.3	665	50.7	8.7	9.0	8.5
80-84	1,134	555	48.9	579	51.1	9.0	8.8	9.2
85 and above	1,095	513	46.8	582	53.2	9.7	10.4	9.0

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemotherapy and radiotherapy is also included). Diagnoses that related to an earlier episode which had no bearing on the current hospital stay was excluded.

² Total includes cases of unknown sex.

Table 52. Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007

						2	006							
			N	lumber o	of Disch	arges					Ave	rage Le	ngth of St	ay
Age		Whi	ite	Blac	ck	Oth	er ³	Hispa	nic ⁴			(da	ys)	
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	10,743	7,999	74.5	1,508	14.0	907	8.4	704	6.6	8.3	8.0	9.3	9.4	8.8
Less than 1	1	0	0.0	0	0.0	1	100.0	0	0.0	14.0	0.0	0.0	14.0	0.0
1-2	21	16	76.2	0	0.0	5	23.8	13	61.9	9.9	11.1	0.0	6.0	12.6
3-4	21	16	76.2	0	0.0	5	23.8	1	4.8	6.2	7.0	0.0	3.6	12.0
5-6	48	36	75.0	9	18.8	3	6.3	4	8.3	4.0	3.2	6.1	7.7	8.0
7-8	50	27	54.0	6	12.0	17	34.0	1	2.0	6.0	5.7	6.7	6.1	3.0
9-10	46	19	41.3	23	50.0	4	8.7	0	0.0	10.9	5.1	14.5	18.0	0.0
11-12	16	12	75.0	0	0.0	4	25.0	3	18.8	7.2	7.3	0.0	7.0	3.7
13-14	15	12	80.0	2	13.3	1	6.7	4	26.7	5.1	3.4	1.5	32.0	11.5
15-16	16	11	68.8	4	25.0	1	6.3	0	0.0	5.4	4.2	7.0	13.0	0.0
17-18	6	5	83.3	0	0.0	1	16.7	0	0.0	5.3	5.8	0.0	3.0	0.0
19-20	31	15	48.4	2	6.5	14	45.2	7	22.6	4.6	6.6	3.0	2.8	4.6
21-22	32	16	50.0	16	50.0	0	0.0	0	0.0	8.0	9.6	6.4	0.0	0.0
23-24	39	36	92.3	3	7.7	0	0.0	8	20.5	4.5	4.6	2.7	0.0	6.0
25-29	74	51	68.9	4	5.4	17	23.0	17	23.0	7.3	5.9	6.0	12.3	11.6
30-34	93	50	53.8	10	10.8	30	32.3	32	34.4	5.8	5.7	3.0	6.8	5.1
35-39	184	106	57.6	36	19.6	37	20.1	36	19.6	7.9	6.9	10.1	8.3	6.0
40-44	377	267	70.8	52	13.8	42	11.1	43	11.4	7.5	6.8	11.4	8.3	7.6
45-49	615	376	61.1	132	21.5	83	13.5	88	14.3	7.7	6.9	7.2	10.3	8.8
50-54	774	476	61.5	179	23.1	94	12.1	71	9.2	7.3	6.8	8.2	8.6	9.8
55-59	951	696	73.2	132	13.9	88	9.3	62	6.5	7.7	7.1	8.2	10.5	7.1
60-64	1,146	788	68.8	197	17.2	122	10.6	96	8.4	8.7	8.7	8.6	9.2	8.5
65-69	1,195	874	73.1	198	16.6	86	7.2	69	5.8	8.5	7.8	11.3	9.1	8.7
70-74	1,217	928	76.3	168	13.8	80	6.6	50	4.1	8.5	8.2	9.6	11.3	11.3
75-79	1,445	1,169	80.9	153	10.6	83	5.7	49	3.4	8.6	8.3	10.5	10.0	11.2
80-84	1,179	999	84.7	97	8.2	48	4.1	28	2.4	9.0	9.1	9.7	9.8	10.8
85 and above	1,151	998	86.7	85	7.4	41	3.6	22	1.9	8.8	8.7	9.8	9.9	8.9

Table 52. Number of Hospital Discharges and Average Length of Stay Due to Malignant Neoplasm Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

						2	007							
			N	Number (of Disch	arges					Ave	rage Le	ngth of St	ay
Age		Whi	ite	Bla	ck	Oth	er³	Hispa	nic ⁴			(da	ys)	
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	10,147	7,478	73.7	1,467	14.5	961	9.5	705	6.9	8.1	7.8	9.8	8.2	7.7
Less than 1	6	3	50.0	0	0.0	3	50.0	2	33.3	24.5	40.3	0.0	8.7	60.0
1-2	44	29	65.9	3	6.8	10	22.7	17	38.6	10.0	11.4	16.3	4.8	9.4
3-4	17	2	11.8	12	70.6	3	17.6	4	23.5	4.8	2.0	5.7	3.0	3.5
5-6	23	20	87.0	3	13.0	0	0.0	2	8.7	7.6	8.3	3.0	0.0	4.5
7-8	21	20	95.2	1	4.8	0	0.0	7	33.3	6.8	7.0	2.0	0.0	5.1
9-10	48	21	43.8	7	14.6	20	41.7	16	33.3	7.8	10.4	5.0	6.1	5.8
11-12	16	12	75.0	0	0.0	4	25.0	3	18.8	3.8	3.8	0.0	3.8	3.7
13-14	10	9	90.0	0	0.0	1	10.0	9	90.0	10.2	10.6	0.0	7.0	10.6
15-16	23	17	73.9	1	4.3	5	21.7	0	0.0	3.4	3.2	1.0	4.4	0.0
17-18	29	23	79.3	0	0.0	6	20.7	0	0.0	4.2	4.5	0.0	3.0	0.0
19-20	47	37	78.7	1	2.1	9	19.1	9	19.1	3.6	3.3	3.0	5.0	5.3
21-22	30	20	66.7	8	26.7	2	6.7	3	10.0	8.5	4.7	16.9	13.0	14.0
23-24	9	2	22.2	4	44.4	2	22.2	2	22.2	11.7	1.0	18.8	13.0	13.0
25-29	64	26	40.6	25	39.1	11	17.2	14	21.9	7.4	9.0	5.9	7.7	7.4
30-34	74	42	56.8	22	29.7	10	13.5	14	18.9	7.7	8.1	6.8	8.3	6.2
35-39	225	116	51.6	43	19.1	56	24.9	53	23.6	7.1	5.3	12.2	7.1	6.9
40-44	286	167	58.4	63	22.0	47	16.4	41	14.3	7.6	6.8	9.3	8.6	9.2
45-49	570	357	62.6	128	22.5	72	12.6	92	16.1	6.3	5.5	8.7	6.4	4.6
50-54	783	528	67.4	144	18.4	80	10.2	78	10.0	6.9	6.1	9.2	8.6	7.6
55-59	1,000	665	66.5	174	17.4	126	12.6	99	9.9	7.6	7.2	8.9	7.5	8.0
60-64	967	683	70.6	173	17.9	87	9.0	56	5.8	7.8	7.0	10.2	9.8	7.9
65-69	1,200	905	75.4	179	14.9	82	6.8	47	3.9	8.3	7.9	11.7	7.3	7.5
70-74	1,114	843	75.7	139	12.5	104	9.3	38	3.4	7.9	7.7	9.2	8.6	5.0
75-79	1,312	1,078	82.2	128	9.8	86	6.6	35	2.7	8.7	8.4	11.6	8.9	8.2
80-84	1,134	940	82.9	94	8.3	85	7.5	43	3.8	9.0	8.9	8.3	11.2	14.1
85 and above	1,095	913	83.4	115	10.5	50	4.6	21	1.9	9.7	9.7	10.2	8.5	8.1

¹ I Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. A diagnosis in the V-class ranges V58.0-V58.10 (chemotherapy and radiotherapy is also included). Diagnoses that related to an earlier episode which had no bearing on the current hospital stay was excluded.

² Totals include cases with unknown race.

 $^{^{\}rm 3}$ Includes Native Americans, Asian and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 53. Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning¹ by Etiology and Age, Westchester County Residents, 2006-2007

													200	6													
								ľ	Number	of Disc	harges											Average	e Length	of Stay			
	Tota	al	<	1	1-1	12	13-	17	18-3	34	35-4	1 9	50-6	4	65-	74	75 +	-					(days)				
Etiology	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	7,351	100	32	100	298	100	259	100	1,012	100	1,039	100	1,053	100	751	100	2,907	100	6.7	8.4	4.3	3.7	5.2	5.9	6.8	7.3	7.7
Falls	3,862	52.5	10	31.3	117	39.3	45	17.4	151	14.9	275	26.5	511	48.5	474	63.1	2279	78.4	6.8	1.8	4.1	3.8	4.9	5.8	6.3	7.0	7.4
Motor Vehicle Accident	539	7.3	2	6.3	4	1.3	41	15.8	185	18.3	117	11.3	76	7.2	46	6.1	68	2.3	7.0	1.5	6.0	4.2	6.0	6.2	9.2	7.1	10.3
Self-Inflicted	337	4.6	0	0.0	3	1.0	40	15.4	118	11.7	107	10.3	45	4.3	13	1.7	11	0.4	5.2	0.0	12.0	2.7	4.8	4.9	7.0	9.6	6.6
Assault	320	4.4	0	0.0	6	2.0	36	13.9	175	17.3	65	6.3	30	2.8	2	0.3	6	0.2	5.1	0.0	9.8	3.6	4.4	6.8	4.6	24.5	7.0
Poisoning	312	4.2	2	6.3	19	6.4	12	4.6	40	4.0	85	8.2	61	5.8	34	4.5	59	2.0	4.2	3.0	1.8	1.6	2.8	4.6	4.6	5.0	5.1
Struck by Object/Person	200	2.7	2	6.3	23	7.7	25	9.7	49	4.8	47	4.5	19	1.8	8	1.1	27	0.9	5.6	9.0	2.8	3.1	3.0	9.7	4.1	4.6	9.0
Pedestrian	144	2.0	0	0.0	17	5.7	7	2.7	26	2.6	35	3.4	25	2.4	12	1.6	22	0.8	7.7	0.0	3.0	11.0	4.3	7.5	7.1	5.8	16.3
Overexertion	110	1.5	0	0.0	2	0.7	7	2.7	21	2.1	34	3.3	18	1.7	7	0.9	21	0.7	4.0	0.0	2.0	2.0	2.7	4.0	4.9	2.6	5.8
Cutting Instrument	106	1.4	0	0.0	7	2.3	5	1.9	46	4.5	25	2.4	14	1.3	5	0.7	4	0.1	3.9	0.0	3.6	4.6	5.1	1.9	2.5	7.2	4.3
Scalds	74	1.0	1	3.1	25	8.4	2	0.8	10	1.0	15	1.4	11	1.0	2	0.3	8	0.3	7.6	4.0	6.2	9.5	9.0	5.1	12.9	2.5	8.9
Bicycle	61	0.8	0	0.0	12	4.0	2	0.8	10	1.0	13	1.3	15	1.4	8	1.1	1	0.0	4.0	0.0	2.9	1.5	3.6	5.2	3.8	5.0	3.0
Respiratory Interference	43	0.6	2	6.3	3	1.0	0	0.0	0	0.0	5	0.5	9	0.9	3	0.4	21	0.7	12.7	1.5	1.7	0.0	0.0	7.2	19.1	8.7	14.5
Fire/Flame	37	0.5	0	0.0	3	1.0	0	0.0	9	0.9	8	0.8	6	0.6	3	0.4	8	0.3	7.3	0.0	6.3	0.0	4.4	6.8	6.8	11.3	10.3
Machinery	30	0.4	0	0.0	1	0.3	1	0.4	9	0.9	13	1.3	3	0.3	2	0.3	1	0.0	3.3	0.0	1.0	3.0	3.6	3.8	1.7	3.0	4.0
Other	1,176	16.0	13	40.6	56	18.8	36	13.9	163	16.1	195	18.8	210	19.9	132	17.6	371	12.8	8.1	16.7	4.9	3.9	7.5	6.5	8.3	9.5	9.2

Table 53. Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning¹ by Etiology and Age, Westchester County Residents, 2006-2007 (cont'd)

													200	7													
								I	Number	of Discl	harges											Averag	e Length	of Stay			
	Tota	al	<1	1	1-1	12	13-	17	18-3	34	35-4	19	50-6	4	65	-74	75+	-					(days)				
Etiology	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	Total	<1	1-12	13-17	18-34	35-49	50-64	65-74	75+
Total	7,071	100	35	100	288	100	242	100	1,023	100	928	100	1,058	100	725	100	2,772	100	6.5	6.3	3.2	4.8	6.2	6.7	6.4	6.8	7.0
Falls	3,758	53.1	14	40.0	119	41.3	48	19.8	183	17.9	281	30.3	470	44.4	457	63.0	2186	78.9	6.4	6.3	2.3	3.4	5.2	7.2	6.4	6.0	6.7
Motor Vehicle Accident	470	6.6	0	0.0	7	2.4	29	12.0	177	17.3	103	11.1	76	7.2	36	5.0	42	1.5	5.6	0.0	1.6	2.9	5.3	7.0	6.3	5.8	4.5
Self-Inflicted	321	4.5	0	0.0	1	0.3	33	13.6	120	11.7	71	7.7	68	6.4	12	1.7	16	0.6	8.7	0.0	3.0	2.9	10.2	10.9	7.6	5.8	7.3
Assault	304	4.3	4	11.4	5	1.7	26	10.7	175	17.1	56	6.0	25	2.4	6	0.8	7	0.3	6.0	7.0	15.8	5.8	5.9	3.8	10.4	2.0	5.6
Poisoning	259	3.7	2	5.7	16	5.6	5	2.1	38	3.7	62	6.7	67	6.3	22	3.0	47	1.7	4.3	1.5	3.0	1.6	4.1	4.6	3.5	5.2	5.6
Struck by Object/Person	225	3.2	2	5.7	37	12.8	35	14.5	40	3.9	39	4.2	32	3.0	12	1.7	28	1.0	4.7	3.5	4.1	3.6	4.1	4.0	5.7	4.9	7.9
Pedestrian	140	2.0	0	0.0	8	2.8	8	3.3	25	2.4	23	2.5	25	2.4	19	2.6	32	1.2	7.8	0.0	4.4	3.6	3.7	4.3	7.5	21.9	7.3
Overexertion	108	1.5	0	0.0	2	0.7	8	3.3	15	1.5	25	2.7	16	1.5	9	1.2	33	1.2	7.7	0.0	1.5	34.0	2.2	6.0	5.9	8.4	6.1
Cutting Instrument	108	1.5	0	0.0	10	3.5	10	4.1	36	3.5	24	2.6	12	1.1	5	0.7	11	0.4	3.2	0.0	2.1	3.4	2.6	3.9	3.6	3.8	3.9
Bicycle	76	1.1	0	0.0	14	4.9	8	3.3	17	1.7	15	1.6	15	1.4	4	0.6	3	0.1	3.9	0.0	4.8	2.5	3.7	3.5	4.5	4.3	3.0
Scalds	57	0.8	2	5.7	16	5.6	0	0.0	11	1.1	10	1.1	9	0.9	0	0.0	9	0.3	9.4	4.0	4.8	0.0	6.8	9.6	12.4	0.0	18.9
Fire/Flame	46	0.7	1	2.9	3	1.0	0	0.0	11	1.1	11	1.2	5	0.5	5	0.7	10	0.4	9.1	3.0	7.7	0.0	6.5	6.5	6.0	12.0	15.9
Respiratory Interference	33	0.5	0	0.0	1	0.3	1	0.4	0	0.0	2	0.2	5	0.5	8	1.1	16	0.6	9.8	0.0	2.0	19.0	0.0	17.0	7.6	9.9	9.4
Machinery	27	0.4	0	0.0	0	0.0	0	0.0	14	1.4	9	1.0	3	0.3	0	0.0	1	0.0	7.4	0.0	0.0	0.0	5.6	11.2	3.3	0.0	10.0
Other	1,139	16.1	10	28.6	49	17.0	31	12.8	161	15.7	197	21.2	230	21.7	130	17.9	331	11.9	7.5	8.2	2.9	4.8	8.2	7.1	6.5	7.9	8.7

¹ Including cases coded for external cause of an injury, poisoning, or adverse effect. The priorities for recording an external code (E-Code) are: a) principal diagnosis of an injury or poisoning, b) other diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis, and c) other diagnosis with an external cause. Only the first E-Code is recorded in this item.

Table 54. Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning¹ by Etiology and Sex, Westchester County Residents, 2006-2007

			20	06					
		N	Number of	Dischar	ges		Averag	ge Length	of Stay
	Tota	ıl ²	Fema	ale	Mal	e		(days)	
Etiology	Number	%	Number	%	Number	%	Total	Female	Male
Total	7,351	100.0	3,855	100.0	3,496	100.0	6.7	6.8	6.6
Falls	3,862	52.5	2,439	63.3	1,423	40.7	6.8	6.8	6.9
Motor Vehicle Accident	539	7.3	207	5.4	332	9.5	7.0	7.1	6.9
Self-Inflicted	337	4.6	204	5.3	133	3.8	5.2	5.0	5.5
Assault	320	4.4	38	1.0	282	8.1	5.1	6.3	4.9
Poisoning	312	4.2	141	3.7	171	4.9	4.2	4.0	4.4
Pedestrian	200	2.7	62	1.6	138	3.9	5.6	10.1	3.6
Struck by Object/Person	144	2.0	61	1.6	83	2.4	7.7	5.9	9.0
Overexertion	110	1.5	43	1.1	67	1.9	4.0	4.1	3.9
Cutting Instrument	106	1.4	20	0.5	86	2.5	3.9	3.9	4.0
Scalds	74	1.0	38	1.0	36	1.0	7.6	8.3	6.9
Bicycle	61	0.8	14	0.4	47	1.3	4.0	4.9	3.7
Machinery	43	0.6	16	0.4	27	0.8	12.7	13.3	12.4
Fire/Flame	37	0.5	11	0.3	26	0.7	7.3	10.4	6.0
Respiratory Interference	30	0.4	2	0.1	28	0.8	3.3	1.5	3.5
Other	1,176	16.0	559	14.5	617	17.6	8.1	7.6	8.6
			20	07					
Total	7,071	100.0	3,672	100.0	3,399	100.0	6.5	6.7	6.3
Falls	3,758	53.1	2,303	62.7	1,455	42.8	6.4	6.3	6.5
Motor Vehicle Accident	470	6.6	176	4.8	294	8.6	5.6	4.9	6.0
Self-Inflicted	321	4.5	187	5.1	134	3.9	8.7	7.2	10.9
Assault	304	4.3	39	1.1	265	7.8	6.0	12.5	5.0
Poisoning	259	3.7	126	3.4	133	3.9	4.3	4.7	3.9
Struck by Object/Person	225	3.2	68	1.9	157	4.6	4.7	6.0	4.2
Pedestrian	140	2.0	68	1.9	72	2.1	7.8	9.3	6.4
Overexertion	108	1.5	61	1.7	47	1.4	7.7	11.2	3.1
Cutting Instrument	108	1.5	26	0.7	82	2.4	3.2	3.2	3.2
Bicycle	76	1.1	15	0.4	61	1.8	3.9	3.9	3.9
Scalds	57	0.8	25	0.7	32	0.9	9.4	9.0	9.8
Fire/Flame	46	0.7	18	0.5	28	0.8	9.1	12.6	6.8
Respiratory Interference	33	0.5	19	0.5	14	0.4	9.8	10.5	8.8
Machinery	27	0.4	3	0.1	24	0.7	7.4	16.3	6.3
Other	1,139	16.1	538	14.7	601	17.7	7.5	8.1	6.9

¹ Including cases coded for external cause of an injury, poisoning, or adverse effect. The priorities for recording an external code (E-Code) are: a) principal diagnosis of an injury or poisoning, b) other diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis, and c) other diagnosis with an external cause. Only the first E-Code is recorded in this item.

² Total include cases with unknown sex.

Table 55. Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning¹ by Etiology and Race/Ethnicity, Westchester County Residents, 2006-2007

						2	2006								
				Num	ber of D	ischarge	es					Avera	ge Lengt	h of Stay	
	Tota	al ²	Whi	te	Blac	ck	Oth	er ³	Hispa	anic ⁴			(days)		
Etiology	N	%	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	7,351	100.0	5,109	100.0	993	100.0	1,085	100.0	701	100.0	6.7	6.8	6.4	6.5	5.6
Falls	3,862	52.5	3,067	60.0	333	33.5	360	33.2	210	30.0	6.8	6.8	7.4	6.5	6.0
Motor Vehicle Accident	539	7.3	298	5.8	64	6.4	167	15.4	58	8.3	7.0	7.1	4.6	7.8	5.6
Self-Inflicted	337	4.6	204	4.0	68	6.8	62	5.7	50	7.1	5.2	4.8	5.0	7.0	6.5
Assault	320	4.4	87	1.7	112	11.3	118	10.9	76	10.8	5.1	4.7	5.2	5.3	4.2
Poisoning	312	4.2	200	3.9	70	7.0	39	3.6	34	4.9	4.2	4.5	4.2	2.7	2.8
Pedestrian	200	2.7	121	2.4	29	2.9	45	4.1	41	5.8	5.6	6.8	5.3	2.8	3.1
Struck by Object/Person	144	2.0	76	1.5	20	2.0	44	4.1	27	3.9	7.7	9.1	5.5	6.4	7.0
Overexertion	110	1.5	67	1.3	26	2.6	14	1.3	10	1.4	4.0	4.0	3.8	4.3	3.2
Cutting Instrument	106	1.4	66	1.3	12	1.2	26	2.4	30	4.3	3.9	3.2	4.2	5.9	2.7
Scalds	74	1.0	34	0.7	17	1.7	19	1.8	14	2.0	7.6	8.2	6.2	7.8	7.8
Bicycle	61	0.8	45	0.9	4	0.4	11	1.0	8	1.1	4.0	4.0	4.0	2.5	5.9
Machinery	43	0.6	35	0.7	3	0.3	5	0.5	7	1.0	12.7	11.1	18.0	20.8	14.6
Fire/Flame	37	0.5	18	0.4	8	0.8	9	0.8	8	1.1	7.3	6.0	5.9	12.0	8.5
Respiratory Interference	30	0.4	17	0.3	1	0.1	11	1.0	10	1.4	3.3	2.8	2.0	4.2	2.2
Other	1,176	16.0	774	15.1	226	22.8	155	14.3	118	16.8	8.1	8.4	7.8	7.7	7.3

Table 55. Number of Hospital Discharges and Average Length of Stay Due to Injuries and Poisoning¹ by Etiology and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

							2007								
				Nu	mber of	Discharg	ges					Avera	ge Lengt	h of Stay	
	Tota	al ²	Whi	te	Blac	ck	Oth	er³	Hispa	nic ⁴			(days)		
Etiology	N	%	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	7,071	100.0	4,969	100.0	884	100.0	1,097	100.0	728	100.0	6.5	6.3	7.3	7.0	5.6
Falls	3,758	53.1	2,968	59.7	298	33.7	420	38.3	271	37.2	6.4	6.2	7.8	6.7	5.1
Motor Vehicle Accident	470	6.6	280	5.6	59	6.7	128	11.7	69	9.5	5.6	5.4	6.0	5.9	5.0
Self-Inflicted	321	4.5	205	4.1	45	5.1	70	6.4	46	6.3	8.7	7.3	5.1	15.4	6.7
Assault	304	4.3	102	2.1	99	11.2	97	8.8	75	10.3	6.0	4.1	5.1	9.2	9.7
Poisoning	259	3.7	172	3.5	51	5.8	32	2.9	29	4.0	4.3	4.1	5.0	4.3	3.8
Struck by Object/Person	225	3.2	136	2.7	38	4.3	46	4.2	36	4.9	4.7	4.4	5.6	4.7	4.1
Pedestrian	140	2.0	88	1.8	15	1.7	37	3.4	24	3.3	7.8	6.8	6.1	10.8	8.8
Overexertion	108	1.5	74	1.5	15	1.7	18	1.6	11	1.5	7.7	6.0	21.4	3.5	2.5
Cutting Instrument	108	1.5	60	1.2	16	1.8	29	2.6	29	4.0	3.2	3.6	3.2	2.4	2.8
Bicycle	76	1.1	43	0.9	10	1.1	22	2.0	10	1.4	3.9	4.5	2.2	3.5	3.8
Scalds	57	0.8	32	0.6	9	1.0	15	1.4	16	2.2	9.4	11.3	6.8	7.5	7.0
Fire/Flame	46	0.7	28	0.6	4	0.5	13	1.2	8	1.1	9.1	10.9	9.5	5.5	6.6
Respiratory Interference	33	0.5	27	0.5	1	0.1	5	0.5	1	0.1	9.8	10.6	19.0	3.6	5.0
Machinery	27	0.4	12	0.2	2	0.2	12	1.1	9	1.2	7.4	9.8	8.0	5.2	7.3
Other	1,139	16.1	742	14.9	222	25.1	153	13.9	94	12.9	7.5	7.5	8.9	5.6	4.6

¹ Including cases coded for external cause of an injury, poisoning, or adverse effect. The priorities for recording an external code (E-Code) are: a) principal diagnosis of an injury or poisoning, b) other diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis, and c) other diagnosis with an external cause. Only the first E-Code is recorded in this item.

² Totals include cases with unknown race.

³ Includes Native Americans, Asian and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 56. Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007

				2006				
		Numbe	r of Discl	narges		Aver	age Length of	f Stay
Age		Fema	ale	Ma	le		(days)	
(years)	Total ²	Number	%	Number	%	Total	Female	Male
Total	18,555	9,485	51.1	9,070	48.9	6.9	7.0	6.8
Less than 1	1	0	0.0	1	100.0	4.0	0.0	4.0
1-2	4	2	50.0	2	50.0	2.3	2.0	2.5
3-4	10	3	30.0	7	70.0	4.2	5.7	3.6
5-6	11	8	72.7	3	27.3	4.5	5.0	3.0
7-8	23	13	56.5	10	43.5	10.3	3.2	19.4
9-10	8	2	25.0	6	75.0	4.5	5.5	4.2
11-12	20	13	65.0	7	35.0	8.4	6.9	11.1
13-14	23	9	39.1	14	60.9	11.2	23.0	3.6
15-16	17	12	70.6	5	29.4	5.0	5.5	3.8
17-18	23	14	60.9	9	39.1	6.6	7.6	4.9
19-20	28	16	57.1	12	42.9	4.5	3.4	5.9
21-22	28	18	64.3	10	35.7	3.3	3.1	3.6
23-24	16	10	62.5	6	37.5	3.2	2.3	4.7
25-29	121	56	46.3	65	53.7	6.9	10.9	3.5
30-34	188	107	56.9	81	43.1	5.9	4.8	7.3
35-39	387	219	56.6	168	43.4	8.6	7.1	10.6
40-44	584	265	45.4	319	54.6	5.9	5.8	6.1
45-49	933	445	47.7	488	52.3	6.0	5.2	6.7
50-54	1,213	485	40.0	728	60.0	6.2	6.0	6.3
55-59	1,650	746	45.2	904	54.8	6.5	6.7	6.4
60-64	1,966	1,001	50.9	965	49.1	6.6	7.0	6.2
65-69	2,016	996	49.4	1,020	50.6	7.0	7.4	6.5
70-74	2,373	1,211	51.0	1,162	49.0	7.3	7.2	7.4
75-79	2,578	1,358	52.7	1,220	47.3	7.4	7.8	7.0
80-84	2,256	1,129	50.0	1,127	50.0	7.2	7.3	7.0
85 and above	2,078	1,347	64.8	731	35.2	7.1	7.1	7.0

Table 56. Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007 (cont'd)

				2007				
		Number	r of Discl	narges		Aver	age Length of	f Stay
Age		Fema	ale	Ma	le		(days)	-
(years)	Total	Number	%	Number	%	Total	Female	Male
Total	17,755	9,269	52.2	8,486	47.8	6.6	6.7	6.5
Less than 1	1	0	0.0	1	100.0	4.0	0.0	4.0
1-2	5	2	40.0	3	60.0	6.0	5.0	6.7
3-4	7	4	57.1	3	42.9	5.0	6.3	3.3
5-6	9	6	66.7	3	33.3	4.0	3.7	4.7
7-8	7	5	71.4	2	28.6	3.7	4.2	2.5
9-10	16	13	81.3	3	18.8	4.4	5.0	1.7
11-12	15	6	40.0	9	60.0	5.2	4.7	5.6
13-14	19	7	36.8	12	63.2	17.1	39.7	3.8
15-16	27	7	25.9	20	74.1	8.2	3.1	10.0
17-18	22	9	40.9	13	59.1	7.6	7.0	8.1
19-20	28	17	60.7	11	39.3	7.2	9.5	3.7
21-22	44	24	54.5	20	45.5	4.0	3.0	5.2
23-24	36	21	58.3	15	41.7	5.2	4.7	6.0
25-29	111	64	57.7	47	42.3	6.1	6.5	5.5
30-34	195	124	63.6	71	36.4	4.7	4.5	5.1
35-39	395	244	61.8	151	38.2	7.1	6.9	7.6
40-44	629	308	49.0	321	51.0	6.3	5.8	6.7
45-49	921	477	51.8	444	48.2	7.2	6.6	7.8
50-54	1,246	546	43.8	700	56.2	5.8	5.9	5.7
55-59	1,612	739	45.8	873	54.2	6.0	6.0	6.0
60-64	1,765	860	48.7	905	51.3	6.0	6.0	6.0
65-69	2,000	1,015	50.8	985	49.3	6.1	6.3	5.9
70-74	2,160	1,080	50.0	1,080	50.0	6.8	7.1	6.6
75-79	2,299	1,221	53.1	1,078	46.9	6.8	7.0	6.5
80-84	2,134	1,165	54.6	969	45.4	7.4	7.3	7.4
85 and above	2,052	1,305	63.6	747	36.4	7.1	7.1	7.3

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay.

² Totals include cases with unknown sex.

Table 57. Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007

						2	006							
				Number	of Disc	charges					Avera	ge Lengt	h of Stay	
Age		Whi	te	Blac	k	Oth	er ³	Hispa	nic ⁴			(days)		
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	18,555	11,269	60.7	4,629	24.9	2,137	11.5	1,845	9.9	6.9	6.9	7.0	6.9	6.6
Less than 1	1	1	0.0	0	0.0	0	0.0	0	0.0	4.0	4.0	0.0	0.0	0.0
1-2	4	3	75.0	0	0.0	1	25.0	1	25.0	2.3	2.0	0.0	3.0	3.0
3-4	10	7	70.0	1	10.0	2	20.0	1	10.0	4.2	3.7	5.0	5.5	4.0
5-6	11	7	63.6	3	27.3	1	9.1	0	0.0	4.5	3.3	6.7	6.0	0.0
7-8	23	7	30.4	7	30.4	8	34.8	2	8.7	10.3	4.1	25.7	2.9	3.5
9-10	8	4	50.0	3	37.5	1	12.5	4	50.0	4.5	5.5	4.3	1.0	5.3
11-12	20	13	65.0	5	25.0	2	10.0	2	10.0	8.4	7.2	14.0	2.5	4.5
13-14	23	11	47.8	1	4.3	11	47.8	1	4.3	11.2	13.3	2.0	10.0	2.0
15-16	17	11	64.7	3	17.6	3	17.6	3	17.6	5.0	4.7	4.0	7.0	9.0
17-18	23	9	39.1	12	52.2	2	8.7	1	4.3	6.6	4.6	9.0	1.0	1.0
19-20	28	6	21.4	19	67.9	3	10.7	1	3.6	4.5	6.0	4.3	2.7	2.0
21-22	28	12	42.9	11	39.3	5	17.9	8	28.6	3.3	2.8	3.6	3.6	2.9
23-24	16	6	37.5	5	31.3	5	31.3	4	25.0	3.2	2.3	4.8	2.6	2.5
25-29	121	54	44.6	42	34.7	23	19.0	27	22.3	6.9	10.6	3.6	4.8	2.9
30-34	188	64	34.0	74	39.4	47	25.0	55	29.3	5.9	5.9	6.0	5.7	5.4
35-39	387	161	41.6	152	39.3	63	16.3	77	19.9	8.6	10.7	6.3	9.6	14.3
40-44	584	229	39.2	243	41.6	91	15.6	91	15.6	5.9	5.3	6.2	6.7	7.1
45-49	933	397	42.6	361	38.7	149	16.0	153	16.4	6.0	5.8	6.3	6.2	7.0
50-54	1,213	616	50.8	371	30.6	194	16.0	185	15.3	6.2	6.1	6.5	5.9	5.4
55-59	1,650	860	52.1	518	31.4	227	13.8	191	11.6	6.5	6.3	7.0	6.3	6.2
60-64	1,966	1,048	53.3	583	29.7	286	14.5	255	13.0	6.6	6.7	6.2	6.4	5.9
65-69	2,016	1,154	57.2	554	27.5	250	12.4	205	10.2	7.0	6.7	7.2	8.1	7.0
70-74	2,373	1,430	60.3	586	24.7	287	12.1	234	9.9	7.3	7.3	7.2	7.5	6.5
75-79	2,578	1,852	71.8	448	17.4	202	7.8	144	5.6	7.4	7.3	8.0	7.9	6.9
80-84	2,256	1,676	74.3	343	15.2	175	7.8	131	5.8	7.2	7.0	8.1	6.6	5.5
85 and above	2,078	1,631	78.5	284	13.7	99	4.8	69	3.3	7.1	7.0	7.6	7.6	6.9

Table 57. Number of Hospital Discharges and Average Length of Stay Due to Diabetes-Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

						2	007							
				Number	of Disc	harges					Avera	nge Lengt	h of Stay	
Age		Wh	ite	Blac	k	Oth	er ³	Hispa	nic ⁴			(days)		
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	17,755	10,485	59.1	4,504	25.4	2,404	13.5	1,905	10.7	6.6	6.6	6.8	6.0	5.8
Less than 1	1	1	100.0	0	0.0	0	0.0	1	0.0	4.0	4.0	0.0	0.0	4.0
1-2	5	2	40.0	0	0.0	3	60.0	0	0.0	6.0	7.5	0.0	5.0	0.0
3-4	7	2	28.6	0	0.0	5	71.4	1	14.3	5.0	2.5	0.0	6.0	3.0
5-6	9	6	66.7	1	11.1	2	22.2	0	0.0	4.0	3.5	10.0	2.5	0.0
7-8	7	2	28.6	2	28.6	3	42.9	1	14.3	3.7	6.5	2.0	3.0	6.0
9-10	16	5	31.3	8	50.0	2	12.5	3	18.8	4.4	2.4	6.0	3.5	1.7
11-12	15	5	33.3	7	46.7	3	20.0	0	0.0	5.2	6.2	4.9	4.3	0.0
13-14	19	8	42.1	3	15.8	8	42.1	0	0.0	17.1	3.6	90.0	3.1	0.0
15-16	27	10	37.0	3	11.1	13	48.1	5	18.5	8.2	5.9	8.7	10.5	3.0
17-18	22	10	45.5	8	36.4	4	18.2	5	22.7	7.6	6.3	9.3	7.8	7.4
19-20	28	11	39.3	13	46.4	2	7.1	1	3.6	7.2	2.0	4.5	2.5	2.0
21-22	44	14	31.8	25	56.8	4	9.1	6	13.6	4.0	4.2	4.1	3.3	6.0
23-24	36	13	36.1	16	44.4	7	19.4	8	22.2	5.2	5.8	5.9	2.7	3.5
25-29	111	36	32.4	53	47.7	21	18.9	24	21.6	6.1	6.4	5.9	5.7	4.3
30-34	195	72	36.9	71	36.4	46	23.6	54	27.7	4.7	4.9	4.8	4.7	5.2
35-39	395	169	42.8	185	46.8	38	9.6	89	22.5	7.1	6.1	8.2	6.8	6.7
40-44	629	227	36.1	230	36.6	157	25.0	145	23.1	6.3	5.8	6.8	6.5	5.2
45-49	921	384	41.7	347	37.7	180	19.5	154	16.7	7.2	7.8	7.0	6.2	6.6
50-54	1,246	614	49.3	378	30.3	233	18.7	216	17.3	5.8	5.6	6.5	5.1	5.0
55-59	1,612	823	51.1	498	30.9	261	16.2	223	13.8	6.0	6.1	6.3	5.1	5.8
60-64	1,765	925	52.4	504	28.6	290	16.4	206	11.7	6.0	5.7	6.8	5.3	5.3
65-69	2,000	1,097	54.9	563	28.2	295	14.8	221	11.1	6.1	6.4	5.8	6.0	5.8
70-74	2,160	1,327	61.4	512	23.7	277	12.8	181	8.4	6.8	6.8	7.5	5.8	5.1
75-79	2,299	1,579	68.7	438	19.1	231	10.0	185	8.0	6.8	6.7	7.0	6.3	5.8
80-84	2,134	1,593	74.6	308	14.4	197	9.2	112	5.2	7.4	7.3	6.9	8.3	8.5
85 and above	2,052	1,550	75.5	331	16.1	122	5.9	64	3.1	7.1	7.1	6.9	6.9	7.3

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay.

 $^{^{2}}$ Totals include cases with unknown race.

³ Includes Native Americans, Asian and Pacific Islanders, and Other.

 $^{^4}$ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 58. Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007

			2	006				
		Numbe	er of Disc	harges		Avera	ige Length o	f Stay
Age		Fema	ile	Mal	e		(days)	·
(years)	Total	Number	%	Number	%	Total	Female	Male
Total	1,299	538	41.4	761	58.6	9.6	9.5	9.7
Less than 1	0	0	0.0	0	0.0	0.0	0.0	0.0
1-2	0	0	0.0	0	0.0	0.0	0.0	0.0
3-4	0	0	0.0	0	0.0	0.0	0.0	0.0
5-6	5	5	0.9	0	0.0	2.8	2.8	0.0
7-8	0	0	0.0	0	0.0	0.0	0.0	0.0
9-10	0	0	0.0	0	0.0	0.0	0.0	0.0
11-12	2	0	0.0	2	0.3	16.0	0.0	16.0
13-14	6	1	0.2	5	0.7	76.3	22.0	87.2
15-16	13	2	0.4	11	1.4	26.8	106.0	12.4
17-18	9	2	0.4	7	0.9	14.0	3.0	17.1
19-20	4	1	0.2	3	0.4	3.8	6.0	3.0
21-22	5	4	0.7	1	0.1	4.8	5.5	2.0
23-24	13	7	1.3	6	0.8	5.2	6.0	4.3
25-29	51	29	5.4	22	2.9	8.8	8.0	9.8
30-34	45	32	5.9	13	1.7	7.4	7.4	7.3
35-39	133	79	14.7	54	7.1	10.7	10.2	11.6
40-44	264	134	24.9	130	17.1	8.2	7.1	9.4
45-49	244	82	15.2	162	21.3	8.2	7.0	8.7
50-54	248	85	15.8	163	21.4	10.0	12.7	8.7
55-59	140	31	5.8	109	14.3	9.9	14.3	8.7
60-64	50	22	4.1	28	3.7	7.9	10.0	6.3
65-69	38	7	1.3	31	4.1	9.2	3.9	10.4
70-74	16	7	1.3	9	1.2	13.7	11.6	15.3
75-79	10	7	1.3	3	0.4	17.4	18.9	14.0
80-84	2	0	0.0	2	0.3	6.5	0.0	6.5
85 and above	1	1	0.2	0	0.0	16.0	16.0	0.0

Table 58. Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses¹ by Age and Sex, Westchester County Residents, 2006-2007 (cont'd)

			2	2007				
		Numbe	r of Discl	narges		Avera	age Length o	f Stay
Age		Fema	ile	Mal	e		(days)	
(years)	Total	Number	%	Number	%	Total	Female	Male
Total	1,118	466	41.7	652	58.3	7.9	7.0	8.5
Less than 1	0	0	0.0	0	0.0	0.0	0.0	0.0
1-2	0	0	0.0	0	0.0	0.0	0.0	0.0
3-4	0	0	0.0	0	0.0	0.0	0.0	0.0
5-6	0	0	0.0	0	0.0	0.0	0.0	0.0
7-8	0	0	0.0	0	0.0	0.0	0.0	0.0
9-10	0	0	0.0	0	0.0	0.0	0.0	0.0
11-12	1	0	0.0	1	0.2	5.0	0.0	5.0
13-14	3	1	0.2	2	0.3	11.3	1.0	16.5
15-16	6	1	0.2	5	0.8	5.5	8.0	5.0
17-18	11	3	0.6	8	1.2	7.4	8.7	6.9
19-20	3	1	0.2	2	0.3	1.7	1.0	2.0
21-22	6	5	1.1	1	0.2	6.8	6.2	10.0
23-24	9	6	1.3	3	0.5	6.0	5.2	7.7
25-29	42	15	3.2	27	4.1	5.9	5.3	6.1
30-34	44	20	4.3	24	3.7	6.4	5.0	7.5
35-39	103	56	12.0	47	7.2	12.1	6.6	18.7
40-44	218	106	22.7	112	17.2	6.8	7.3	6.3
45-49	214	81	17.4	133	20.4	7.7	7.4	7.8
50-54	209	72	15.5	137	21.0	7.8	7.3	8.1
55-59	123	41	8.8	82	12.6	7.5	6.4	8.1
60-64	74	33	7.1	41	6.3	8.6	9.0	8.3
65-69	20	7	1.5	13	2.0	10.7	4.4	14.0
70-74	13	7	1.5	6	0.9	6.1	6.4	5.7
75-79	8	5	1.1	3	0.5	5.3	4.6	6.3
80-84	9	5	1.1	4	0.6	6.9	8.8	4.5
85 and above	2	1	0.2	1	0.2	18.0	11.0	25.0

¹ Including the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. In addition, it included any V-class coding as V0.80 and any of the variables for current, new or past New York State diagnosis-related group in the range of 700 to 716 or any current, new or past federal diagnosis-related group in the range of 488 to 490.

Table 59. Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007

							200	0 6						
			N	umber o	f Discha	arges					A	verage Le	ength of Stay	
Age	TD 4 12	Whi	ite	Bla	ck	Oth	er ³	Hispa	nic ⁴			(da	ays)	
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	1,299	400	30.8	696	53.6	183	14.1	229	17.6	9.6	10.2	9.4	9.4	9.1
Less than 1	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1-2	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
3-4	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	5	5	1.3	0	0.0	0	0.0	5	2.2	2.8	2.8	0.0	0.0	2.8
7-8	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
9-10	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
11-12	2	0	0.0	1	0.1	1	0.5	1	0.4	16.0	0.0	30.0	2.0	2.0
13-14	6	0	0.0	5	0.7	1	0.5	0	0.0	76.3	0.0	87.2	22.0	0.0
15-16	13	0	0.0	13	1.9	0	0.0	0	0.0	26.8	0.0	26.8	0.0	0.0
17-18	9	2	0.5	6	0.9	1	0.5	2	0.9	14.0	33.5	9.0	5.0	33.5
19-20	4	2	0.5	1	0.1	1	0.5	0	0.0	3.8	4.0	1.0	6.0	0.0
21-22	5	1	0.3	3	0.4	1	0.5	1	0.4	4.8	2.0	5.3	6.0	2.0
23-24	13	5	1.3	8	1.1	0	0.0	3	1.3	5.2	3.8	6.1	0.0	3.0
25-29	51	4	1.0	30	4.3	17	9.3	10	4.4	8.8	13.3	8.7	7.8	8.3
30-34	45	16	4.0	19	2.7	8	4.4	17	7.4	7.4	9.6	5.3	8.0	12.3
35-39	133	39	9.8	73	10.5	18	9.8	22	9.6	10.7	14.1	10.2	6.2	7.5
40-44	264	87	21.8	128	18.4	44	24.0	66	28.8	8.2	9.3	6.6	11.4	10.7
45-49	244	81	20.3	127	18.2	31	16.9	43	18.8	8.2	7.6	7.8	11.3	11.2
50-54	248	81	20.3	144	20.7	21	11.5	27	11.8	10.0	12.7	8.9	7.5	6.3
55-59	140	37	9.3	85	12.2	15	8.2	11	4.8	9.9	8.3	10.7	10.3	7.3
60-64	50	6	1.5	27	3.9	17	9.3	16	7.0	7.9	6.3	7.2	9.6	5.6
65-69	38	19	4.8	14	2.0	5	2.7	5	2.2	9.2	10.7	9.6	2.4	2.2
70-74	16	9	2.3	6	0.9	1	0.5	0	0.0	13.7	10.6	19.3	8.0	0.0
75-79	10	5	1.3	4	0.6	1	0.5	0	0.0	17.4	20.6	11.5	25.0	0.0
80-84	2	0	0.0	2	0.3	0	0.0	0	0.0	6.5	0.0	6.5	0.0	0.0
85 and above	1	1	0.3	0	0.0	0	0.0	0	0.0	16.0	16.0	0.0	0.0	0.0

(continued)

Table 59. Number of Hospital Discharges and Average Length of Stay Due to HIV or AIDS Related Diagnoses¹ by Age and Race/Ethnicity, Westchester County Residents, 2006-2007 (cont'd)

							200	0 7						
			N	umber o	f Discha	arges					A	verage Le	ngth of Stay	
Age	TD 4 12	Whi	ite	Bla	ck	Oth	er ³	Hispa	nic ⁴			(da	iys)	
(years)	Total ²	N	%	N	%	N	%	N	%	Total	White	Black	Other ³	Hispanic ⁴
Total	1,118	305	27.3	625	55.9	170	15.2	178	15.9	7.9	7.9	7.2	10.4	10.8
Less than 1	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
1-2	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
3-4	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
5-6	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
7-8	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
9-10	0	0	0.0	0	0.0	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0
11-12	1	0	0.0	1	0.2	0	0.0	0	0.0	5.0	0.0	5.0	0.0	0.0
13-14	3	0	0.0	3	0.5	0	0.0	0	0.0	11.3	0.0	11.3	0.0	0.0
15-16	6	3	1.0	3	0.5	0	0.0	0	0.0	5.5	3.7	7.3	0.0	0.0
17-18	11	1	0.3	8	1.3	2	1.2	1	0.6	7.4	1.0	5.4	18.5	1.0
19-20	3	1	0.3	2	0.3	0	0.0	0	0.0	1.7	1.0	2.0	0.0	0.0
21-22	6	3	1.0	2	0.3	1	0.6	2	1.1	6.8	6.0	7.5	8.0	8.5
23-24	9	1	0.3	5	0.8	3	1.8	4	2.2	6.0	1.0	6.0	7.7	6.0
25-29	42	2	0.7	32	5.1	8	4.7	3	1.7	5.9	3.5	5.8	6.5	5.3
30-34	44	8	2.6	27	4.3	8	4.7	6	3.4	6.4	5.6	7.8	3.0	3.8
35-39	103	32	10.5	55	8.8	16	9.4	15	8.4	12.1	8.4	5.4	42.8	45.7
40-44	218	50	16.4	123	19.7	43	25.3	50	28.1	6.8	7.9	6.8	5.6	8.0
45-49	214	62	20.3	119	19.0	27	15.9	34	19.1	7.7	7.5	7.8	7.9	7.2
50-54	209	62	20.3	124	19.8	20	11.8	14	7.9	7.8	9.1	7.6	5.8	5.8
55-59	123	38	12.5	70	11.2	12	7.1	17	9.6	7.5	7.0	8.1	6.7	7.9
60-64	74	14	4.6	30	4.8	27	15.9	27	15.2	8.6	5.8	8.9	10.1	10.3
65-69	20	8	2.6	10	1.6	2	1.2	4	2.2	10.7	16.4	6.7	7.5	4.5
70-74	13	6	2.0	7	1.1	0	0.0	0	0.0	6.1	7.2	5.1	0.0	0.0
75-79	8	5	1.6	2	0.3	1	0.6	1	0.6	5.3	4.6	8.5	2.0	1.0
80-84	9	7	2.3	2	0.3	0	0.0	0	0.0	6.9	7.6	4.5	0.0	0.0
85 and above	2	2	0.7	0	0.0	0	0.0	0	0.0	18.0	18.0	0.0	0.0	0.0

¹ ncluding the principal diagnosis and 14 other related diagnoses that coexisted at the time of admission, or developed subsequently, which affected the treatment received and/or length of stay. In addition, it included any V-class coding as V0.80 and any of the variables for current, new or past New York State diagnosis-related group in the range of 700 to 716 or any current, new or past federal diagnosis-related group in the range of 488 to 490.

Source: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS). Data as of May 2008.

 $^{^{2}}$ Totals include cases with unknown race.

³ Includes Native Americans, Asian and Pacific Islanders, and Other.

⁴ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 60. Reported Cases and Rates of Reportable Diseases, Westchester County, 2003-2007¹

Commun	nicable Disease	20	07	20	06	20	05	20	04	20	03
Category	I	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
ble s	Measles	1	0.1	0	0.0	1	0.1	0	0.0	0	0.0
Vaccine- Preventable Diseases	Mumps	3	0.3	0	0.0	0	0.0	1	0.1	0	0.0
Vac eve Dise	Pertussis ²	13	1.4	10	1.1	62	6.7	81	8.8	71	7.7
Pr 1	Rubella	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	Encephalitis	6	0.6	3	0.3	4	0.4	8	0.9	11	1.2
	West Nile Encephalitis (lab positive)	0	0.0	2	0.2	2	0.2	1	0.1	2	0.2
	Non-West Nile Encephalitis	6	0.6	1	0.1	2	0.2	7	0.8	9	1.0
p	Haemophilus Influenzae Type B	0	0.0	0	0.0	1	0.1	0	0.0	0	0.0
s an	Listeriosis	4	0.4	4	0.4	8	0.9	10	1.1	6	0.6
ase	Meningitis	41	4.4	112	12.1	128	13.9	124	13.4	122	13.2
CNS Diseases and Bacteremias	Aseptic Meningitis	30	3.2	18	1.9	19	2.1	41	4.4	39	4.2
IS L Bac	Meningococcal Diseases ²	1	0.1	5	0.5	1	0.1	3	0.3	3	0.3
5	Other Meningitis/Bacteremias ³	10	1.1	89	9.6	108	11.7	80	8.7	80	8.7
	StrepA	25	2.7								
	Strep B	51	5.5	7.5	0.1	0.0	0.5	70	7.6	70	0.6
	Invasive Strep Pneumoniae ⁴	109	11.8	75	8.1	88	9.5	70	7.6	79	8.6
	Drug-Resistant Strep Pneumoniae	1	0.1	7	0.8	12	1.3	10	1.1	14	1.5
	Amebiasis	24	2.6	27	2.9	27	2.9	22	2.4	26	2.8
	Campylobacteriosis	175	19.0	156	16.9	132	14.3	121	13.1	125	13.5
	Cryptosporidiosis	19	2.1	14	1.5	83	9.0	8	0.9	9	1.0
ons	Cyclosporidiosis	3	0.3	1	0.1	11	1.2	12	1.3	1	0.1
ćti	Giardiasis	110	11.9	119	12.9	124	13.4	132	14.3	110	11.9
Infe	Salmonellosis	156	16.9	112	12.1	126	13.6	133	14.4	138	14.9
- <u>2</u>	Shigellosis ²	18	1.9	14	1.5	27	2.9	23	2.5	21	2.3
Enteric Infections	STEC (E. Coli 0157) 2,5	27	2.9	6	0.6	9	1.0	12	1.3	10	1.1
国	Hemolytic Uremic Syndrome	3	0.3	0	0.0	0	0.0	1	0.1	3	0.3
	Typhoid	0	0.0	1	0.1	0	0.0	0	0.0	3	0.3
	Vibrio	1	0.1	2	0.2	0	0.0	3	0.3	2	0.2
	Yersiniosis	1	0.1	6	0.6	1	0.1	0	0.0	2	0.2
	Hepatitis A	13	1.4	12	1.3	15	1.6	22	2.4	15	1.6
.sc	Hepatitis B										
atiti	Acute ²	6	0.6	9	1.0	5	0.5	4	0.4	5	0.5
Viral Hepatitis	Chronic ^{2,6,7}	242	26.2	256	27.7	179	19.4	245	26.5	104	11.3
al E	Hepatitis C ⁷										
Vir	Acute	2	0.2	1	0.1	0	0.0	0	0.0	0	0.0
	Chronic ^{2,6}	711	77.0	890	96.4	723	78.3	554	60.0	178	19.3
	Other Hepatitis	1	0.1	0	0.0	0	0.0	0	0.0	0	0.0
7	Chlamydia	2465	266.9	2,143	232.1	1,676	181.5	1,645	178.1	1,569	169.9
exually ansmitted iseases	Gonorrhea	374	40.5	435	47.1	396	42.9	432	46.8	587	63.6
xua nsn isea	Syphilis (All Stages) 8	164	17.8	173	18.7	133	14.4	141	15.3	91	9.9
Se Tra D	Early Syphilis	57	6.2	31	3.4	23	2.5	33	3.6	18	1.9
	Congenital Syphilis ⁹	2	0.2	3	n/a	2	16.6	3	24.2	1	7.8
Fuberculos		44	4.8	72	7.8	53	5.7	63	6.8	57	6.2
ie,	Babesiosis ⁷	29	3.1	25	2.7	13	1.4	9	1.0	13	1.4
Vector-Borne, Zoonoses	Ehrlichiosis ^{2,7}	39	4.2	61	6.6	0	0.0	0	0.0	0	0.0
ono	Lyme Disease ⁷	246	26.6	253	27.4	435	47.1	722	78.2	594	64.3
ecto Zo	Malaria	13	1.4	12	1.3	10	1.1	8	0.9	17	1.8
>	Tularemia	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
O4b	Legionellosis	16	1.7	18	1.9	41	4.4	8	0.9	10	1.1
Other	Toxic Shock Syndrome	3	0.3	0	0.0	0	0.0	0	0.0	1	0.1
1	15, 2008. Rates are per 100,000 population.	⁵ Shiga toxin pro-		(amp a)							

¹ As of August 15, 2008. Rates are per 100,000 population.

⁵ Shiga toxin producing E. Coli (STEC); may include non-0157 shiga toxin producing strains of E. Coli.

² Includes probable cases.

³ Invasive Group A and B Strep are included under Other, Incomplete data due to surveillance limitations.

Other Tombour Hepatitis B and C became reportable in Meningitis/Bacteremias 2003-06 and listed separately in 2007

Other Tombour Hepatitis B and C became reportable in Meningitis/Bacteremias 2003-06 and listed separately in 2007

Incomplete data due to surveillance limitations. $^6\mathrm{Chronic}$ Hepatitis B and C became reportable in NYS in June 2002. Includes probable cases.

⁴As of January 2000, Invasive Strep Pneumoniae includes Invasive Strep

⁸ Total Syphilis cases do not include Congenital Syphilis. Early syphilis includes primary, secondary, and early latent Syphilis.

Pneumoniae (Sensitive), Bacteremia and Meningitis.

⁹ Rates for Congenital Syphilis are per 100,000 live births.

Table 61. The Top Ten Reported Communicable Diseases in Westchester County Compared to New York State and United States, 2006-2007

					Geog	raphical	Region					
	We	stchester	I		York Sta w York (New	York Sta	te ²	Unit	ted States	3
Disease		(2007)			(2007)			(2007)			(2007)	
Discusc	Number	Rate ⁴	Rank	Number	Rate ⁴	Rank	Number	Rate ⁴	Rank	Number	Rate ⁴	Rank
Chlamydia	2,465	266.9	1	29,874	269.3	1	80,629	417.6	1	1,108,374	393.8	1
Gonorrhea	374	40.5	2	7,389	66.6	2	17,699	91.7	2	355,991	126.5	2
Lyme Disease ⁵	246	26.6	3	4,187	37.7	5	4,604	23.8	4	27,699	9.8	4
Campylobacteriosis ⁶	175	19.0	4	1,511	13.6	9	2,523	13.1	5	n/a	n/a	n/a
Syphilis (all stages) ⁷	164	17.8	5	790	13.0	4	4,988	13.9	11	n/a	n/a	n/a
Salmonellosis	156	16.9	6	1,476	13.3	8	2,772	14.4	6	47,995	17.1	3
Giardiasis	110	11.9	7	1,275	11.5	11	2,122	11.0	7	19,417	6.9	5
Invasive Strep Pneumoniae	109	11.8	8	1,263	11.4	10	2,267	11.7	8	n/a	n/a	n/a
Strep Group B Invasive	51	5.5	9	755	6.8	14	810	4.2	12	n/a	n/a	n/a
Tuberculosis	44	4.8	10	261	2.4	12	1,175	6.1	17	13,299	4.7	7

¹ As of August 15, 2008.

New York State Department of Health

Centers of Disease Control and Prevention, National Notifiable Diseases Surveillance System.

² As of August 2008

³ As of August 22, 2008. Completeness of reporting varies by disease and state. Data from Centers of Disease Control and Prevention, National Notifiable Diseases Surveillance System.

⁴ Rate per 100,000 population.

⁵ In 2007 Orange, Suffolk, and Westchester counties investivated a sample of positive laboratory results. The number of confirmed cases was extrapolated to generate estimates of the total number of cases.

⁶ Disease not reportable for the United States.

⁷Data for latent stages of syphilis not available for United States.

Table 62. Reported Cases and Rates of Chlamydia by Municipality, Westchester County, 2003- $2007^{\scriptscriptstyle 1}$

Health Planning Region	20	07	20	06	20	05	20	04	20	03
and Municipality	Cases	Rate								
Westchester County	2,465	266.9	2,143	232.1	1,676	181.5	1,645	178.1	1,569	169.9
Northwest	279	198.3	228	162.1	267	189.8	206	146.4	180	128.0
Briarcliff Manor	6	78.0	1	13.0	3	39.0	6	78.0	2	26.0
Buchanan	4	182.7	0	0.0	1	45.7	4	182.7	0	0.0
Cortlandt	19	66.3	10	34.9	18	62.8	20	69.8	19	66.3
Croton on Hudson	3	39.4	3	39.4	6	78.9	4	52.6	6	78.9
Mount Pleasant	47	179.7	69	263.9	78	298.3	25	95.6	19	72.7
Ossining (TOV)	6	108.8	1	18.1	6	108.8	3	54.4	0	0.0
Ossining (V)	76	316.5	59	245.7	46	191.6	45	187.4	53	220.7
Peekskill	69	307.5	54	240.6	76	338.7	77	343.1	55	245.1
Pleasantville	25	348.6	11	153.4	5	69.7	10	139.4	8	111.5
Sleepy Hollow	24	260.5	20	217.1	28	304.0	12	130.3	18	195.4
Northeast	99	74.2	80	60.0	84	63.0	84	63.0	69	51.7
Bedford	11	60.7	10	55.1	11	60.7	8	44.1	17	93.8
Lewisboro	7	56.8	3	24.3	3	24.3	1	8.1	4	32.5
Mount Kisco	19	190.3	14	140.2	10	100.2	20	200.3	16	160.3
New Castle	6	34.3	6	34.3	7	40.0	7	40.0	2	11.4
North Castle	6	55.3	10	92.2	10	92.2	15	138.3	6	55.3
North Salem	1	19.3	0	0.0	3	58.0	1	19.3	0	0.0
Pound Ridge	2	42.3	1	21.2	3	63.5	1	21.2	0	0.0
Somers	15	81.8	11	60.0	8	43.6	5	27.3	8	43.6
Yorktown	32	88.1	25	68.8	29	79.9	26	71.6	16	44.1
West Central	309	196.0	295	187.1	219	138.9	225	142.7	204	129.4
Ardsley	1	23.4	0	0.0	2	46.8	1	23.4	1	23.4
Dobbs Ferry	25	235.4	27	254.2	14	131.8	13	122.4	8	75.3
Elmsford	16	342.2	16	342.2	15	320.8	8	171.1	13	278.0
Greenburgh	64	153.0	80	191.3	51	121.9	59	141.1	61	145.8
Hastings on Hudson	6	78.5	6	78.5	7	91.5	8	104.6	10	130.8
Irvington	2	30.2	6	90.5	2	30.2	3	45.2	1	15.1
Scarsdale	8	44.9	10	56.1	5	28.1	6	33.7	5	28.1
Tarrytown	15	135.3	15	135.3	13	117.2	12	108.2	7	63.1
White Plains	172	324.1	135	254.3	110	207.2	115	216.7	98	184.6
East Central	125	111.7	103	92.0	96	85.7	103	92.0	89	79.5
Harrison	39	161.5	36	149.0	26	107.6	39	161.5	22	91.1
Larchmont	4	61.7	5	77.1	4	61.7	2	30.8	3	46.3
Mamaroneck (TOV)	7	62.8	4	35.9	2	18.0	5	44.9	5	44.9
Mamaroneck (V)	18	96.0	18	96.0	10	53.3	11	58.7	13	69.3
Port Chester	46	165.1	32	114.8	39	140.0	38	136.4	40	143.5
Rye	10	66.9	6	40.1	9	60.2	5	33.4	3	20.1
Rye Brook	1	11.6	2	23.3	6	69.8	3	34.9	3	34.9
Southwest	735	374.8	689	351.4	480	244.8	531	270.8	526	268.2
Yonkers	735	374.8	689	351.4	480	244.8	531	270.8	526	268.2
Southeast	844	459.3	727	395.7	521	283.5	488	265.6	487	265.0
Bronxville	8	122.3	7	107.0	2	30.6	2	30.6	2	30.6
Eastchester	9	48.5	7	37.7	6	32.3	7	37.7	7	37.7
Mount Vernon	565	826.3	500	731.2	349	510.4	325	475.3	350	511.8
New Rochelle	237	328.3	185	256.3	145	200.9	139	192.6	116	160.7
Pelham	5	78.1	12	187.5	11	171.9	6	93.8	5	78.1
Pelham Manor	6	109.8	4	73.2	3	54.9	0	0.0	2	36.6
Tuckahoe	14	225.4	12	193.2	5	80.5	9	144.9	5	80.5
Westchester County										
Correctional Facilities ²	52	-								
Unknown	22	-	21		9	-	8		14	-

 $^{^1}$ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population. Source: Westchester Department of Health, Division of Disease Control.

 $^{^2} We stchester \ County \ Correctional \ Facility \ Populations \ are \ counted \ separately \ beginning \ 2007.$

Table 63. Reported Cases and Rates of Gonorrhea by Municipality, Westchester County, 2003-2007¹

Health Planning Region	20	07	20	06	20	05	200	04	20	03
and Municipality	Cases	Rate								
Westchester County	374	40.5	435	47.1	396	42.9	432	46.8	587	63.6
Northwest	32	22.7	46	32.7	40	28.4	56	39.8	53	37.7
Briarcliff Manor	0	0.0	1	13.0	0	0.0	1	13.0	0	0.0
Buchanan	0	0.0	0	0.0	0	0.0	0	0.0	1	45.7
Cortlandt	1	3.5	2	7.0	4	14.0	6	20.9	2	7.0
Croton on Hudson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mount Pleasant	7	26.8	18	68.8	15	57.4	10	38.2	10	38.2
Ossining (TOV)	0	0.0	0	0.0	0	0.0	1	18.1	0	0.0
Ossining (V)	4	16.7	8	33.3	9	37.5	12	50.0	18	75.0
Peekskill	11	49.0	14	62.4	8	35.6	22	98.0	20	89.1
Pleasantville	9	125.5	1	13.9	1	13.9	3	41.8	2	27.9
Sleepy Hollow	0	0.0	2	21.7	3	32.6	1	10.9	0	0.0
Northeast	15	11.2	12	9.0	13	9.7	17	12.7	21	15.7
Bedford	2	11.0	1	5.5	2	11.0	2	11.0	5	27.6
Lewisboro	3	24.3	1	8.1	1	8.1	0	0.0	0	0.0
Mount Kisco	1	10.0	1	10.0	2	20.0	3	30.1	4	40.1
New Castle	1	5.7	2	11.4	2	11.4	2	11.4	3	17.2
North Castle	0	0.0	1	9.2	2	18.4	2	18.4	0	0.0
North Salem	0	0.0	1	19.3	1	19.3	3	58.0	0	0.0
Pound Ridge	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Somers	3	16.4	0	0.0	2	10.9	1	5.5	5	27.3
Yorktown	5	13.8	5	13.8	1	2.8	4	11.0	4	11.0
West Central	31	19.7	53	33.6	44	27.9	59	37.4	57	36.2
Ardsley	0	0.0	0	0.0	1	23.4	0	0.0	2	46.8
Dobbs Ferry	6	56.5	6	56.5	4	37.7	3	28.2	4	37.7
Elmsford	1	21.4	0	0.0	2	42.8	2	42.8	4	85.5
Greenburgh	8	19.1	23	55.0	12	28.7	18	43.0	12	28.7
Hastings on Hudson	0	0.0	0	0.0	6	78.5	4	52.3	2	26.2
Irvington	0	0.0	0	0.0	1	15.1	2	30.2	0	0.0
Scarsdale	2	11.2	0	0.0	2	11.2	2	11.2	2	11.2
Tarrytown	0	0.0	1	9.0	3	27.1	2	18.0	4	36.1
White Plains	14	26.4	23	43.3	13	24.5	26	49.0	27	50.9
East Central	15	13.4	10	8.9	18	16.1	10	8.9	21	18.8
Harrison	5	20.7	6	24.8	7	29.0	5	20.7	3	12.4
Larchmont	2	30.8	0	0.0	1	15.4	0	0.0	0	0.0
Mamaroneck (TOV)	1	9.0	1	9.0	0	0.0	0	0.0	3	26.9
Mamaroneck (V)	2	10.7	1	5.3	1	5.3	2	10.7	4	21.3
Port Chester	4	14.4	2	7.2	7	25.1	3	10.8	7	25.1
Rye	0	0.0	0	0.0	1	6.7	0	0.0	3	20.1
Rye Brook	1	11.6	0	0.0	1	11.6	0	0.0	1	11.6
Southwest	123	62.7	149	76.0	121	61.7	135	68.8	242	123.4
Yonkers	123	62.7	149	76.0	121	61.7	135	68.8	242	123.4
Southeast	147	80.0	161	87.6	156	84.9	152	82.7	186	101.2
Bronxville	1	15.3	0	0.0	0	0.0	3	45.9	0	0.0
Eastchester	4	21.5	3	16.2	0	0.0	3	16.2	6	32.3
Mount Vernon	105	153.6	130	190.1	123	179.9	108	157.9	148	216.4
New Rochelle	33	45.7	26	36.0	27	37.4	37	51.3	29	40.2
Pelham	3	46.9	0	0.0	3	46.9	1	15.6	1	15.6
Pelham Manor	0	0.0	0	0.0	1	18.3	0	0.0	1	18.3
Tuckahoe	1	16.1	2	32.2	2	32.2	0	0.0	1	16.1
Westchester County Correctional Facilities ²	9	-	-	-	-	-	-	-	-	-
Unknown	2	-	4	_	4		3	_	7	
UHKHUWII	4	-	4	-	4	-	3	-	,	

 $^{^{1}\,\}mathrm{As}$ of August 15, 2008. All are confirmed cases. Rates are per 100,000 population.

²Westchester County Correctional Facility Populations are counted separately beginning 2007.

Table 64. Reported Cases and Rates of Syphilis (All Stages) by Municipality, Westchester County, $2003-2007^1$

Health Planning Region	200	07	20	06	20	05	200	04	20	03
and Municipality	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Westchester County	164	17.8	173	18.7	133	14.4	141	15.3	91	9.9
Northwest	13	9.2	19	13.5	9	6.4	27	19.2	20	14.2
Briarcliff Manor	0	0.0	1	13.0	0	0.0	0	0.0	1	13.0
Buchanan	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cortlandt	0	0.0	3	10.5	0	0.0	1	3.5	0	0.0
Croton on Hudson	1	13.1	0	0.0	2	26.3	0	0.0	0	0.0
Mount Pleasant	4	15.3	0	0.0	0	0.0	6	22.9	12	45.9
Ossining (TOV)	0	0.0	1	18.1	0	0.0	0	0.0	0	0.0
Ossining (V)	4	16.7	6	25.0	4	16.7	12	50.0	3	12.5
Peekskill	3	13.4	4	17.8	2	8.9	6	26.7	1	4.5
Pleasantville	1	13.9	1	13.9	1	13.9	0	0.0	0	0.0
Sleepy Hollow	0	0.0	3	32.6	0	0.0	2	21.7	3	32.6
Northeast	9	6.7	7	5.2	8	6.0	6	4.5	0	0.0
Bedford	2	11.0	0	0.0	0	0.0	0	0.0	0	0.0
Lewisboro	0	0.0	0	0.0	1	8.1	0	0.0	0	0.0
Mount Kisco	0	0.0	2	20.0	1	10.0	4	40.1	0	0.0
New Castle	0	0.0	1	5.7	0	0.0	0	0.0	0	0.0
North Castle	0	0.0	1	9.2	1	9.2	0	0.0	0	0.0
North Salem	0	0.0	0	0.0	1	19.3	0	0.0	0	0.0
Pound Ridge	1	21.2	0	0.0	0	0.0	0	0.0	0	0.0
Somers	2	10.9	0	0.0	1	5.5	0	0.0	0	0.0
Yorktown	4	11.0	3	8.3	3	8.3	2	5.5	0	0.0
West Central	28	17.8	22	14.0	34	21.6	20	12.7	8	5.1
Ardsley	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Dobbs Ferry	3	28.2	1	9.4	0	0.0	1	9.4	0	0.0
Elmsford	2	42.8	1	21.4	4	85.5	3	64.2	0	0.0
Greenburgh	2	4.8	4	9.6	12	28.7	9	21.5	0	0.0
Hastings on Hudson	1	13.1	0	0.0	0	0.0	0	0.0	0	0.0
Irvington	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Scarsdale	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tarrytown	2	18.0	1	9.0	2	18.0	0	0.0	1	9.0
White Plains	18	33.9	15	28.3	16	30.1	7	13.2	7	13.2
East Central	9	8.0	10	8.9	11	9.8	7	6.3	4	3.6
Harrison	4	16.6	3	12.4	0	0.0	1	4.1	0	0.0
Larchmont	0	0.0	0	0.0	0	0.0	1	15.4	0	0.0
Mamaroneck (TOV)	0	0.0	0	0.0	1	9.0	0	0.0	1	9.0
Mamaroneck (V)	2	10.7	0	0.0	2	10.7	1	5.3	0	0.0
Port Chester	3	10.8	6	21.5	7	25.1	4	14.4	3	10.8
Rye	0	0.0	0	0.0	1	6.7	0	0.0	0	0.0
Rye Brook	0	0.0	1	11.6	0	0.0	0	0.0	0	0.0
Southwest	53	27.0	55	28.0	26	13.3	38	19.4	30	15.3
Yonkers	53	27.0	55	28.0	26	13.3	38	19.4	30	15.3
Southeast	50	27.2	59	32.1	45	24.5	41	22.3	29	15.8
Bronxville	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Eastchester	1	5.4	0	0.0	1	5.4	0	0.0	2	10.8
Mount Vernon	29	42.4	38	55.6	29	42.4	27	39.5	18	26.3
New Rochelle	20	27.7	21	29.1	15	20.8	13	18.0	8	11.1
Pelham	0	0.0	0	0.0	0	0.0	0	0.0	1	15.6
Pelham Manor	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Tuckahoe	0	0.0	0	0.0	0	0.0	1	16.1	0	0.0
Westchester County Correctional Facilities ²	1	-	-	-	-	-	-	-	-	-

 $^{^{1}\}mbox{As of August 15, 2008}. \ \mbox{All are confirmed cases.} \ \mbox{Rates are per } 100{,}000\mbox{ population}.$

 $^2 We stchester \ County \ Correctional \ Facility \ Populations \ are \ counted \ separately \ beginning \ 2007.$

Table 65. Reported Cases and Rates of Chlamydia by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007¹

Sex and	Tota	al	<15	5	15-1	19	20-2	24	25-2	29	30-3	34	35-3	9	40+	-
Race/Ethnicity	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total ²	2,413	261.3	27	13.8	809	1488.1	826	1758.9	365	666.9	187	272.1	88	110.3	111	26.2
White	362	54.9	4	3.1	91	269.4	142	509.4	58	172.2	33	73.1	17	30.8	17	5.1
Black	978	745.8	9	28.5	374	3667.7	333	4112.6	129	1531.2	59	565.6	35	295.4	39	77.2
Other	564	422.6	5	14.4	176	1694.9	196	1783.8	97	768.3	48	365.4	19	148.4	23	59.3
Unknown	509		9		168		155		81		47		17		32	
Hispanic ³	632	438.5	8	21.2	174	1464.4	223	1631.8	119	822.7	55	169.0	27	70.8	26	13.4
Non-Hispanic	1,781	228.5	19	12.0	635	1494.8	603	1811.0	246	590.4	132	364.8	61	146.4	85	37.1
Male	541	122.5	6	6.0	149	526.0	172	735.9	93	346.4	49	147.9	26	67.5	46	24.1
White	80	25.3	1	1.5	13	73.9	28	201.2	11	66.3	13	58.9	7	25.8	7	4.6
Black	237	401.8	3	18.5	76	1444.9	75	2005.9	42	1129.6	15	334.4	8	158.9	18	87.5
Other	119	178.2	0	0.0	31	565.9	42	734.9	21	321.3	12	182.6	6	94.2	7	38.1
Unknown	105		2		29		27		19		9		5		14	
Other/Unknown	0		0		0		0									
Hispanic ³	133	181.2	0	0.0	33	508.6	48	643.9	24	307.0	14	54.9	8	25.4	6	3.5
Non-Hispanic	408	110.8	6	7.4	116	531.2	124	778.9	69	362.5	35	137.3	18	57.2	40	23.1
Female	1,872	388.6	21	22.0	660	2535.0	654	2772.5	272	975.5	138	387.7	62	150.1	65	28.0
White	282	82.2	3	4.8	78	481.7	114	816.7	47	275.1	20	86.6	10	35.6	10	5.5
Black	741	1027.1	6	38.9	298	6036.1	258	5920.1	87	1848.3	44	739.9	27	396.2	21	70.1
Other	445	667.4	5	29.4	145	2955.6	154	2920.5	76	1247.9	36	548.4	13	202.0	16	78.4
Unknown	404		7		139		128		62		38		12		18	
Other/Unknown																
Hispanic ³	499	705.6	8	43.5	141	2614.5	175	2817.1	95	1429.2	41	581.4	19	284.9	20	98.2
Non-Hispanic	1,373	334.0	13	16.9	519	2514.2	479	2756.5	177	833.5	97	339.9	43	124.1	45	21.3

¹ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population.

²Total excludes 52 Westchester County Correctional Facility Cases.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 66. Reported Cases and Rates of Gonorrhea by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007¹

Sex and	Tota	ıl	<15	;	15-1	9	20-2	4	25-2	9	30-3	4	35-3	9	40-	F
Race/Ethnicity	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total ²	366	39.6	8	4.1	113	207.9	112	238.5	55	100.5	28	40.7	15	18.8	35	8.3
White	42	6.4	1	0.8	7	20.7	11	39.5	3	8.9	3	6.6	2	3.6	15	4.5
Black	208	158.6	2	6.3	72	706.1	63	778.1	36	427.3	17	163.0	8	67.5	10	19.8
Other	72	53.9	3	8.6	24	231.1	23	209.3	11	87.1	4	30.4	2	15.6	5	12.9
Unknown	44		2		10		15		5		4		3		5	
Hispanic ³	43	29.8	1	2.7	13	109.4	15	109.8	7	48.4	3	20.4	0	0.0	4	10.5
Non-Hispanic	323	41.4	7	4.4	100	235.4	97	291.3	48	72.6	25	46.3	15	22.7	31	8.1
Male	156	35.3	0	0.0	31	109.4	47	201.1	26	96.8	18	54.3	8	20.8	26	13.6
White	18	5.7	0	0.0	0	0.0	3	21.6	2	12.0	0	0.0	0	0.0	13	8.6
Black	87	147.5	0	0.0	21	399.2	29	775.6	15	403.4	12	267.6	4	79.5	6	29.2
Other	31	46.4	0	0.0	6	109.5	10	175.0	6	91.8	3	45.6	2	31.4	4	21.8
Unknown	20		0		4		5		3		3		2		3	
Hispanic ³	17	23.2	0	0.0	3	46.2	5	67.1	4	57.0	2	26.2	0	0.0	3	17.0
Non-Hispanic	139	37.7	0	0.0	28	128.2	42	263.8	22	69.9	16	62.8	8	25.4	23	13.3
Female	210	43.6	8	8.4	82	314.9	65	275.6	29	104.0	10	28.1	7	16.9	9	3.9
White	24	7.0	1	1.6	7	43.2	8	57.3	1	5.9	3	13.0	2	7.1	2	1.1
Black	121	167.7	2	13.0	51	1033.0	34	780.2	21	446.1	5	84.1	4	58.7	4	13.3
Other	41	61.5	3	17.7	18	366.9	13	246.5	5	82.1	1	15.2	0	0.0	1	4.9
Unknown	24		2		6		10		2		1		1		2	
Hispanic ³	26	36.8	1	5.4	10	185.4	10	161.0	3	45.1	1	14.2	0	0.0	1	4.9
Non-Hispanic	184	67.6	7	15.7	72	666.7	55	710.0	26	249.1	9	56.1	7	32.7	8	5.0

¹ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population.

²Total excludes 9 Westchester County Correctional Facility Cases.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 67. Reported Cases and Rates of Syphilis (All Stages) by Age Group, Sex, and Race/Ethnicity, Westchester County, 2007¹

Sex and	Tota	al	<15	;	15-1	9	20-2	4	25-2	9	30-3	4	35-3	9	40+	-
Race/Ethnicity	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total ²	163	17.7	2	1.0	6	11.0	14	29.8	9	16.4	15	21.8	17	21.3	100	23.6
White	41	6.2	0	0.0	0	0.0	4	14.3	2	5.9	3	6.6	5	9.1	27	8.1
Black	60	45.8	1	3.2	4	39.2	6	74.1	2	23.7	3	28.8	7	59.1	37	73.2
Other	44	33.0	0	0.0	1	9.6	3	27.3	4	31.7	7	53.3	3	23.4	26	67.0
Unknown	18		1		1		1		1		2		2		10	
Hispanic ³	57	39.5	1	2.7	2	16.8	5	36.6	5	34.6	6	40.8	6	43.8	32	84.2
Non-Hispanic	106	13.6	1	0.6	4	9.4	9	27.0	4	9.9	9	16.7	11	16.6	68	17.7
Male	112	25.4	2	2.0	3	10.6	8	34.2	5	18.6	11	33.2	13	33.8	70	36.7
White	33	10.4	0	0.0	0	0.0	2	14.4	1	6.0	3	13.6	5	18.5	22	14.5
Black	36	61.0	1	6.2	1	19.0	4	107.0	0	0.0	2	44.6	6	119.2	22	107.0
Other	30	44.9	0	0.0	1	18.3	1	17.5	3	45.9	5	76.1	1	15.7	19	103.5
Unknown	13		1		1		1		1		1		1		7	
Hispanic ³	40	54.5	1	5.2	2	30.8	2	26.8	4	51.2	5	65.4	4	57.0	22	124.6
Non-Hispanic	72	19.5	1	1.2	1	4.6	6	37.7	1	5.3	6	23.5	9	28.6	48	27.7
Female	51	10.6	0	0.0	3	11.5	6	25.4	4	14.3	4	11.2	4	9.7	30	12.9
White	8	2.3	0	0.0	0	0.0	2	14.3	1	5.9	0	0.0	0	0.0	5	2.8
Black	24	33.3	0	0.0	3	60.8	2	45.9	2	42.5	1	16.8	1	14.7	15	50.0
Other	14	21.0	0	0.0	0	0.0	2	37.9	1	16.4	2	30.5	2	31.1	7	34.3
Unknown	5		0		0		0		0		1		1		3	
Hispanic ³	17	24.0	0	0.0	0	0.0	3	48.3	1	15.0	1	14.2	2	30.0	10	49.1
Non-Hispanic	34	8.3	0	0.0	3	0.0	3	17.3	3	14.1	3	10.5	2	5.8	20	9.5

¹ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population.

²Total excludes 1 Westchester County Correctional Facility Case.

³ Hispanic is an ethnic group and may be of any race. Therefore, Hispanics are also reported in the race categories.

Table 68. Reported Cases and Rates of Lyme Disease by Municipality, Westchester County, $2003-2007^1$

Health Planning Region	20	07	20	06	20	05	20	04	20	03
and Municipality	Cases	Rate								
Westchester County	246	26.6	253	27.4	454	49.2	736	79.7	624	67.6
Northwest	63	44.8	42	29.9	92	65.4	176	125.1	167	118.7
Briarcliff Manor	3	39.0	1	13.0	5	65.0	6	78.0	5	65.0
Buchanan	1	45.7	1	45.7	1	45.7	4	182.7	1	45.7
Cortlandt	16	55.8	9	31.4	29	101.1	56	195.3	47	163.9
Croton on Hudson	2	26.3	2	26.3	3	39.4	20	263.0	17	223.5
Mount Pleasant	13	49.7	9	34.4	23	88.0	39	149.1	29	110.9
Ossining (TOV)	3	54.4	3	54.4	1	18.1	4	72.5	7	126.9
Ossining (V)	8	33.3	10	41.6	13	54.1	14	58.3	18	75.0
Peekskill	8	35.6	4	17.8	7	31.2	21	93.6	24	106.9
Pleasantville	4	55.8	1	13.9	6	83.7	6	83.7	10	139.4
Sleepy Hollow	5	54.3	2	21.7	4	43.4	6	65.1	9	97.7
Northeast	126	94.5	141	105.7	247	185.2	304	228.0	269	201.7
Bedford	17	93.8	30	165.4	57	314.3	43	237.1	44	242.7
Lewisboro	18	146.1	17	137.9	34	275.9	39	316.5	41	332.7
Mount Kisco	7	70.1	11	110.2	15	150.3	17	170.3	19	190.3
New Castle	9	51.5	19	108.6	32	183.0	43	245.8	20	114.3
North Castle	9	83.0	7	64.5	18	165.9	13	119.8	19	175.1
North Salem	12	232.0	10	193.3	10	193.3	12	232.0	23	444.6
Pound Ridge	7	148.1	9	190.4	13	275.1	9	190.4	7	148.1
Somers	21	114.5	28	152.6	34	185.3	55	299.8	44	239.8
Yorktown	26	71.6	10	27.5	34	93.6	73	201.0	52	143.2
West Central	28	17.8	23	14.6	28	17.8	117	74.2	86	54.5
Ardsley	1	23.4	1	23.4	2	46.8	3	70.3	5	117.1
Dobbs Ferry	4	37.7	2	18.8	3	28.2	14	131.8	7	65.9
Elmsford	1	21.4	0	0.0	0	0.0	0	0.0	1	21.4
Greenburgh	13	31.1	7	16.7	4	9.6	24	57.4	24	57.4
Hastings on Hudson	1	13.1	3	39.2	4	52.3	10	130.8	5	65.4
Irvington	1	15.1	2	30.2	1	15.1	11	165.9	6	90.5
Scarsdale	0	0.0	4	22.4	4	22.4	16	89.8	5	28.1
Tarrytown	2	18.0	2	18.0	3	27.1	16	144.3	17	153.3
White Plains	5	9.4	2	3.8	7	13.2	23	43.3	16	30.1
East Central	9	8.0	19	17.0	22	19.7	50	44.7	44	39.3
Harrison	3	12.4	4	16.6	5	20.7	10	41.4	15	62.1
Larchmont	0	0.0	0	0.0	1	15.4	1	15.4	3	46.3
Mamaroneck (TOV)	2	18.0	1	9.0	1	9.0	6	53.9	2	18.0
Mamaroneck (V)	1	5.3	1	5.3	1	5.3	7	37.3	8	42.7
Port Chester	1	3.6	3	10.8	6	21.5	11	39.5	9	32.3
Rye	1	6.7	10	66.9	8	53.5	11	73.6	5	33.4
Rye Brook	1	11.6	0	0.0	0	0.0	4	46.5	2	23.3
Southwest	7	3.6	2	1.0	12	6.1	40	20.4	16	8.2
Yonkers	7	3.6	2	1.0	12	6.1	40	20.4	16	8.2
Southeast	3	1.6	3	1.6	14	7.6	33	18.0	28	15.2
Bronxville	0	0.0	0	0.0	4	61.1	4	61.1	3	45.9
Eastchester	0	0.0	0	0.0	3	16.2	6	32.3	6	32.3
Mount Vernon	0	0.0	0	0.0	3	4.4	7	10.2	7	10.2
New Rochelle	3	4.2	3	4.2	3	4.2	16	22.2	9	12.5
Pelham	0	0.0	0	0.0	0	0.0	0	0.0	1	15.6
Pelham Manor	0	0.0	0	0.0	0	0.0	0	0.0	2	36.6
Tuckahoe	0	0.0	0	0.0	1	16.1	0	0.0	0	0.0
1 uckanoc	U	0.0	U	0.0	1	10.1	U	0.0	U	0.0

¹As of August 15, 2008. Rates per 100,000 population. Data are incomplete due to surveillance limitations, therefore the rates of infection by municipality may be skewed. Source: Westchester County Department of Health, Division of Disease Control.

Table 69. Reported Cases and Rates of Lyme Disease by Age and Sex, Westchester County, 2007^1

	Tota	ıl	Mal	e	Fema	le
Age	Number	Rate	Number	Rate	Number	Rate
Total	246	26.6	142	32.1	104	21.6
0-9	33	25.0	24	35.5	9	13.9
10-19	49	41.5	33	53.9	16	28.1
20-29	16	15.7	11	21.9	5	9.7
30-39	15	10.1	9	12.6	6	7.8
40-49	52	35.8	25	35.7	27	35.8
50-59	21	19.1	13	25.1	8	13.7
60-69	28	38.7	13	39.7	15	37.8
70+	32	33.7	14	38.4	18	30.8

¹ As of August 15th, 2008. All are confirmed cases. Rates are per 100,000 population. Data are incomplete due to surveillance limitations, therefore the rates of infection by age and sex may be skewed.

 $\begin{tabular}{ll} Table 70. & Reported Cases and Rates of Ehrlichiosis by \\ Municipality, Westchester County, 2007^1 \end{tabular}$

Health Planning Region and	Ehrlio	hiosis
Municipality	Cases	Rate
Westchester County	39	4.2
Northwest	15	10.7
Briarcliff Manor	0	0.0
Buchanan	0	0.0
Cortlandt	3	10.5
Croton on Hudson	1	13.1
Mount Pleasant	3	11.5
Ossining (TOV)	0	0.0
Ossining (V)	4	16.7
Peekskill	3	13.4
Pleasantville	1	13.9
Sleepy Hollow	0	0.0
Northeast	16	12.0
Bedford	4	22.1
Lewisboro	1	8.1
Mount Kisco	0	0.0
New Castle	1	5.7
North Castle	2	18.4
North Salem	0	0.0
Pound Ridge	1	21.2
Somers	5	27.3
Yorktown	2	5.5
West Central	0	0.0
Ardsley	0	0.0
-		
Dobbs Ferry Elmsford	0	0.0
	0	0.0
Greenburgh	0	0.0
Hastings on Hudson	0	0.0
Irvington	0	0.0
Scarsdale	0	0.0
Tarrytown	0	0.0
White Plains	0	0.0
East Central	5	4.5
Harrison	2	8.3
Larchmont	0	0.0
Mamaroneck (TOV)	0	0.0
Mamaroneck (V)	2	10.7
Port Chester	0	0.0
Rye	1	6.7
Rye Brook	0	0.0
Southwest	2	1.0
Yonkers	2	1.0
outheast	1	0.5
Bronxville	0	0.0
Eastchester	0	0.0
Mount Vernon	0	0.0
New Rochelle	1	1.4
Pelham	0	0.0
Pelham Manor	0	0.0
Tuckahoe	0	0.0
Unknown	0	

¹As of August 15, 2008. Rates per 100,000 population. Data are incomplete due to surveillance limitations, therefore the rates of infection by municipality may be skewed.

Table 71. Reported Cases and Rates of Major Enteric Infections, Westchester County, 2007¹

Health Planning Region and	Campyloba	acteriosis	Giard	iasis	Salmon	ellosis
Municipality	Cases	Rate	Cases	Rate	Cases	Rate
Westchester County	175	19.0	110	11.9	156	16.9
Northwest	38	27.0	9	6.4	27	19.2
Briarcliff Manor	4	52.0	0	0.0	0	0.0
Buchanan	1	45.7	0	0.0	0	0.0
Cortlandt	5	17.4	0	0.0	9	31.4
Croton on Hudson	0	0.0	0	0.0	2	26.3
Mount Pleasant	7	26.8	5	19.1	4	15.3
Ossining (TOV)	1	18.1	0	0.0	1	18.1
Ossining (V)	9	37.5	1	4.2	5	20.8
Peekskill	5	22.3	2	8.9	5	22.3
Pleasantville	3	41.8	1	13.9	0	0.0
Sleepy Hollow	3	32.6	0	0.0	1	10.9
Northeast	23	17.2	23	17.2	29	21.7
Bedford	4	22.1	5	27.6	5	27.6
Lewisboro	1	8.1	2	16.2	1	8.1
Mount Kisco	1	10.0	3	30.1	0	0.0
New Castle	3	17.2	3	17.2	7	40.0
North Castle	2				2	
		18.4	3	27.7		18.4
North Salem	1	19.3	1	19.3	0	0.0
Pound Ridge	1	21.2	1	21.2	2	42.3
Somers	5	27.3	3	16.4	4	21.8
Yorktown	5	13.8	2	5.5	8	22.0
West Central	30	19.0	25	15.9	37	23.5
Ardsley	0	0.0	0	0.0	1	23.4
Dobbs Ferry	1	9.4	0	0.0	3	28.2
Elmsford	3	64.2	0	0.0	0	0.0
Greenburgh	8	19.1	7	16.7	11	26.3
Hastings on Hudson	2	26.2	0	0.0	0	0.0
Irvington	0	0.0	2	30.2	0	0.0
Scarsdale	8	44.9	3	16.8	3	16.8
Tarrytown	1	9.0	3	27.1	2	18.0
White Plains	7	13.2	10	18.8	17	32.0
East Central	27	24.1	24	21.4	18	16.1
Harrison	6	24.8	6	24.8	4	16.6
Larchmont	0	0.0	4	61.7	1	15.4
Mamaroneck (TOV)	2	18.0	6	53.9	3	26.9
Mamaroneck (V)	3	16.0	1	5.3	2	10.7
Port Chester	6	21.5	2	7.2	4	14.4
Rye	7	46.8	3	20.1	2	13.4
Rye Brook	3	34.9	2	23.3	2	23.3
Southwest	30	15.3	15	7.6	18	9.2
Yonkers	30	15.3	15	7.6	18	9.2
Southeast	23	12.5	12	6.5	27	14.7
Bronxville	4	61.1	1	15.3	1	15.3
Eastchester	3	16.2	3	16.2	2	10.8
Mount Vernon	5	7.3	1	1.5	8	11.7
New Rochelle	8	11.1	5	6.9	13	18.0
Pelham	1	15.6	1	15.6	0	0.0
Pelham Manor	1	18.3	1	18.3	1	18.3
Tuckahoe	1	16.1	0	0.0	2	32.2
Unknown	4	-	2	-	0	-

¹ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population. Source: Westchester County Department of Health, Division of Disease Control.

Table 72. Reported Cases and Rates of Major Enteric Diseases by Age, Westchester County, 2007¹

	Campylobacteriosis			G	iardiasi	s	Sal	Salmonellosis		
Age	Number	Rate	% ²	Number	Rate	% ²	Number	Rate	0/0²	
Total	175	19.0	100.0	110	11.9	100.0	156	16.9	100.0	
Under 1	0	0.0	0.0	1	8.0	0.9	0	0.0	0.0	
1-4	22	42.5	12.6	21	40.6	19.1	26	50.3	16.7	
5-9	12	17.6	6.9	14	20.6	12.7	26	38.2	16.7	
10-19	19	16.1	10.9	13	11.0	11.8	22	18.6	14.1	
20-29	24	23.6	13.7	12	11.8	10.9	25	24.6	16.0	
30-39	16	10.8	9.1	13	8.8	11.8	15	10.1	9.6	
40-49	25	17.2	14.3	11	7.6	10.0	17	11.7	10.9	
50-59	25	22.7	14.3	10	9.1	9.1	12	10.9	7.7	
60+	32	19.1	18.3	15	9.0	13.6	13	7.8	8.3	
Unknown	0	-	-	0	-	-	0	-	-	

¹ As of August 15, 2008. Rates are per 100,000 population. Percentages are calculated with unknown age excluded from denominator. Note that rates that have a numerator less than 25 are unstable, meaning that a small change in the numerator can lead to a large change in the rate from one year to the next.

² Percentages are calculated with unknown age excluded from denominator.

Table 73. Reported Cases and Rates of Selected Central Nervous System Diseases and Bacteremias, Westchester County, 2007^1

Health Planning Region	Meni	ngitis	Invasive Strep	Pneumoniae	
and Municipality	Cases	Rate	Cases	Rate	
Westchester County	41	4.4	109	11.8	
Northwest	13	9.2	23	16.4	
Briarcliff Manor	1	13.0	2	26.0	
Buchanan	0	0.0	0	0.0	
Cortlandt	2	7.0	6	20.9	
Croton on Hudson	0	0.0	1	13.1	
Mount Pleasant	1	3.8	5	19.1	
Ossining (TOV)	3	54.4	1	18.1	
Ossining (V)	1	4.2	6	25.0	
Peekskill	3	13.4	1	4.5	
Pleasantville	0	0.0	0	0.0	
Sleepy Hollow	2	21.7	1	10.9	
Northeast	3	2.2	6	4.5	
Bedford	0	0.0	0	0.0	-
Lewisboro	1	8.1	1	8.1	
Mount Kisco	0	0.0	0	0.0	
New Castle	0	0.0	1	5.7	
North Castle	1	9.2	0	0.0	
North Salem	0	0.0	0	0.0	
Pound Ridge	0	0.0	1	21.2	
Somers	0	0.0	0	0.0	
Yorktown	1	2.8	3	8.3	
West Central	3	1.9	21	13.3	
Ardsley	0	0.0	0	0.0	
Dobbs Ferry	0	0.0	0	0.0	
Elmsford	1	21.4	0	0.0	
Greenburgh	0	0.0	5	12.0	
Hastings on Hudson	0	0.0	0	0.0	
Irvington	0	0.0	0	0.0	
Scarsdale	0	0.0	1	5.6	
Tarrytown	1	9.0	2	18.0	
White Plains	1	1.9	13	24.5	
East Central	3	2.7	15	13.4	
Harrison	1	4.1	1	4.1	
Larchmont	2	30.8	0	0.0	
Mamaroneck (TOV)	0	0.0	2	18.0	
Mamaroneck (V)	0	0.0	3	16.0	
Port Chester	0	0.0	5	17.9	
Rye	0	0.0	3	20.1	
Rye Brook	0	0.0	1	11.6	
Southwest	6	3.1	21	10.7	
Yonkers	6	3.1	21	10.7	
Southeast	12	6.5	20	10.9	
Bronxville	0	0.0	0	0.0	
Eastchester	0	0.0	2	10.8	
Mount Vernon	3	4.4	9	13.2	
New Rochelle	9	12.5	9	12.5	
Pelham	0	0.0	0	0.0	
Pelham Manor	0	0.0	0	0.0	
Tuckahoe	0	0.0	0	0.0	
Westchester County Correctional Facilities ²	0	0.0	1	-	
Unknown	1		2		

¹ As of August 15, 2008. All are confirmed cases. The meningitis disease category include aseptic meningitis, meningococcal diseases, and other meningitis/bacteremias. Rates are per 100,000 population.

²Westchester County Correctional Facility Populations are counted separately beginning 2007.

Table 74. Reported Cases and Rates of Meningitis by Age and Sex, Westchester County, 2007¹

	Total				Male			Female			
Age	Number	Rate	%	Number	Rate	%	Number	Rate	%		
Total	41	4.4	100.0	25	6.2	100.0	16	3.8	100.0		
0-9	7	5.3	17.1	5	7.4	20.0	2	3.1	12.5		
10-19	10	8.5	24.4	8	13.1	32.0	2	3.5	12.5		
20-29	2	2.0	4.9	2	4.0	8.0	0	0.0	0.0		
30-39	2	1.3	4.9	0	0.0	0.0	2	2.6	12.5		
40-49	4	2.8	9.8	3	4.3	12.0	1	1.3	6.3		
50-59	4	3.6	9.8	2	3.9	8.0	2	3.4	12.5		
60+	12	16.6	29.3	5	15.3	20.0	7	17.7	43.8		

¹ As of August 15, 2008. All are confirmed cases. This disease category includes aseptic meningitis, meningococcal diseases, and other meningitis/bacteremias. Rates are per 100,000 population.

Table 75. Reported Cases and Rates of Invasive Strep Pneumoniae by Age and Sex, Westchester County, 2007¹

		Total			Male			Female	
Age	Number	Rate	%	Number	Rate	%	Number	Rate	%
Total ²	108	11.7	100.0	53	12.0	100.0	55	11.4	100.0
0-9	22	16.6	20.4	11	16.3	20.8	11	17.0	20.0
10-19	1	0.8	0.9	0	0.0	0.0	1	1.8	1.8
20-29	2	2.0	1.9	1	2.0	1.9	1	1.9	1.8
30-39	6	4.0	5.6	5	7.0	9.4	1	1.3	1.8
40-49	14	9.6	13.0	6	8.6	11.3	8	10.6	14.5
50-59	17	15.4	15.7	8	15.5	15.1	9	15.4	16.4
60-69	11	15.2	10.2	7	21.4	13.2	4	10.1	7.3
70-79	15	25.3	13.9	8	32.1	15.1	7	20.4	12.7
80+	20	56.1	18.5	7	60.8	13.2	13	53.8	23.6

¹ As of August 15, 2008. All are confirmed cases. Rates are per 100,000 population.

²Total excludes 1 Westchester County Correctional Facility Case.

Table 76. Number of Tuberculosis Cases and Contacts, Westchester County, 2003-2007

	2007	2006	2005	2004	2003
lew Tuberculosis Cases ¹	44	72	53	63	57
Sex					
Male	21	42	28	33	33
Female	23	30	25	30	24
Race					
White	25	36	33	42	41
Black	12	16	7	12	11
Asian	7	20	13	9	5
Ethnicity					
Hispanic	21	31	27	37	32
Non-Hispanic	23	41	26	26	25
Foreign Born ²	36	53	45	45	42
%	82%	74%	85%	71%	74%
U.S. Born	8	19	8	18	15
%	18%	26%	15%	29%	26%
Site of Infection					
Pulmonary	34	62	41	48	49
Extra-Pulmonary-Only ³	10	10	12	15	8
Drug Resistant					
None Identified ⁴	40	67	47	54	52
Drug Resistant (non-MDR) ⁵	4	5	4	7	4
Multi-Drug Resistant ⁶	0	0	2	2	1
HIV Status					
Negative	31	50	33	45	35
Positive	5	8	6	4	2
Unknown	8	14	14	14	20
ctive Cases ⁷	35	65	42	55	32
ontacts Identified ⁸	1,801	3,825	1,058	2,244	993
cidence Rate (per 100,000 population)	4.8	7.8	5.7	6.8	6.2

¹ Persons being treated with two or more drugs for Tuberculosis as of December 31st of year shown.

² In 2007 foreign born cases were comprised of: Brazil (1), Camaroon (1), Chad (1), Colombia (1), Ecuador (6), Guatemala (3), Haiti (1), India (3), Italy (1), Jamaica (1), Kenya (2), Mexico (4), Pakistan (2), Peru (2), Philipinnes (1), Portugal (1), Puerto Rico (1), Taiwan (1), Tanzinia (1), Venezuela (1), and Zambia (1).

³ Pulmonary cases may also have extra-pulmonary presentations. Extra-pulmonary-only cases have no pulmonary parenchymal involvement.

⁴ Includes culture-confirmed cases and clinical cases without positive cultures.

⁵ Resistant to any other drugs, but not the combination of INH + Rifampin.

⁶ Resistant to at least INH + Rifampin.

⁷ Persons being monitored on December 31st of the year shown.

⁸As of August 22, 2008.

Table 77. Reported Cases and Rates of Tuberculosis by Age, Westchester County, 2003-2007¹

		2007			2006			2005			2004		2003		
Age	Number	Rate	%												
Total	44	4.8	100.0	72	7.8	100.0	53	5.7	100.0	63	6.8	100.0	57	6.2	100.0
Under 5	2	3.1	4.5	2	3.1	2.8	3	4.7	5.7	1	1.6	1.6	1	1.6	1.8
5-9	1	1.5	2.3	0	0.0	0.0	0	0.0	0.0	2	2.9	3.2	1	1.5	1.8
10-14	0	0.0	0.0	2	3.1	2.8	2	3.1	3.8	0	0.0	0.0	1	1.6	1.8
15-19	4	7.4	9.1	2	3.7	2.8	3	5.5	5.7	2	3.7	3.2	3	5.5	5.3
20-24	7	14.9	15.9	10	21.3	13.9	5	10.6	9.4	9	19.2	14.3	3	6.4	5.3
25-34	8	6.5	18.2	12	9.7	16.7	16	13.0	30.2	19	15.4	30.2	11	8.9	19.3
35-44	8	5.1	18.2	11	7.0	15.3	8	5.1	15.1	9	5.7	14.3	19	12.1	33.3
45-54	5	3.8	11.4	13	10.0	18.1	4	3.1	7.5	8	6.2	12.7	7	5.4	12.3
55-64	1	1.2	2.3	9	10.4	12.5	3	3.5	5.7	8	9.2	12.7	0	0.0	0.0
65+	8	6.2	18.2	11	8.5	15.3	9	7.0	17.0	5	3.9	7.9	11	8.5	19.3

As of April 25, 2007. Persons being treated with two or more drugs for Tuberculosis as of December 31st of year shown. The 2004 total case number includes one patient reported by DOCS and followed by NYS DOH. Rates are per 100,000 population. Note rates that have a numerator less than 25 are unstable, meaning that a small change in the numerator can lead to a large change in the rate from one year to the next.

Table 78. HIV and AIDS Cases by Year of Diagnosis, Westchester County, December 2006*

Year of Diagnosis	HIV	AIDS
Prior to 1987		291
1987		190
1988		214
1989		245
1990		267
1991		323
1992		430
1993		399
1994		386
1995		389
1996		327
1997		252
1998		255
1999		182
2000	256	192
2001	150	221
2002	139	194
2003	121	195
2004	152	175
2005	115	161
2006	149	145
Total	1,082	5,433

^{*} Data as of March 2008.

Includes state prison inmates. County of diagnosis for prison inmates usually reflects location of the prison rather than the inmate's home county. For counties with state correctional facilities, case counts and rates that include inmates may be subst

Persons diagnosed with HIV may also be diagnosed with AIDS in the same or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

HIV reporting began in June, 2000.

Table 79. Average Annual Newly Diagnosed HIV and AIDS Cases and Cumulative AIDS Cases by Sex, Age, Race/Ethnicity, and Risk, Westchester County, December 2006*

	HIV Dia Annual A Jan. 2004-l	Average Dec. 2006	AIDS Dia Annual A Jan. 2004-l	Average Dec. 2006	Cumulative AIDS Cases Through Dec. 2006		
	Number	%	Number	%	Number	%	
Total	138.7	100.0	152.3	100.0	5,433	100.0	
Sex							
Male	86.3	62.2	87.7	57.6	3,750	69.0	
Female	52.3	37.7	64.7	42.5	1,683	31.0	
Age at Diagnosis							
12 and under	0.3	0.2	0.3	0.2	5	0.1	
13-19	9.0	6.5	4.3	2.8	43	0.8	
20-24	10.3	7.4	6.7	4.4	52	1.0	
25-29	15.0	10.8	8.0	5.3	50	0.9	
30-39	37.7	27.2	35.7	23.4	479	8.8	
40-49	41.0	29.6	63.7	41.8	1,753	32.3	
50-59	20.3	14.6	27.3	17.9	2,126	39.1	
60+	5.0	3.6	6.3	4.1	924	17.0	
Unknown	0.0	0.0	0.0	0.0	1	0.0	
Race/Ethnicity							
White	20.7	14.9	26.7	17.5	1,475	27.1	
Black	70.0	50.5	70.3	46.2	2,673	49.2	
Hispanic	38.7	27.9	47.3	31.1	1,175	21.6	
Multi Race	7.3	5.3	6.7	4.4	92	1.7	
Other	2.0	1.4	1.3	0.9	15	0.3	
Unknown	0.0	0.0	0.0	0.0	3	0.1	
Risk Group							
MSM	39.7	28.6	30.7	20.2	1,165	21.4	
IDU	15.0	10.8	43.3	28.4	2,571	47.3	
MSM/IDU	2.3	1.7	4.7	3.1	215	4.0	
Heterosexual Contact	40.0	28.8	37.7	24.8	920	16.9	
Blood Products	0.0	0.0	0.3	0.2	44	0.8	
Pediatric Risk	0.3	0.2	2.7	1.8	74	1.4	
Unknown	41.3	29.8	33.0	21.7	444	8.2	

^{*} Data as of March 2008.

Includes state prison inmates. County of diagnosis for prison inmates usually reflects location of the prison rather than the inmate's home county. For counties with state correctional facilities, case counts and rates that include inmates may be subst

Persons diagnosed with HIV may also be diagnosed with AIDS in the same or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

HIV reporting began in June, 2000.

Table 80. Newly Diagnosed HIV and AIDS Cases and Cumulative AIDS Cases by Sex and Risk, Westchester County, December 2006*

	HIV Dia	gnoses	AIDS Dia	agnoses		
	Annual A	-	Annual A	_	Cumulative A	AIDS Cases
	Jan. 2004-l	Dec. 2006	Jan. 2004-l	Dec. 2006	Through I	Dec. 2006
	Number	%	Number	%	Number	%
Total	138.7	100.0	152.3	100.0	5,433	100.0
MSM	39.7	28.6	30.7	20.2	1,165	21.4
IDU	15.0	10.8	43.3	28.4	2,571	47.3
MSM/IDU	2.3	1.7	4.7	3.1	215	4.0
Heterosexual Contact	40.0	28.8	37.7	24.8	920	16.9
Blood Products	0.0	0.0	0.3	0.2	44	0.8
Pediatric Risk	0.3	0.2	2.7	1.8	74	1.4
Unknown	41.3	29.8	33.0	21.7	444	8.2
Male	86.3	100.0	87.7	100.0	3,750	100.0
MSM	39.7	46.0	30.7	35.0	1,165	31.1
IDU	8.3	9.6	22.0	25.1	1,790	47.7
MSM/IDU	2.3	2.7	4.7	5.4	215	5.7
Heterosexual Contact	15.3	17.7	14.3	16.3	255	6.8
Blood Products	0.0	0.0	0.0	0.0	30	0.8
Pediatric Risk	0.0	0.0	1.0	1.1	35	0.9
Unknown	20.7	24.0	15.0	17.1	260	6.9
Female	52.3	100.0	64.7	100.0	1,683	100.0
MSM	0.0	0.0	0.0	0.0	0	0.0
IDU	6.7	12.8	21.3	32.9	781	46.4
MSM/IDU	0.0	0.0	0.0	0.0	0	0.0
Heterosexual Contact	24.7	47.2	23.3	36.0	665	39.5
Blood Products	0.0	0.0	0.3	0.5	14	0.8
Pediatric Risk	0.3	0.6	1.7	2.6	39	2.3
Unknown	20.7	39.6	18.0	27.8	184	10.9
					\	

^{*} Data as of March 2008.

Includes state prison inmates. County of diagnosis for prison inmates usually reflects location of the prison rather than the inmate's home county. For counties with state correctional facilities, case counts and rates that include inmates may be subst

Persons diagnosed with HIV may also be diagnosed with AIDS in the same or a later year and their AIDS diagnosis will be counted in the AIDS diagnosis tables. HIV and AIDS diagnoses cannot be added together in a meaningful way.

HIV reporting began in June, 2000.

Table 81. Living HIV and AIDS Cases by Sex, Age, Race/Ethnicity, and Risk, Westchester County, December 2006*

	Living HIV (not		Living AII	OS Cases	Living HIV & AI	DS Cases
	Number	%	Number	%	Number	%
Total	1,288	100.0	2,555	100.0	3,843	100.0
Sex						
Male	679	52.7	1,577	61.7	2,256	58.7
Female	609	47.3	978	38.3	1,587	41.3
Age at Diagnosis						
12 and under	18	1.4	2	0.1	20	0.5
13-19	36	2.8	22	0.9	58	1.5
20-24	47	3.6	40	1.6	87	2.3
25-29	67	5.2	38	1.5	105	2.7
30-39	316	24.5	389	15.2	705	18.3
40-49	449	34.9	1,027	40.2	1,476	38.4
50-59	277	21.5	823	32.2	1,100	28.6
60+	74	5.7	213	8.3	287	7.5
Unknown	4	0.3	1	0.0	5	0.1
Race/Ethnicity						
White	270	21.0	499	19.5	769	20.0
Black	632	49.1	1,271	49.7	1,903	49.5
Hispanic	334	25.9	694	27.2	1,028	26.7
Multi Race	41	3.2	83	3.2	124	3.2
Other	10	0.8	6	0.2	16	0.4
Unknown	1	0.1	2	0.1	3	0.1
Risk Group						
MSM	279	21.7	483	18.9	762	19.8
IDU	315	24.5	1,010	39.5	1,325	34.5
MSM/IDU	17	1.3	107	4.2	124	3.2
Heterosexual Contact	347	26.9	594	23.2	941	24.5
Blood Products	4	0.3	11	0.4	15	0.4
Pediatric Risk	41	3.2	30	1.2	71	1.8
Unknown	285	22.1	320	12.5	605	15.7

Data as of March 2008.

Includes state prison inmates. County of diagnosis for prison inmates usually reflects location of the prison rather than the inmate's home county. For counties with state correctional facilities, case counts and rates that include inmates may be substa

Table 82. Living HIV and AIDS Cases by Sex and Risk, Westchester County, December 2006*

	Living HIV (not	AIDS) Cases	Living AI	DS Cases	Living HIV & A	IDS Cases
	Number	%	Number	%	Number	%
Total	1,288	100.0	2,555	100.0	3,843	100.0
MSM	279	21.7	483	18.9	762	19.8
IDU	315	24.5	1,010	39.5	1,325	34.5
MSM/IDU	17	1.3	107	4.2	124	3.2
Heterosexual Contact	347	26.9	594	23.2	941	24.5
Blood Products	4	0.3	11	0.4	15	0.4
Pediatric Risk	41	3.2	30	1.2	71	1.8
Unknown	285	22.1	320	12.5	605	15.7
Male	679	100.0	1,577	100.0	2,256	58.7
MSM	279	41.1	483	30.6	762	19.8
IDU	125	18.4	618	39.2	743	19.3
MSM/IDU	17	2.5	107	6.8	124	3.2
Heterosexual Contact	84	12.4	182	11.5	266	6.9
Blood Products	4	0.6	6	0.4	10	0.3
Pediatric Risk	22	3.2	13	0.8	35	0.9
Unknown	148	21.8	168	10.7	316	8.2
Female	609	100.0	978	100.0	1,587	41.3
MSM	0	0.0	0	0.0	0	0.0
IDU	190	31.2	392	40.1	582	15.1
MSM/IDU	0	0.0	0	0.0	0	0.0
Heterosexual Contact	263	43.2	412	42.1	675	17.6
Blood Products	0	0.0	5	0.5	5	0.1
Pediatric Risk	19	3.1	17	1.7	36	0.9
Unknown	137	22.5	152	15.5	289	7.5
					\	

^{*} Data as of March 2008.

Includes state prison inmates. County of diagnosis for prison inmates usually reflects location of the prison rather than the inmate's home county. For counties with state correctional facilities, case counts and rates that include inmates may be substa

Table 83. Average Annual Cancer Incidence Rates by Sex, Westchester County, New York State, and the United States, 2001-2005¹

		Westcheste	r County			New Yor	k State		New Yorl	State - exclu	ding New	York City	United	l States ²
	M	ale	Fen	nale	M	ale	Fen	nale	M	ale	Fer	nale	Male	Female
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	564.4	10.0	437.4	7.7	567.0	2.3	427.0	1.7	594.3	3.0	453.8	2.3	549.3	411.0
Oral cavity and pharynx	12.6	1.5	6.1	0.9	14.5	0.4	6.0	0.2	14.5	0.5	6.2	0.3	15.5	6.1
Esophagus	7.0	1.1	2.4	0.5	8.5	0.3	2.4	0.1	9.3	0.4	2.2	0.2	7.8	2.0
Stomach	13.4	1.5	6.3	0.9	13.4	0.4	6.8	0.2	11.4	0.4	5.3	0.2	11.3	5.5
Colorectal	59.2	3.2	45.5	2.4	63.5	0.8	47.3	0.6	64.5	1.0	48.6	0.7	59.2	43.8
Colon excluding rectum	42.3	2.7	34.5	2.1	44.8	0.7	35.5	0.5	45.2	0.8	36.5	0.6	NA	NA
Rectum & rectosigmoid	16.9	1.7	11.0	1.2	18.6	0.4	11.8	0.3	19.3	0.5	12.1	0.4	NA	NA
Liver / intrahepatic bile duct	9.5	1.3	3.4	0.7	10.9	0.3	3.5	0.2	8.2	0.3	2.8	0.2	9.9	3.5
Pancreas	13.7	1.6	11.7	1.2	14.3	0.4	11.5	0.3	14.7	0.5	11.8	0.4	13.0	10.3
Larynx	6.0	1.0	0.8	0.3	7.3	0.3	1.6	0.1	7.2	0.3	1.7	0.1	6.4	1.3
Lung and bronchus	66.2	3.4	51.1	2.6	80.8	0.9	53.8	0.6	87.7	1.1	62.3	0.8	79.4	52.6
Melanoma of the skin	22.7	2.0	12.4	1.3	17.1	0.4	10.9	0.3	20.5	0.5	12.8	0.4	24.6	15.6
Female breast			132.6	4.3			124.8	0.9			134.0	1.3		126.1
Cervix uteri			8.1	1.1			8.9	0.3			7.5	0.3		8.4
Corpus uterus and NOS			30.0	2.0			28.3	0.4			29.3	0.6		23.4
Ovary			15.1	1.4			14.4	0.3			15.1	0.4		13.3
Prostate	173.9	5.5			166.3	1.2			172.6	1.6			163.0	
Testis	7.0	1.1			5.3	0.2			6.3	0.3			5.4	
Urinary bladder (incl. in situ)	44.8	2.8	12.1	1.2	42.1	0.6	11.2	0.3	48.9	0.9	12.9	0.4	37.3	9.4
Kidney and renal pelvis	20.1	1.9	9.3	1.1	19.5	0.4	9.5	0.3	20.6	0.5	10.4	0.4	18.3	9.2
Brain and other nervous system	9.6	1.3	6.0	0.9	8.2	0.3	5.9	0.2	8.9	0.4	6.3	0.3	7.6	5.5
Thyroid	7.0	1.1	17.7	1.6	5.4	0.2	15.0	0.3	5.7	0.3	16.3	0.5	4.6	13.4
Hodgkin lymphoma	4.4	0.9	3.8	0.8	3.8	0.2	3.0	0.2	3.9	0.2	3.2	0.2	3.1	2.5
Non-Hodgkin lymphomas	26.2	2.1	18.5	1.6	24.3	0.5	17.0	0.3	25.1	0.6	17.9	0.5	23.5	16.3
Multiple myeloma	8.3	1.2	4.2	0.7	7.8	0.3	5.3	0.2	7.8	0.3	4.7	0.2	7.0	4.6
Leukemias	18.3	1.8	9.8	1.2	16.7	0.4	10.1	0.3	18.5	0.5	11.2	0.4	16.0	9.5

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 cases per year should be used with caution.

Table 84. Average Annual Cancer Incidence Rates among White and Black Males, Westchester County, New York State, and the United States, 2001-2005¹

		Westcheste	r County			New York	k State		New Yorl	x State - exclu	ding New	York City	United	States ²
	Wi	nite	Bla	ıck	Wi	nite	Bla	ıck	WI	nite	Bla	ack	White	Black
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	554.4	10.6	605.7	33.1	566.6	2.5	583.7	6.8	590.9	3.1	643.3	13.9	551.4	651.5
Oral cavity and pharynx	12.8	1.6	10.1	4.2	14.1	0.4	15.4	1.0	14.4	0.5	15.3	2.0	15.7	17.2
Esophagus	6.3	1.1	13.4	5.0	8.5	0.3	9.7	0.9	9.3	0.4	11.5	1.8	8.0	9.9
Stomach	12.5	1.6	17.8	5.9	12.2	0.4	17.4	1.2	11.0	0.4	15.3	2.3	10.0	17.4
Colorectal	58.3	3.5	60.4	10.7	63.9	0.8	60.7	2.3	64.1	1.0	71.3	4.8	58.9	71.2
Colon excluding rectum	41.0	2.9	47.1	9.6	44.9	0.7	45.7	2.0	44.6	0.9	55.8	4.3	NA	NA
Rectum & rectosigmoid	17.3	1.9	13.2	4.7	19.0	0.5	15.0	1.1	19.5	0.6	15.4	2.1	NA	NA
Liver / intrahepatic bile duct	8.5	1.3	15.2	5.1	9.3	0.3	14.0	1.0	7.6	0.3	13.7	1.9	8.2	13.2
Pancreas	13.2	1.6	20.2	6.4	14.5	0.4	14.4	1.1	14.6	0.5	18.2	2.4	13.0	16.2
Larynx	5.8	1.1	9.1	4.0	7.3	0.3	8.4	0.8	7.2	0.3	9.6	1.6	6.3	10.9
Lung and bronchus	65.7	3.7	74.0	11.4	82.3	1.0	78.4	2.5	87.7	1.2	100.0	5.6	79.3	107.6
Melanoma of the skin	23.7	2.2	0.9^{-3}	1.4	19.1	0.5	0.7	0.2	21.2	0.6	0.9^{3}	0.5	28.5	1.1
Prostate	161.1	5.7	255.1	21.5	155.2	1.3	245.8	4.4	166.3	1.6	258.5	8.8	156.7	248.5
Testis	7.8	1.3	3.4^{3}	2.0	6.4	0.3	1.3	0.3	7.0	0.3	1.1	0.4	6.3	1.4
Urinary bladder (incl. in situ)	47.8	3.1	22.3	6.7	46.5	0.7	16.4	1.2	50.6	0.9	20.0	2.6	40.6	20.4
Kidney and renal pelvis	20.0	2.0	20.5	5.9	20.6	0.5	14.6	1.0	21.0	0.6	16.3	2.1	18.8	21.3
Brain and other nervous system	10.4	1.5	5.8 ³	2.9	9.0	0.3	4.9	0.6	9.4	0.4	5.1	1.1	8.4	4.7
Thyroid	7.0	1.2	2.9^{-3}	2.2	5.8	0.2	2.6	0.4	5.8	0.3	3.1	0.9	4.9	2.7
Hodgkin lymphoma	4.6	1.0	3.1 3	1.8	4.1	0.2	3.1	0.4	4.1	0.3	3.0	0.7	3.3	2.9
Non-Hodgkin lymphomas	27.0	2.4	15.5	5.1	25.4	0.5	17.5	1.1	25.4	0.6	18.7	2.2	24.3	18.4
Multiple myeloma	7.6	1.2	15.0	5.3	7.3	0.3	12.1	1.0	7.5	0.3	13.9	2.1	6.6	14.4
Leukemias	19.1	2.0	11.9	4.6	17.8	0.4	10.5	0.9	18.9	0.6	12.2	1.9	16.7	13.0

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit,

Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 cases per year should be used with caution.

Table 85. Average Annual Cancer Incidence Rates among White and Black Females, Westchester County, New York State, and the United States, 2001-2005¹

		Westcheste	r County			New Yorl	k State		New York	x State - exclu	ding New	York City	United	States ²
	Wh	nite	Bla	ack	WI	nite	Bla	ack	WI	nite	Bla	ack	White	Black
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	443.6	8.5	390.1	20.1	441.8	2.0	358.0	4.1	459.3	2.4	389.8	8.7	423.6	398.9
Oral cavity and pharynx	6.0	1.0	5.2	2.3	5.9	0.2	5.2	0.5	6.2	0.3	5.8	1.1	6.1	5.9
Esophagus	2.1	0.6	4.0^{3}	2.1	2.2	0.1	3.7	0.4	2.2	0.2	3.8	0.9	1.9	3.0
Stomach	5.9	0.9	8.5	3.0	5.8	0.2	10.5	0.7	4.9	0.2	9.7	1.4	4.7	8.9
Colorectal	44.6	2.6	53.3	7.6	47.3	0.6	46.7	1.5	48.5	0.8	50.6	3.2	43.2	54.5
Colon excluding rectum	33.4	2.2	44.3	6.9	35.3	0.5	36.6	1.3	36.3	0.7	40.7	2.9	NA	NA
Rectum & rectosigmoid	11.2	1.3	9.0	3.0	11.9	0.3	10.1	0.7	12.2	0.4	9.9	1.4	NA	NA
Liver / intrahepatic bile duct	3.0	0.7	5.6 ³	2.5	3.2	0.2	4.0	0.4	2.6	0.2	4.6	1.0	2.9	4.0
Pancreas	11.3	1.3	15.6	4.2	11.5	0.3	12.2	0.8	11.6	0.4	15.3	1.8	10.0	14.3
Larynx	0.7^{3}	0.3	2.1^{-3}	1.4	1.6	0.1	1.8	0.3	1.7	0.1	1.8	0.6	1.4	2.0
Lung and bronchus	53.1	2.9	43.1	6.8	57.7	0.7	40.6	1.4	63.8	0.9	49.9	3.2	54.9	54.6
Melanoma of the skin	13.7	1.5	0.7^{3}	0.8	12.2	0.3	0.9	0.2	13.4	0.4	0.9^{3}	0.4	18.5	0.9
Female breast	136.5	4.8	103.1	10.2	130.1	1.1	99.7	2.1	136.1	1.3	108.0	4.5	130.6	117.5
Cervix uteri	7.0	1.1	13.8	3.7	7.7	0.3	13.3	0.8	7.3	0.3	11.4	1.4	8.2	10.8
Corpus uterus and NOS	30.7	2.2	24.5	5.0	29.5	0.5	23.6	1.0	30.0	0.6	21.4	2.0	24.3	20.3
Ovary	15.7	1.6	11.9	3.5	15.3	0.4	10.1	0.7	15.5	0.5	9.2	1.3	14.1	10.1
Urinary bladder (incl. in situ)	13.1	1.4	5.8	2.5	12.3	0.3	6.0	0.5	13.4	0.4	6.8	1.2	10.0	7.7
Kidney and renal pelvis	9.2	1.2	12.1	3.5	10.1	0.3	7.9	0.6	10.6	0.4	10.3	1.4	9.5	10.1
Brain and other nervous system	6.3	1.1	5.0 ³	2.3	6.3	0.2	3.9	0.4	6.5	0.3	4.6	0.9	6.0	3.6
Thyroid	18.4	1.9	7.6	2.7	16.2	0.4	8.2	0.6	16.8	0.5	9.3	1.3	14.1	8.0
Hodgkin lymphoma	4.0	0.9	2.4^{-3}	1.5	3.3	0.2	2.1	0.3	3.4	0.2	2.2	0.6	2.7	2.3
Non-Hodgkin lymphomas	19.2	1.8	12.2	3.5	17.9	0.4	11.8	0.7	18.2	0.5	12.3	1.5	17.1	12.1
Multiple myeloma	3.0	0.7	12.2	3.7	4.4	0.2	10.1	0.7	4.2	0.2	11.7	1.6	4.1	9.8
Leukemias	10.4	1.3	6.5	2.6	10.8	0.3	7.0	0.6	11.4	0.4	8.0	1.3	9.9	8.0

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit,

Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 cases per year should be used with caution.

Table 86. Average Annual Cancer Incidence Rates among Hispanic and Non-Hispanic Males, Westchester County and New York State, 2001-2005¹

		Westcheste	r County			New Yor	k State		New Yorl	x State - exclu	ding New	York City
	Non-H	ispanic	Hisp	panic	Non-H	ispanic	Hisp	oanic	Non-H	ispanic	Hisp	anic
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)
All Invasive Malignant Tumors	575.7	10.5	480.9	40.7	577.8	2.4	458.2	7.3	599.6	3.0	443.8	16.4
Oral cavity and pharynx	12.9	1.6	9.8	5.2	14.6	0.4	13.9	1.2	14.6	0.5	11.5	2.5
Esophagus	7.1	1.2	7.1 2	5.5	8.6	0.3	7.9	1.0	9.4	0.4	7.8	2.4
Stomach	13.0	1.6	16.0	7.6	13.0	0.4	17.3	1.5	11.2	0.4	16.1	3.1
Colorectal	60.3	3.4	47.0	13.0	64.2	0.8	54.9	2.6	65.0	1.0	48.0	5.5
Colon excluding rectum	43.3	2.9	28.1	10.0	45.3	0.7	38.5	2.2	45.6	0.8	32.5	4.7
Rectum & rectosigmoid	17.0	1.8	19.0	8.4	18.8	0.4	16.4	1.4	19.4	0.5	15.6	3.0
Liver / intrahepatic bile duct	8.7	1.3	18.4	7.4	10.1	0.3	17.8	1.3	8.0	0.3	13.6	2.7
Pancreas	13.9	1.6	12.6^{-2}	7.0	14.6	0.4	10.9	1.2	14.7	0.5	12.9	2.8
Larynx	6.1	1.1	5.0^{2}	3.9	7.3	0.3	7.9	0.9	7.3	0.3	5.1	1.7
Lung and bronchus	66.9	3.6	63.3	16.0	83.7	0.9	48.8	2.5	88.7	1.2	52.9	5.9
Melanoma of the skin	24.4	2.2	6.9^{-2}	4.8	18.6	0.4	4.0	0.7	21.1	0.6	5.1	1.7
Prostate	175.7	5.7	162.0	23.3	168.1	1.3	150.7	4.2	173.7	1.6	142.4	9.3
Testis	8.2	1.4	3.2^{2}	1.6	5.8	0.2	2.7	0.4	6.7	0.3	2.5	0.7
Urinary bladder (incl. in situ)	45.9	3.0	34.0	12.0	44.1	0.7	20.5	1.7	49.6	0.9	24.2	4.1
Kidney and renal pelvis	20.6	2.0	16.6	7.3	20.2	0.4	12.7	1.1	20.8	0.6	14.6	2.8
Brain and other nervous system	10.1	1.4	7.7 ²	4.3	8.5	0.3	6.6	0.8	9.1	0.4	6.4	1.8
Thyroid	7.4	1.2	4.2^{-2}	2.3	5.8	0.2	3.5	0.6	5.8	0.3	4.5	1.5
Hodgkin lymphoma	4.7	1.1	5.6 ²	3.6	3.9	0.2	3.8	0.5	4.0	0.3	3.8	1.2
Non-Hodgkin lymphomas	26.9	2.3	17.2	7.5	24.4	0.5	22.0	1.5	25.1	0.6	22.5	3.5
Multiple myeloma	8.5	1.3	5.6 ²	3.9	7.7	0.3	8.6	1.1	7.8	0.3	7.1	2.2
Leukemias	18.5	1.9	14.4	7.0	17.1	0.4	12.0	1.2	18.7	0.5	12.8	2.7

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals. Hispanic is an ethnic group and may be of any race.

²Rates based on fewer than 4 cases per year should be used with caution.

Table 87. Average Annual Cancer Incidence Rates among Hispanic and Non-Hispanic Females, Westchester County and New York State, 2001-2005¹

		Westcheste	r County			New Yorl	k State		New York	State - exclu	ding New	York City
	Non-H	ispanic	Hisp	anic	Non-H	ispanic	Hisp	anic	Non-H	ispanic	Hisp	anic
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)
All Invasive Malignant Tumors	449.0	8.2	332.9	25.2	441.1	1.9	308.1	4.6	459.0	2.4	321.3	11.1
Oral cavity and pharynx	6.2	0.9	5.7 ²	3.3	6.1	0.2	4.5	0.6	6.3	0.3	4.6	1.4
Esophagus	2.4	0.6	2.7^{2}	2.5	2.4	0.1	1.9	0.4	2.2	0.2	2.4	1.0
Stomach	6.0	0.9	10.8	4.7	6.4	0.2	9.7	0.9	5.1	0.2	9.6	2.0
Colorectal	45.7	2.5	41.3	9.5	48.2	0.6	37.1	1.7	48.9	0.8	36.5	4.0
Colon excluding rectum	34.8	2.2	30.5	8.3	36.3	0.5	26.8	1.4	36.7	0.6	25.8	3.3
Rectum & rectosigmoid	10.9	1.2	10.9	4.6	11.9	0.3	10.3	0.9	12.1	0.4	10.7	2.1
Liver / intrahepatic bile duct	3.3	0.7	6.2 ²	3.9	3.2	0.2	6.5	0.7	2.8	0.2	4.6	1.4
Pancreas	12.1	1.3	6.7^{2}	4.1	11.8	0.3	8.6	0.8	11.8	0.4	9.6	2.1
Larynx	0.9	0.4	0.3^{2}	0.5	1.7	0.1	1.2	0.3	1.7	0.1	0.4^{-2}	0.4
Lung and bronchus	53.2	2.7	23.2	6.9	57.1	0.7	23.1	1.3	63.5	0.9	25.7	3.3
Melanoma of the skin	13.5	1.5	4.7^{2}	3.0	12.1	0.3	2.8	0.4	13.3	0.4	4.5	1.3
Female breast	137.5	4.6	86.9	12.0	129.7	1.0	84.9	2.4	135.9	1.3	86.9	5.5
Cervix uteri	7.6	1.1	13.8	4.7	8.5	0.3	11.8	0.8	7.4	0.3	11.4	1.9
Corpus uterus and NOS	30.8	2.1	22.0	6.5	29.3	0.5	19.7	1.1	29.7	0.6	17.6	2.5
Ovary	15.4	1.5	11.7	4.5	14.8	0.3	10.6	0.8	15.2	0.4	11.9	2.1
Urinary bladder (incl. in situ)	12.5	1.3	6.2 ²	3.7	11.7	0.3	6.3	0.7	13.1	0.4	6.8	1.7
Kidney and renal pelvis	9.6	1.2	6.9 ²	3.7	9.8	0.3	7.2	0.7	10.5	0.4	8.2	1.8
Brain and other nervous system	6.0	1.0	6.3	2.9	6.0	0.2	4.6	0.5	6.4	0.3	5.1	1.3
Thyroid	18.9	1.9	12.8	4.0	15.7	0.4	11.0	0.8	16.6	0.5	13.9	2.0
Hodgkin lymphoma	4.3	1.0	2.7^{2}	1.9	3.1	0.2	2.6	0.4	3.3	0.2	2.2	0.8
Non-Hodgkin lymphomas	18.9	1.7	14.4	5.3	17.3	0.4	14.1	1.0	18.1	0.5	14.5	2.4
Multiple myeloma	4.3	0.8	3.8^{2}	3.0	5.2	0.2	5.8	0.7	4.7	0.2	4.2	1.4
Leukemias	9.9	1.2	9.0	4.2	10.4	0.3	7.5	0.7	11.3	0.4	8.2	1.8

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals. Hispanic is an ethnic group and may be of any race.

²Rates based on fewer than 4 cases per year should be used with caution.

Table 88. Average Annual Cancer Mortality Rates by Sex, Westchester County, New York State, and the United States, 2001-2005 1

		Westcheste	er County			New You	k State		New York	State - excl	uding New Y	York City	United	States ²
	Ma	ıle	Fem	ale	Ma	le	Fem	ale	Ma	ile	Fem	ale	Male	Female
Site of Cancer	Rate per 100,000 Males	95% CI (+/-)	Rate per 100,000 Females	95% CI (+/-)	Rate per 100,000 Males	95% CI (+/-)	Rate per 100,000 Females	95% CI (+/-)	Rate per 100,000 Males	95% CI (+/-)	Rate per 100,000 Females	95% CI (+/-)	Rate per 100,000 Males	Rate per 100,000 Females
All Invasive Malignant Tumors	198.3	6.0	152.8	4.4	215.8	1.4	155.6	1.0	227.6	1.9	165.9	1.4	234.4	159.9
Oral cavity and pharynx	2.7	0.7	1.1	0.4	3.6	0.2	1.4	0.1	3.5	0.2	1.4	0.1	4.0	1.5
Esophagus	5.9	1.0	1.7	0.5	7.7	0.3	1.9	0.1	8.7	0.4	2.0	0.1	7.8	1.7
Stomach	6.8	1.1	3.9	0.7	6.9	0.3	3.7	0.2	5.8	0.3	2.9	0.2	5.7	2.9
Colorectal	20.2	1.9	16.0	1.4	23.0	0.5	16.4	0.3	23.1	0.6	16.6	0.4	22.7	15.9
Colon excluding rectum	17.0	1.8	14.0	1.3	19.2	0.4	14.1	0.3	19.0	0.5	14.2	0.4	NA	NA
Rectum & rectosigmoid	3.2	0.8	2.0	0.5	3.8	0.2	2.3	0.1	4.2	0.3	2.5	0.2	NA	NA
Liver / intrahepatic bile duct	7.0	1.1	2.6	0.6	7.6	0.3	3.0	0.1	6.3	0.3	2.5	0.2	6.7	2.9
Pancreas	11.8	1.5	10.8	1.2	12.4	0.3	9.8	0.3	12.9	0.4	10.3	0.3	12.2	9.3
Larynx	1.7	0.6	0.5^{-3}	0.2	2.5	0.2	0.5	0.1	2.3	0.2	0.5	0.1	2.3	0.5
Lung and bronchus	51.3	3.0	33.4	2.1	61.0	0.8	37.5	0.5	66.8	1.0	43.8	0.7	72.0	41.0
Melanoma of the skin	3.0	0.7	1.6	0.5	3.1	0.2	1.6	0.1	3.8	0.2	1.9	0.2	3.9	1.7
Female breast			25.9	1.8			25.5	0.4			25.5	0.5		25.0
Cervix uteri			2.2	0.6			2.6	0.1			2.2	0.2		2.5
Corpus uterus and NOS			5.3	0.8			4.9	0.2			4.6	0.2		4.1
Ovary			9.0	1.1			8.8	0.2			9.6	0.3		8.8
Prostate	24.9	2.2			25.7	0.5			25.4	0.7			26.7	
Testis	0.1 3	0.1			0.2	0.0			0.3	0.1			0.3	
Urinary bladder (incl. in situ)	7.8	1.2	2.5	0.5	7.7	0.3	2.4	0.1	8.6	0.4	2.6	0.2	7.5	2.3
Kidney and renal pelvis	5.5	1.0	2.2	0.5	5.1	0.2	2.3	0.1	5.7	0.3	2.7	0.2	18.3	9.2
Brain and other nervous system	4.9	0.9	3.3	0.7	4.6	0.2	3.0	0.1	5.2	0.3	3.6	0.2	5.4	3.6
Thyroid	0.5^{-3}	0.3	0.5^{-3}	0.2	0.4	0.1	0.5	0.1	0.4	0.1	0.5	0.1	0.5	0.5
Hodgkin lymphoma	0.6^{-3}	0.3	0.7^{3}	0.3	0.6	0.1	0.4	0.1	0.5	0.1	0.5	0.1	0.5	0.4
Non-Hodgkin lymphomas	9.3	1.3	5.9	0.9	8.5	0.3	5.3	0.2	8.9	0.4	5.7	0.3	9.3	5.9
Multiple myeloma	4.5	0.9	2.3	0.5	4.1	0.2	2.7	0.1	4.4	0.3	2.7	0.2	4.6	3.0
Leukemias	10.6	1.4	5.2	0.8	9.3	0.3	5.3	0.2	10.3	0.4	5.7	0.3	9.9	5.6

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit,

Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 deaths per year should be used with caution.

Table 89. Average Annual Cancer Mortality Rates among White and Black Males, Westchester County, New York State, and the United States, 2001-2005¹

		Westcheste	r County			New Yorl	k State		New Yorl	k State - exclu	ding New	York City	United	States ²
	Wi	nite	Bla	ıck	Wi	nite	Bla	ack	WI	hite	Bla	ack	White	Black
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	192.1	6.3	272.0	23.4	215.6	1.6	236.2	4.6	226.2	1.9	280.2	9.9	230.7	313.0
Oral cavity and pharynx	2.7	0.7	3.2 ³	2.4	3.3	0.2	5.5	0.6	3.3	0.2	6.0	1.3	3.8	6.7
Esophagus	5.6	1.1	10.8	4.7	7.9	0.3	7.7	0.8	8.8	0.4	10.3	1.8	7.8	9.8
Stomach	6.0	1.1	12.5	5.1	6.1	0.3	10.4	1.0	5.5	0.3	10.9	2.0	5.0	11.5
Colorectal	19.7	2.0	25.2	7.0	22.8	0.5	26.1	1.5	23.0	0.6	26.8	3.1	22.1	31.8
Colon excluding rectum	16.7	1.9	20.8	6.5	19.0	0.5	22.3	1.4	18.9	0.6	22.3	2.8	NA	NA
Rectum & rectosigmoid	3.0	0.8	4.4 ³	2.8	3.9	0.2	3.8	0.6	4.2	0.3	4.6	1.2	NA	NA
Liver / intrahepatic bile duct	6.2	1.1	10.6	4.3	6.8	0.3	9.2	0.8	5.9	0.3	8.8	1.5	6.7	10.3
Pancreas	11.1	1.5	16.3	5.9	12.6	0.4	12.1	1.0	12.8	0.5	15.6	2.3	12.1	15.4
Larynx	1.5	0.6	3.1 3	2.3	2.3	0.2	4.1	0.6	2.2	0.2	4.2	1.1	2.1	4.8
Lung and bronchus	50.5	3.2	64.3	10.8	61.9	0.8	60.6	2.2	66.6	1.0	81.3	5.1	71.3	93.1
Melanoma of the skin	3.4	0.8	0.7^{3}	1.4	3.6	0.2	0.3^{-3}	0.1	4.1	0.3	0.6^{3}	0.5	4.4	0.5
Prostate	22.3	2.2	56.2	11.6	23.3	0.5	50.1	2.3	24.2	0.7	53.4	4.8	24.6	59.4
Testis	0.2^{3}	0.2	0.0^{-3}	0.0	0.3	0.1	0.1^{-3}	0.1	0.3	0.1	0.0^{3}	0.0	0.3	0.2
Urinary bladder (incl. in situ)	8.1	1.3	5.9 ³	3.8	8.3	0.3	4.4	0.7	8.9	0.4	5.6	1.6	7.9	5.4
Kidney and renal pelvis	5.5	1.1	6.3 ³	3.5	5.3	0.2	3.9	0.6	5.8	0.3	4.9	1.2	6.2	6.1
Brain and other nervous system	5.5	1.1	1.7 3	1.8	5.0	0.2	2.4	0.4	5.4	0.3	2.4	0.8	5.7	3.2
Thyroid	0.4^{3}	0.3	0.7^{3}	1.0	0.4	0.1	0.4	0.2	0.4	0.1	0.5^{3}	0.4	0.5	0.4
Hodgkin lymphoma	0.7^{3}	0.4	0.3^{-3}	0.6	0.6	0.1	0.6	0.2	0.5	0.1	0.6^{3}	0.3	0.6	0.5
Non-Hodgkin lymphomas	9.1	1.4	9.0	3.8	8.9	0.3	6.4	0.7	9.1	0.4	6.6	1.4	9.7	6.4
Multiple myeloma	4.0	0.9	9.7	4.2	3.9	0.2	5.6	0.7	4.3	0.3	6.9	1.5	4.3	8.3
Leukemias	11.1	1.5	7.9^{3}	3.9	9.8	0.3	6.0	0.7	10.5	0.4	7.4	1.6	10.2	8.5

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit,

Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 deaths per year should be used with caution.

Table 90. Average Annual Cancer Mortality Rates among White and Black Females, Westchester County, New York State, and the United States, 2001-2005¹

		Westcheste	r County			New Yorl	k State		New Yorl	k State - exclu	ding New	York City	United	States ²
	W	hite	Bla	nck	WI	nite	Bla	ack		hite	Bla		White	Black
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	Rate
All Invasive Malignant Tumors	152.3	4.8	165.4	13.2	158.3	1.1	153.7	2.7	166.3	1.4	175.1	6.0	159.2	186.7
Oral cavity and pharynx	1.2	0.4	1.2 3	1.2	1.3	0.1	1.4	0.3	1.4	0.1	1.6	0.6	1.5	1.6
Esophagus	1.6	0.5	2.0^{3}	1.4	1.8	0.1	2.8	0.4	2.0	0.2	3.0	0.8	1.6	2.8
Stomach	3.6	0.7	5.3 3	2.4	3.3	0.2	5.4	0.5	2.7	0.2	4.8	1.0	2.5	5.5
Colorectal	15.8	1.5	18.8	4.5	16.2	0.4	18.0	0.9	16.5	0.4	19.7	2.0	15.3	22.4
Colon excluding rectum	13.6	1.4	17.3	4.3	13.9	0.3	16.2	0.9	14.0	0.4	17.8	1.9	NA	NA
Rectum & rectosigmoid	2.1	0.6	1.4 3	1.2	2.4	0.1	1.8	0.3	2.5	0.2	1.9	0.6	NA	NA
Liver / intrahepatic bile duct	2.6	0.6	3.0 ³	1.9	2.8	0.2	3.5	0.4	2.4	0.2	3.3	0.8	2.9	3.9
Pancreas	10.5	1.2	11.9	3.6	9.9	0.3	9.9	0.7	10.3	0.3	11.8	1.6	9.0	12.4
Larynx	0.4^{3}	0.2	1.3 3	1.1	0.5	0.1	0.7	0.2	0.5	0.1	0.8^{-3}	0.4	0.5	0.8
Lung and bronchus	34.0	2.3	30.5	5.7	39.9	0.6	29.5	1.2	44.5	0.7	38.4	2.8	42.0	39.9
Melanoma of the skin	1.9	0.6	0.0^{-3}	0.0	2.0	0.1	0.2^{-3}	0.1	2.1	0.2	0.3^{-3}	0.3	2.0	0.4
Female breast	25.5	2.0	29.2	5.4	25.3	0.5	29.0	1.2	25.2	0.6	30.1	2.4	24.4	33.5
Cervix uteri	1.9	0.6	4.4 ³	2.1	2.3	0.1	4.3	0.4	2.1	0.2	3.5	0.8	2.3	4.7
Corpus uterus and NOS	4.7	0.8	9.0	3.1	4.4	0.2	7.9	0.6	4.4	0.2	7.5	1.2	3.9	7.1
Ovary	9.4	1.2	8.0	3.0	9.4	0.3	6.7	0.6	9.8	0.3	7.3	1.2	9.2	7.5
Urinary bladder (incl. in situ)	2.5	0.6	2.7 3	1.8	2.4	0.1	2.4	0.3	2.6	0.2	2.9	0.8	2.2	2.8
Kidney and renal pelvis	2.1	0.6	2.8 ³	1.7	2.5	0.1	1.6	0.3	2.8	0.2	1.9	0.6	2.8	2.7
Brain and other nervous system	3.6	0.8	1.9 ³	1.4	3.4	0.2	1.6	0.3	3.7	0.2	2.2	0.6	3.9	2.1
Thyroid	0.4^{3}	0.2	0.9^{-3}	0.9	0.5	0.1	0.6	0.2	0.5	0.1	0.7^{3}	0.4	0.5	0.5
Hodgkin lymphoma	0.7^{3}	0.4	0.2^{3}	0.5	0.4	0.1	0.2^{-3}	0.1	0.5	0.1	0.1^{-3}	0.1	0.4	0.3
Non-Hodgkin lymphomas	6.1	0.9	4.3 3	2.1	5.6	0.2	3.9	0.4	5.8	0.3	4.6	1.0	6.2	4.2
Multiple myeloma	2.0	0.5	$4.3^{\ 3}$	2.2	2.4	0.1	4.9	0.5	2.5	0.2	6.2	1.2	2.8	6.0
Leukemias	5.4	0.9	5.0 ³	2.4	5.6	0.2	4.2	0.4	5.8	0.3	5.5	1.1	5.7	5.2

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals.

²Source: National Cancer Institute, SEER Cancer Statistics Review. These rates are based on cases diagnosed in 2001-2005 from 17 SEER geographic areas (San Francisco, Connecticut, Detroit,

Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, and New Jersey).

³Rates based on fewer than 4 deaths per year should be used with caution.

Table 91. Average Annual Cancer Mortality Rates among Hispanic and Non-Hispanic Males, Westchester County and New York State, 2001-2005¹

		Westcheste	r County			New Yorl	k State		New York	State - exclu	ding New	York City
	Non-H	ispanic	Hisp	anic	Non-H	ispanic	Hisp	oanic	Non-H	ispanic	Hisp	anic
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)
All Invasive Malignant Tumors	201.2	6.3	158.5	24.8	219.9	1.5	167.0	4.8	229.7	1.9	152.8	10.4
Oral cavity and pharynx	2.7	0.7	1.3 ²	1.5	3.7	0.2	3.6	0.6	3.5	0.2	3.3	1.4
Esophagus	6.2	1.1	2.9^{-2}	3.2	7.9	0.3	5.9	0.9	8.9	0.4	4.7	1.7
Stomach	6.6	1.1	9.9^{2}	6.6	6.7	0.3	9.5	1.1	5.8	0.3	8.4	2.5
Colorectal	20.2	2.0	18.6	8.1	23.3	0.5	19.3	1.6	23.3	0.6	16.4	3.3
Colon excluding rectum	17.0	1.8	15.3	7.6	19.4	0.5	16.2	1.5	19.1	0.6	13.6	3.1
Rectum & rectosigmoid	3.1	0.8	$3.2^{\ 2}$	2.8	3.9	0.2	3.2	0.6	4.2	0.3	2.8	1.2
Liver / intrahepatic bile duct	6.5	1.1	14.5	6.9	7.2	0.3	12.0	1.2	6.1	0.3	9.3	2.2
Pancreas	11.9	1.5	10.4^{2}	6.9	12.6	0.4	9.3	1.1	13.0	0.5	10.5	2.8
Larynx	1.7	0.6	2.8^{2}	3.6	2.4	0.2	3.3	0.6	2.3	0.2	2.1^{2}	1.3
Lung and bronchus	52.4	3.2	37.3	11.9	63.3	0.8	35.5	2.1	67.8	1.0	33.5	4.7
Melanoma of the skin	3.2	0.8	0.4^{2}	0.8	3.3	0.2	0.5^{2}	0.2	3.9	0.2	0.6^{2}	0.5
Prostate	25.4	2.3	12.0^{2}	7.3	25.8	0.5	24.5	2.0	25.5	0.7	17.8	3.9
Testis	0.2^{2}	0.2	0.0^{2}	0.0	0.2	0.0	0.2^{2}	0.1	0.3	0.1	0.1^{-2}	0.1
Urinary bladder (incl. in situ)	8.0	1.3	4.8^{2}	4.5	8.0	0.3	4.4	0.9	8.7	0.4	4.9	2.0
Kidney and renal pelvis	5.4	1.0	7.5 ²	5.3	5.3	0.2	3.1	0.6	5.8	0.3	3.8	1.6
Brain and other nervous system	5.2	1.0	2.7 ²	3.2	4.8	0.2	2.7	0.5	5.3	0.3	2.2	1.1
Thyroid	0.5^{2}	0.3	0.0^{2}	0.0	0.4	0.1	0.6^{2}	0.3	0.4	0.1	0.9^{-2}	0.9
Hodgkin lymphoma	0.6^{2}	0.3	2.7^{2}	3.8	0.5	0.1	0.8	0.3	0.6	0.1	1.1 2	1.0
Non-Hodgkin lymphomas	9.5	1.4	6.6 ²	4.9	8.7	0.3	6.4	0.9	8.9	0.4	6.8	2.0
Multiple myeloma	4.7	0.9	2.0^{2}	3.3	4.1	0.2	3.4	0.7	4.5	0.3	3.4^{2}	1.8
Leukemias	11.1	1.5	3.7^{2}	3.9	9.4	0.3	6.4	0.9	10.4	0.4	6.5	2.1

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals. Hispanic is an ethnic group and may be of any race.

²Rates based on fewer than 4 deaths per year should be used with caution.

Table 92. Average Annual Cancer Mortality Rates among Hispanic and Non-Hispanic Females, Westchester County and New York State, 2001-2005¹

		Westcheste	r County			New Yor	k State		New York	State - exclu	ding New	York City
	Non-H	ispanic	Hisp	anic	Non-H	ispanic	Hisp	anic	Non-H	ispanic	Hisp	anic
Site of Cancer	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)	Rate	95% CI (+/-)
All Invasive Malignant Tumors	156.7	4.6	95.8	14.3	160.8	1.1	104.2	2.8	167.6	1.4	105.7	6.7
Oral cavity and pharynx	1.1	0.4	0.4 ²	0.7	1.4	0.1	1.0	0.3	1.4	0.1	0.3^{2}	0.4
Esophagus	1.7	0.5	0.6^{2}	1.2	2.0	0.1	1.3	0.3	2.0	0.2	1.5^{-2}	0.8
Stomach	3.6	0.7	7.2^{-2}	4.0	3.5	0.2	5.2	0.6	2.8	0.2	5.0	1.4
Colorectal	16.4	1.5	9.7^{2}	4.7	16.7	0.3	12.3	1.0	16.8	0.4	12.0	2.3
Colon excluding rectum	14.3	1.4	9.0 ²	4.6	14.5	0.3	10.4	0.9	14.3	0.4	10.3	2.2
Rectum & rectosigmoid	2.1	0.5	0.7 ²	1.0	2.3	0.1	1.9	0.4	2.5	0.2	1.7 2	0.8
Liver / intrahepatic bile duct	2.7	0.6	$2.0^{\ 2}$	2.3	2.9	0.1	4.6	0.6	2.5	0.2	2.6	1.1
Pancreas	11.1	1.2	7.2^{-2}	4.4	10.1	0.3	6.7	0.7	10.4	0.3	7.5	1.9
Larynx	0.5 2	0.3	0.3^{-2}	0.6	0.5	0.1	0.3^{2}	0.1	0.5	0.1	0.2^{-2}	0.3
Lung and bronchus	35.0	2.2	10.2	4.6	39.9	0.5	14.9	1.1	44.7	0.7	14.0	2.5
Melanoma of the skin	1.6	0.5	1.8^{-2}	2.1	1.7	0.1	0.7	0.2	2.0	0.2	1.0^{2}	0.7
Female breast	26.5	1.9	17.1	5.6	26.4	0.4	17.2	1.1	25.7	0.6	18.5	2.7
Cervix uteri	2.2	0.6	2.5^{-2}	2.1	2.5	0.1	3.5	0.5	2.2	0.2	2.8	1.0
Corpus uterus and NOS	5.4	0.9	4.5 ²	3.1	5.0	0.2	3.7	0.5	4.6	0.2	3.6	1.3
Ovary	9.4	1.2	4.4^{-2}	2.8	9.2	0.3	5.3	0.6	9.7	0.3	5.2	1.4
Urinary bladder (incl. in situ)	2.5	0.6	0.7 ²	0.9	2.5	0.1	1.4	0.3	2.6	0.2	1.5 2	0.8
Kidney and renal pelvis	2.1	0.5	2.6 ²	2.3	2.4	0.1	1.6	0.3	2.7	0.2	2.3	1.0
Brain and other nervous system	3.4	0.7	$2.9^{\ 2}$	2.0	3.2	0.2	1.7	0.3	3.6	0.2	2.1	0.8
Thyroid	0.5 2	0.3	0.0^{2}	0.0	0.5	0.1	0.4	0.2	0.5	0.1	0.2^{-2}	0.2
Hodgkin lymphoma	0.6 2	0.3	1.1^{-2}	1.3	0.4	0.1	0.5	0.2	0.5	0.1	0.6^{2}	0.4
Non-Hodgkin lymphomas	6.0	0.9	4.1 2	3.1	5.5	0.2	4.1	0.6	5.8	0.3	4.5	1.4
Multiple myeloma	2.3	0.6	1.9^{-2}	2.2	2.7	0.1	2.6	0.5	2.7	0.2	2.3	1.0
Leukemias	5.2	0.9	3.4 ²	2.3	5.4	0.2	3.8	0.5	5.7	0.3	4.1	1.3

¹Rates are per 100,000 persons, age-adjusted to the 2000 US standard population, with 95% confidence intervals. Hispanic is an ethnic group and may be of any race.

²Rates based on fewer than 4 deaths per year should be used with caution.

Table 93. Childhood Lead Poisoning Prevention Program: Total Number of Tests Conducted, Test Results by Blood Lead Level, and Number of Initial Screen Tests by Municipality, Westchester County, 2007

			2007				
Health Planning Region	Total		Blood I	Lead Levels	(BLLs)		Initial Screen
and Municipality	Tests	<10	10-14	15-19	20+	UC ¹	Tests
Westchester County	31,594	30,754	441	170	227	2	30,275
Northwest	4,286	4,129	66	42	49	0	4,084
Briarcliff Manor	170	170	0	0	0	0	170
Buchanan	37	37	0	0	0	0	37
Cortlandt	568	560	2	3	3	0	555
Croton on Hudson	180	175	1	3	1	0	174
Mount Pleasant	539	523	10	2	4	0	517
Ossining (TOV)	108	105	2	1	0	0	104
Ossining (V)	1,246	1,188	23	20	15	0	1,168
Peekskill	789	756	21	5	7	0	753
Pleasantville	184	165	0	4	15	0	165
Sleepy Hollow	465	450	7	4	4	0	441
Northeast	2,617	2,599	12	3	3	0	2,588
Bedford	383	380	1	1	1	0	372
Lewisboro	181	179	2	0	0	0	178
Mount Kisco	304	301	2	1	0	0	301
New Castle	375	375	0	0	0	0	375
North Castle	240	240	0	0	0	0	240
North Salem	66	66	0	0	0	0	66
Pound Ridge	81	81	0	0	0	0	81
Somers	310	309	1	0	0	0	308
Yorktown	677	668	6	1	2	0	667
West Central	4,581	4,503	28	16	34	0	4,433
Ardsley	72	72	0	0	0	0	71
Dobbs Ferry	224	220	2	1	1	0	219
Elmsford	180	179	1	0	0	0	178
Greenburgh	1,252	1,248	0	1	3	0	1,235
Hastings on Hudson	143	141	1	1	0	0	136
Irvington	142	141	0	1	0	0	142
Scarsdale	456	450	2	3	1	0	443
Tarrytown	337	336	0	0	1	0	336
White Plains	1,775	1,716	22	9	28	0	1,673
East Central	3,583	3,443	87	29	23	1	3,422
Harrison	532	527	2	1	2	0	521
Larchmont	260	254	4	1	1	0	253
Mamaroneck (TOV)	562	550	9	2	1	0	547
Mamaroneck (V)	432	425	7	0	0	0	424
Port Chester	1,301	1,194	63	25	18	1	1,186
Rye	331	328	2	0	1	0	326
Rye Brook	165	165	0	0	0	0	165
Southwest	7,118	6,983	76	29	30	0	6,868
Yonkers	7,118	6,983	76	29	30	0	6,868
Southeast	7,591	7,326	143	42	80	0	7,117
Bronxville	147	144	2	1	0	0	137
Eastchester	503	500	3	0	0	0	495
Mount Vernon	3,017	2,871	72	15	59	0	2,786
New Rochelle	3,223	3,129	57	21	16	0	3,021
Pelham	327	320	6	1	0	0	314
Pelham Manor	181	177	2	1	1	0	178
Tuckahoe	193	185	1	3	4	0	186
Unknown	1,818	1,771	29	9	8	1	1,763

¹ Unable to classify: includes test results which were questionable, clotted, or the result of a lab accident. Source: Westchester County Department of Health, Division of Community Health Services.

Table 94. Childhood Lead Poisoning Prevention Program: Total Number of Tests Conducted, Test Results by Blood Lead Level, and Number of Initial Screen Tests by Age, Westchester County, 2007

2007							
Age	Total Tests	Blood Lead Levels (BLL)					Initial
		<10	10-14	15-19	20+	UC¹	Screen Tests
Total	31,594	30,754	441	170	227	2	30,275
0	3,667	3,607	36	17	7	0	3,625
1	7,643	7,446	98	42	55	2	7,437
2	7,614	7,394	119	49	52	0	7,279
3	3,692	3,574	42	15	61	0	3,492
4	3,202	3,082	72	29	19	0	2,981
5	2,075	2,014	47	9	5	0	1,953
6-9	2,748	2,709	16	6	17	0	2,637
10+	923	903	7	3	10	0	843
Unknown	30	25	4	0	1	0	28

¹ Unable to classify: includes test results which were questionable, clotted, or the result of a lab accident. Source: Westchester County Department of Health, Division of Community Health Services.

Table 95. Childhood Lead Poisoning Prevention Program: Number of Children Tested, Number of Children with Multiple Tests, and Number of Children with Lead Poisoning, and Number of Lead Registry Cases, Westchester County, 2007

2007							
		Number of C	hildren	Lead	d Registry	Cases ²	
Health Planning Region and Municipality	Tested	With Multiple Tests	With Lead Poisoning¹ (≥20 ug/dL)	Total	New	Continuing	
Westchester County	28,977	1,866	47	138	33	105	
Northwest	3,877	284	7	17	4	13	
Briarcliff Manor	167	3	0	0	0	0	
Buchanan	36	1	0	0	0	0	
Cortlandt	530	28	0	1	0	1	
Croton on Hudson	165	14	0	3	0	3	
Mount Pleasant	509	17	1	1	0	1	
Ossining (TOV)	102	3	0	0	0	0	
Ossining (V)	1,088	100	2	6	3	3	
Peekskill	716	59	0	3	0	3	
Pleasantville	159	12	4	1	1	0	
Sleepy Hollow	405	47	0	2	0	2	
Northeast	2,495	104	1	3	1	2	
Bedford	361	15	0	2	1	1	
Lewisboro	171	8	0	0	0	0	
Mount Kisco	290	14	0	0	0	0	
New Castle	359	11	0	0	0	0	
North Castle	228	12	0	0	0	0	
North Salem	66	0	0	0	0	0	
Pound Ridge	78	3	0	0	0	0	
Somers	298	12	0	0	0	0	
Yorktown	644	29	1	1	0	1	
West Central	4,212	274	7	21	6	15	
Ardsley	69	3	0	0	0	0	
Dobbs Ferry	207	13	1	1	1	0	
		12		0		0	
Elmsford	166		0	0	0	0	
Greenburgh	1,182	60	0	-	0	0	
Hastings on Hudson	132	8	0	1	0	1	
Irvington	131	9	0	0	0	0	
Scarsdale	415	33	0	3	0	3	
Tarrytown	325	12	0	1	0	1	
White Plains	1,585	124	6	15	5	10	
East Central	3,238	231	4	12	1	11	
Harrison	505	23	0	2	0	2	
Larchmont	243	17	1	0	0	0	
Mamaroneck (TOV)	401	24	0	0	0	0	
Mamaroneck (V)	517	35	0	2	0	2	
Port Chester	1,100	109	3	7	1	6	
Rye	315	15	0	1	0	1	
Rye Brook	157	8	0	0	0	0	
Southwest	6,625	404	17	50	14	36	
Yonkers	6,625	404	17	50	14	36	
Southeast	6,836	481	10	35	7	28	
Bronxville	133	9	0	1	0	1	
Eastchester	464	35	0	1	0	1	
Mount Vernon	2,684	183	4	14	1	13	
New Rochelle	2,905	213	5	18	5	13	
Pelham	298	22	0	0	0	0	
Pelham Manor	172	9	0	0	0	0	
Tuckahoe	180	10	1	1	1	0	
Unknown	1,694	88	1	0	0	0	

¹ As of March 1, 2005, a child has lead poisoning if he/she has a blood lead level (bll) greater than or equal to 20ug/dL.

² New cases are cases that were admitted into the lead registry during the current year. Continuing cases are cases that were admitted into the registry prior to the current year but were still active at some time during the current year. The municipali

Source: Westchester County Department of Health, Division of Community Health Services.

Table 96. Number of Patients Served, Number of Clinic Visits, and Number of Vaccines Administered by District Office, Westchester County Department of Health, 2007

			District Office	
		New	White	Yonkers
Clinic/Program	Total	Rochelle	Plains	1 Olikeis
Total				
Patients ^{1,2}	4,362	472	2,244	1,745
Visits ²	10,176	775	5,873	3,528
Immunization				
Patients	388	74	158	158
Visits	477	81	197	199
Sexually Transmitted Diseases ³				
Patients	2,179	334	979	931
Visits	4,006	598	1,798	1,610
Tuberculosis ³				
Patients	861	24	617	242
Visits	3,580	25	2,702	853
PPD ⁴				
Patients	569	16	317	237
Visits	1,092	23	631	438
Social Work				
Patients	214	3	133	78
Visits	229	3	141	85
HIV Counseling & Testing ⁶				
HIV Only Program-Confidential				
Patients	390	16	203	172
Visits	411	16	216	179
HIV Only Program-Anonymous				
Visits	381	29	188	164
All Other Programs-Confidential				
Patients	1,617	200	771	651
Visits	1,762	220	834	708
Certified Home Health Program				
Patients	3,473			
Visits Received	17,483			
Vaccination ⁷				
Flu Vaccines Administered	4,196			
Pneumococcal Vaccines Administered	201			
All Other Vaccines Administered	1,610			
Immunization Clinics	1,481			
All Other Programs	129			

¹ Patients may visit one or more clinic programs during the year; total includes anonymous patients who visited clinics for HIV test and/or counseling only. Therefore, total patient count may be more than the sum of individual programs.

 $^{^2\}mathrm{District}$ office numbers include confidential HIV counseling & testing.

³ Does not include patients who visited the clinics only for HIV test and/or counseling services and their visits.

⁴ Totals (patients & visits) include PPDs given in clinics (PPD visits and patients in other locations are 252 and 137, respectively).

 $^{^{\}rm 5}$ Cancer Screening Clinics were closed in March 2006.

⁶ Includes patients who visited STD clinics and TB clinics for HIV tests and/or counseling. Such patients may or may not receive other services in addition to an HIV test and/or counseling. Therefore, a proportion of these patients and visits may also be counted in STD and TB

⁷ Including vaccines administered in Health Department District Offices as well as special Flu clinics. Source: Westchester County Department of Health, Division of Community Health Services.

Table 97. Number of Patients Served at District Offices by Age, Sex, and Race/Ethnicity, Westchester County, 2007

	District Off	ice Clinics ¹	
Demographics	Number	%	
Total ²	4,362	••	
Age Group			
<1	7	0.2	
1-4	53	1.2	
5-9	123	2.8	
10 - 14	151	3.5	
15 - 19	558	12.8	
20 - 24	850	19.5	
25 - 29	718	16.5	
30 - 34	540	12.4	
35 - 39	421	9.7	
40 - 44	309	7.1	
45 - 64	542	12.4	
65+	90	2.1	
Sex			
Female	2,017	46.2	
Male	2,341	53.7	
Race/Ethnicity			
White - Non Hispanic ³	826	18.9	
Black - Non Hispanic ³	1,456	33.4	
Hispanic - White	714	16.4	
Hispanic - Black	39	0.9	
Hispanic - Race unspecified	611	14.0	
Asian/Native Hawaiian/Pacific Islander	139	3.2	
Multicultural/Some Other Race/Unknown	548	12.6	

¹ Excludes clients receiving influenza and pneumococcal vaccines administered at Westchester County Department of Health influenza and special epidemic clinics.

Source: Westchester County Department of Health, Division of Community Health Services.

²Total includes unknown race/ethnicity; total also includes anonymous patients with unknown sex.

³White-Non Hispanic includes 15 cases of unknown ethnicity and Black-Non Hispanic includes 14 cases of unknown ethnicity.

Table 98. Number of Patients and Visits to Sexually Transmitted Diseases Clinics by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007

Demographics	Total Patients ¹	Total Visits	Visits per Patient
Total ²	2,179	4,006	1.8
Age Group			
<15	18	29	1.6
15 - 19	340	597	1.8
20 - 24	578	1,048	1.8
25 - 29	387	698	1.8
30 - 34	264	474	1.8
34 - 39	208	395	1.9
40 - 44	132	236	1.8
45+	252	529	2.1
Sex			
Female	961	1,703	1.8
Male	1,218	2,303	1.9
Race/Ethnicity			
White - Non Hispanic ³	481	875	1.8
Black - Non Hispanic ³	976	1,787	1.8
Hispanic - White	193	359	1.9
Hispanic - Black	21	38	1.8
Hispanic - Race unspecified	224	403	1.8
Asian/Native Hawaiian/Pacific Islander	33	74	2.2
Multicultural/Some Other Race/ Unknown	242	464	1.9

¹Total represents unduplicated patients.

Source: Westchester County Department of Health.

²Total includes unknown sex and unknown race/ethnicity.

³White-Non Hispanic includes 5 cases of unknown ethnicity and Black-Non Hispanic includes 8 cases of unknown ethnicity.

Table 99. Number of Patients and Visits With HIV Tests and/or Counseling¹ by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007

Demographics	Total Patients ²	Total Visits	Visits per Patient
Total ^{2,3}	2,360	2,554	1.1
Age Group			
<10	12	12	1.0
10 - 14	15	15	1.0
15 - 19	324	350	1.1
20 - 24	557	608	1.1
25 - 29	416	450	1.1
30 - 34	286	310	1.1
34 - 39	261	284	1.1
40 - 44	161	176	1.1
45+	328	349	1.1
Sex			
Female	990	1,075	1.1
Male	1,366	1,477	1.1
Race/Ethnicity			
White - Non Hispanic ³	523	560	1.1
Black - Non Hispanic ³	946	1,044	1.1
Hispanic - White	278	303	1.1
Hispanic - Black	23	26	1.1
Hispanic - Race unspecified	270	284	1.1
Asian/Native Hawaiian/Pacific Islander	50	54	1.1
Multicultural/Some Other Race/Unknown	258	273	1.1

¹ Including patients who visited STD clinics and TB clinics for HIV tests and/or counseling. Such patients may or may not receive other services in addition to HIV test and/or counseling.

 $^{^{\}rm 2}$ Total includes an onymous patients for whom demographic data is not known.

³ White-Non Hispanic includes 3 cases of unknown ethnicity and Black-Non Hispanic includes 8 cases of unknown ethnicity. Source: Westchester County Department of Health.

Table 100. Number of Patients and Visits to Tuberculosis Clinics by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007

Demographics	Total Patients ¹	Total Visits	Visits per Patient
Total ²	861	3,580	4.2
Age Group			
<10	64	292	4.6
10 - 14	42	161	3.8
15 - 19	80	334	4.2
20 - 24	78	340	4.4
25 - 29	138	499	3.6
30 - 34	120	491	4.1
35 - 39	96	420	4.4
40 - 44	80	331	4.1
45 - 64	128	604	4.7
65+	35	108	3.1
Sex			
Female	460	1,914	4.2
Male	401	1,666	4.2
Race/Ethnicity			
White - Non Hispanic ³	63	209	3.3
Black - Non Hispanic ³	76	340	4.5
Hispanic - White	339	1,515	4.5
Hispanic - Black	7	33	4.7
Hispanic - Race unspecified	211	842	4.0
Asian/Native Hawaiian/Pacific Islander	51	218	4.3
Multicultural/Some Other Race/Other/Unknown	113	421	3.7

¹Total represents unduplicated patients.

Source: Westchester County Department of Health.

²Total includes unknown race/ethnicity.

³White-Non Hispanic includes 2 cases of unknown ethnicity and Black-Non Hispanic includes 3 cases of unknown ethnicity.

Table 101. Number of Patients Enrolled in Home Health Program and Number of Home Health Visits Received by Patient Age Group, Sex, and Race/Ethnicity, Westchester County, 2007

Demographics	Total Patients ¹	Total Visits Received	Average Visits per Patient	
Total ²	3,473	17,483	5.0	
Age Group				
<1	261	860	3.3	
1 - 4	377	1,876	5.0	
5 - 9	79	477	6.0	
10 - 14	82	248	3.0	
15 - 19	100	620	6.2	
20 - 24	123	1,237	10.1	
25 - 29	74	890	12.0	
30 - 34	78	868	11.1	
35 - 39	76	1,156	15.2	
40 - 44	106	913	8.6	
45 - 49	123	1,041	8.5	
50 - 54	130	681	5.2	
55 - 59	143	806	5.6	
60 - 64	146	737	5.0	
65 - 69	155	656	4.2	
70 - 74	169	482	2.9	
75 - 79	242	1,203	5.0	
80 - 84	343	946	2.8	
85 - 89	284	785	2.8	
90+	382	1,001	2.6	
Sex				
Female	2,353	9,936	4.2	
Male	1,120	7,547	6.7	
Race/Ethnicity				
White - Non Hispanic ³	1,227	4,039	3.3	
Black - Non Hispanic ³	785	3,365	4.3	
Hispanic - White	582	5,536	9.5	
Hispanic - Black	25	67	2.7	
Hispanic - Race unspecified	35	671	19.2	
Asian/Native Hawaiian/Pacific Islander	67	1,377	20.6	
Multicultural/Some Other Race/Other/Unknown	93	2242	24.1	

¹Total represents unduplicated patients.

Source: Westchester County Department of Health, Division of Community Health Services.

 $^{^2\}mathrm{Total}$ includes unknown race/ethnicity.

³White-Non Hispanic includes 22 cases of unknown ethnicity and Black-Non Hispanic includes 18 cases of unknown ethnicity.

Table 102. Number of Animal Bites Reported to the Westchester County Department of Health, Number of Animals Tested, Number of Animals Confirmed Rabid by Type of Animal and Human Rabies Post-Exposure Prophylaxis, 2003-2007¹

	2007	2006	2005	2004	2003
Total Animals Bites	1,068	1,004	1,027	1,133	1,091
Total Animals Tested	596	724	680	686	669
%	55.8	72.1	66.2	60.5	61.3
Rabid Animals	31	51	52	46	30
Raccoon	15	32	37	20	16
Skunk	5	5	8	6	6
Bat	9	12	5	18	6
Cat	1	2	2	0	2
Fox	1	0	0	1	0
Woodchuck	0	0	0	0	0
Dog	0	0	0	0	0
Horse	0	0	0	0	0
Deer	0	0	0	1	0
Lamb	0	0	0	0	0
Opossum	0	0	0	0	0
Pig	0	0	0	0	0
As % of Total Tested	5.2	7.0	7.6	6.7	4.5
Human Rabies Post-Exposure Prophylaxis	332	396	432	433	356

¹ Animals are confirmed rabid after brain tissue samples have been tested by the Wadsworth Laboratory of the New York State Department of Health. The first case of the raccoon strain of rabies was reported in March 1991, confirmed in April 1991, and the raccoon strain has since become edemic in Westchester County. This table also includes bats infected with the bat strain of rabies which has occurred in Westchester County for decades Source: Westchester County Department of Health, Divisions of Environmental Health and Disease Control.

Table 103. Number of Rabies Post-Exposure Treatments Administered by Rabies Status, 2003-2007¹

Rabies Status and	2	007	20	006	2	005	2	004	2	003
Type of Animal	N	%	N	%	N	%	N	%	N	%
Total	332	100.0	396	100.0	432	100.0	433	100.0	356	100.0
Known	26	7.8	39	9.8	24	5.6	37	8.5	30	8.4
Non-Bat	13	3.9	19	4.8	19	4.4	17	3.9	30	8.4
Bat	13	3.9	20	5.1	5	1.2	20	4.6	0	0.0
Unknown	306	92.2	357	90.2	408	94.4	396	91.5	326	91.6
Non-Bat	232	69.9	74	18.7	100	23.1	91	21.0	81	22.8
Bat	74	22.3	283	71.5	308	71.3	305	70.4	245	68.8

¹ Animals are confirmed rabid after brain tissue samples have been tested by the Wadsworth Laboratory of the New York State Department of Health. The first case of the raccoon strain of rabies was reported in March 1991, confirmed in April 1991, and the raccoon strain has since become edemic in Westchester County. This table also includes bats infected with the bat strain of rabies, which has occurred in Westchester County for decades.

Source: Westchester County Department of Health, Division of Disease Control.

Table 104. Number of Animals Confirmed Rabid, Westchester County, 1991-2007¹

Health Planning Region and Municipality	2007	2006	2005	2004	2003	2002	Prior to 2002
Westchester County	31	51	52	46	30	38	597
Northwest	4	6	8	11	10	10	143
Briarcliff Manor	0	0	0	0	0	1	18
Buchanan	0	1	0	0	0	0	2
Cortlandt	3	1	3	5	6	4	50
Croton on Hudson	0	0	0	0	0	1	8
Mount Pleasant	0	1	2	2	0	0	20
Ossining (TOV)	0	2	0	0	0	0	7
Ossining (V)	1	0	0	0	1	1	14
Peekskill	0	1	1	2	2	1	17
Pleasantville	0	0	1	1	0	2	3
Sleepy Hollow	0	0	1	1	1	0	4
Northeast	21	20	17	24	14	14	257
Bedford	5	5	6	4	2	4	45
Lewisboro	3	2	1	5	1	0	25
Mount Kisco	1	0	1	0	0	2	9
New Castle	2	1	1	3	3	2	32
North Castle	1	3	0	2	2	2	21
North Salem	2	4	4	1	2	0	14
Pound Ridge	2	2	2	1	2	1	17
Somers	1	0	1	3	1	3	35
Yorktown	4	3	1	5	1	0	59
West Central	3	11	21	8	1	3	71
Ardsley	0	0	1	0	0	1	2
Dobbs Ferry	0	0	1	0	0	0	2
Elmsford	0	0	0	1	0	0	3
Greenburgh	0	3	11	3	0	0	19
Hastings on Hudson	0	2	1	1	0	0	3
Irvington	0	3	1	0	1	0	9
Scarsdale	1	2	4	1	0	0	9
Tarrytown	0	0	1	1	0	1	2
White Plains	2	1	1	1	0	1	22
East Central	0	3	3	1	5	8	58
Harrison	0	2	3	0	1	1	21
Larchmont	0	0	0	0	1	0	2
Mamaroneck (TOV)	0	0	0	0	1	0	7
Mamaroneck (V)	0	0	0	0	0	3	6
Port Chester	0	0	0	1	0	0	2
Rye	0	1	0	0	2	4	15
Rye Brook	0	0	0	0	0	0	5
Southwest	2	5	0	1	0	2	38
Yonkers	2	5	0	1	0	2	38
Southeast	1	6	3	0	0	1	28
Bronxville	0	1	0	0	0	1	5
Eastchester	0	2	0	0	0	0	4
Mount Vernon	0	0	0	0	0	0	6
New Rochelle	1	1	2	0	0	0	9
Pelham	0	1	0	0	0	0	0
Pelham Manor	0	0	1	0	0	0	3
Tuckahoe	0	1	0	0	0	0	1
Unknown	0	0	0	1	0	0	2

Animals are confirmed rabid after brain tissue samples have been tested by the Wadsworth Laboratory of the New York State Department of Health. The first case of the raccoon strain of rabies was reported in March 1991, confirmed in April 1991, and the raccoon strain has since become endemic in Westchester County. This table also includes bats infected with the bat strain of rabies, which has occurred in Westchester County for decades.

Source: Westchester County Department of Health, Divisions of Environmental Health (1991-1994, 2002-2007) and Disease Control (1995-2007).

Table 105. Public Health Protection and Environmental Quality: Number of Inspection Related Activities, 2007

Program	Inspection Related Activities ¹
Total	29,982
Air Quality	656
Air Quality Complaint Investigation / Enforcement	233
Industrial Facilities	308
Sampling	100
Fuel Burning Equipment, Motor Vehicles, etc.	15
Water	3,045
Water Supply	1,518
Community Water Supply	804
Non-Community Water Supply	709
$Other^2$	5
Water Quality	1,290
Investigation on Water Quality Complaints, Identification of Polluters, etc.	992
Waste Water Treatment Facilities, Sewage System	283
Water Quality Surveillance on Bathing Beaches	14
Other ³	1
Watershed	237
Food	11,703
Food Service Establishments with Indoor Seats	10,859
Food for the Aged and Day Care	190
Other Food Service Estalishments ⁴	634
Foodborne Illness	20
Housing	1,677
Housing ⁵	135
Lead Poisoning Investigation and Lead Inspection ⁶	832
Healthy Neighborhoods Programs ⁶	710
Injury Control	0
Temporary Residences	819
Hotel, Motel, Rooming House	159
Children's Camps	652
Other Temporary Residences ⁷	8
Land Development	581
Additions, Pools and Decks	7
Individual Sewage Disposal Systems	561
Realty Subdivisions	13
Swimming Pools and Beaches	1,161
Swimming Pools, Spas, etc.	1,012
Beaches	149

continued

Table 105. Public Health Protection and Environmental Quality: Number of Inspection Related Activities, 2007 (cont'd)

Program	Inspection Related Activities ¹
Solid Waste	175
Hazardous Waste, Toxic Substance, and Petroleum Bulk Storage (PBS)	2,116
PBS General	599
PBS Facilities and Tanks	814
Hazardous Waste	135
Toxic Substance Assessment	568
Radiological	646
X-Ray Facilities	495
Other Radiological ⁸	151
Animal Control	3,049
Animal Bites and Rabies Exposure ⁹	1,369
Mosquito Control ¹⁰	1,371
Animal Facilities	176
Other ¹¹	133
Tobacco Control	4,057
Adolescent Tobacco Use Prevention (ATUPA)	4,032
Tobacco Control	14
Clean In-Door Air (In-Door Smoking Restriction)	11
Other	297
Nuisance and Service Request	195
Other ¹²	102

¹ Including regular and follow up inspections and investigations, sampling visits, and conferences with clients.

² Including individual water supply, bottled and bulk water.

³ Including water quality management plans and waste water treatment plant operator qualification.

⁴ Including caterer, commissary, mobile unit, vending machine, bakeries, frozen desserts, deli, etc.

⁵ Including heat, insect pest, rodent control, and housing structure.

⁶ Including field activities by Community Health Services' Lead Poisoning Prevention and Healthy Neighborhoods Programs.

 $^{^{7}\,\}mathrm{Including}$ mobile home, trailer home, migrant labor house, campgrounds, campsites.

⁸ Including nuclear facility, radiological emergency.

⁹ Including inspections and relevant field activities on animal bites, quarantine of animals, specimen pickups.

¹⁰ Including mosquito larvae and adult control and surveillance, larvicide application, other mosquito control related activities.

¹¹ Including Lyme disease investigation, and pesticides.

¹² Including asbestos, emergency sanitation, fetal alcohol syndrome, and inspections to institutions licensed by New York State.
Source: Westchester County Department of Health, Division of Environmental Health.

Table 106. Public Health Complaints Received and Investigated by Program, 2007

Program	Total	Resolved and Closed	Under Investigation	Referred to Other Agencies	Invalid
Total	5,317	4,598	272	431	16
Air Quality	107	61	44	2	0
Outdoor air quality	76	47	28	1	0
Indoor air quality	31	14	16	1	0
Water	288	244	43	1	0
Water Quality	117	106	11	0	0
Sewage Systems	171	138	32	1	0
Food	700	500	80	108	12
Foodborne Illness	0	0	0	0	0
Food	700	500	80	108	12
Housing	0	0	0	0	0
Heat	0	0	0	0	0
Housing ¹	0	0	0	0	0
Temporary Residences	0	0	0	0	0
Land Development	0	0	0	0	0
Swimming Pools and Beaches	0	0	0	0	0
Solid Waste	0	0	0	0	0
Hazardous Waste, Toxic Substance, Petroleum Spills	858	855	2	1	0
Hazardous Waste	548	546	1	1	0
Toxic Hazardous Materials	0	0	0	0	0
Gasoline/Oil Spills	310	309	1	0	0
Animal Control	2,321	2,211	20	90	0
Animal Bites and Rabies Exposure	2,111	2,111	0	0	0
Mosquitoes	0	0	0	0	0
Other ²	210	100	20	90	0
Tobacco Control	74	66	3	5	0
Adolescent Tobacco Use Prevention (ATUPA)	6	6	0	0	0
Smoking (Clean Indoor Air Act)	68	60	3	5	0
Other	969	661	80	224	4
Nuisance ³	816	538	70	204	4
Other ⁴	153	123	10	20	0

¹ Including lead investigation.

 $Source: We stchester\ County\ Department\ of\ Health,\ Bureau\ of\ Complaint.$

 $^{^2}$ Including rodents, insects, pesticides exposure, bat, animal problems other than bites, and unvaccinated cats and dogs.

 $^{^{\}rm 3}$ Including litter, odor, garbage and other declared Public Health Nuisance.

⁴ Including health concern and information request.

Table 107. Public Health Protection: Facility Permits Issued, Westchester County, 2007

Program	Number of Permits Issued
Total	8,057
Food Sanitation	6,753
Bakeries	163
Caterers	171
Commissaries	112
Delicatessens	333
Eating Places	3,880
Food Vending Machine Operations	23
Frozen Dessert Manufacturers	732
Ice Manufacturers	2
Meals on Wheels Programs	8
Mobile Food Units	437
Public Functions	4
Schools	468
Temporary Food Permits	420
General Environmental	1,041
Children's Summer Camps	270
Hotels/Motels/Rooming Houses	70
Migrant Labor Camps	1
Mobile Home Park	3
Bathing Beaches	41
Swimming Pools	656
Animal Facilities	263
Breeders	7
Grooming Parlors	88
Kennels	43
Pet Shops	44
Shelters	14
Stables	39
Temporary Animal Facilities	13
Trainers	11
Wholesalers	4

Source: Westchester County Department of Health, Division of Environmental Health.

Table 108. Services For Children With Special Needs: Number of Children Served, Westchester County Department of Health, 2007

Program	Time Frame					
Physically Handicapped Children's Program (PHCP)	2007 Calendar Year					
Total - All Services	507					
Preschool Educational Advocacy Program, 3-5 Years	2007-2008 Program Year (July-June)					
Total Served	4,340					
Early Intervention Program, 0-2 Years	2007-2008 Program Year (July-June)					
Total Served	5,380					

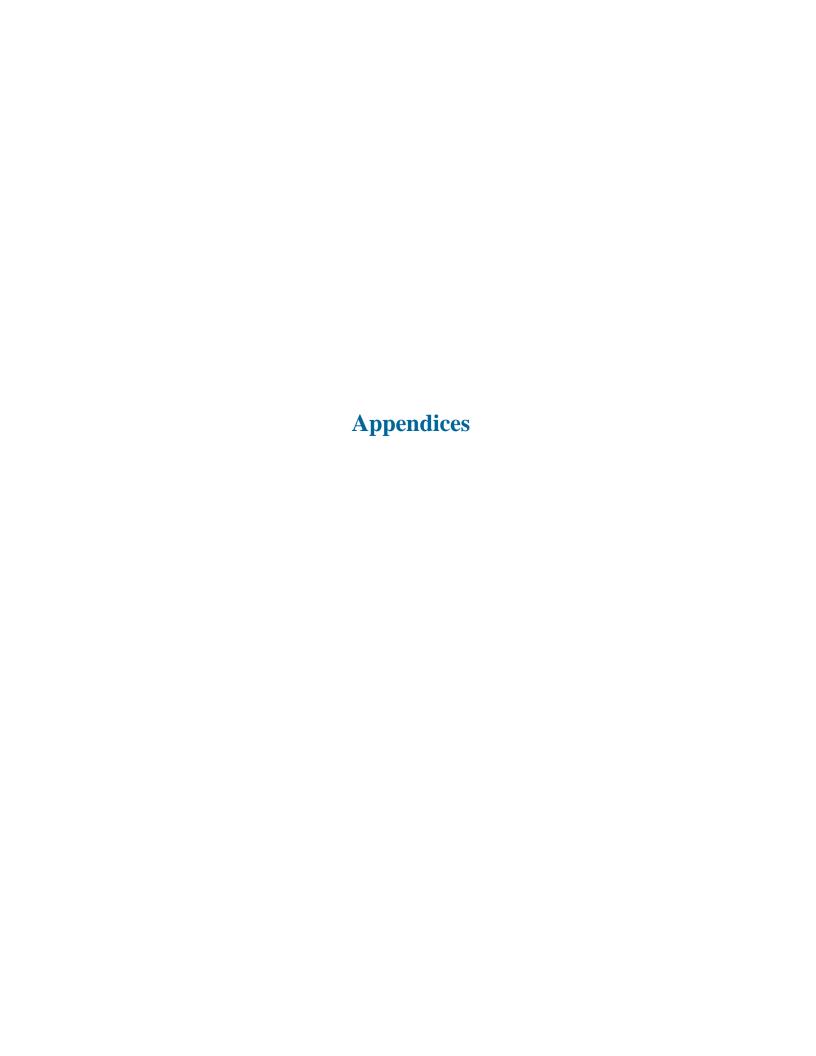
Source: Westchester County Department of Health, Services for Children with Special Needs.

Table 109. Child Health Plus Enrollment and Family Health Plus/Medicaid Enrollment, Westchester County Department of Health, 2007

Program	Number of Enrollment
Total	2,072
Child Health Plus A ¹	697
Child Health Plus B	902
Family Health Plus	286
Medicaid (Adults)	187

¹ This program was formerly referred to as Medicaid. The data only represent enrollments through the Westchester County Department of Health's facilitated enrollment program.

Source: New York State Department of Health.



Appendix 1. Data Sources and Definitions

A. 2000 Census and American Community Survey (2006 and 2007)

Demographic and socio-economic information for Westchester County for the 2008 Annual Data Book is based on data from the 2000 Census, and 2007 American Community Survey, collected by the United States Census Bureau.

Data from the 2000 Census are used for calculation of relevant rates in the Annual Data Book. The data are extracted from the Census Summary File 1 (SF 1) and the Census Summary File 3 (SF 3). Summary File 1 presents basic demographic information collected from all people and housing units (100% characteristics, short form). This information includes age, sex, race, Hispanic or Latino origin, household relationship, whether the residence is owned or rented, and vacancy characteristics.

Summary File 3 collects additional socio-economic information from a sample of the total population (long form). Summary File 3 presents data on marital status, place of birth, citizenship and year of entry into the U.S., school enrollment and educational attainment, ancestry, migration, language spoken at home and ability to speak English, veteran status, disability, grandparents as caregivers, employment status, occupation, industry, place of work, commuting habits, class of worker, and work status and income in 1999. Additional information in SF 3 includes housing and residence, vehicle ownership, telephone and utility use, mortgages, taxes, insurance, fuel use, etc. Throughout the United States, the rate of sampling varied from 1 in 2 households in sparsely populated areas, to 1 in 8 for more densely populated areas. The overall sampling rate is 1 in 6 households, or 17%. In Westchester County, the sampling rate in 2000 was 13.5% of all occupied housing units and 13.6% of the population. The SF-3 is generally referred to as the 5% sampling file.

The American Community Survey (ACS) is a nationwide survey designed to replace the 'long form' of the 10-year census and provides updated demographic, economic, social, and housing information of the communities of this country. Data for the ACS is collected every month throughout the year, and reflects sampling from the current Master Address File of the 2000 Census, updated with information from the United States Postal Service (USPS) Delivery Sequence File, USPS field operations, and address information from partnerships with local governments. The 2006 and 2007 ACS sampling universe is now more complete than previous years, and has expanded to include the population in group quarters, as well as the general housing unit population. Data now includes 3,141 counties in all fifty states, the District of Columbia, and 78 *municipios* of Puerto Rico, for areas with a population of 65,000 or more, including Westchester County. Data definitions of demographic, housing, and socioeconomic information are identical to those used in the 2000 Census. For detailed information on Census and ACS data, consult the Census Bureau's website at www.census.gov.

Race and Ethnicity

The concept of race, as defined by the U.S. Census Bureau, reflects self-identification by people according to the race or races with which they most closely identify. The categories of race are considered to be socio-political and should not be interpreted as scientific or anthropological in nature.

White: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa. It includes people who indicate their race as "White" or report entries such as Irish, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

Black or African American: A person having origins in any of the original peoples of sub-Sahara Africa. It includes people who indicate their race as "Black or African American" or provide written

entries such as African American, Ethiopian, Somalian, Senegalese, Sudanese, Ghanaian, Kenyan, Nigerian, or Haitian.

American Indian or Alaska Native: A person having origins in any of the original peoples of North or South America (including Central America) and who maintain tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, for example Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. It includes people who indicate their race as "Native Hawaiian," "Guamanian or Chamorro," "Samoan," and "Other Pacific Islander."

Other Race: Includes all other responses not included in the "White," "Black or African American," "American Indian or Alaska Native," "Asian," and "Native Hawaiian or Other Pacific Islander" race categories described above. Respondents providing write-in entries such as multiracial, mixed, interracial, or a Hispanic/Latino group (for example, Mexican, Puerto Rican, or Cuban) in the "Some other race" write-in space are included in this category.

Hispanic or Latino: The data on the Hispanic or Latino population were derived from answers to a question on the 2000 census that was asked of all people. The terms "Spanish," "Hispanic origin," and "Latino" are used interchangeably. Some respondents identified with all three terms while others identify with only one of these three specific terms. Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Spanish, Hispanic, or Latino may be of any race.

Two or More Races: People may have chosen to provide two or more races either by checking two or more race response check boxes, by providing multiple write-in responses, or by some combination of check boxes and write-in responses. The race response categories shown on the questionnaire are collapsed into the five minimum race groups identified by the Office of management and Budget (OMB), and the Census Bureau "Some other race" category. For data product purposes, "Two or more races" refers to combinations of two or more of the following race categories:

- 1. White
- 2. Black or African American
- 3. American Indian or Alaska Native
- 4. Asian
- 5. Native Hawaiian or Other Pacific Islander
- 6 Some other race

Educational Attainment

Refers to the highest level of education completed in terms of the highest degree or the highest level of schooling completed.

Labor Force Participation and Employment

Labor force: The labor force includes all people classified in the civilian labor force, plus members of the U.S. Armed Forces (people on active duty with the United States Army, Air Force, Navy, Marine

Corps, or Coast Guard). The Civilian Labor Force consists of people classified as employed or unemployed.

Employed: Employed includes all civilians 16 years old and over who were either (1) "at work" -- those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work" -- those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are people whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are people on active duty in the United States Armed Forces. The reference week is the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed. This week may not be the same for all respondents.

Immigration and Language Spoken at Home

Immigrants: Aliens admitted for legal permanent residence in the United States.

Foreign-born population: People who are not U.S. citizens at birth.

Native population: People born in either the United States, Puerto Rico, or a U.S. Island Area such as Guam or the U.S. Virgin Islands, or people born in a foreign country to a U.S. citizen parent(s).

Citizen: People who indicate that they were born in the United States, Puerto Rico, a U.S. Island Area, or abroad of a U.S. citizen parent(s) are citizens. People who indicate that they are U.S. citizens through naturalization are also citizens. Naturalized citizens are foreign-born people who identify themselves as naturalized. Naturalization is the conferring, by any means, of citizenship upon a person after birth.

Language spoken at home: The language currently used by respondents at home, either "English only" or a non-English language which is used in addition to English or in place of English.

Family Structure

Household: A household consists of all the people who occupy a housing unit. A house, an apartment or other group of rooms, or a single room, is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is direct access from the outside or through a common hall.

Family Household: A group of people living in a household who are related to the householder by birth, marriage, or adoption.

Non-Family Household: A non-family household consists of a householder living alone (a one-person household) or where the householder shares the home exclusively with people to whom he/she is not related.

Family: A household whose members are related by birth, marriage or adoption. Family households may also include unrelated individuals.

Married-Couple Family: A family consisting of two legally married people, with or without own children under 18.

Single Mother Family or Single Father Family: A family household consisting of one parent, no spouse, and own children under 18. Other adults may share the household as well.

Related children: Includes all people in a household under the age of 18, regardless of marital status, who are related to the householder. Does not include householder's spouse or foster children, regardless of age.

Income and Poverty

Total income: The sum of the amounts reported separately for wages, salary, commissions, bonuses, or tips; self-employment income from own non-farm or farm businesses, including proprietorships and partnerships; interest, dividends, net rental income, royalty income, or income from estates and trusts; Social Security or Railroad Retirement income; Supplemental Security Income (SSI); any public assistance or welfare payments from the state or local welfare office; retirement, survivor, or disability pensions; and any other sources of income received regularly such as Veterans' (VA) payments, unemployment compensation, child support, or alimony.

In 2000 Census, income is reported for the calendar year 1999. In ACS surveys income is reported for the period covering the last 12 months. Because ACS is an ongoing process that collects data every month throughout the year, the incomes reported for 2006 and 2007 were adjusted using the monthly consumer price index by the Census Bureau.

Poverty: Following the Office of Management and Budget's (OMB's) Directive 14, the Census Bureau uses a set of money income thresholds that vary by family size and composition to detect who is poor. If the total income for a family or unrelated individual falls below the relevant poverty threshold, then the family or unrelated individual is classified as being "below the poverty level."

B. Vital Statistics

The vital statistics presented in this report are based on the certificate records of live births, deaths, and fetal deaths of Westchester County residents in the United States or Canada. The source of this information is the New York State Department of Health and the New York City Department of Health and Mental Hygiene (data as of April 15, 2008).

Beginning on January 1, 2004, the NYSDOH implemented a web-based registration of all live birth certificates for all counties of New York State excluding New York City (NYSENYC). Web-based live birth certificates were revised to incorporate National Center of Health Statistics (NCHS) guidelines. These changes applied only to New York State hospitals exclusive of New York City area. New York City continues to use the older version of the live birth certificate.

Race: For the live birth years 2000-2003, Definitions for "White", "Black" and "Hispanic" racial or ethnic categories were defined according to the 1990 US Census Bureau. The definition for "Other" race in our vital statistics includes the 1990 US Census Bureau racial categories of "American Indian", "Asian", "Native Hawaiian or Other Pacific Islander", "Other Race", and "Two or More Races". Mothers were allowed to select only one race category, even if she identified herself as more than one race due to a multiracial heritage. For the live birth years 2004 onward, racial categories were defined by the 2000 US Census Bureau guidelines. This format allows for more than one race to be selected among multiple race categories, and also has the new categories of White Alone and Black Alone, which are exclusive of any other race categories. All other respondents are included in a race category, Other. This change in the format of race coding is the reason for the apparent decrease of whites and blacks and the apparent increase in people of 'other' race in live birth data from 2004 onwards (Vital Statistics of New York State 2004, Technical Notes, New York State Department of Health).

Live Births: A live birth is defined as "the complete expulsion or extraction from its mother of a product of conception, irrespective of duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached" (Vital Statistics of New York State 1999, New York State Department of Health).

Birth Rate: Annual number of live births per 1,000 total population.

Infant Birthweight: Infant Birthweight is grouped as very low birthweight (less than 1,500 grams), low birthweight (1,500 to 2,499 grams), and normal birthweight (2,500 grams or more).

Gestation Weeks: Gestation Weeks are grouped as premature birth (less than 37 weeks gestational period), and normal length of gestation (gestational period of 37 weeks or more).

Time Starting Prenatal Care: Time starting prenatal care is measured by the number of months of the pregnancy at the time prenatal care was initiated.

Maternal Exposure to Smoking During Pregnancy: Mother used any tobacco products during pregnancy. This is self-reported.

Maternal Exposure to Drug Use During Pregnancy: Mother used any of the following: cocaine, crack, heroin, methadone, marijuana, amphetamines, or un-prescribed sedatives during pregnancy. This is self-reported.

Fetal Deaths: A fetal death is defined as "the death prior to the complete expulsion or extraction from its mother of a product of conception; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles" (Vital Statistics of New York State 1999, New York State Department of Health). New York State Public Health Law requires the registration of all fetal deaths regardless of the length of gestation of the fetus.

Induced Abortions: Induced abortions include the operative procedures of "dilation and curettage (D&C), suction and curettage, dilation and evacuation (D&E), saline injection, prostaglandin injection, medical (non-surgical) and other which includes hysterectomy, hysterotomy and other procedures" (*Vital Statistics of New York State 2000*, New York State Department of Health).

Mother's Country/Region of Origin:

- The <u>Caribbean Region</u> includes Antigua and Barbuda, the Antilles, the Bahamas, Barbados, Cuba, Dominica, Dominican Republic, Guyana, Haiti, Jamaica, Montserrat, Nevis & St. Christopher, Puerto Rico, St. Lucia, St. Martin, Trinidad, and the Virgin Isles.
- <u>Central and South America</u> includes the countries of Argentine, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Nicaragua, Panama, Paraguay, Peru, Uruguay, and Venezuela.
- Countries of <u>Asia</u> include Afghanistan, Bangladesh, Cambodia, China, Hong Kong, Indonesia, India, Iran, Israel, Japan, Jordan, North Korea, Kuwait, Laos, Lebanon, Nepal, Pakistan, Palestine, the Philippines, Saudi Arabia, Sri Lanka, Syria, Taiwan, Thailand, Turkey, Vietnam, and Yemen.
- The region of <u>Europe, Canada, and Australia</u> includes the countries of Albania, Armenia, Austria, Belarus, Belgium, Bosnia, Bulgaria, Croatia, Czechoslovakia, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, the Netherlands, Norway, Poland, Portugal, Romania, Russia, Slovakia, Spain, Sweden, Switzerland, Ukraine, the United Kingdom, and Yugoslavia. Canada, Australia, and New Zealand are also included in this geographic region.
- <u>Africa</u> includes the countries of Algeria, Angola, Burkina Faso, Cameroon, Central African Republic, Chad, Côte D'Ivoire, the Democratic Republic of Congo, Egypt, Ethiopia, Gabon, Gambia, Ghana, Kenya, Liberia, Morocco, Mozambique, Nigeria, Senegal, Sierra Leone, South Africa, Swaziland, Tanzania, Uganda, Zambia, and Zimbabwe.

Causes of Deaths: In this report, the cause of death is the underlying cause classified according to the International Classification of Diseases (ICD), Tenth Revision.

Infant Mortality Rate: Annual number of deaths under one year of age per 1,000 live births occurring during the year.

Death Rate: Annual number of deaths per 100,000 total population.

C. The Statewide Planning and Research Cooperatives System (SPARCS)

Information on hospitalizations comes from the Statewide Planning and Research Cooperative System (SPARCS) data for the years 2006 and 2007. SPARCS was implemented by the New York State Department of Health in 1979, with the cooperation and initial financial support of the U.S. Department of Health and Human Services. SPARCS receives, processes, stores, and analyzes inpatient hospitalization data from hospitals in New York State and ambulatory surgery data from hospital-based ambulatory surgery services and all other facilities providing ambulatory surgery services.

To protect patient privacy, any personal identifiers are omitted from the SPARCS data set, including patient names, individual medical record numbers, etc. The focus of the system is the incidence of diseases or conditions requiring hospitalization rather than individual patients. Therefore, data reported from the SPARCS contain the number of hospitalizations, or incidents, rather than the number of patients, which have occurred during the year. SPARCS data only represent inpatients, i.e., a hospital stay where an individual was admitted to an acute-care facility. Data are also limited to hospitalizations occurring within New York State.

Due to the fact that the SPARCS data is continually being updated, the completeness of reporting by individual facilities varies over time. All SPARCS tables included in this data book reflect the information as of May 2008.

Length of Stay

SPARCS calculates a length of stay for each discharge record by subtracting the date of admission from the date of discharge. If a patient is admitted and discharged the same day, the length of stay is one day.

Service Categories

The service categories are based on categories developed by the New York State Department of Health and are defined in terms of diagnosis and procedure codes from the International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM).

Nursery: Including patients whose age equals zero and have an ICD-9-CM code of V30.0, V30.1, V31.0, V31.1, V32.0, V32.1, V33.0, V33.1, V34.0, V34.1, V35.0, V35.1, V36.0, V36.1, V37.0, or V37.1. These codes refer only to live-born infants.

Obstetrical: Including female patients of any age with an ICD-9-CM code within the range of 630 through 634.9 and 640 through 676.9.

Psychiatric: Including patients of any age with an ICD-9-CM code within the range of 290 through 319.

Pediatric: Including patients aged 14 years and younger whose primary diagnosis is neither included in the nursery, obstetrical, or psychiatric categories nor classified by ICD-9-CM codes 614 through 629.9 (gynecological) or 635 through 639.9 (abortion).

Medical: Including patients aged 15 years or older with no reported procedure code or with reported procedure codes greater than 86.99. This category also includes gynecological patients (ICD-9-CM codes 614 through 629.9) of all ages with no reported procedure code or with reported procedure codes greater than 86.99. Newborn, obstetrical, psychiatric, and pediatric patients are excluded.

Surgical: Including patients aged 15 years or older with at least one procedure code in the range 01 through 86.99. This category also include gynecological patients (ICD-9-CM codes 614 through 629.9) of all ages with at least one such procedure code and all patients whose principal diagnoses are codes 635 through 639.9 (abortion). Newborn, obstetrical, psychiatric, pediatric, and medical patients are excluded.

Principal Diagnosis and Other Diagnosis

The principal diagnosis is the condition chiefly responsible for causing the admission of the patient into the hospital for care. Because it represents the reason for the patient's stay and reflects clinical findings discovered during the patient's stay, it may not necessarily have been the diagnosis which represented the greatest length of stay, the greatest consumption of hospital resources, or the most life-threatening condition. It may also differ from the admitting diagnosis.

There are 14 additional diagnosis codes in the SPARCS discharge record. These additional codes describe the diagnoses that coexist at the time of admission or have developed subsequently, which affect the treatment received and/or length of stay. The diagnoses that are related to an earlier episode which have no bearing on the current hospital stay are not included.

Diagnosis-Related Groups

The Diagnosis-Related Group (DRG) is developed by the U.S. Department of Health and Human Services to categorize patient records for reimbursement and research purposes for the calendar year of the date of discharge. It is based on ICD-9 data in the principal and secondary diagnoses, surgical procedures, age, sex, and discharge disposition within the patient medical record.

Classification of Neoplasms

According to the New York State Department of Health, neoplasm data is categorized by considering the principal diagnosis and other fourteen diagnoses in the SPARCS discharge record on the basis of metastatic nature of cancer. The intent of the logic was to develop a comprehensive categorization of all hospital discharges related to neoplasms. The procedure used to extract and categorize neoplasm-related records is as the following⁸:

- 1. Extract all records with **any** diagnosis fields containing a three digit ICD-9 code prefix indicating a neoplasm (i.e. between 140 and 239) or Chemo/Radiation therapy encounter (V58).
- 2. If the principal diagnosis is associated with a primary site (140 through 194 or 200 through 208), the principal diagnosis identifies the primary site of cancer. If the principal diagnosis corresponds to a secondary or ill defined site (195 or 196 through 199), the other diagnosis fields are searched for a primary site. If one is found, that diagnosis identifies the primary site of cancer. If a primary site is not found, the principal diagnosis identifies the secondary site of cancer.
- 3. If the principal diagnosis does not correspond to a primary nor a secondary site of cancer, the primary or the secondary site of cancer is identified through searching the other 14 diagnoses based on the same logic stated at step 2.
- 4. If a primary or a secondary site of cancer is not identified by the above 3 steps, an other-than-malignant neoplasm (210 through 239) is identified by checking the principal diagnosis and the 14 other diagnoses.

_

⁸ Archived on the New York State Department Of Health web page at https://commerce.health.state.ny.us/hpn/ctrldocs/sparcs/deriveneo.html.

Classification of HIV and AIDS

Cases of HIVand AIDS were classified by considering the principal diagnosis code and the fourteen other diagnosis codes (ICD-9: 042, 043, 044, 079.51, 079.53, 136.3, 279.10, 279.19, 279.3, 795.71, and V08), as well as the current, new, and prior New York DRG's (in the range of 700-716) and the current, new, and prior Federal DRG's (in the range of 488-490) in the NYS DOH SPARCS discharge record.⁹

Classification of Injury

Injury was classified by considering both the principal diagnosis code, the 14 other diagnosis codes, and a separate variable of the external cause of injury, using the E-code supplement of the International Classification of Diseases, Ninth Revision. The priorities for recording the E-code categories are: a) principal diagnosis of an injury or poisoning; b) other diagnosis of an injury, poisoning, or adverse effect directly related to the principal diagnosis; and c) other diagnosis with an external cause. Only the first E-Code is recorded.

-

⁹ Archived on the New York State Department Of Health web page at https://commerce.health.state.ny.us/hpn/ctrldocs/sparcs/deriveaidsh.html

D. New York State Department of Health Cancer Registry

The New York State Department of Health Cancer Registry processes and reports information on every resident diagnosed with cancer in New York.

As required by the Public Health Law 2401, the Cancer Registry receives reports from the hospitals where a person is diagnosed a new tumor and/or treated for the tumor. Data on the anatomic site of the tumor, the stage at diagnosis, the cell type of the cancer and some treatment information are reported, along with information on the patients' demographic and socioeconomic characteristics, such as age, sex, race, ethnicity, residence, place of birth, etc. Patients diagnosed with multiple types of cancer are reported for each separate tumor. Information on the date and cause of death of persons diagnosed with cancer is also collected, generally from the death certificates.

The Cancer Registry includes reports of all malignant cancers, except certain skin cancers, such as the basal cell and squamous cell cancers of the skin because they are rarely fatal and usually do not require hospitalization. The Cancer Registry also collects data on brain and nervous system tumors classified as benign or with uncertain behavior.

The incidence and mortality rates reported by the New York State Department of Health Cancer Registry are age-adjusted to the 2000 U.S. standard population, with 95% confidence intervals.

The New York State Cancer Registry is a member of the North American Association of Central Cancer Registries (NAACCR). The National Cancer Institute also runs a large cancer registry called the Surveillance, Epidemiology and End-Results (SEER) program.

Appendix 2. Technical Notes

Basic data analysis was conducted with SPSS, SAS, Microsoft Access and Microsoft Excel. Significance testing was performed when the comparing of indicators is noted:

A. Confidence Intervals

A confidence interval provides a measure of statistical uncertainty around a point estimate, such as a mortality rate, a percent increase or decrease in population, or a median or mean value. The calculated variation from the point estimate is based on naturally occurring random factors and do not account for the following sources of uncertainty: misclassification bias, recall bias, interviewer bias, non-response or missing data. The width of the confidence interval depends on: (a) the sample size, (b) the desired confidence level, and (c) the mathematical distribution the data is most closely following (such as the Binomial, Poisson, Gamma, and Normal Distributions).

When a point estimate is derived from a sample (such as the BRFSS), it is understood that uncertainty lies in how well that sample represents the population. It may appear that population statistics, such as birth, death, and hospitalization rates, have no uncertainty and therefore need to be presented solely without a confidence interval. However, subscribing to the theory presented by Brillinger (1986) regarding biological and random processes governing such events, we calculate confidence intervals around these population statistics to capture the uncertainty that arises from naturally occurring yearly random variation.

For Healthy People 2010 analysis, confidence intervals were calculated for the rate of each objective. If the confidence interval included the national targeted rate, we considered Westchester County to have met the target. If not, the indicator was highlighted in red to indicate a significant difference from the desired target. All marked differences were statistically significant at the significance level of the confidence interval (p<0.05).

As recommended by the National Center for Health Statistics, the confidence intervals for crude and age-specific rates were calculated directly from the Poisson distribution when the number of observed cases was less than 100. When the number of observed cases was greater than or equal to 100, the confidence intervals were calculated using the normal approximation to the Poisson distribution. Confidence intervals for age-adjusted rates were calculated based on the gamma distribution which produces reliable confidence intervals for small sample sizes (Fay and Feuer, 1997).

B. Hypothesis Testing

Statistical tests are performed to assess if differences observed between two or more figures may have occurred by chance. Hypothesis tests for means (averages) were performed using either a Student's T-test or One-Way ANOVA at the 0.05 level of significance. For simultaneous comparison of more than two means the Bonferroni method was used for groups with equal variances (to allow for differences in sample sizes). Dunnett's T3 multiple comparisons test was used for groups with unequal variances. Hypothesis test for proportions (or percentages) were performed using one-sample or two-sample z-tests. Only statistically significant differences were reported.

C. The Duality of Confidence Intervals and Hypothesis Testing

Confidence intervals are also used for statistical testing in determining statistical significance between two indicators. If the confidence intervals do not overlap, the two point estimates are significantly different. When the two confidence intervals overlap, and the point estimate of one interval is contained in the other interval as well, no significant difference exists. However, when the confidence intervals overlap, but the estimates are not included in either confidence interval, a formal statistical test is required to determine if a statistically significant difference exists.

1. Healthy People 2010

Healthy People 2010 is a comprehensive set of disease prevention and health promotion objectives for the United States of America to achieve over the first decade of the 21st century. Its two overarching goals are to increase the quality and years of healthy life and to eliminate health disparities. Healthy People 2010 identifies 467 specific measurable health objectives within 28 focus areas which were developed by leading Federal agencies in collaboration with over 600 national, state, and local agencies. To achieve these national objectives, participation must occur at all levels of both governmental and non-governmental health organizations.

Many of the 467 national health objectives are to be measured at the national or state level only. Provided access to local data sources, health indicators for the County were computed. Certain objectives were calculated slightly differently from the specifications provided by Healthy People 2010 due to data limitations. These particular objectives were identified in the publication with corresponding notation providing the exact difference in calculation of the statistic.

Specific descriptions on how to calculate the numerator and denominator along with comments for each objective statistic is available for online viewing at http://wonder.cdc.gov/data2010/focusod.htm.

Some of the 2010 targets were revised during the 2005 Midcourse Review and the analysis in this publication reflects these changes. The updated targets were accessed via the most recent available spreadsheets (5/27/2008) at http://wonder.cdc.gov/data2010/ftpselec.htm.

2. Crude Rates and Age Adjusted Rates

A crude rate is the ratio of total events (for example, births, deaths, hospitalizations) to total population size in a specified area during a specific time period. It is a measure of overall frequency of a particular event.

All age-adjusted rates are calculated by adjusting the population in Westchester County to the 2000 United States Standard Population from the Census. Age-adjusted rates were calculated for certain Healthy People 2010 objectives Age adjusting methodology involves first calculating rates for each age category to determine age-specific rates. Each age-specific rate is then multiplied by the proportion (or weight) of the age category in the U.S. Standard Population. The sum of these weighted age-specific rates in a specified population is the age-adjusted rate. Age-adjusted rates allow the valid comparisons between communities with different age structures.

Appendix 3. The International Classification of Diseases (ICD-10): Codes for Selected Causes of Death

Disease Category	ICD-10
Accidents	V01-X59, Y85-Y86
AIDS	B20-B24
Certain Conditions Originating in the Perinatal Period	P00-P96
Congenital Anomalies	Q00-Q99
Chronic Liver Diseases including Cirrhosis	K70, K73-K74
Chronic Lower Respiratory Disease (CLRD)	J40-J47
Gastritis, Enteritis, Colitis, Diverticulitis	K29, K50-K52, K57
Diabetes Mellitus	E10-E14
Homicide and Legal Intervention	X85-Y09, Y35, Y87.1, Y89.0
Influenza	J10-J11
Major Cardiovascular Diseases	100-199
Diseases of the Heart	100-109, 111, 113, 120-151
Acute Rheumatic Fever	I00-I02
Chronic Rheumatic Fever	I05-I09
Diseases of Pulmonary Circulation	126-128
Hypertension with Heart Disease	I11, I13
Ischemic Heart Diseases	120-125
Acute Myocardial Infarction	<i>I21-I22</i>
Other Ischemic Heart Diseases	<i>120, 124-125</i>
Other Diseases of the Heart	I30-I51
Atherosclerosis	I70
Cerebrovascular Disease	I60-I69
Hypertension with or without Renal Disease	I10, I12
Other Diseases of the Circulatory System	171-178, 180-199
Neoplasms (Malignant)	C00-C97
Breast	C50
Buccal Cavity and Pharynx	C00-C14
Digestive Organs and Peritoneum	C15-C26
Genital Organs	C51-C63
Lymphatic and Hematopoietic Tissues	C81-C96
Respiratory System	C30-C39
Urinary Organs	C64-C68
Other and Unspecified Sites	C40-C49, C69-C80, C97
Nephritis, Nephrotic Syndrome and Nephrosis	N00-N07, N17-N19, N25-N27
Pneumonia	J12-J18
Septicemia	A40-A41
Sudden Infant Death Syndrome	R95
Suicide and Self-Inflicted Injury	X60-X84, Y87.0
Tuberculosis	A16-A19

Appendix 4. The International Classification of Diseases (ICD-9): Codes for Selected Diseases for Hospitalizations

Disease Category	ICD-9
Infectious and Parasitic Diseases	001-139
AIDS	042
Neoplasms (including benign)	140-239, V58
Bone, Connective Tissue, Skin, Breast	170-176
Breast	174
Skin	172-173
Lip, Oral Cavity, and Pharynx	140-149
Digestive Organs and Peritoneum	150-159
Colon	153-154
Genital Organs	179-189
Kidney	189
Prostate	185
Urinary Bladder	188
Uterus	182
Lymphatic and Hematopoietic Tissues	200-208
Respiratory System	160-165
Lung	162
Other and Unspecified Sites	190-199
Benign	210-219
Carcinoma in Situ	230-234
Uncertain & Unspecified Neoplasms	235-239
Endocrine, Nutritional, Metabolic, and Immunologic Disorders	240-279
Diabetes Mellitus	250
Blood and Blood-Forming Organs	280-289
Mental Disorders	290-319
Nervous System and Sensory Organs	320-389
Circulatory System	390-459
Diseases of the Heart	390-398,402,404-429
Acute Rheumatic Fever	390-392
Chronic Rheumatic Fever	393-398
Diseases of Pulmonary Circulation	415-417
Hypertension with Heart Disease	402.404
	410-414
Ischemic Heart Diseases	
Acute Myocardial Infarction	410
Other Ischemic Heart Diseases	411-414
Other Diseases of the Heart	420-429
Atherosclerosis	440
Cerebrovascular Disease	430-438
Hypertension with or without Renal Disease	401,403,405
Other Diseases of the Circulatory System	441-459
Respiratory System	460-519
Acute Respiratory Infections	460-466
Other Diseases of the Upper Respiratory Tract	470-478
Pneumonia	480-486
Influenza	487
Chronic Obstructive Pulmonary Disease	490-496
Chronic Bronchitis	491
Asthma	493
Other Respiratory Diseases	496

(continued)

Appendix 4. The International Classification of Diseases (ICD-9): Codes for Selected Diseases for Hospitalizations (cont'd)

Disease Category	ICD-9
Digestive System	520-579
Diseases of Oral Cavity, Salivary Glands, and Jaws	520-529
Diseases of Esophagus, Stomach, and Duodenum	530-539
Appendicitis	540-543
Hernia of Abdominal Cavity	550-553
Noninfectious Enteritis and Colitis	555-558
Other Disease of Intestines and Peritoneum	560-569
Diverticula of Intestine	562
Other Diseases of Digestive System	570-579
Chronic Liver Diseases and Cirrhosis	571
Genitourinary System	580-629
Pregnancy, Childbirth, and Puerperium	630-679
Skin and Subcutaneous Tissue	680-709
Musculoskeletal System and Connective Tissue	710-739
Congenital Anomalies	740-759
Conditions Originating in the Perinatal Period	760-779
Symptoms, Signs, and Ill-Defined Conditions	780-799
njury and Poisoning	800-999
Assault	E960-E968.9
Bicycle	E800.3, E801.3, E802.3, E803.3, E804.3, E805.3, E806.3, E807.3, E810.6, E811.6, E812.6, E813.6, E814.6, E815.6, E816.6, E817.6, E818.6, E819.6, E820.6, E821.6, E822.6, E823.6, E824.6, E825.6, E826.1
Cutting Instrument	E920.0-E929.9
Falls	E880.0-E886.9, E888.0-E888.9
Fire/Flame	E890.0-E899.9
Machinery	E919.0-E919.9
Motor Vehicle Crash	E810.0-E810.3, E810.8-E810.9, E811.0-E811.3, E811.8-E811.9, E812.0-E812.3, E812.8-E812.9, E813.0-E813.3, E813.8-E813.9, E814.0-E814.3, E814.8-E814.9, E815.0-E815.3, E815.8-E815.9, E816.0-E816.3, E816.8-E816.9, E819.0-E819.3, E819.8-E819.9, E822.0-E822.3,
Overexertion	E927
Pedestrian	E810.7, E811.7, E812.7, E813.7, E814.7, E815.7, E816.7, E817.7, E818.7, E819.7, E820.7, E821.7, E822.7, E823.7, E824.7, E825.7
Poisonings	E850.0-E858.9, E860.0-E869.9
Respiratory Interference	E911-E913
Scalds	E924.0, E924.8-E924.9
Self-Inflicted	E950.0-E959.9
Struck by Object / Person	E916.0-E918.9
Submersion	E910.0-E919.9, E830, E832
Unintentional Firearms	E922
Other	
Railway	E800.0-E800.2, E800.8-E800.9, E801.0-E801.2, E801.8-E801.9, E802.0-E802.2 E802.8-E802.9, E803.0-E803.2, E803.8-E803.9, E804.0-E804.2, E804.8-E804.9 E805.0-E805.2, E805.8-E805.9, E806.0-E806.2, E806.8-E806.9, E807.0-E807.2 E807.8-E807.9
Motor Vehicle / Traffic	E810.4-E810.5, E811.4-E811.5, E812.4-E812.5, E813.4-E813.5, E814.4-E814.5, E816.4-E816.5, E817.0-E817.5, E817.8-E817.9, E818.0-E818.5, E818.8-E818.9, E819.4-E819.5
Motor Vehicle / Non-traffic	E820.0-E820.9, E821.0-E821.9, E822.4-E822.5, E823.4-E823.5, E824.0-E824.5, E824.8-E824.9, E825.4-E825.5

(continued)

Appendix 4. The International Classification of Diseases (ICD-9): Codes for Selected Diseases for Hospitalizations (cont'd)

Diseases	ICD-9
Injury and Poisoning (cont'd)	800-999
Other (cont'd)	
Water Transport	E831, E833.0-E838.9
Air and Space Transport	E840.0-E845.9
Vehicle, Not Elsewhere Classified	E846.0-E848.9
Falls (other)	E887
Natural and Environmental	E900.0-E909.9
Submersion, Suffocation, Foreign Body	E914.0-E915.9
Other Road Vehicle	E826.0, E826.2-826.9, E827.0-E829.9
Explosion of a Pressure Vessel	E921.0-E921.9
Explosive Material	E923
Caustic and Corrosive Substances	E924.1
Other Unintentional	E925.0-E926.9, E928
Legal Intervention	E970.0-E976.9, E978
Injury, Undetermined Whether Accidentally or Purposefully Inflicted	E980.0-E988.9
Medical Misadventures, Adverse Reactions, and Late Effects	800-999
Medical Misadventures	E870-E876
Abnormal Reactions to Medical Procedures	E878-E879
Adverse Effects of Therapeutic Substances	E930-E949
Late Effects of Injuries	E929, E959,E969,E977,E989,E999
War	E990-E998
Medical Misadventures (late effects)	905-909, 996-999
Reasons for Hospitalization that are not Disease or Injury	V01-V71.2, V71.7-V82.9
Certain Adverse Effects, Not Elsewhere Classified	995
Supplementary Classifications - Newborns	V30-V39
Supplementary Classifications - Other	V01-V29, V40-V83

Appendix 5. WESTCHESTER COUNTY DEPARTMENT OF HEALTH COMMUNICABLE DISEASE REPORTING REQUIREMENTS

Reporting of suspected or confirmed communicable diseases is mandated under the New York Sanitary Code (10NYCRR 2.10) and Westchester County Sanitary Code Article IV, Section 873.402. The primary responsibility for reporting rests with the physician; moreover, laboratories (PHL 2102), school nurses (10NYCRR 2.12), day care center directors, nursing homes/hospitals (10NYCRR 405.3d) and state institutions (10NYCRR 2.10a) or other locations providing health services (10NYCRR 2.12) are also required to report the diseases listed below.

Amebiasis

Animal bites for which rabies ľ prophylaxis is given

An th rax²

Arboviral Infection³

Babesiosis

Botulism²

Brucellosis²

Campylobacteriosis

Chlamydia trachomatis infection

Cholera

Cryptosporidiosis Cyclosporiasis

Diptheria

E. coli 0157:H7 infection4 Ehrlichiosis/Anaplasmosis

Encephalitis

Foodborne illness

Giardiasis

Glanders⁵ C

Gonococcal infection Haemophilus influenzae (invasive disease)

Hantavirus Disease

Hemolytic uremic syndrome (HUS)

Hepatitis A

Hepatitis A in a food handler

Hepatitis B, C

(specify acute or chronic) Pregnant Hepatitis B carrier

Herpes Infection, infants age 60 days or younger

Hospital associated infections (as defined in section 2.2 10NYCRR)

Influenza, laboratory confirmed

Legionellosis

Listeriosis

Lyme disease

Lymphogranuloma venereum Malaria

Measles

Melio i dosis²

Meningitis

Aseptic or viral

Haemophilus

Meningococcal Other (specify type)

Meningo coccemia

Monkeypox

Mumps

Pertussis

Plague⁶

Poliomyelitis Psittacosis

Q Fever²

Rabies

Rocky Mountain spotted fever

Rubella (including congenital rubella sydrome)

Salmonellosis

Severe Acute Respiratory Syndrome (SARS)

Shigatoxin-producing infection⁴

Shigellosis

Staphylococcus aureus⁶ (due to strains showing reduced

susceptibility or resistance to vancomycin)

(Staphylococcal

enterotoxin B poisoning²

Streptococcal infection (invasive disease)

Group A beta-hemolytic strep

Group B strep

Streptococcus pneumoniae Syphilis, specify stage

Tetanus

Toxic shock syndrome

Transmissable spongiform encephalopathies8

Trichinosis

Tuberculosis current disease (specify site)

Tularemia²

Typhoid

Vibrios is

Vaccinia Disease9

Viral hemorrhagic fever²

Yersiniosis

Local health department must be notified prior to initiating rabies 1.

prophylaxis.
Diseases that are possible indicators of bioterrior is m.

- Including, but not limited to, infections caused by eastern equine encephalits virus, western equine encephalits virus, West Nile virus, St. Louis encephalitis virus, La Crosse virus, Powassan virus, and Jamestown Canyon virus. 3
- Positive shigatoxin test results should be reported as presumptive evidence of disease.
- Only report cases with positive cultures from blood, CSF, joint, peritoneal or pleural fluid. Do not report cases with positive cultures from skin, saliva, sputum or throat. Proposed addition to list. 5.

6.

Any non-treponemal test ≥ 1:16 or any positive primary or secondary stage disease or prenatal or delivery test result regardless of titer should

stage disease or prenatal or delivery test result regardless of tiler should be reported by phone; all others may be reported by mail. Including Creutzfeldt-Jakob disease. Cases should be reported directly to the New York State Department of Health Alzheimer's Disease and Other Dementias Registry at (518) 473-7817 upon suspicion of disease. In NYC, Cases should be reported to the NYCDO HMH Persons with vaccinia infection due to contact transmission, and persons with the following complications from vaccination: eczema vaccinatum, erythema multiforme major or Stevens-Johnson syndrome, fetal vaccinia, generalized vaccinia, inadvertent inoculation, ocular vaccinia, sost-vaccinial encephalomyellis, progressive vaccinia, post-vaccinial encephalitis or encephalomyelitis, progressive vaccinia, pyogenic infection of the vaccination site, and any other serious adverse

SPECIAL NOTES

- Diseases listed in **bold type (()**) warrant prompt action and should be reported immediately to local heath departments by phone followed by submission of the confidential case report form (DOH-389). In NYC use case report form 395V.
- In addition to the diseases listed above, any unusual disease (defined as a newly apparent or emerging disease or syndrome that could possibly be caused by a transmissible infectious agent or microbial toxin) is reportable.
- Outbreaks: while individual cases of some diseases (e.g., streptococcal sore throat, head lice, impetigo, scabies, and pneumonia) are not reportable, a cluster or outbreak of cases of any communicable disease is a reportable event.

Cases of HIV infection, HIV-related illness and AIDS are reportable

to:

Division of Epidemiology P.O. Box 2073, ESP Station Albany, New York 12220-2073

(518) 474-4284

In New York City:

New York City Department of Health

For HIV/AIDS reporting, call:

(212) 442-3388

For more information on disease reporting, call Westchester County Department of Health Division of Disease Control at (914) 813-5159, or New York State Department of Health Bureau of Communicable Disease Control at (518)-473-4439. In New York City 1(866) NYC-DOH1. To obtain reporting forms (DOH-389), call (518) 474-0548

WHO SHOULD REPORT?

Physicians, nurses, laboratory directors, infection control practitioners, health care facilities, state institutions, schools.

WHERE SHOULD REPORT BE MADE?

Report to local health department where patient resides.

Name/Address: Westchester County

Department of Health - DDC 145 Huguenot Street - 8th Floor New Rochelle, New York 10801

Phone: (914) 813-5159 [M-F 8:30-4:30]

(914) 813-5000 [After Hours & Weekends]

Fax: (914) 813-5182

WHEN SHOULD REPORT BE MADE?

Within 24 hours of diagnosis:

- phone or fax diseases in bold type,
- mail case report, DOH-389, for all other diseases,
- in New York City use form 395V.

PLEASE POST THIS CONSPICUOUSLY

Re v: 12/07

Westchester County Hospitals

Acute Care Hospitals	Hospital Designation	Number of Beds					Available M	ledical Services			
			Emergency Department	General Medical & Surgical Services ¹	Imaging Services (Diagnostic & Therapeutic) ²	Perinatal & Pediatric Care ³	Intensive Care	Physical / Medical Rehabilitation ⁴	Psychology/ Psychiatric Care ⁵	Community Outreach ⁶	Other
Community Hospital at Dobbs Ferry 128 Ashford Avenue, Dobbs Ferry, NY 10522 914-693-0700		50	✓	✓	✓			✓		✓	
Hudson Valley Hospital Center 1980 Crompond Road, Cortland Manor, NY 10567 914-737-9000	Level 2 Perinatal Center Stroke Center	128	✓	✓	✓	✓	✓	✓		✓	Cardiac Care ⁷
Lawrence Hospital Center	Level 2 Perinatal Center										Cardiac Care ⁷
55 Palmer Avenue, Bronxville, NY 10708 914-787-1000	Stroke Center	50	✓	✓	✓	✓	✓	✓		✓	Renal Dialysis ⁸
Mount Vernon Hospital 12 North Seventh Avenue, Mount Vernon, NY 10550 914-664-8000	AIDS Center Stroke Center	196	✓	✓	✓	✓	✓	✓	✓	✓	Cardiac Care ⁷
Northern Westchester Hospital 400 East Main Street, Mount Kisco, NY 10549 914-666-1200	Level 3 Perinatal Center Stroke Center	233	✓	✓	√	✓	✓	√	✓	✓	Cardiac Care ⁷
Phelps Memorial Hospital Association 701 North Broadway, Sleepy Hollow, NY 10591 914-366-3000	Level 1 Perinatal Center Regional Poison Education Center Stroke Center	235	✓	✓	√	✓	✓	√	✓	✓	Cardiac Care ⁷
Saint John's Riverside Hospital - St. John's Division	AIDS Center										Cardiac Care ⁷
967 North Broadway, Yonkers, NY 10701 914-964-4444	Level 2 Perinatal Center Stroke Center	262	✓	✓	✓	✓	✓	✓		✓	Renal Dialysis ⁸
Saint Joseph's Medical Center	Stroke Center										Cardiac Care ⁷
127 South Broadway, Yonkers, NY 10701 914-378-7000		194	✓	✓	✓	✓	✓	✓	✓	✓	Renal Dialysis ⁸
Sound Shore Medical Center of Westchester 16 Guion Place, New Rochelle, NY 10802 914-632-5000	Area Trauma Center Level 3 Perinatal Center Stroke Center	321	✓	✓	✓	✓	✓	✓	✓	✓	Cardiac Care ⁷
	AIDS Center										Burns Care
Westchester Medical Center	Burn Center	(25	,	,	1	,	,	√	,	,	Cardiac Care ⁷
95 Grasslands Road, Valhalla, NY 10595 914-493-7000	Regional Perinatal Center Regional Trauma Center Stroke Center	635	✓	✓	~	✓	✓	*	✓	✓	Organ Transplants ⁹ Renal Dialysis ⁸ Respiratory Care
White Plains Hospital Center	Level 3 Perinatal Center										Burns Care
41 East Post Road, White Plains, NY 10601 914-681-0600	Stroke Center	292	✓	✓	✓	✓	✓	✓	✓	✓	Cardiac Care ⁷

Specialty Hospitals	Specialty	# Beds	Available Medical Services								
			General Medical & Surgical ¹	Imaging (Diagnostic & Therapeutic) ²	Perinatal & Pediatric Care ³	Intensive Care	Physical / Medical Rehabilitation ⁴	Psychology/ Psychiatric ⁵	Community Outreach6 Other		
Blythedale Children's Hospital Bradhurst Avenue, Valhalla, NY 10595 914-592-7555	Pediatrics	92	✓		√	✓	✓		7,11 ✓		
Burke Rehabilitation Center 785 Mamaroneck Avenue, White Plains, NY 10605 914-597-2500	Physical Rehabilitation	150	√	✓			✓	✓	1		
Four Winds Hospital - Westchester 800 Cross River Road, Katonah, NY 10536 914-763-8151	Psychiatric / Behavioral	175						√			
New York Presbyterian Hospital - Westchester Division 21 Bloomingdale Road, White Plains, NY 10605 914-682-9100	Psychiatric / Behavioral	270					✓	✓	1		
Rye Hospital Center 754 Boston Post Road, Rye, NY 10580 914-967-4567	Psychiatric / Behavioral	34						✓			
St. John's Riverside Hospital - Park Care Pavilion 2 Park Avenue, Yonkers, NY 10703 914-964-7300	General Medical & Rehabilitation	117	✓		✓			✓	✓		
St. Vincent's Westchester Catholic Medical Center 275 North Street, Harrison, NY 10528 914-967-6500	Psychiatric / Behavioral	133	✓				✓	✓	✓		
Stony Lodge Hospital 40 Croton Dam Road, Ossining, NY 10562 914-941-7400	Children's Psychiatric	61						✓			
VA Hudson Valley Health Care System - FDR Campus 2094 Albany Post Road, Montrose, NY 10548 914-737-4400	Veteran's Services	291	✓				✓	✓			

General Medical & Surgical includes the following services: ambulatory surgery, audiology, dental, medical/surgical, part-time clinics, primary medical care, and lithotripter. Imaging Services includes: CT scanner, magnetic resonance imaging, cystoscopy, nuclear medicine (diagnostic & therapeutic), linear accelerator, and therapeutic radiology.

Perinatal & Pediatric Care includes the following services: maternity, neonatal continuing care, neonatal intensive care, neonatal intermediate care, pediatrics, and pediatric intensive care.

Physical/Medical Rehabilitation includes the following services: maternity, neonatal continuing care, neonatal intensive care, neonatal intermediate care, pediatrics, and pediatric intensive care.

Physical/Medical Rehabilitation includes the following services: physical medicine & rehabilitation, physical therapy, medical rehabilitation, occupational therapy, and speech-language pathology.

Psychological/Psychiatric Care includes the following services: psychology, psychiatric, comprehensive psychiatric emergency, alcohol rehabilitation, methadone maintenance, and drug rehabilitation.

⁶ Community Health Outreach includes: family planning, health fairs, and social work services.

⁷ Cardiac Care include the following services: coronary care, cardiac catherization (adult & pediatric), and open heart surgery.

⁸ Renal Dialysis includes both acute and chronic dialysis services.

⁹ Organ Transplantations include heart, liver, kidney, and bone marrow transplants.

¹⁰Burn Care

¹¹ Respiratory Care

Hospitals Located in Westchester County, 2008 NORTH SALEM SOMERS PEEKSKIL<mark>ETHUdson</mark> V alley Hospital Center LEWISBORO YORKTOWN Four Winds Hospital CORTLANDT ⊞VA Hudson Valley He BEDFORD POUND RIDGE MOUN lorthem Westchester Hospital NEW CASTLE odge Hospital NORTH CASTLE Memorial Hospital Association MOUNT PLEASANT Hospital Type Westchester Medical Center ⊞Blythedale ohlidler s Ho Acute Care Hospitals Specialty Care Hospitals HARRISON York Presbyterian Nospital (Westchester Division) Community Hosp Dombs SCARSDAL Rye Hospital Center St. John's Riversion St. John's Riverside Hospital Park Care Pavillo St. Joseph`s N Medical Center of Westchester

Appendix 7. Westchester County Nursing Homes

			Available Services								
		Number of beds in 2008	Baseline Services ¹	Clinical Laboratory Services ²	Diagnostic Radiology	Outpatient Rehabilitative Therapies ³	AIDS ⁴	Ventilator Dependent ⁵	Respite Care (short term) ⁶	Adult Day Healthcare ⁷	
Name & Address	Phone										
Andrus on Hudson											
185 Old Broadway, Hastings-on-Hudson, NY 10706	914-478-3700	247	✓								
Bayberry Nursing Home											
40 Keogh Lane, New Rochelle, NY 10805	914-636-3947	60	✓								
Bethel Nursing Home & Rehabilitation Center											
67 Springvale Road, Croton-on-Hudson, NY 10520	914-739-6700	200	✓			✓					
Bethel Nursing Home Company, Inc.											
17 Narragansett Avenue, Ossining, NY 10562	914-941-7300	78	<u> </u>	✓					✓	✓	
Cedar Manor Nursing & Rehabilitation Center											
Cedar Lane, PO Box 928, Ossining, NY 10562	914-762-1600	153	✓		✓						
Cortlandt Healthcare LLC			_		_						
110 Oregon Road, Peekskill, NY 10566	914-739-9150	120	✓		✓						
Dumont Masonic Home			_					_			
676 Pelham Road, New Rochelle, NY 10805	914-632-9600	196	<u> </u>					✓			
Elant at Brandywine, Inc											
620 Sleepy Hollow Road, Briarcliff Manor, NY 10510	914-291-3700	131	<u> </u>		✓						
Field Home-Holy Comforter	014 500 0014	•••	/						,		
2300 Catherine Street, Cortlandt Manor, NY 10567	914-739-2244	200	*						•		
Glen Island Center for Nursing & Rehabilitation	014 626 2000	100	,								
490 Pelham Road, New Rochelle, NY 10805	914-636-2800	182							· · · · · · · · · · · · · · · · · · ·		
Hebrew Hospital Home of Westchester, Inc 61 Grasslands Road, Valhalla, NY 10595	914-681-8400	160	./							./	
Helen & Michael Schaffer Extended Care Center	914-681-8400	160								<u> </u>	
16 Guion Place, New Rochelle, NY 10802	914-637-1200	150	_							1	
Home for the Aged Blind	914-637-1200	130									
75 Stratton Street South, Yonkers, NY 10701	914-963-4661	219	/				_			_	
Kendal on Hudson	714-703-4001	21)	<u> </u>				•				
1 Kendal Way, Sleepy Hollow, NY 10591	914-922-1000	42	1			/					
King Street Home, Inc	714-722-1000	72				v					
787 King Street, Port Chester, NY 10573	914-937-5800	120	1		1						
Michael Malotz Skilled Nursing Pavilion	714 737 3000	120	•		· · ·						
120 Odell Avenue, Yonkers, NY 10701	914-964-3333	120	✓					✓			
Nathan Miller Center for Nursing Care	7117013333	120									
37 Dekalb Avenue, White Plains, NY 10605	914-686-8239	65	✓	✓	✓						
New Sans Souci Nursing Home											
115 Park Avenue, Yonkers, NY 10703	914-423-9800	120	✓								
New York State Veterans Home at Montrose											
2090 Albany Post Road, Montrose, NY 10548	914-788-6000	252	✓								
North Westchester Restorative Therapy & Nursing Center											
3550 Lexington Avenue, Mohegan Lake, NY 10547	914-528-2000	120	✓								
Port Chester Nursing & Rehabilitation Centre											
1000 High Street, Port Chester, NY 10573	914-937-1200	160	✓								
Regency Extended Care Center											
65 Ashburton Avenue, Yonkers, NY 10701	914-963-4000	315	✓			✓			✓		
Rosary Hill Home*											
600 Linda Avenue, Hawthorne, NY 10532	914-769-0114	72	✓								
Salem Hills Rehabilitation & Nursing Center											
539 Route 22, Purdys, NY 10578	914-277-3626	126	✓								
Sarah Neuman Center for Healthcare & Rehabilitation	044					,					
845 Palmer Avenue, Mamaroneck, NY 10543	914-698-6005	300	✓	✓	✓	✓			<u> </u>	✓	

N. O.A.N.	D J	Number of beds in 2008	Baseline Services ¹	Clinical Laboratory	Diagnostic Radiology	Outpatient Rehabilitative	AIDS ⁴	Ventilator Dependent ⁵	Respite Care (short term) ⁶	Adult Day Healthcare ⁷
Name & Address	Phone			Services ²		Therapies ³		-		
Schnurmacher Center for Rehabilitation & Nursing	014 420 0010	245	✓		✓					
12 Tibbits Avenue, White Plains, NY 10606 Sky View Rehabilitation & Healthcare Center, LLC	914-428-0910	245	_		v					
1280 Albany Post Road, Croton-on-Hudson, NY 10520	914-271-5151	192			✓					
Somers Manor Nursing Home, Inc	914-2/1-3131	192	· ·		<u> </u>					
Route 100, Somers, NY 10589	914-232-5101	300	1		✓					
Sprain Brook Manor Nursing Home	914-232-3101	300	•							
77 Jackson Avenue, Scarsdale, NY 10583	914-472-3200	121	✓		✓					
St. Cabrini Nursing Home	914-472-3200	121			· · · · · · · · · · · · · · · · · · ·					
115 Broadway, Dobbs Ferry, NY 10522	914-693-6800	304	1	✓	1				1	1
St. Joseph's Hospital Nursing Home of Yonkers NY, Inc	914-093-0800	304			· · · · · · · · · · · · · · · · · · ·				•	<u> </u>
127 South Broadway, Yonkers, NY 10701	914-378-7358	200	1	✓	✓					
St. Mary's Rehabilitation Center for Children	914-376-7336	200	•	•	· · · · · · · · · · · · · · · · · · ·					
15 Spring Valley Road, Ossining, NY 10562	914-333-7000	44	✓							
Sutton Park Center for Nursing & Rehabilitation	714-333-7000		•							
31 Lockwood Avenue, New Rochelle, NY 10801	914-576-0600	160	✓	✓						
Tarrytown Hall Care Center	914-370-0000	100								
Wood Court, Tarrytown, NY 10591	914-631-2600	120	1		✓					
Taylor Care Center at Westchester	914-031-2000	120	<u>*</u>		<u> </u>					
25 Bradhurst Avenue, Hawthorne, NY 10532	914-493-7762	181	1		1		1	1		
The Osborn*	714-475-7702	101	<u> </u>		<u> </u>		•	•		
101 Theall Road, Rye, NY 10580	914-967-4100	84	✓			✓				
The Wartburg Home	714-707-4100	04				•				
Bradley Avenue, Mount Vernon, NY 10552	914-699-0800	240	✓		✓				✓	✓
United Hebrew Geriatric Center	711 077 0000	210							•	· · · · · · · · · · · · · · · · · · ·
60 Willow Drive, New Rochelle, NY 10805	914-632-2804	150	✓							
United Nursing Home for the Aged, Inc	711 032 2001	130	<u> </u>							
391 Pelham Road, New Rochelle, NY 10805	914-632-2804	120	✓		✓					
Victoria Home	71.032 200.	120								
25 North Malcolm Street, Ossining, NY 10562	914-941-2450	49	✓		✓					
Waterview Hills Rehabilitation & Nursing	7117112100	.,								
537 Route 22, P.O. Box 257, Purdys Station, NY 10578	914-277-3691	130	✓	✓		✓				
West Ledge Healthcare Facility, Inc	711.277.3071	130								
2000 East Main Street, Peekskill, NY 10566	914-737-8400	100	✓		✓					
Westchester Center for Rehabilitation & Nursing	, , , , , , , , , , , , , , , , , , , ,									
10 Claremont Avenue, Mount Vernon, NY 10550	914-699-1600	240	✓							
Westchester Meadows	71.077.1000	2.0								
55 Grasslands Road, Valhalla, NY 10595	914-989-7800	20	✓							
White Plains Center for Nursing Care, LLC	, , , , , , , , , , , , , , , , , , , ,									
220 West Post Road, White Plains, NY 10606	914-686-8880	88	✓	✓	✓					
*All nursing homes are Medicaid and Medicare participants except for Ro			anaa af any ty	as and The Ocho	am which is only	v a Madiaara nartiair	ant			

^{*}All nursing homes are Medicaid and Medicare participants except for Rosary Hill Home, which does not accept insurance of any type, and The Osborn, which is only a Medicare participant.

Baseline Services include such services as 24 hour nursing care, basic medical services, dietary services, pharmacy services, recreational activities, housekeeping, etc.

² Clinical Laboratory Services are for the examination of microbial, immunological, chemical, pathological, genetic, or other materials derived from the human body. These services are for the diagnosis, prevention or treatment of disease, or for identification purposes.

³ Outpatient Rehabilitative Therapies includes physical therapy, occupational therapy, and speech-language pathology, all provided on an outpatient basis.

⁴ AIDS care includes comprehensive and coordinated health services for residents, such as HIV prevention and counseling, substance abuse services, mental health services, TB screening and on-going follow up, gynecology, and other specialized medical services.

⁵ Ventilator Dependent programs serve long-term ventilator-dependent residents.

⁶ Respite Care services are designed to provide scheduled, short-term relief to caregivers of patients requiring the level of care that nursing homes can provide.

Adult Day Healthcare services are provided to individuals who require supervision, monitoring, diagnostic, therapeutic, rehabilitative or pallative care, but do not require continuous 24 hour-a-day inpatient care or services to maintain their health or enable them to remain in the community.

Nursing Homes Located in Westchester County, 2008 0 NORTH SALEM SOMERS LEWISBORO YORKTOWN CORTLANDT BEDFORD POUND RIDGE Croton MOUN NEW CASTLE OSSINING NORTH CASTLE MOUNT PLEASANT Sleepy Hollow Nursing Homes Tarrytown Elmsford HARRISON GREENBURGH, Rye Irvington Brook MHITE PLAINS Dobbs Hastings on SCARSDALE **≝**uds¢n **_**YON**⋭**ERS NEW ROCHELLE

Appendix 8. Westchester County Department of Health District Offices

Mount Kisco District Office¹

118 North Bedford Suite, Suite 100 Mount Kisco, New York 10549 (914) 864-7358

New Rochelle District Office

420 North Avenue New Rochelle, New York 10801 (914) 813-5525

White Plains District Office

134 Court Street, 1st Floor White Plains, New York 10601 (914) 995-5800

White Plains WIC Program

112 East Post Road, 1st Floor White Plains, New York 10601 (914) 995-6350

Yonkers District Office

20 South Broadway Yonkers, New York 10701

Clinical Health Services: (914) 231-2500 Public Health Protection: (914) 231-2975

WIC Program: (914) 231-2510

¹ Environmental Only

We stchester County Board of Health 2008

Douglas G. Aspros, D.V.M., President

James E. Carnicelli, Vice President

Harold Adel, M.D.

Robert H. Baker, M.D.

William Davis

Richard Klein, M.D.

Peter Liebert, M.D.

Anthony M. Maddalena

Mary Ellen McGurty

Ruth Merkatz, R.N., Ph.D.

Judy Myers

Nancy Seligson

John Spicer

Westchester County Department of Health Senior Administrative Staff

2008

Joshua Lipsman, M.D., J.D., M.P.H.

Commissioner

Patsy Yang, Dr.P.H.

First Deputy Commissioner

Administration

Alyse Portera, M.S. Deputy Commissioner

Community Health

Cheryl Archbald, M.D., M.P.H. Deputy Commissioner

Disease Control

Ada Huang, M.D. Deputy Commissioner

Planning and Evaluation

Renee Recchia, M.P.H. Assistant Commissioner

Children with Special Needs

Lorraine Chun, B.S. Assistant Commissioner

Public Health Information and Communication

Caren Halbfinger Director

Environmental Health

Leonard Meyerson, P.E. Deputy Commissioner

Project Staff Planning and Evaluation

Renee Recchia, M.P.H.

Assistant Commissioner

Jiali Li, Ph.D. Director of Research and Evaluation

Mary Ellen Bubnis Senior Control Clerk

Megan Cea, M.P.H. Assistant Statistician

Stanley Cho, M.P.H. Medical Data Analyst I

Emma Hoy, M.P.H. Medical Data Analyst II

Rosemary James, M.P.H. Medical Data Analyst I

Rosemarie Linton, M.P.H. Research Analyst

Segun Okunoye, M.P.H. Management Analyst