

STATE OF CONNECTICUT

# One Hundred Fiftieth Registration Report

# 1997

CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

# ACKNOWLEDGMENTS

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# CONNECTICUT DEPARTMENT OF PUBLIC HEALTH

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February 1, 1999

Stephen A. Harriman  
Commissioner of Public Health

Commissioner:

I am pleased to submit the 1997 *Registration Report*, prepared by the Office of Policy, Planning, and Evaluation. This volume marks the publication of the 150th annual vital statistics report for the State of Connecticut.

Many changes have occurred in our state since the first registration report was published in 1848. Our population has grown from about 353,000 to nearly 3.27 million. Many infectious diseases, including consumption (pulmonary tuberculosis), diphtheria, malaria, measles, and typhoid fever, have fallen from among the ranks of leading causes of death, and some have been eradicated completely, only to be replaced by diseases reflective of lifestyle--cancer, heart disease, cerebrovascular disease and unintentional injuries. Most notably, the infant mortality rate, which peaked at 164.8 deaths per 1,000 live births in 1872, fell to historic lows of 6.4 to 7.9 per 1,000 during the current decade.

The Department of Public Health is mandated by the legislature to be the lead agency for public health planning in Connecticut. Vital statistics were a major component of the data-driven assessment of health status published last year, which provides a rational context for setting health priorities for the year 2000 and beyond. The vital statistics system in Connecticut continues, after 150 years, to provide a foundation for public health planning and assessment.

Respectfully,

Marie V. Roberto, Dr.P.H., Chief  
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# THEN AND NOW

## Highlights of Connecticut Vital Statistics 100 Years Ago and Today<sup>a</sup>

Statistic or event	1897	1997
Population (estimated)	883,192	3,269,858
Live births	20,580	43,048
Rate (per 1,000 population)	23.3	13.2
Deaths	13,915	29,406
Rate <sup>b</sup> (per 1,000 population)	15.7	9.0
Fetal deaths <sup>c</sup>	915	261
Rate <sup>b</sup> (per 1,000 live births)	44.5	6.1
Infant deaths (<1 year old)	2,734	311
Rate (per 1,000 live births)	132.8	7.2
Marriages	6,461	22,698
Rate (persons per 1,000 population)	14.6	13.9
Divorces	403	10,859
Rate (persons per 1,000 population)	0.9	6.6
Ratio of divorces to marriages	1:16	1:2

<sup>a</sup> The 1897 Registration Report did not distinguish between events by residence and occurrence. The 1997 figures are by residence.

<sup>b</sup> Death rates are expressed as "crude rates."

<sup>c</sup> Fetal deaths were called "still births" in the 1897 Registration Report.

## Top Ten Leading Causes of Death: 1897 and 1997

1897 <sup>a</sup>				1997			
Rank	Cause of death	No.	Rate <sup>i</sup>	Rank	Cause of death	No.	Rate <sup>i</sup>
1	Consumption <sup>b</sup>	1,306	147.9	1	Diseases of the heart	9,742	297.9
2	Pneumonia	1,284	145.4	2	Malignant neoplasms	7,098	217.1
3	Diseases of heart	1,007	114.0	3	Cerebrovascular disease	1,907	58.3
4	Infantile diarrhoeas	809	91.6	4	COPD <sup>g</sup>	1,264	38.7
5	Apoplexy <sup>c</sup>	744	84.2	5	Pneumonia & influenza	1,234	37.7
6	Accidents <sup>d</sup>	601	68.0	6	Unintentional injuries	1,048	32.1
7	Cancer	514	58.2	7	Diabetes mellitus	621	19.0
8	Old age <sup>e</sup>	467	52.9	8	Septicemia	366	11.2
9	Bronchitis	391	44.3	9	Kidney diseases <sup>h</sup>	349	10.7
10	Bright's disease <sup>f</sup>	376	42.6	10	Chron. liver dis./cirrhosis	296	9.1

<sup>a</sup> From Connecticut's *Registration Report for the Year Ending December 31, 1897*, Diagram E, Table VI, Table VII, and Table XI.

Deaths from other infectious diseases included measles (52), typhoid fever (151), diphtheria (310), whooping cough (130), malaria (170), and influenza (161). There were 107 deaths associated with childbirth, 7 homicides, 100 suicides, and 3 executions by hanging. Stomach cancer (96) and breast cancer (58) were the leading causes of cancer deaths.

<sup>b</sup> Pulmonary tuberculosis.

<sup>c</sup> Cerebrovascular disease; stroke.

<sup>d</sup> Accidental deaths in 1897 included drowning (102), falls (41), burns and scalds (77), and railroad injuries (122).

<sup>e</sup> In 1897 "old age" began at 50 years.

<sup>f</sup> Bright's disease = chronic nephritis.

<sup>g</sup> COPD = Chronic obstructive pulmonary disease (chronic bronchitis, emphysema, etc.).

<sup>h</sup> Nephritis, nephrotic syndrome, and nephrosis.

<sup>i</sup> Crude death rates per 100,000 population.

# INTRODUCTION

## **Registration of Vital Statistics in Connecticut**

This volume marks the publication of the one hundred-fiftieth annual *Registration Report* for the State of Connecticut. The series began with the report of 1848 and has been published annually since then, except for 1852. In the United States, only Massachusetts, whose 1997 report will be the 156th in a series, has a longer record of continuous publication of vital statistics.

The first reference to the registration of vital statistics in Connecticut appeared in the *Colonial Records of Connecticut, 1636-1665, Volume I*, where it was stated that the Court of Election on June 3, 1644 ordered town clerks or registrars to record births and marriages. The court of 1650 provided for the registration of deaths in addition to births and marriages. These functions previously had been the responsibility of the clergy, rather than government officers. Until the mid-1800's, the records were used primarily as legal statements to help protect the rights of individuals; then vital statistics became central to the organization and practice of public health, and their compilation at the state level was begun.

From 1850 to 1900, national-level birth and death statistics were based on decennial census data. The data were incomplete and inaccurate, however, so the U.S. Bureau of the Census established "registration areas" comprising states or large cities, with the intention of creating areas that would provide reliable vital statistics that were at least 90% complete. Connecticut was among the first states to be admitted into such areas--for deaths in 1890 and for births in 1915. Central filings of marriage and divorce data in Connecticut began in 1897 and 1947, respectively.

Today's *Registration Report* is published each year by the Connecticut Department of Public Health. Connecticut's vital statistics data base currently contains records pertaining to three types of events: births, deaths, and fetal deaths. Although DPH is no longer mandated to collect detailed data on marriages and divorces, state totals of marriages and divorces and town-level counts of marriages (Table 2A) are still provided in this report. Beginning with the 1997 report, summary data on hospitalizations also are included.

## **General Comments**

### ***Completeness of Registration***

The statistics presented in the *Registration Report* reflect not only vital events that occur in Connecticut but also those involving Connecticut residents that occur in other states and Canada. The Connecticut Department of Public Health reciprocates with every other state in the U.S. and the provinces of Canada in exchanging copies of complete birth and death records for non-residents. The exception is New York City, which does not report cause of death for non-resident

deaths or birthweight for non-resident births. Registration of births in Connecticut is essentially 100% complete, and there is virtually no under-reporting of deaths. There is no interstate transfer of marriage, divorce, or fetal death records; consequently, the registration of these events for Connecticut residents slightly underestimates the true counts.

### ***Reporting for Local Health Districts***

Summary statistics are reported for multi-town local health districts in several tables, to enable local health agencies to better understand and serve their resident populations. The composition of the respective health districts reflects membership as of July 1, 1998 (see listing and map in Appendix II).

### ***Comparison of Rates and Percentages***

Rates were calculated using the equations given in Appendix I. Caution should be used in drawing conclusions based on rates or percentages that were calculated from small numbers of events. Due to the variability of these figures, the data tables do not contain rates or percentages based on less than five related events. Percentages based on birth data do not include records lacking information about the characteristic of interest. The term "unknown" as used in this report includes both "missing" responses (no code entered) and responses coded as "unknown."

## **Births**

### ***Inclusion of "Presumptive Marital Status"***

"Presumptive marital status" is included in Table 3 of this report for historical reasons, even though its validity is limited [2]. Connecticut law has forbidden reference to illegitimacy, birth in or out of wedlock, or marital status on the birth certificate for more than 50 years; nonetheless, "illegitimate" or "out-of-wedlock" births have always been included in the State's vital statistics reports. From 1947-1988 such births were inferred from the absence of a father's name on the birth record, and since 1989 the mother's presumptive marital status has been determined by matching of surnames. Even in early registration reports dating to the 1800's, numbers of illegitimate births were characterized as "approximations to the real facts." Modifications to the birth record will enable reporting of actual rather than presumptive marital status beginning with the 1998 *Registration Report*.

## **Deaths**

### ***Comparability of Cause-of-death Data***

The system for classifying cause of death, the *International Classification of Diseases (ICD)*, is revised occasionally to reflect changes in medical practices and new medical knowledge. As each ICD revision results in a degree of discontinuity in cause-of-death statistics, a ratio of comparability is used to adjust for classification changes in the revisions. Causes of death in

1997 were coded using the ninth revision of the ICD (known as the ICD-9), which became effective in 1979, and using the *Addendum to the International Classification of Diseases Ninth Revision* for the classification of infection with human immunodeficiency virus.

## **Changes in the 1997 Registration Report**

### ***Population Estimation Methodology***

Population estimates are used to calculate rates for births, deaths, and marriages, and other population-based rates. The 1997 estimates are based on a new methodology [1], which replaces the method used for 1992 to 1996 estimates. The 1997 statewide estimates by age and sex match the U.S. Census Bureau's estimates for 1997, as they did for the 1992-1996 estimates.

### ***Statistical Analysis of Birth, Infant Death, and Fetal Death Data***

Rates and percentages based on small numbers of events tend to be less stable than those based on larger numbers. Beginning with the 1996 *Registration Report*, statistical assessments of data for birth outcomes and risk factors, infant deaths and fetal deaths have been included to distinguish group differences attributable to chance from those signifying noteworthy patterns. Two types of assessments are included: comparisons between the current and prior years (1997 and 1996); and comparisons among selected demographic subgroups and geographic regions for the current year alone. Discussions of the health status of the state's largest eight towns were retained regardless of the level of statistical significance, as they are considered to be of broad interest. The results of the tests of statistical significance for health districts and towns, and a more complete discussion of the methods used in this assessment, are given in Appendix V. Beginning with the 1997 report, Appendix V also contains statistical significance by race and ethnicity.

### ***Cause-of-Death Categories***

Tables 9 and 10 contain tabulations of deaths by age and sex for the more important causes of death in Connecticut, grouped by ICD-9 code. In the 1997 report under "Unintentional Injuries" (E800 to E949), a new subheading, "Poisoning" (E850-E869), has been added. This addition reflects that poisonings have become a leading cause of unintentional injury deaths to Connecticut residents in the age groups from 20 to 54 years.

### ***Hospitalization Data***

In response to requests for routine reports describing inpatient hospital utilization by age, sex, and leading diagnoses, a new table (Table 11) and corresponding discussion in the narrative section have been added. The data in the present report are for 1996, the latest full calendar year for which discharge data were available from the Office of Health Care Access at the time of publication.

## **Additional Information**

Supplemental tables containing 1997 town-specific information in the format of Table 8 (Infant Mortality) and Table 9 (Mortality by Age, Race/Ethnicity, and Sex), and Supplemental Tables "A" and "B," containing state-level cause-of-death frequencies by age, race/ethnicity, and sex using 3- and 4-digit ICD-9 codes, respectively, are available. These publications can be obtained from the Connecticut Department of Public Health, Office of Policy, Planning, and Evaluation.

## **Availability of Data on Disk and on the Internet**

The complete *1997 Registration Report* is available on the internet at the DPH web site (address below). In response to suggestions from our readers, all data tables have been redesigned, and beginning with the *1997 Registration Report*, Tables 2A through 11 are available as Microsoft Excel spreadsheets. The tables may be downloaded from the DPH web site or obtained on floppy disk from the Office of Policy, Planning, and Evaluation.

## **How to Reach Us**

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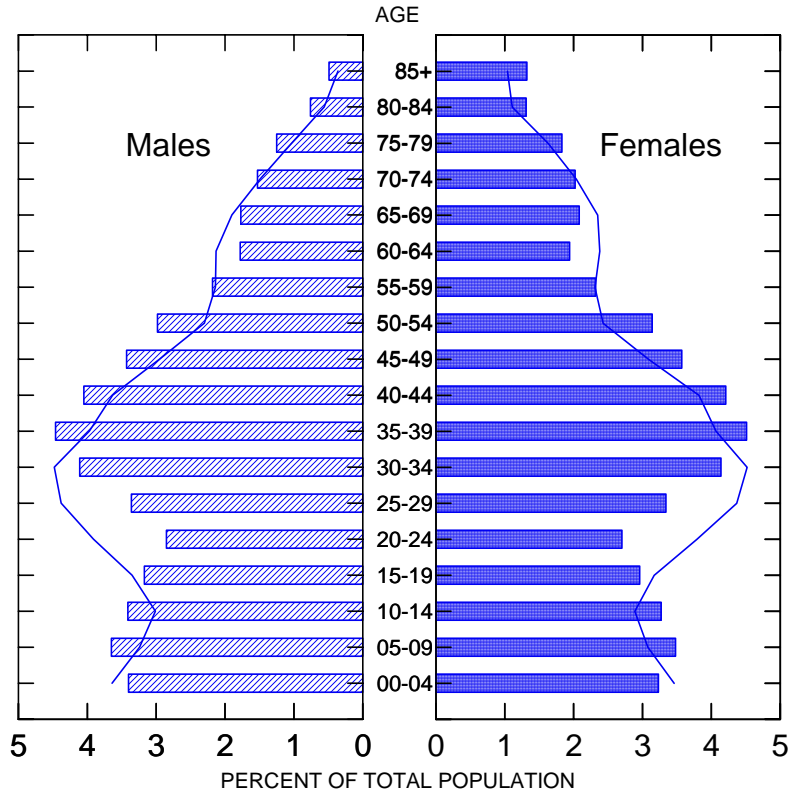
***Web site:*** <http://www.state.ct.us>

# POPULATION DISTRIBUTION

## Age and Sex

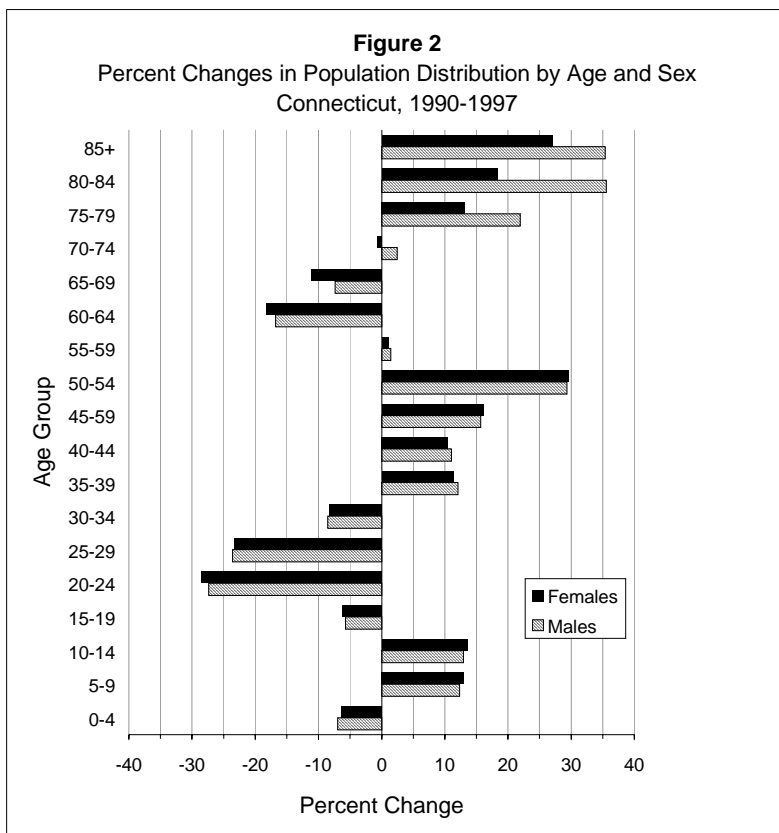
The estimated July 1, 1997 population of Connecticut was 3,269,858 [1], which is 17,258 (0.5%) lower than the July 1, 1990 census count and 4,380 (0.1%) lower than the 1996 estimate. Of the total population, 48.6% were males and 51.4% were females. In the age groups from <1 year through 25-29 years, the number of males exceeded that of females. In all subsequent 5-year age cohorts, however, females exceeded males. By ages 75-79, 80-84, and 85+ years, females outnumbered males by factors of 1.5, 1.7, and 2.7, respectively (Fig. 1, Table 1).

**Figure 1**  
Comparison of Connecticut Population Distribution, 1997 and 1990  
(1997 shown as bars; 1990 shown as lines)



As shown in Figs. 1 and 2, a change in population distribution by age and sex occurred between 1990 and 1997, with increases in the proportions of the population age 35+ (except ages 60-69) and decreases for ages under 35, except ages 5-14. There were increases of more than 20% in proportions of females aged 50-54 and 85+, and of males aged 50-54, 80-84, and 85+. Concurrently, there were decreases of more than 20% in proportions of males and females aged

20-24 and 25-29. The proportions of females aged 50-54 and males aged 80-84 increased the most (29.6% and 35.6%, respectively) from 1990 to 1997.



## Towns

Town populations were estimated using a new method [1]. Compared to the 1990 census populations, the 1997 estimated populations were lower in 52 Connecticut towns and higher in 117 towns [3]. Sixteen towns lost 1,000 or more residents (compared to 21 towns in 1996), and nine towns (Colchester, Monroe, Newtown, New Milford, Shelton, Stamford, Tolland, Trumbull, Watertown) grew in population by more than 1,000. Hartford lost the most people (7,703), and Stamford gained the most (1,941) for the fourth consecutive year. New London lost the greatest percentage of residents (11.5%), and Sterling had the greatest percentage gain (17.0%). Among the five towns with populations greater than 100,000, the estimated populations of four towns decreased between 1990 and 1996 (Hartford, -5.5%; New Haven, -4.8%; Bridgeport, -2.7%; Waterbury, -2.6%), while the estimated population of the fifth town, Stamford, increased by 1.8%.



# BIRTHS

## **Number and Rate**

The total number of live births to Connecticut residents in 1997 was 43,048. This represents a decrease of 1,407 live births or 3.2% from 1996, and 7,050 (14.1%) from 1990, and was the smallest number of births since 1984. The birth rate was 13.2 live births per 1,000 population (Table 2A), down from 13.6 in 1996 and 15.2 in 1990, representing the lowest birth rate since 1983.

## **Demographic Factors**

### ***Town of Residence***

In 1997, eleven towns had birth rates that were 25% or more above the state rate, and 37 towns were 25% or more below the state rate. Seven towns (Bridgeport, Danbury, Hartford, New Haven, Norwalk, Stamford, and Waterbury) each registered more than 1,000 births during the year; (1997 was the first year since 1980 that less than 1,000 births were registered to New Britain residents). These seven towns accounted for 28.2% of resident births but only 23.1% of the population in the state (Table 2A). Compared to 1996, birth rates increased in Bridgeport, Danbury, Hartford, and Norwalk, and decreased in New Haven, Stamford, and Waterbury.

### ***Mother's Race and Ethnicity***

Of the 43,048 resident live births, 27,614 were to white non-Hispanic mothers (a decrease of 7.3% from 1996) and 4,806 were to black non-Hispanic mothers (up 0.8%), representing 64.1% and 11.2% of total 1997 resident births, respectively. There were 5,696 births to mothers of Hispanic origin (an increase of 1.3% from 1996), representing 13.2% of the total number of resident births (Table 3). The proportion of births to white non-Hispanics has been decreasing throughout the 1990's; concurrently, the proportion of births to Hispanics has increased, whereas the proportion to black non-Hispanics has remained about the same. Race was unknown for 998 births and ethnicity was unknown for 3,278 births (Table 2B).

### ***Infant's Sex***

Of the total live births, 22,117 (51.4%) were male and 20,931 (48.6%) were female (Table 3).

### ***Place of Delivery***

All but 238 (0.6%) of the total resident births occurred in hospitals (Table 3). There were 197 home births in 1997, accounting for eight out of ten non-hospital deliveries (Table 3).

### ***Live Birth Order***

Of babies delivered in 1997, 37.9% were first-born, 30.9% were second-born, and 22.3% were third-born or more. Birth order was not known for 8.9% of deliveries.

### ***Plurality***

Of total births, 3.7% (1,609) were multiple births (Table 3). Between 1980 and 1997, the proportion of multiple births in Connecticut nearly doubled, from 2.1% to 3.7% of total births. By race/ethnicity, the percentage of multiple births in 1997 was 4.2% for white non-Hispanics, 2.7% for black non-Hispanics, and 1.9% for Hispanics.

### ***Mother's Presumptive Marital Status***

Connecticut law prohibits inclusion of the mother's marital status on birth records; consequently, marital status is inferred by matching the mother's, father's, and child's surnames according to certain criteria [2]. Although this method of assessing marital status is of limited validity, it has been used since 1989. Following these criteria, in 1997, 14,128 resident births (32.8%, up from 31.3% in 1996) were presumptively to unmarried mothers (Table 3). This proportion is 39.0% greater than that of births to unmarried women a decade earlier (23.6%) and 4.4 times greater than in 1967 (7.4%).

### ***Mother's Age***

(See *Births to Teenage Mothers* on page 14 for discussion of births to females under age 20.)

Mothers aged 20 to 34 accounted for 73.2% of all 1997 births (Table 3), down from 80.2% in 1990. The percent distribution of births by age of mother for females under age 20 and for five-year age groups aged 20 and over is shown below.

<b>Age of Mother</b>	<b>Percent of Total Births</b>	
	<b>1990</b>	<b>1997</b>
<20 years	8.2%	8.3%
20-24 years	19.6%	15.6%
25-29 years	32.2%	25.5%
30-34 years	28.4%	32.1%
35-39 years	10.2%	15.6%
40-44 years	1.4%	2.8%
45+ years	0.03%	0.1%

For the fifth consecutive year, more births occurred to women aged 30-34 than to women in any other five-year age cohort; for at least the prior 48 years women in the age groups 20-24 or 25-29 accounted for the greatest numbers and proportions of births to Connecticut residents [4]. In

addition, 18.5% of 1997 births were to women aged 35+, compared to 17.8% in 1996, marking a continuing trend toward childbearing at later ages. The 1997 proportion of births to this age group was double the 1987 figure (9.3%) and nearly triple the proportion 15 years earlier (6.5% in 1982).

## **Birth Outcomes and Associated Risk Factors**

### ***Low Birthweight***

Overall, 7.3% of all births in 1997 were of low birthweight (<2,500 grams) (Table 4), the same as in 1996. This was the highest percentage of low birthweight births since 1972, when the figure was 7.5%. As in the past, the risk of low birthweight delivery was not distributed evenly across all communities (Table 4) or risk groups (Table 3). Variation in low birthweight occurred within categories defined by mother's race/ethnicity, infant's sex, plurality of births, live birth order, mother's presumptive marital status, mother's education, mother's age, trimester of initiation of prenatal care, adequacy of prenatal care, tobacco use during pregnancy, alcohol use during pregnancy, and mother's place of residence, as noted below.

### ***Race/Ethnicity***

The percentages of low-birthweight deliveries in 1997 to white non-Hispanic, black non-Hispanic, and Hispanic residents were 6.2%, 12.2%, and 8.3%, respectively (Tables 3 and 4). These represented a relative increase of 5.9% from the prior year for white non-Hispanics and decreases from the 1996 percentages for black non-Hispanics and Hispanics (13.1% and 8.8%, respectively). These changes were not statistically significant (Appendix V). Black non-Hispanic mothers and Hispanic mothers had 2.0 and 1.3 times the risk of white non-Hispanic mothers, respectively, to deliver low-birthweight babies, and 2.8 and 1.3 times the risk, respectively, for very low birthweight delivery (<1,500 grams). Compared to the lowest risk group, white non-Hispanics, the percentage values for low-birthweight were significantly higher for Hispanics and black non-Hispanics; for very low birthweight, the percentage for black non-Hispanics (but not for Hispanics) was significantly elevated (Appendix V).

### ***Infant's Sex***

As in previous years, and independent of race or Hispanic ethnicity, female babies were more likely than male babies to have low birthweight (7.8% vs. 6.9%) (Table 3).

### ***Plurality***

More than half (54.1%) of all multiple births were low birthweight, compared to only 5.5% of singleton births, and 12.1% were very low birthweight (Table 3). Multiple births accounted for

27.2% of low birthweight deliveries and 28.6% of very low birthweight, but only 3.7% of total births.

#### *Live Birth Order*

Compared to infants that were second-born in order of live birth (6.2% low birthweight), first-born and third-or-more-born were slightly more likely to be of low birthweight (7.6%, and 8.2%, respectively) (Table 3).

#### *Mother's Presumptive Marital Status*

Unmarried mothers [2] were 1.6 times more likely than married mothers to deliver low birthweight babies (9.8% and 6.1%, respectively) (Table 3). Unmarried mothers accounted for 44.1% low birthweight deliveries but only 32.8% of total births.

#### *Mother's Education*

Of mothers with known educational attainment, those with 12 years or less of education had the highest percentage (8.4%) of low-birthweight deliveries (Table 3). Overall and regardless of race/ethnicity, mothers who were college educated had lower percentages of low-birthweight deliveries than those with 12 or less years of education.

#### *Mother's Age*

As in the past, mothers under age 15 and above age 44 had the highest percentages of low birthweight deliveries (21.7% and 20.8%, respectively), whereas women aged 25-29 and 30-34 had the lowest percentages (6.9% and 6.5%, respectively). Teens accounted for disproportionate amounts of low birthweight (11.6% low birthweight vs. 8.3% of total resident births), as did women aged 40+ years (4.3% of low birthweight vs. 2.9% of total births).

Percentages of low-birthweight deliveries were consistently high among black non-Hispanic mothers, and reached double digits in all age groups except age 16 (8.7%) and age 45+ (insufficient data for calculation) (Table 3). Where calculations were possible, percent low birthweight for Hispanics was higher than for white non-Hispanics in all age groups except 35-39, and lower than for black non-Hispanics in all age groups.

#### *Initiation of Prenatal Care*

The trimester of pregnancy in which women begin prenatal care is a strong indicator of risk of low birthweight. Generally, the later the prenatal care begins, the greater the likelihood of low birthweight deliveries. Women who received no prenatal care were four times more likely than women who began care during the first trimester of pregnancy to deliver low-birthweight babies (27.1% and 6.9%, respectively). Women who began prenatal care during the second trimester

had a 17.4% greater likelihood of low birthweight delivery (8.1% low birthweight), and those who began prenatal care in the third trimester were only slightly more likely (7.0% low birthweight delivery), compared to those who began care in the first trimester (Tables 3 and 4).

#### *Adequacy of Prenatal Care*

Adequacy of prenatal care, as defined by a modified Kessner Index (see Appendix III), is a composite measure involving the timing of the first prenatal visit, the total number of prenatal visits, and the length of gestation. The highest risk subgroup, “inadequate care,” had 2.4 times the percentage of low-birthweight deliveries as the lowest risk subgroup, “adequate care” (15.2% and 6.3%, respectively), and the “intermediate care” group (8.6%) had 1.4 times more low birthweight deliveries than the “adequate care” group (Table 3). The percentages of low birthweight in all three groups were elevated with respect to 1996 values.

#### *Tobacco Use*

Of women who delivered in 1997, the percent of low birthweight deliveries to those who smoked during pregnancy was nearly twice that of those who did not smoke during pregnancy (12.2% and 6.7%, respectively). This relationship was similar for all racial/ethnic subgroups.

#### *Alcohol Use*

The percent of low birthweight births was twice as great for those who used alcohol during pregnancy as for those who did not (14.1% and 7.1%, respectively), and this relationship was comparable for all racial/ethnic subgroups.

#### *Health District and Town of Residence*

As in previous years, percent low birthweight varied greatly across communities within Connecticut (Table 4). Percent low birthweight exceeded the state value of 7.3% in three health districts, Stafford (7.9%), East Shore (8.0%), and West Hartford-Bloomfield (7.8%), but none of these differences was statistically significant. Percent low birthweight was significantly lower than the state value in the Chesprocott, Farmington Valley, and Pomperaug health districts (Appendix V).

Of the seven towns with 1,000 or more births, the state percentage of low birthweight was exceeded in five: Hartford, 12.0%; New Haven, 10.8%; Bridgeport, 9.7%; Waterbury, 9.2%; and Danbury, 7.6% (Table 4). Of these, Bridgeport, New Haven, and Waterbury were significantly higher than the state value (Appendix V). It was noteworthy, however, that the percentage of low birthweight births for Hartford was at its lowest value since 1988. Values for the other two towns (Norwalk, 7.2%; Stamford, 7.2%) were lower than the state value. Among towns with 200 to 999 births (Table 2A), the percentage of low birthweight was significantly higher than the state value in New Britain and significantly lower in Cheshire and Glastonbury (Appendix V).

Between 1996 and 1997, the percentage of low birthweight deliveries increased significantly in the East Shore health district and in the towns of Farmington, Old Lyme, and Voluntown. There was a significant decrease in low birthweight in Cheshire, Glastonbury, Meriden, and Trumbull (Appendix V).

With respect to the state percentage, very low birthweight was significantly higher in Bridgeport and Hartford, and significantly lower in Guilford, Monroe, Simsbury, and Watertown (Appendix V). From 1996 to 1997 there was a significant increase in very low birthweight in Fairfield, Farmington, and Ledyard, and a significant decrease in Guilford.

### ***Premature Births***

In 1997, 10.0% of all resident births were premature (<37 weeks of gestation) [5], up from 9.6% in 1996 (Table 3), representing the highest percentage of premature births in nine years. The increase from 1996 was statistically significant (Appendix V). Substantial variation occurred within the categories defined by mother's race/ethnicity, infant's sex, plurality, live birth order, mother's presumptive marital status, mother's education, mother's age, trimester of initiation of prenatal care, adequacy of prenatal care, mother's use of tobacco and alcohol during pregnancy, and mother's place of residence. These differences were similar to those noted for low-birthweight deliveries.

### ***Race/Ethnicity***

The percentages of premature births by race/ethnicity were: white non-Hispanic, 8.8%; black non-Hispanic, 14.2%; and Hispanic, 11.9% (Table 3). All were higher than in 1996, but not significantly so. Relative to white non-Hispanics, the risk of preterm delivery was 1.6 times greater for black non-Hispanics and 1.4 times greater for Hispanics, and these differences were statistically significant (Appendix V).

### ***Infant's Sex***

Proportionately more males than females were born prematurely (10.5% and 9.5%, respectively) (Table 3).

### ***Plurality***

Premature birth occurred 6.6 times more often with multiple births (55.2%) than with singleton births (8.4%) (Table 3).

### ***Live Birth Order***

Second-born infants were less likely than first-born or third-or-more-born infants to be premature (9.0, 10.1%, and 11.5%, respectively) (Table 3).

### *Mother's Presumptive Marital Status*

Among presumptively unmarried women [2], premature delivery was 1.4 times more likely than among married women (12.6% and 8.8%, respectively).

### *Mother's Education*

Premature delivery occurred more frequently among mothers who had 12 years or less of education than among college-educated and post-college-educated mothers (11.0%, 9.1%, and 9.2% prematurity, respectively) (Table 3).

### *Mother's Age*

In all age groups except 25-29 and 30-34 years, the levels of premature delivery exceeded the state level of 10.0% (Table 3). Percentages of prematurity were highest among mothers under age 15 (23.5%) and in the 45+ year group (21.3%). Relative to the age group with the lowest rate of premature deliveries (ages 30-34, 8.9%), the figures for women <15 and 45+ years old were 2.6 and 2.4 times greater, respectively. The rates of premature births to Hispanics (except for ages 30-34) and black non-Hispanics were consistently in double digits regardless of age.

### *Initiation of Prenatal Care*

Relative to women who began prenatal care in the first trimester of gestation, the frequency of premature delivery was four times greater for those who received no prenatal care and 1.6 times greater for those who began prenatal care during the last trimester (9.5%, 38.3%, and 14.8% prematurity, respectively) (Table 3).

### *Adequacy of Prenatal Care*

Premature delivery varied with adequacy of prenatal care, as defined by a modified Kessner Index (Appendix III, *Glossary*). Women who received inadequate care were three times more likely to deliver prematurely than were those women who received adequate care (27.3% and 9.0%, respectively) (Table 3). Risk of premature delivery was also elevated for intermediate-level care (1.4 times relative to adequate care). Although the risk level in intermediate-level prenatal care is low, it is still important to reduce because it is so common; in 1997, 16 times more women received intermediate care than inadequate care.

### *Tobacco and Alcohol Use*

Women who smoked during pregnancy were 1.3 times more likely than those who did not to deliver preterm (12.9% and 9.6% preterm deliveries, respectively) (Table 3). Those who used alcohol during pregnancy were 1.5 times more likely to deliver preterm than those who did not (14.4% and 9.8% preterm deliveries, respectively) (Table 3).

### *Health District and Town of Residence*

In 1997, the percentages of preterm deliveries were significantly higher than the state percentage in the towns of Bridgeport, Hartford, and New Haven, and significantly lower in Cheshire, Glastonbury, Norwich, Watertown, and the Chesprocott health district (Appendix V). Compared to 1996 values, the 1997 percentage of prematurity was significantly lower in the towns of Glastonbury and Trumbull, and significantly higher in the towns of Bethlehem, Madison, Orange, Plymouth, Portland, and Woodstock, and in the Torrington Area health district (Appendix V).

### *Births to Teenage Mothers*

In 1997, 8.3% of all live resident births (3,578 births) were to mothers under age 20 (Table 4), representing a decrease in number but an increase in the percentage of teen births from 1996 (3,655 births, 8.2%). The change was not statistically significant. Except for 1996, the percentage of teen births in Connecticut has risen annually since 1993, when it was 8.1%.

The statistic “percentage of births to teens” is affected by changes in the number of births to older women as well as to those under age 20. Consequently, increases in this statistic do not always reflect corresponding increases in the number or rate of births to teens. This was the case in 1997, when the percent of teen births increased while the number and rate declined for both age groups. In general, rates provide a better estimate of population-based risk, but they are not always available. The rate of births to Connecticut teens aged 15-19 decreased annually since 1994, and in 1997 fell to its lowest value in the 1990's--36.1 births per 1,000 females aged 15-19. The development of detailed town-level population estimates will make it possible to calculate age-specific birth rates in future reports.

Of total births to women of all races, 3.3% (1,425) were to females under age 18; these included 83 births to mothers under age 15 (Tables 3 and 4). Females under age 20 accounted for 4.2% of all white non-Hispanic births, 18.1% of all black non-Hispanic births, and 22.5% of all births to Hispanic women. With respect to the prior year, teen birth percentages were lower for white and black non-Hispanics (but not significantly so), and unchanged for Hispanics. Compared to the percentage of teen births to white non-Hispanic women, values for black non-Hispanics and Hispanics were significantly higher, however (Appendix V).



### *Health District and Town of Residence*

With respect to the state value (8.3%), the percentage of teen births was significantly higher in the Uncas Region health district and significantly lower in 12 other health districts (Appendix V). Of Connecticut towns that registered 1,000 or more births, four (Hartford, New Haven, Bridgeport, and Waterbury) had teen birth percentages that were significantly higher than the state value, and one (Stamford) was significantly lower (Appendix V).

Among towns with 200 to 999 births, six towns (East Hartford, Meriden, New Britain, New London, Norwich, Windham) had significantly higher percentages than the state value, while 27 towns were significantly lower (Appendix V).

Relative to 1996 values, the 1997 percentages of teen births were not significantly different in any health districts, but were significantly lower in the towns of Danbury, Lisbon, North Haven, and West Haven, and significantly higher in Bristol and Preston (Appendix V).

### *Prenatal Care*

#### *Trimester of Initiation of Prenatal Care*

Nearly nine out of ten ( 89.1%) mothers began prenatal care during the first trimester of pregnancy (up from 88.1% in 1996), 9.0% during the second trimester, and 1.6% in the third trimester. An additional 0.3% (108 women) received no prenatal care (Table 3). In 1997, Connecticut had the third highest percentage for early entry into prenatal care, relative to the other states in the U.S. [6].

The percentage of late (beginning after the first trimester) or no prenatal care was 10.9% statewide for all races combined, representing a significant decrease from the 1996 value. The percentages for black non-Hispanics (19.1%) and Hispanics (20.9%) were greater than that for white non-Hispanics (7.2%) by factors of 2.7 and 2.9, respectively. Compared to white non-Hispanics, values for black non-Hispanics and Hispanics also were significantly higher. Relative to 1996, the 1997 percentages for all three racial/ethnic groups decreased, and all decreases were statistically significant (Appendix V).

The percent of late/no prenatal care was significantly higher than the state value in the Ledge Light and Uncas Region health districts and significantly lower in the Chesprocott, East Shore, Farmington Valley, Newtown, Pomperaug, Quinnipiack, Torrington Area, West Hartford-Bloomfield, and Weston-Westport districts (Appendix V). Of the seven towns with 1,000 or more births, four (Bridgeport, New Haven, Stamford, Waterbury) were significantly higher than the state value, and one (Danbury) was significantly lower (Appendix V). Of towns that

registered 200 to 999 births, nine were significantly higher than the state value, while 21 were significantly lower (Appendix V).

With respect to changes in percent late/no prenatal care since 1996, the 1997 values increased significantly in Danbury and Wethersfield, and decreased significantly in the Uncas Region health district and in the towns of Bloomfield, Griswold, Hartford, Norwalk, Stratford, Waterbury, Watertown, and Weston. Hartford and Waterbury were the only two towns with significant decreases for two consecutive years. The 1997 decrease in the Uncas health district was particularly noteworthy, because the district was significantly higher than the state figure for late/no prenatal care in 1996.

#### *Adequacy of Prenatal Care*

Of mothers who gave birth in 1997, 85.6% had adequate care (up from 84.4% in 1996). In addition, 13.6% had intermediate care, and 0.8% had inadequate care (i.e., 14.4% received non-adequate care, denoting a significant decrease from 15.6% in 1996) (Tables 3 and 4 and Appendix V).

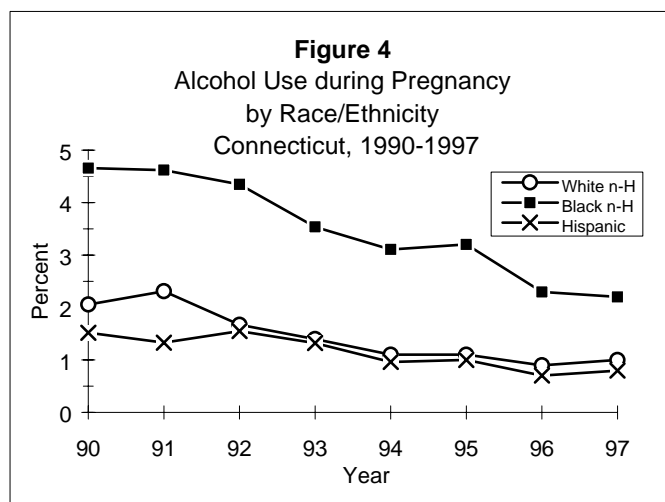
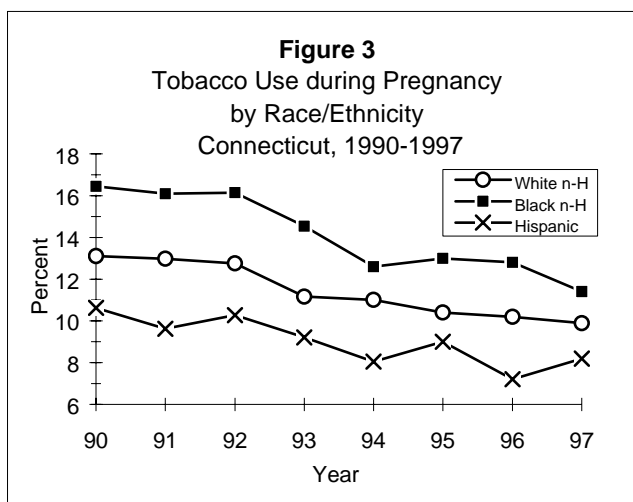
Compared to white non-Hispanics, Hispanics and black non-Hispanics were about 2.6 and 2.3 times more likely to receive non-adequate care (Table 4), and these differences were statistically significant. Relative to 1996, percentages of non-adequate care were significantly lower for white and black non-Hispanics, but were not significantly different for Hispanics (Appendix V).

Compared to the state value (14.4%) for non-adequate prenatal care, eight health districts and 21 towns (including Danbury) were significantly lower, and 11 towns (including, Bridgeport, New Haven, Stamford, and Waterbury) were significantly higher (Appendix V). The percentage for Danbury was significantly lower than the state value for the second year in a row, but was significantly higher than in 1996 (see below).

The percentages of non-adequate prenatal care fell to their lowest values in more than a decade in Connecticut and in the towns of Hartford, Norwalk, and Waterbury. Relative to 1996, the percentages of non-adequate prenatal care in 1997 dropped significantly for the Eastern Highlands health district, and for the towns of Bloomfield, Durham, East Windsor, Griswold, Hartford, New Britain, Norwalk, Plymouth, and Waterbury, and increased significantly in Danbury, Wethersfield, and Windsor Locks. Both Hartford and Waterbury had significant decreases for two consecutive years. From 1995 to 1997, Hartford dropped 41.6% (from 23.1% to 13.5% non-adequate care), and Waterbury fell 25.1% (from 35.4% to 26.5% non-adequate care).

### ***Tobacco Use during Pregnancy***

In 1997, 3,762 births (9.7%) were to mothers who smoked during pregnancy (Table 3) [7]. This represented a slight improvement over 1996, when reported smoking during pregnancy was 10.0% (3,852 births). Tobacco use among Connecticut mothers included 9.9% of births to white non-Hispanics, 11.4% to black non-Hispanics, and 8.2% to Hispanics. Trends in tobacco use during pregnancy by race and ethnicity are shown in Figure 3.



### ***Alcohol Use during Pregnancy***

In 1997, 441 births (1.1%, the same as in 1996) were to mothers who used alcohol during pregnancy (Table 3). Alcohol use during pregnancy is substantially underreported on U.S. birth certificates [8]. Even when underreporting is taken into account, the data show a clear pattern of elevated risk of low birthweight among infants born to mothers who report consuming alcohol during pregnancy [7]. While underreporting is also likely in the Connecticut birth records, these data can be useful in assessing relative risks at the community level. Compared to Hispanics, who had the lowest percentage (0.8%) of alcohol use during pregnancy, white- and black non-Hispanics were 1.3 and 2.8 times more likely to use alcohol during pregnancy (1.0% and 2.2%, respectively). Trends in alcohol use during pregnancy are shown in Figure 4. A comparable difference between blacks and whites exists nationally [7].

# FETAL DEATHS

Fetal deaths (stillbirths) are deaths to fetuses after 20 or more weeks of gestation. There were 261 resident fetal deaths in 1997, for a statewide rate of 6.1 per 1,000 live births (Table 2A), representing a decrease of 23 deaths (8.1%) from 1996. Of 257 fetal deaths with known sex, 51.0% (131) were male and 49.0% (126) were female (Table 5). Of the fetal deaths 7.3% were of multiple plurality (Table 5); this is twice the proportion of live births of multiple plurality (3.7%) (Table 3). The percent distribution of fetal deaths by mother's age was roughly comparable to that of live births by mother's age for all age groups (Tables 3 and 5). The fetal death rate for blacks (11.4 per 1,000 live births) was double that for whites (5.4 per 1,000), and the rate for Hispanics was 7.9 per 1,000 (Table 2B).

## **Town of Residence**

Among the seven towns with 1,000 or more births, two had fetal death rates that were significantly higher than the 1997 state rate of 6.1 per 1,000 live births (Table 2A, Appendix V). They were Hartford (12.4 per 1,000) and Bridgeport (11.3 per 1,000). None of the single-year changes in fetal death rates in the state, health districts, or towns was statistically significant (Appendix V) [9].

## **Low Birthweight and Premature Delivery**

More than eight of every ten resident fetal deaths (81.7%) were of low birthweight (<2,500 grams), and 66.1% were of very low birthweight (<1,500 grams) (Table 5). The percent fetal deaths with low birthweight was uniformly high for mothers of white race, black race, and Hispanic ethnicity, relative to comparable percents among live births. Overall, 80.8% of the resident fetal deaths were delivered prematurely (<37 weeks of gestation) (Table 5).

## **Leading Causes of Fetal Death**

The three leading causes of fetal death for all races in 1997 were the same as in previous years: 1) "other and ill-defined conditions originating in the perinatal period" (129 deaths); 2) "fetus affected by complications of placenta, cord, and membranes" (61 deaths); and 3) "disorders relating to short gestation and unspecified low birthweight" (42 deaths) (Table 6). These categories are based on the standard groupings used by the National Center for Health Statistics [10]. The first leading cause of death was the same regardless of race or Hispanic ethnicity, whereas there was racial and ethnic variation among the second and third leading causes of death (Table 6).

# INFANT DEATHS

In 1997, there were 311 resident infant deaths (up from 286 in 1996), and the overall infant mortality rate increased from 6.4 to 7.2 per 1,000 live births. The neonatal mortality rate, based on 242 deaths to infants less than 28 days old, was 5.6 deaths per 1,000 live births, up from 4.6 in 1996; nearly eight out of ten infant deaths (77.8%) occurred during the neonatal period [11]. The postneonatal mortality rate (based on 69 deaths to infants 28 days to 364 days old) was 1.6 deaths per 1,000 live births, down from 1.8 in 1996 (Table 2A). None of the single-year decreases in infant, neonatal, and post-neonatal mortality was statistically significant. As noted below, there was considerable variation in infant mortality rates by race and by town of residence.

## Infant's Race

Infant mortality rates were calculated using two race-specific components: births, which reflect the race of the *mother*; and deaths, which reflect the race of the *infant*. In 1997, infant mortality rates again varied markedly by race, with disproportionate deaths to black infants; blacks accounted for 25.1% of resident infant deaths (Table 7), but only 12.2% of total resident births (Table 2B). There were 224 deaths to infants of white race, for a rate of 6.4 per 1,000 live births, 78 deaths to infants of black race, for a rate of 14.9 per 1,000, and 6 deaths to infants of other races. There also were 45 deaths to infants of Hispanic ethnicity. This mortality rate was not calculated, however, because of considerable under-reporting of Hispanic ethnicity on infant death certificates [12]. Ethnicity was unknown for 24 infant deaths (Table 2B).

## Town of Residence

In 1997, infant deaths occurred to residents of 92 Connecticut towns. Of the 18 towns where infant mortality rates could be calculated (i.e., 5 or more events), the infant mortality rates were significantly higher than the state rate of 7.2 deaths per 1,000 live births in four towns-- Bridgeport, New Britain, Farmington, and Old Lyme. None of the 1997 town rates differed significantly from the 1996 rates (Appendix V) [9].

Recent changes in the annual death reporting procedures used by all states have made it possible to identify multiple-birth deliveries that result in infant death. This new information allows more meaningful interpretations of elevated infant mortality rates, and helps to avoid placing undue emphasis on rates based on small numbers of deaths to multiple-birth-infants. Two of the four towns with significant elevations had rates that were not substantially biased by a high number of multiple births (Bridgeport, 12.2 deaths per 1,000 live births; and New Britain, 12.8 deaths per 1,000 live births). In contrast, all the infant deaths in Old Lyme and all but one of the infant deaths in Farmington were associated with multiple births.

## Leading Causes of Infant Death

Since 1991, classifications for the leading cause of infant deaths in Connecticut have followed the standard groupings used by the National Center for Health Statistics [10]. Based on these groupings, the top three leading causes of infant death among all Connecticut residents in 1997 were: 1) "congenital anomalies;" 2) "disorders relating to short gestation and unspecified low birthweight;" and 3) "newborn affected by maternal complications of pregnancy" (Table 8). The rankings of leading causes varied, however, by racial and ethnic subgroup, as shown below.

**Connecticut, 1997**  
**Rank Order of Leading Causes of Infant Death by Infant's Race and Hispanic Ethnicity**  
 (Rankings derived from data in Table 8)

Cause of Death	Race			Hispanic
	All	White	Black	Ethnicity
Congenital anomalies	1	1	2	1
Disorders relating to short gestation or unspecified low birthweight	2	2	1	2
Newborn affected by maternal complications of pregnancy*	3	3	3	3
Sudden infant death syndrome				3
Respiratory distress syndrome			3	

\* Includes incompetent cervix, premature rupture of membranes, oligohydramnios, polyhydramnios, ectopic pregnancy, multiple pregnancy, maternal death, malpresentation before labor, and spontaneous abortion.

## DEATHS (All Ages)

There were 29,406 deaths to Connecticut residents in 1997. The crude death rate was 9.0 deaths per 1,000 population for the third consecutive year (Table 2A), remaining at its highest level since 1968. Total resident deaths were determined by age of decedent for each sex, race, and ethnicity (Table 9). There were 17,726 deaths to persons aged 75 years and over, representing 60.3% of total resident deaths.

Of total resident deaths, 47.8% (14,046) were males and 52.2% (15,360) were females; 92.9% were of white race, 6.3% were of black race, and 2.6% were of Hispanic ethnicity (Table 9). About 11.2% more white females than white males died. In contrast, deaths to black males outnumbered those to black females by 7.6%, and deaths to Hispanic males surpassed those to Hispanic females by 38.2% (Table 9). Ninety-seven decedents were of unknown race, and 1,100 were of unknown ethnicity (Table 2B).

## All Causes of Death

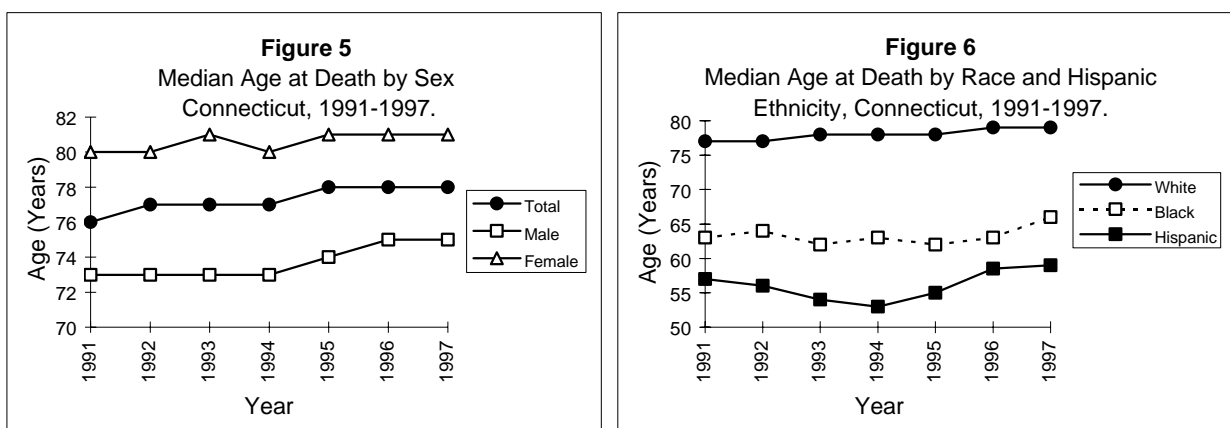
### Town of Residence

Of the four towns that reported 1,000 or more deaths in 1997 (Table 2A), Bridgeport and Waterbury had crude death rates greater than the state value (10.2 and 10.5 per 1,000 population, respectively), New Haven equaled the state value (9.0 per 1,000), and Hartford was lower (8.4 per 1,000). Among Connecticut's 169 towns, Sterling had the lowest crude death rate (2.9 per 1,000) and Southbury had the highest (16.5 per 1,000).

### Age at Death

#### Median Age at Death

The 1997 median age at death (see Appendix III, *Glossary*, for definition) was 78 years for both sexes combined, 75 years for males, and 81 years for females [13]; all three medians were unchanged from 1996 (Fig. 5). There was marked variation in median age at death by race

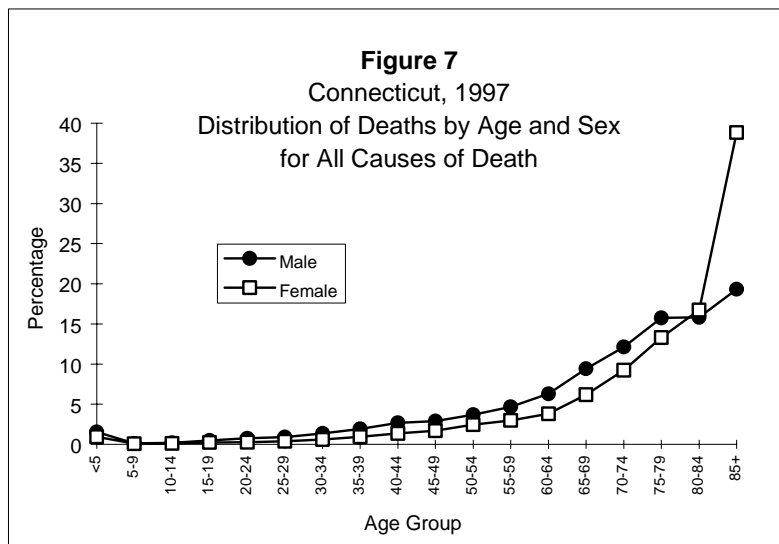


and ethnicity (Fig. 6). In 1997, the median age at death for blacks jumped 3 years to 66 years, and the median for Hispanics increased by 0.5 years to 59 years, following a substantial 2-year increase of 5.5 years. The median age at death for whites remained 79 years.

#### Distributions of Deaths by Age and Sex

Total deaths from “all causes” rose progressively with age for both sexes, with deaths to males outnumbering deaths to females in all but the two oldest groups (Fig. 7). Overall, only about 21% of deaths occurred below age 65, whereas 49% of all deaths occurred at ages 65 to 84 years and another 30% after age 84 (up from 28% in 1996). This pattern differed for males and females. Twenty-eight percent of total deaths to males but only 16% of total deaths to females occurred

before age 65. After age 84 the converse was true, with the percentage of total deaths to females (39%) exceeding that to males (19%) (Table 9).



### Leading Causes of Death

The five leading causes of death in 1997 for persons of all ages and independently within each age and sex group are shown in rank order in Table 10. By proportional share of total deaths, they were: 1) "diseases of the heart" (33.1%); 2) "malignant neoplasms" (24.1%); 3) "cerebrovas-cular disease" (6.5%); 4) "chronic obstructive pulmonary disease" (COPD) (4.3%); and 5) "pneumonia and influenza" (4.2%). These leading causes have been the same since 1989, with some alternation in rank order between COPD and pneumonia and influenza. Compared to 1996, deaths from "HIV infection" and "diabetes mellitus" decreased by 49.4% and 12.7%, respectively, and deaths from "pneumonia and influenza" increased by 7.5%.

### Age and Sex

The five leading causes of death by age and sex are detailed in Table 10 and the top five are summarized in the table on the next page. Between 1996 and 1997, the number of deaths increased in the age groups spanning 10-14 and 75+ years, whereas deaths in all other groups declined. Deaths to those aged 5-9 years decreased 39.5% (from 43 to 26), due largely to fewer deaths from "unintentional injuries" and "malignant neoplasms."

Total deaths in each age group ranged from 26 (ages 5-9) to 8,680 (age 85+). There were no more than 147 deaths in each of the age groups between 1 and 24 years. As a result of these small numbers, even a single death could be designated as one of the top five leading causes of deaths to those under age 25; consequently, individual ranks were not necessarily of equal importance.



**Top five ranked leading causes of death by age for females (○) and males (●),  
Connecticut, 1997<sup>a</sup>**

Cause of Death	Age in years (Total deaths by age)											
	1-4 (50)	5-9 (26)	10-14 (46)	15-19 (102)	20-24 (147)	25-34 (465)	35-44 (998)	45-54 (1,565)	55-64 (2,576)	65-74 (5,394)	75-84 (9,046)	85+ (8,680)
Congenital anomalies	↖ ● <b>3</b>	①	③ ⌚									
Homicide & legal intervention	③ ● <b>2</b>	① ⊕	③ ● <b>3</b>	③ ● <b>2</b>	② ● <b>2</b>	⌚						
HIV infection	● <b>2</b>	③	②		↖	③ ● <b>3</b>	↖ ⌚					
Suicide and self-inflicted injury			② ● <b>2</b>	③ ● <b>3</b>	② ● <b>3</b>	② ↖	↖ ⌚	⌚				
Unintentional injuries	① ● <b>1</b>	① ● <b>1</b>	① ● <b>1</b>	① ● <b>1</b>	① ● <b>1</b>	① ● <b>1</b>	② ● <b>1</b>	③ ● <b>3</b>				
Malignant neoplasms	③	③ ● <b>2</b>	③ ⌚	② ⌚	② ● <b>3</b>	② ⌚	① ● <b>3</b>	① ● <b>2</b>	① ● <b>1</b>	① ● <b>1</b>	② ● <b>2</b>	② ● <b>2</b>
Diseases of the heart	① ⌚		③ ⌚	⌚	↖ ⌚	↖	③ ● <b>2</b>	② ● <b>1</b>	② ● <b>2</b>	② ● <b>2</b>	① ● <b>1</b>	① ● <b>1</b>
Cerebrovascular disease	⌚		③ ⌚					↖	↖ ● <b>3</b>	↖ ⌚	③ ● <b>3</b>	③ ⌚
Chronic obstructive pulmonary disease	⌚								③ ⌚	③ ● <b>3</b>	↖ ⌚	↖ ⌚
Diabetes mellitus								↖	↖ ⌚	↖ ⌚		
Pneumonia and influenza		● <b>2</b>									↖ ⌚	↖ ● <b>3</b>
All other infections & parasitic diseases	● <b>3</b>											
Meningococcal infection	↖											
Benign/unspec. neoplasms; carcinoma in situ	↖	③ ⊕										
Meningitis	⌚	⊕										
Anemias			③	↖								
Septicemia				↖								
Chronic liver disease/cirrhosis								⌚				

<sup>a</sup> Five or fewer deaths accounted for the following ranks: Age 1-4 ranks 2-5 (males) and ranks 1-5 (females); age 5-9 ranks 2-4 (males) and ranks 1-5 (females); age 10-14 ranks 3-5 (males) and ranks 2-5 (females); age 15-19 ranks 4-5 (males) and ranks 2-5 (females); age 20-24 rank 5 (males) and ranks 2-5 (females).

There were 25 or fewer deaths in the following groups: females--all rankings for ages <25, ranks 3-5 for ages 25-34, and ranks 4-5 for ages 35 to 44 and 45-54; males--all rankings for ages 1-14, ranks 2-5 for ages 15-19, ranks 3-5 for ages 20-24, and ranks 4-5 for ages 25-34. Thus, for ages less than 25, only two of ten age-sex subgroups had leading causes of death representing 25 or more deaths. These two groups were males aged 15-19 (the first-ranked leading cause of death), and males aged 20-24 (the first and second leading causes of death). Also, for ages less than 25, only four selected causes of death--"unintentional injuries," "homicide and legal intervention," "suicide and self-inflicted injury," and "malignant neoplasms"--included rankings with more than five deaths.

*Ages <1 Year.* (See INFANT DEATHS, p. 19.)

*Ages 1-34 Years.* The age groups within the 1-34 year interval accounted for 836 deaths, or 2.8% of total deaths. "Unintentional injuries" was the leading cause of death to males within the six age groups after infancy (1-4 through 25-34 years), and to females in all the age cohorts except 5-9 years. "Motor vehicle accidents," "poisonings," and "falls" claimed the most lives within this category. ("Homicide and legal intervention" and "congenital anomalies" tied for first leading cause of death to females aged 5-9.) "HIV infection", which had been the top-ranked leading cause of deaths to females aged 25-34 from 1992 through 1996, fell to rank 3. In addition to the foregoing causes of death, "suicide and self-inflicted injury," "malignant neoplasms," and "diseases of the heart" also ranked among the top five leading causes of deaths to males and females in the 1-34 year age groups.

*Ages 35-44 Years.* The 35-44 year age interval accounted for 998 deaths, or 3.4% of total deaths. "Unintentional injuries" overtook "HIV infection" as the leading cause of deaths to males in this age cohort, while "malignant neoplasms" remained the leading cause of deaths to females and both sexes combined. "Female breast cancer" followed by "lung cancer" accounted for the greatest numbers of cancer deaths. "Suicide and self-inflicted injury," "diseases of the heart," and "HIV infection" also were among the ranked leading causes of death in this age group.

*Ages 45-74 Years.* The next three consecutive age groups, 45-54, 55-64, and 65-74, accounted for 9,535 deaths, or 32.4% of total deaths in 1997. "Diseases of the heart" was the leading cause of deaths to males aged 45-54 for the fifth consecutive year, whereas "malignant neoplasms" remained the leading cause of deaths to males between the ages of 55 and 74 and to females and both sexes combined in all three age cohorts. "Lung cancer" was the most frequent cause of cancer deaths to males and both sexes combined in the 45-to-74-year age cohorts and to females aged 55-74. "Female breast cancer," however, remained the leading cause of cancer deaths to females aged 45-54. "Unintentional injuries," "chronic obstructive pulmonary disease," "suicide

and self-inflicted injury,” “diabetes mellitus,” “chronic liver disease and cirrhosis,” and “cerebrovascular disease” were the other ranked leading causes of death in the 45-74-year age groups. For the first time since 1990, “chronic liver disease and cirrhosis” was the fourth-ranked leading cause of death to males and both sexes combined in the 45-54 year age group.

*Ages 75+ Years.* The two age groups above 75 years accounted for 17,726 deaths, or 60.3% of total deaths in 1997. Overall and for both sexes in the age groups 75-84 and 85+, the leading cause of death was "diseases of the heart." "Ischemic heart disease" was the largest component within this category, accounting for nearly six of every ten deaths from heart disease. “Malignant neoplasms” was the second leading cause of death to males and females aged 75+, replacing “cerebrovascular disease” as the second leading cause of deaths to females aged 85+. “Chronic obstructive pulmonary disease,” “cerebrovascular disease,” and “pneumonia and influenza” were the other ranked leading causes of deaths to those over the age of 75.

## **Selected Causes of Death**

Resident deaths from different causes by sex, age, and race/ethnicity are given in Table 9. Fifteen selected causes of death, which are listed in Appendix IV, are discussed below. They represent the top 14 leading causes plus "motor vehicle accidents," a subgroup of "unintentional injuries." These 15 categories are also the focus of the discussion of age-adjusted mortality rates (see next section and Appendix IV). To provide a general indication of the population subgroups at elevated risk, the distributions of deaths by sex and age are discussed below.

### ***Ratios of Deaths by Sex***

Although deaths to males and females were about equal for most causes of death and “all causes” combined, the numbers by sex were disproportionate for certain causes (Table 9). As shown below, male and female death counts differed by a factor of 1.5 (i.e., 50%) or more for eight of the selected causes of death. Sex differences in mortality rates by cause reflect the composite influences of demographic, biological, cultural, and social factors, which are related to health and which affect men and women differently [14]. Identifying such differences is important because it can guide the targeting of prevention and intervention efforts.

**Connecticut, 1997**  
**Ratios of Deaths for Selected Causes of Death<sup>a</sup>**  
(M/F = male to female ratio; F/M = female to male ratio.)

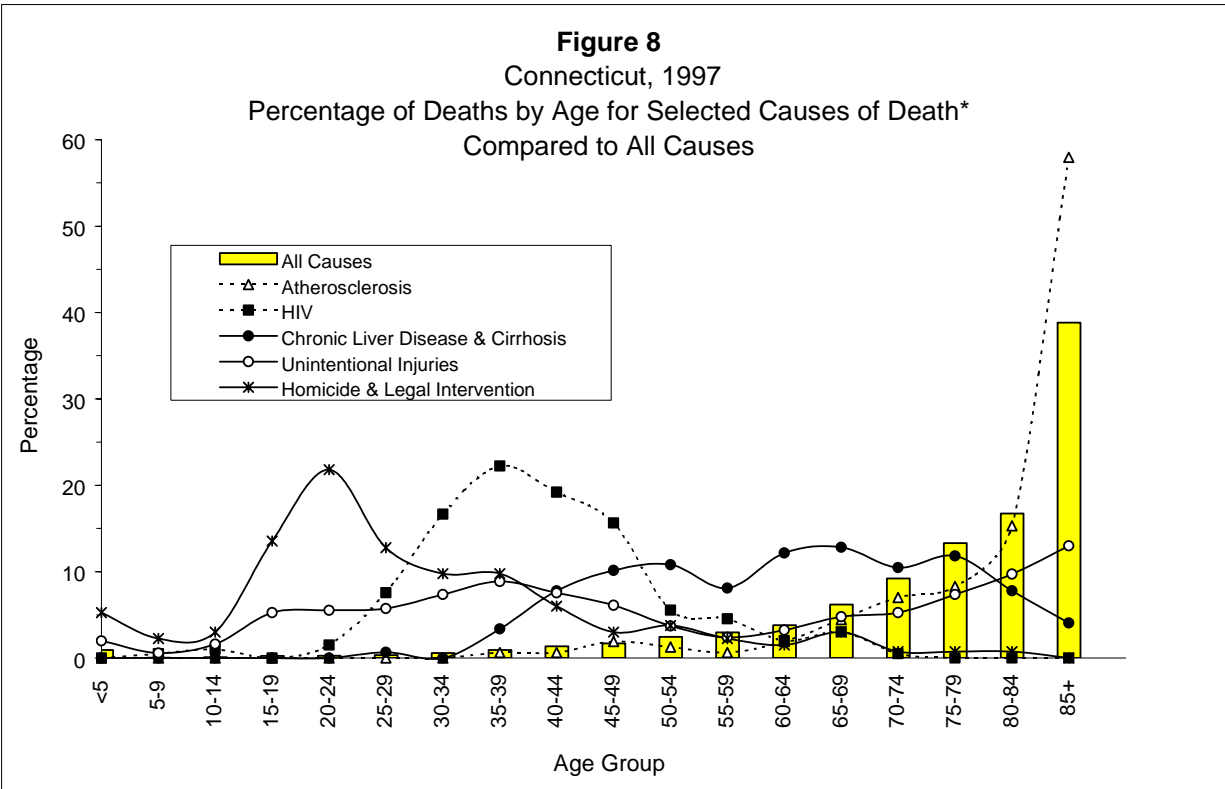
Cause of death	Ratio (M/F)	Ratio (F/M)
ALL CAUSES	0.9	1.1
Suicide and self-inflicted injury	3.2	
Homicide and legal intervention	3.4	
Human immunodeficiency virus (HIV) infection	2.7	
Motor vehicle accidents	1.6	
Unintentional injuries	1.8	
Chronic liver disease and cirrhosis	1.6	
Atherosclerosis		1.9
Cerebrovascular disease		1.7
Septicemia		1.5

<sup>a</sup> See list of selected causes of death in Appendix IV.

Within the category of “unintentional injuries,” males also outnumbered females for deaths due to “poisonings” and “falls” by ratios of 3.9 and 1.5, respectively. For intentional injuries, male deaths also outnumbered female deaths by ratios of 3.2 and 3.4 for “suicide and self-inflicted injury” and “homicide and legal intervention,” respectively. While deaths from “malignant neoplasms” (all cancers) were about equal for both sexes, deaths to males from bladder cancer outnumbered those to females by almost two to one. Similarly, while there was less than a 20% difference in deaths between the sexes for “major cardiovascular diseases,” twice as many females as males died from “hypertension with or without mention of renal disease.” Variation also existed between sexes in different racial and ethnic groups. For “all causes” of death, there were 11.2% more deaths to white females than to white males. In contrast, deaths to males exceeded deaths to females by 7.6% for blacks and 38.2% for Hispanics.

***Differences in Distributions by Age***

There was substantial variation in the distribution of deaths by age among the 15 selected causes of death. The age distribution for each selected cause was compared with the “all causes” distribution, which increased gradually until about age 65 and more rapidly thereafter (Figure 8). While each cause varied from the “all-causes” distribution to some degree, the difference within each age group varied cumulatively by 50% or more for only five causes. Four causes reflected younger populations. “Unintentional injuries” and “homicide and legal interventions” were important causes of death in early years, beginning at ages 15-19. The percentage of HIV deaths became substantial at ages 25-29. “Chronic liver disease and cirrhosis” began to affect persons in their middle years, at ages 40-44. Only one selected cause of death, “atherosclerosis,” was



substantially skewed toward an older population. These patterns of difference by age were generally consistent for both males and females. In the case of “unintentional injuries” males had a greater concentration at younger ages than did females.

## AGE-ADJUSTED MORTALITY RATES FOR SELECTED CAUSES OF DEATH

Trends in age-adjusted mortality rates (AAMRs) for 1970, 1980, and 1987-1997 for “all causes” and for 15 selected causes of death are shown in Appendix IV and Figures 10-14 (below). Age-adjusted rates, rather than crude rates, were used so that populations with different age distributions could be compared. (See Appendix III, *Glossary*, for definitions of death rates.) Mortality rates were adjusted to the 1970 U.S. standard million population, using the direct method [15].

In 1997 the AAMR for "all causes" decreased to 593.1 deaths per 100,000 population, down 2.2% from 606.6 in 1996. This was the third consecutive year of decrease, and represents the lowest rate since Connecticut began reporting AAMRs annually in 1980 (Fig. 11 and Appendix IV). AAMRs for 11 of the 15 selected causes of death were lower than in 1996, and four were higher. Only one of these causes, however ("HIV infection"), had a statistically significant one-year change. Age-adjusted mortality rates were consistently lower for females than for males, and such differences were statistically significant for 12 of the 15 selected causes of death and for all causes combined (see below).

**Connecticut, 1997**  
**Age-adjusted Mortality Rates (AAMRs) by Sex**  
**Significant Changes from 1996 to 1997, and**  
**Significant Differences between Males and Females.**

Cause of Death	1997 AAMRs and Significant Changes from 1996 to 1997						Sig. Diff. M vs. F
	Both Sexes		Males		Females		
	AAMR	Sig. Chg. <sup>a</sup>	AAMR	Sig. Chg. <sup>a</sup>	AAMR	Sig. Chg. <sup>a</sup>	
All causes	593.1		737.2		484.3		✓
Diseases of the heart	181.9		236.3		139.6 <sup>c</sup>	Decrease	✓
Malignant neoplasms	157.0		186.2		138.5		✓
Cerebrovascular disease	33.2		34.9		31.4		-
Unintentional injuries	26.1		37.0		16.7		✓
Motor vehicle accidents	10.5		13.3		7.8		✓
COPD	24.9		28.4		23.1		✓
Pneumonia and influenza	20.8		28.3		16.0		✓
Diabetes mellitus	13.1		16.2		10.7 <sup>d</sup>	Decrease	✓
Chronic liver disease & cirrhosis	7.4		10.2		4.9		✓
Suicide & self-inflicted injury	7.3		11.7		3.3		✓
Septicemia	6.8		7.5		6.4		-
Nephritis & nephrotic disease	6.4		8.8		5.0		✓
HIV infection	4.8 <sup>b</sup>	Decrease	7.0 <sup>b</sup>	Decrease	2.7 <sup>b</sup>	Decrease	✓
Homicide & legal intervention	4.5		7.2		1.7		✓
Atherosclerosis	2.5		2.7		2.4		-

<sup>a</sup> Rates decreased significantly ( $p < 0.05$ ) with respect to 1996 AAMRs.

<sup>b</sup> Percent changes from 1996 were: Both sexes, -47.8%; males, -49.3%; females, -42.6%.

<sup>c</sup> Percent change from 1996 was -6.9%.

<sup>d</sup> Percent change from 1996 was -22.5%.

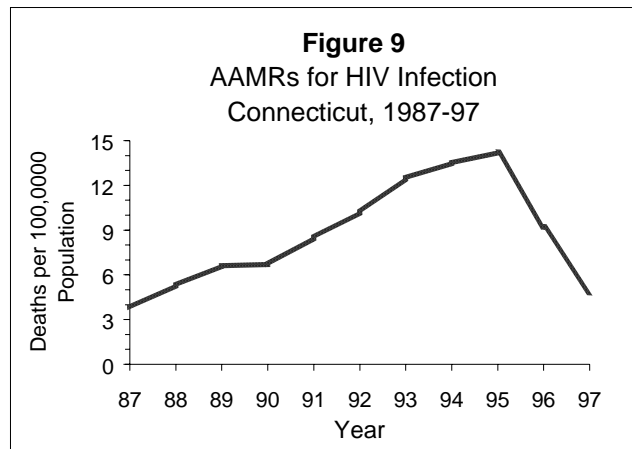
### AAMRs That Decreased in 1997

The AAMR for "HIV infection" fell 47.8% to 4.2 deaths per 100,000 population, following a decrease of similar magnitude in 1996. This decrease was statistically significant for both sexes combined, and for males and females individually [16]. As illustrated in Fig. 13, this was the lowest

rate since 1987, when AAMRs were first calculated for “HIV infection” in Connecticut. This dramatic decrease in AIDS mortality (66.2% since 1995) is consistent with national findings [17].



The AAMR for “atherosclerosis” decreased 26.5% to 2.5 per 100,000, its lowest value since Connecticut began annual reporting of AAMRs in 1980 (Fig. 14). The AAMR for “homicide and legal intervention” fell 18.2%, its second year of decline, to 4.5 per 100,000, its lowest value since 1985 (Fig. 14). Concurrently, the number of homicide deaths dropped to 132, the lowest number since 1978. The drop in 1997 continued the trend marked by the significant decrease in homicide



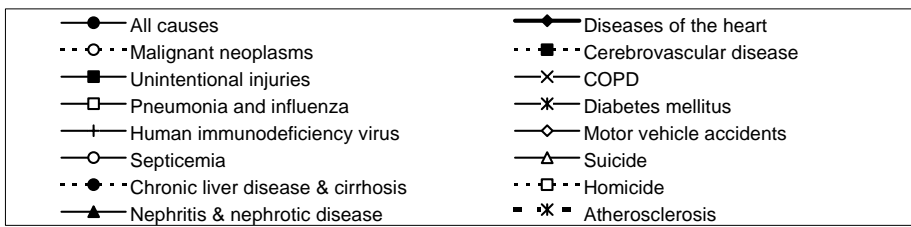
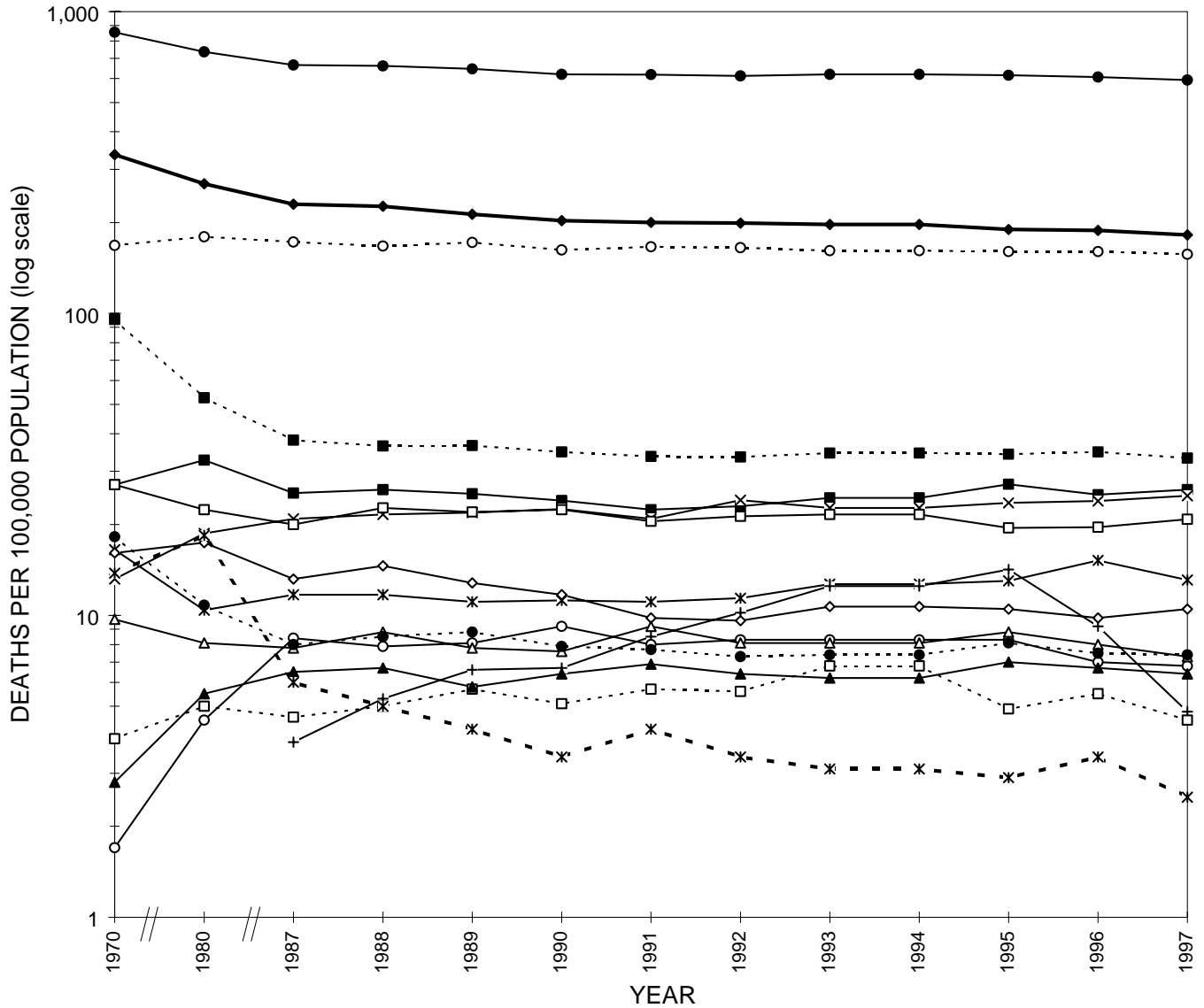
rates reported between 1994 and 1995. The 1997 homicide rate was not significant lower than the 1996 rate, but it was significantly lower than the rates in 1993 and 1994, which were peak rates.

“Diabetes mellitus” decreased 13.8% to 13.1 per 100,000 (Fig. 12). This decrease was statistically significant for females but not for males. “Diseases of the heart” fell 3.5%, continuing a 13-year trend of decline (Fig. 11). This change was statistically significant for females (6.9% below the 1996 value) but not for males. The AAMR for “septicemia” fell to 6.8 per 100,000, its lowest rate since 1985; the AAMR for “suicide and self-inflicted injury” decreased for the second consecutive year to 7.3 per 100,000, its lowest rate since 1982; and the AAMR for “cerebrovascular disease” dropped to its lowest values since 1980, when Connecticut began annual reporting of age-adjusted mortality. AAMRs for “nephritis and nephrotic disease” and “chronic liver disease and cirrhosis” also declined in 1997, but both have been relatively stable throughout the 1990’s. Except as noted above, the one-year decreases in AAMRs were not statistically significant.

**AAMRs That Increased in 1997**

The AAMRs for “pneumonia and influenza,” “chronic obstructive pulmonary disease,” and “unintentional injuries” increased by 6.1%, 4.2%, and 4.0%, respectively, in 1997, and the AAMR for “motor vehicle accidents” increased by 7.1% (Figs.12 and 13). None of these increases was statistically significant.

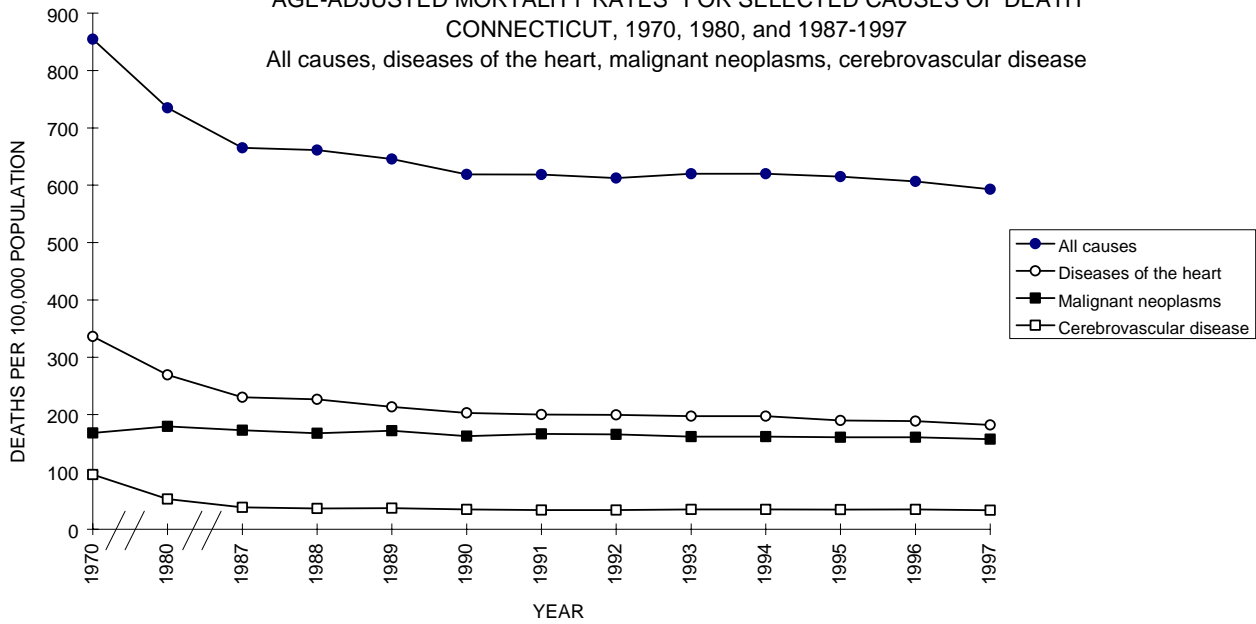
**FIGURE 10**  
**AGE-ADJUSTED MORTALITY RATES FOR SELECTED CAUSES OF DEATH**  
**CONNECTICUT, 1970, 1980, and 1987-1997**  
 (Age adjusted to 1970 U.S. standard population)



**FIGURE 11**

**AGE-ADJUSTED MORTALITY RATES\* FOR SELECTED CAUSES OF DEATH  
CONNECTICUT, 1970, 1980, and 1987-1997**

All causes, diseases of the heart, malignant neoplasms, cerebrovascular disease

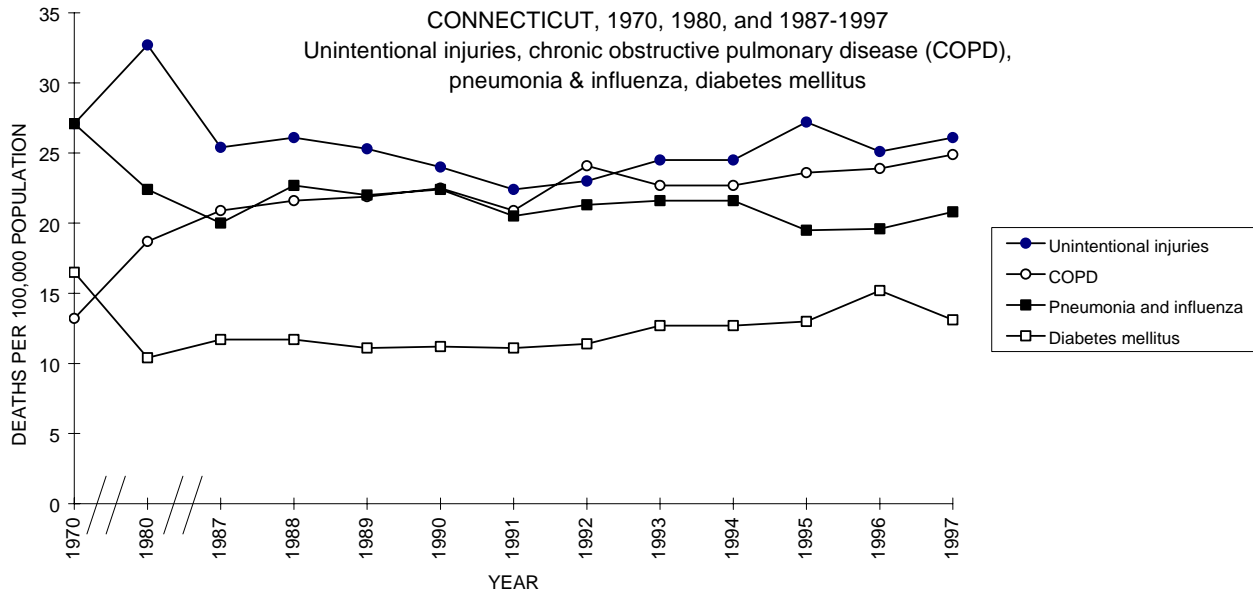


\* Age adjusted to 1970 U.S. standard population.

**FIGURE 12**

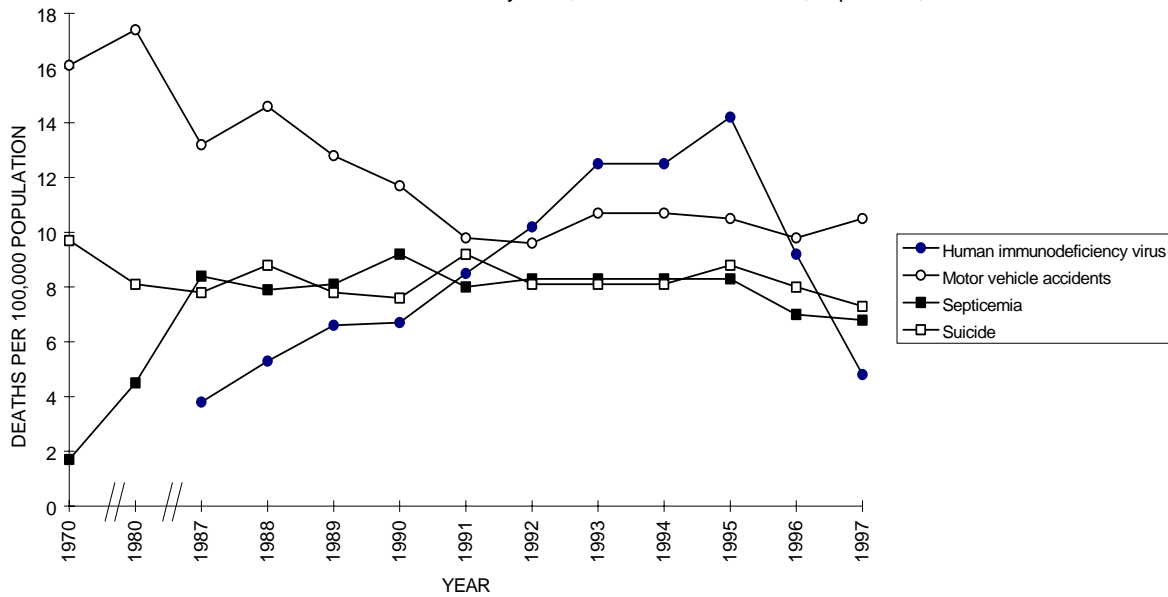
**AGE-ADJUSTED MORTALITY RATES\* FOR SELECTED CAUSES OF DEATH  
CONNECTICUT, 1970, 1980, and 1987-1997**

Unintentional injuries, chronic obstructive pulmonary disease (COPD),  
pneumonia & influenza, diabetes mellitus



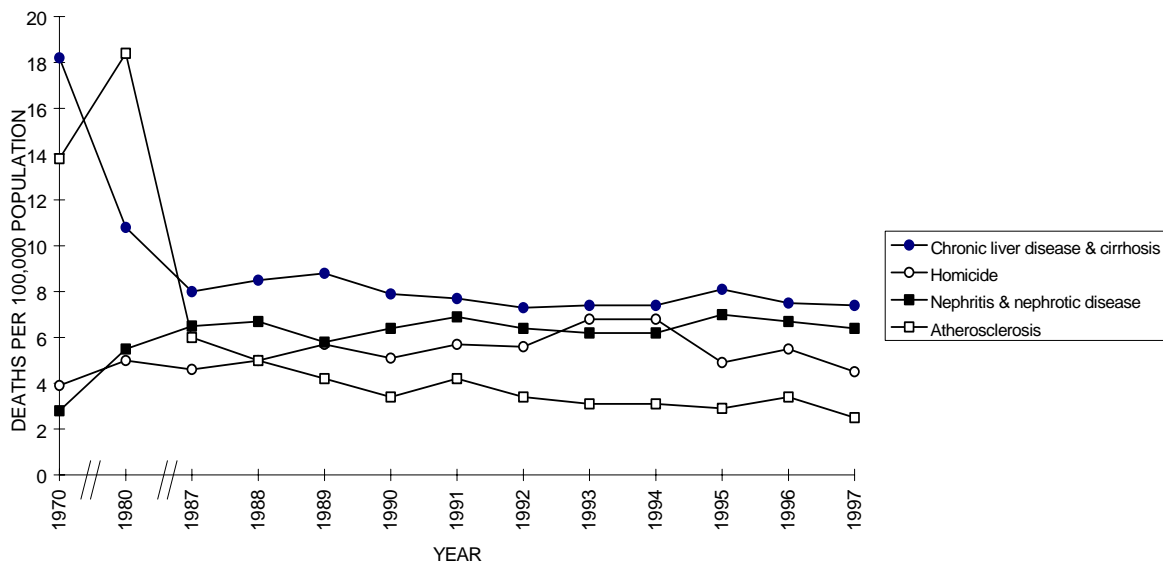
\* Age adjusted to 1970 U.S. standard population.

**FIGURE 13**  
 AGE-ADJUSTED MORTALITY RATES\* FOR SELECTED CAUSES OF DEATH  
 CONNECTICUT, 1970, 1980, and 1987-1997  
 Human immunodeficiency virus, motor vehicle accidents, septicemia, suicide



\* Age adjusted to 1970 U.S. standard population.

**FIGURE 14**  
 AGE-ADJUSTED MORTALITY RATES\* FOR SELECTED CAUSES OF DEATH  
 CONNECTICUT, 1970, 1980, and 1987-1997  
 Chronic liver disease & cirrhosis, homicide, nephritis & nephrotic disease, atherosclerosis



\* Age adjusted to 1970 U.S. standard population.

## MARRIAGES

### **Marriage Rate**

In 1997, there were 22,698 marriages in Connecticut (Table 2A), which was 771 (3.5%) more than in 1996. This increase--the first since 1989--followed a 58-year nadir in 1996. The 1997 total represents a marriage rate of 13.9 persons per 1,000 population, up from 13.4 in 1996.

### **Town of Residence**

Eight towns each registered more than 500 marriages in 1997 (Table 2A). They were Hartford (1,413), New Haven (1,173), Bridgeport (920), Stamford (885), Waterbury (741), Danbury (598), Greenwich (588), and Norwalk (572). The greatest number of marriages was registered in Hartford, and only one was registered in Union.

## DIVORCES

There were 10,859 divorces in Connecticut in 1997, or more than one for every two marriages. The divorce rate was 6.6 persons per 1,000 population. This represents a decrease in both number and rate relative to 1996 (11,189 divorces, 6.8 per 1,000). The 1997 divorce rate was the second lowest in 25 years.

# HOSPITALIZATIONS

“Hospitalization” refers to any discharge from a non-federal, short-stay, acute care general hospital in Connecticut. Hospitalizations are expressed as numbers of *discharges*, not as unduplicated patients; a patient with multiple hospitalizations can thus be counted more than once. Hospital discharges are recorded in the state’s hospital discharge abstract and billing data base, which is maintained by the Connecticut Office of Health Care Access.

During 1996, the latest year for which data are available, there were 363,131 resident hospitalizations in Connecticut. The most frequent hospitalizations were for conditions related to pregnancy and childbirth, comprising 47,923 female discharges and 42,983 newborns. The median length of stay for each group was 2 days. The discussion that follows focuses on “illness-related” hospitalizations, i.e., those other than those related to pregnancy and childbirth.

## **Illness-related Hospitalizations**

The top 15 leading causes of hospitalization by age and sex (excluding conditions associated with pregnancy and childbirth) are shown in Table 11. (See Appendix VI for explanation of coding used to define the leading causes.) Of 272,225 illness-related hospitalizations, 47.3% (128,898) of discharges were males and 52.7% (143,327) were females. The median length of stay was 4 days for both males and females. The median charge for males (\$8,437) was slightly higher than that for females (\$8,256). Number of discharges, lengths of stay, and charges increased progressively with age.

### ***Leading Causes of Hospitalization by Age and Sex***

Cause of hospitalization, based on the first-listed diagnosis on the hospital discharge record (Appendix VI), differed by sex and age; however, digestive system disorders ranked among the top four leading causes across all groups.

#### ***All Ages***

The top 15 leading causes of hospitalizations were the same for both sexes, but differed in rank order except for the top five. The top five leading causes were heart disease, digestive system disorders, cancer, mental health disorders [18], and pneumonia. The greatest median length of stay was for mental health disorders, and the highest median charges were for osteoarthritis.

Overall, numbers and rates of discharges were greater for females, and for nine of the leading causes of hospitalization, more females than males were hospitalized. Causes of hospitalization

for which ratios between male and female discharges differed by a factor of 1.5 or greater are shown below. There were twice as many male as female discharges for two causes: alcohol and/or drug abuse, and injuries other than fractures.

**Ratios of Hospitalizations for Selected Causes<sup>a</sup>**  
**Connecticut, 1996.**  
**(M/F = male to female ratio; F/M = female to male ratio.)**

Cause of hospitalization	Ratio (M/F)	Ratio (F/M)
ALL CAUSES	0.9	1.1
Alcohol and/or drug abuse	2.0	
Injuries other than fractures	1.9	
Asthma		1.6
Cancer		1.6
Fractures		1.6
Bronchitis		1.5
Mental health disorders		1.5
<u>Osteoarthritis</u>		<u>1.5</u>

<sup>a</sup> See list of selected causes of hospitalization in Appendix VI.

Male-female differences for median lengths of stay were 1 day or less for all causes except fractures, where the median length of stay was 2 days longer for females. Median charges for males and females were within 10% of one another for most causes. Exceptions not attributable to different median lengths of stay included median asthma charges (30.5% greater for females) and median heart disease charges (13.4% greater for males).

*Ages <15 Years*

This age group accounted for only 6.4% (17,341) of 1996 discharges (newborns excluded), but 20.4% of total population. The leading cause of hospitalization for both sexes was pneumonia, followed by asthma, mental health disorders, and digestive system disorders; the order of the latter three varied by sex. Male discharge rates tended to be higher than female rates for comparable disorders. The median length of stay was 50% greater for females than for males (3.0 and 2.0 days, respectively), but median charges were about the same.

*Ages 15-44 Years*

This age group accounted for 22.4% (60,965) of illness-related hospitalizations and 44.2% of total population. The two leading causes of hospitalization for both males and females were mental health disorders and digestive system disorders. Alcohol and/or drug abuse ranked third

for males, and cancer ranked third for females. Injuries, intervertebral disc disorders, heart disease, and pneumonia also were among the top ten leading causes for both sexes. Of total hospitalizations for HIV/AIDS in 1996, the majority were males in this age group. For all causes of hospitalization combined, the median length of stay, 3.0 days, was the same for both sexes, and median charges differed by only 3.2%.

#### *Ages 45-64 Years*

This age group represented 24.1% (65,661) of discharges and 21.0% of total population. Heart disease was the leading cause for males (number and rate twice that for females), whereas cancer was the leading cause for females (number 84.1% greater and rate 73.5% greater than for males). Heart disease, cancer, digestive system disorders, and mental health disorders were among the top four leading causes for both sexes, and cerebrovascular disease, pneumonia, intervertebral disc disorders, and fractures were among the top ten. The median length of stay was the same for both sexes (4.0 days), and median charges for males were about 10% greater than for females.

#### *Ages 65+ Years*

This age group accounted for 47% (128,258) of illness-related hospitalizations, but only 14.4% of total population, so its discharge rates were higher overall than for any other age group. Although female discharges outnumbered male discharges by 25.9%, the male discharge rate exceeded the female discharge rate by 17.7%, reflecting the larger female population in this age group (see Table 1 and population pyramid in Figure 1). The three leading causes of hospitalization in rank order for both sexes were heart disease (23.1% of discharges), digestive system disorders (9.8%), and cancer (7.6%). Pneumonia, cerebrovascular disease, osteoarthritis, fractures, bronchitis, and mental health disorders also were among the top ten leading causes for both sexes. Osteoarthritis had the greatest median charges--in excess of \$19,000. The median length of stay was the same for both sexes (5.0 days), and median charges were approximately \$10,000 for both males and females.



## NOTES

- [1] *Estimated Populations in Connecticut as of July 1, 1997*. Hartford: Connecticut Department of Public Health, Office of Policy, Planning and Evaluation, September, 1998.
- [2] According to the Connecticut General Statutes, "No certificate of birth shall contain any specific statement that the child was born in or out of wedlock or reference to illegitimacy of the child or to the marital status of the mother." The proxy "marital status" indicator, presumptive marital status, is based on the matching of surnames, with the classification "married" assigned under the following three conditions: i) if there is an exact match between the mother's and father's surnames; ii) if the father's and child's surnames match exactly, but the mother's name is missing; iii) if the child's surname is a hyphenated combination of the mother's and father's surnames (either entire surnames or portions of the parents' hyphenated surnames). This method of assessing marital status is probably of limited validity, because it assumes that married women who do not adopt their husbands' surnames are unmarried.
- [3] *Population Estimates by Town for Connecticut, 1990-1997*. Unpublished worksheet. Hartford: Connecticut Department of Public Health, Office of Policy, Planning and Evaluation.
- [4] In Connecticut, live births were not tabulated annually by age of mother until 1947, when only 21.3% of total live births were to women aged 30-34. Between 1947 and 1992, the greatest proportions of live births occurred to women aged 20-24 or 25-29. In 1993, for the first time in the state's recorded history, the 30-34 age group gave birth to the most babies of any 5-year age cohort. The age-specific birth rates for women in this group were, however, greater in 1947 than in 1993, 1994, 1995, 1996, or 1997 (123, 98, 98, 100, 104, and 102 births per 1,000 female population, respectively).
- [5] Gestational age is calculated using the date of the last menstrual period (LMP) or the clinical estimate of gestational age, if the LMP is not available. Gestational age could not be determined for 613 (1.4%) of the resident births in 1997, down from 2,251 (5.1%) in 1996 (Table 3).
- [6] Ventura, S.J., R.N. Anderson, J.A. Martin, and B.L. Smith. 1998. Births and deaths: Preliminary data for 1997. *National Vital Statistics Reports* 47(4): 1-44.

- [7] The elevated risks of poor pregnancy outcomes due to smoking and alcohol use are well documented (*see*: Ventura, S.J., J.A. Martin, S.C. Curtin, and T.J. Mathews. 1998. Report of final natality statistics, 1996. *Monthly Vital Statistics Report* 46(11, Suppl.): 1-100).
- [8] Buescher, P.A., K.P. Taylor, M.H. Davis, and J.M. Bowling. 1993. The quality of the new birth certificate data: A validation study in North Carolina. *American Journal of Public Health* 83(8): 1163-65.
- [9] Because the numbers of fetal and infant deaths are small even in the most highly populated towns, standard tests of single-year differences are statistically significant only when the changes are great. Hartford's fetal death rate, for example, would have had to increase by about 65% from 11.0 per 1,000 in 1996 to 18.2 per 1,000 in 1997 to reach statistical significance ( $p < 0.05$ ). The actual 1997 rate was 12.4 per 1,000.

To determine whether changes in fetal and infant death rates are meaningful requires methods other than the simple one-year comparisons made in this report, such as use of multi-year data and trend analysis with control for confounding variables. Such analyses are, however, beyond the scope of this report.

- [10] Some of the leading causes of death used by the NCHS for fetal or infant deaths are:

ICD-9 code(s)	Cause of death
480-487	Pneumonia and influenza
740-759	Congenital anomalies
761	Fetus or newborn affected by maternal complications of pregnancy
762	Fetus or newborn affected by complications of placenta, cord, and membranes
765	Disorders relating to short gestation and unspecified low birthweight
768	Intrauterine hypoxia and birth asphyxia
769	Respiratory distress syndrome
771	Infections specific to the perinatal period
798.0	Sudden infant death syndrome
E-800-E949	Unintentional injuries

The adoption of the NCHS classifications for ranking infant death allows readers to make comparisons with national statistics more easily. The standard cause-of-death categories used by NCHS for infants are different than those used for older age groups. (See, for example, "Table 34. Leading causes of death and numbers of deaths, according to age: United States, 1980 and 1996," in *Health, United States, 1998*, National Center for Health Statistics, Hyattsville, Maryland, Public Health Service, 1998, p. 216.) Also, the NCHS classifications tend to be more narrow and specific than the categories used in prior Connecticut vital statistics reports. For example, the NCHS classification breaks the large category used in prior reports, "Conditions originating in the perinatal period" (ICD-9 codes

760-779), into smaller components, as noted in the table above and in Tables 8 and 10 of the present vital statistics report.

- [11] Of 242 neonatal deaths in 1997, more than two-thirds (166 deaths or 68.6%) occurred during the first day of life, and of these, 67 (40.4%) occurred less than one hour after birth. (Connecticut Department of Public Health, Office of Policy, Planning, and Evaluation, unpublished data.)
- [12] Analysis of 1995 infant mortality data from a linked birth-death file indicated under-reporting of Hispanic ethnicity by about 17% in standard, calendar-year tabulations.
- [13] *Median Age at Death for CT Residents, 1989-1997*. Unpublished tables. Hartford: Connecticut Department of Public Health, Office of Policy, Planning and Evaluation.
- [14] The following examples are provided to illustrate important sex differences in mortality. Male-female differences in suicide, homicide and unintentional injuries appear during and after adolescence, influenced by physiological maturation. The highest suicide rate for women occurs at or about the age of menopause, another biological marker. Unintentional injury fatalities are higher among males, reflecting their higher frequency of risk-taking activities and their tendency to sustain more severe injuries. Males are also more likely to engage in hazardous professions, which contributes to sex differences in unintentional deaths. Social expectations also may contribute to sex differences in mortality, to the extent that they result in higher levels of alcohol consumption among men. Excessive alcohol consumption is directly related to increased risk of chronic liver disease, and indirectly related to motor vehicle accidents. Females outnumber males for deaths due to atherosclerosis and cerebrovascular disease largely because of differences in age distributions between the sexes (see Fig. 1 and Table 1). Both diseases primarily affect people over 70 years old, an age group in which the number of women in the general population is substantially greater than the number of men.
- [15] Age-adjusted mortality rates for 1970, 1980, and 1987-1997 were calculated using 10-year age intervals, following the direct method. (Fleiss, J.L. 1981. *Statistical Methods for Rates and Proportions*. New York: John Wiley & Sons, p. 224-247.)

The direct method of adjustment requires age-and sex-specific population figures. Population data for different time periods were obtained from different sources, as noted below.

- a) The 1970 rate denominators were published in the Connecticut *Registration Report* for 1970.

- b) The 1980 rate denominators were published in the Connecticut *Registration Report* for 1980.
- c) The denominators used for the years 1987-1989 were the intercensal estimates published in: U.S. Bureau of the Census, *Preliminary Intercensal Estimates of the Population of States: 1981-1989*, November 1, 1991. The U.S. Bureau of the Census has revised these intercensal figures using the 1990 MARS data. These final intercensal figures vary little from the preliminary figures; hence, the 1987-1989 AAMRs were not recalculated using the final figures. The final intercensal figures are available upon request from the CT Department of Public Health.
- d) The 1990 denominators are the modified age, race, and sex population counts published by the U.S. Bureau of the Census. (U.S. Bureau of the Census. 1990. *Age, sex, race and Hispanic origin information from the 1990 Census: A comparison of census results with results where age and race have been modified*. Publ. No. 1990 CPH-L-74.)
- e) The 1991-1996 denominators were calculated based on two components:
  - (i) Connecticut population estimates published by the Connecticut Department of Public Health; and
  - (ii) age-sex population distributions for Connecticut published by the U.S. Bureau of the Census. The estimated Connecticut age-sex population counts were calculated by multiplying (i) and (ii), with appropriate rounding of the resulting figures.

Connecticut population estimates for 1991-1996 are given in the annual reports entitled, *Estimated Populations in Connecticut as of July 1*, published by the Connecticut Department of Public Health, Office of Policy, Planning and Evaluation.

The U.S. Census Bureau's estimated age-sex distributions of the Connecticut population are given in the following publications:

- Davis, S. *Estimates of the Population of States by Age, Sex, Race and Hispanic Origin: 1991*. U.S. Bureau of the Census, Population Division, 1994.
- Byerly, E. and K. Deardorff. *National and State Population Estimates: 1990-1994*. U.S. Bureau of the Census, Current Population Reports, p. 31-32. Washington, DC: U.S. Government Printing Office.
- *Resident Population of the U.S. and States, by Single Year of Age and Sex: July 1, 1995 Estimates*. Washington, DC: Population Estimates and Population Distribution Branches, U.S. Bureau of the Census.

- *Estimates of the Population of the U.S. and States, by Single Year of Age and Sex: July 1, 1996.* Washington, DC: Population Estimates Program, Population Division, U.S. Bureau of the Census.
- f) The denominators used for 1997 were from the U.S. Census Bureau's intercensal estimates: *Estimates of the Population of the U.S., Regions, Divisions, and States by 5-year Age Groups and Sex: Annual Time Series, July 1, 1990 to July 1, 1997* (Includes revised April 1, 1990 census population counts). Population Estimates Program, Population Division, U.S. Bureau of the Census, Washington, DC. Internet release date July 21, 1998. (<http://www.census.gov/population/estimates/state/97ageby5.txt>)
- [16] *Connecticut Resident Deaths, 1997. Number of Deaths, Crude Mortality Rate, and Age-adjusted Mortality Rate for Selected Causes of Death by Sex of Decedent.* Unpublished worksheet. Hartford: Connecticut Department of Public Health, Office of Policy, Planning and Evaluation.
- [17] From 1996 to 1997, HIV infection dropped from the 8th to the 14th leading cause of death and its age-adjusted mortality rate fell 47% from 11.1 to 5.9 per 100,000 population. (Ventura, S.J., R.N. Anderson, J.A. Martin, and B.L. Smith. 1998. Births and deaths: Preliminary data for 1997. *National Vital Statistics Reports* 47(4): 1-44.)
- [18] The large number of hospitalizations for mental health disorders reflects, in part, the result of the merger between the Institute of Living and Hartford Hospital.

**TABLE 1**  
**CONNECTICUT, 1997**  
**Estimated Population by Age and Sex<sup>a</sup>**

AGE (Years)	TOTAL	MALES			FEMALES		
		Number	Percent of		Number	Percent of	
			Age Group	Males		Age Group	Females
All Ages	3,269,858	1,589,630	48.6%	100.0%	1,680,228	51.4%	100.0%
<1 <sup>b</sup>	43,048	22,117	51.4%	1.4%	20,931	48.6%	1.2%
0-4	216,680	111,145	51.3%	7.0%	105,535	48.7%	6.3%
5-9	233,146	119,452	51.2%	7.5%	113,694	48.8%	6.8%
10-14	218,587	111,557	51.0%	7.0%	107,030	49.0%	6.4%
15-19	200,433	103,499	51.6%	6.5%	96,934	48.4%	5.8%
20-24	181,464	93,036	51.3%	5.9%	88,428	48.7%	5.3%
25-29	218,999	109,754	50.1%	6.9%	109,245	49.9%	6.5%
30-34	269,646	134,317	49.8%	8.4%	135,329	50.2%	8.1%
35-39	293,515	145,953	49.7%	9.2%	147,562	50.3%	8.8%
40-44	269,960	132,303	49.0%	8.3%	137,657	51.0%	8.2%
45-49	228,800	112,010	49.0%	7.0%	116,790	51.0%	7.0%
50-54	200,073	97,424	48.7%	6.1%	102,649	51.3%	6.1%
55-59	147,223	71,236	48.4%	4.5%	75,987	51.6%	4.5%
60-64	121,732	58,243	47.8%	3.7%	63,489	52.2%	3.8%
65-69	125,970	57,886	46.0%	3.6%	68,084	54.0%	4.1%
70-74	115,890	49,920	43.1%	3.1%	65,970	56.9%	3.9%
75-79	101,004	41,017	40.6%	2.6%	59,987	59.4%	3.6%
80-84	67,727	24,883	36.7%	1.6%	42,844	63.3%	2.5%
85+	59,009	15,995	27.1%	1.0%	43,014	72.9%	2.6%

<sup>a</sup> See Note 15f (p. 41) for source of estimates.

<sup>b</sup> The <1 year age group represents 1997 Connecticut resident births of known sex.

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10-14	218,587	111,557	51.0%	7.0%	107,030	49.0%	6.4%
15-19	200,433	103,499	51.6%	6.5%	96,934	48.4%	5.8%
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25-29	218,999	109,754	50.1%	6.9%	109,245	49.9%	6.5%
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45-49	228,800	112,010	49.0%	7.0%	116,790	51.0%	7.0%
50-54	200,073	97,424	48.7%	6.1%	102,649	51.3%	6.1%
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60-64	121,732	58,243	47.8%	3.7%	63,489	52.2%	3.8%
65-69	125,970	57,886	46.0%	3.6%	68,084	54.0%	4.1%
70-74	115,890	49,920	43.1%	3.1%	65,970	56.9%	3.9%
75-79	101,004	41,017	40.6%	2.6%	59,987	59.4%	3.6%
80-84	67,727	24,883	36.7%	1.6%	42,844	63.3%	2.5%
85+	59,009	15,995	27.1%	1.0%	43,014	72.9%	2.6%

<sup>a</sup> See Note 15f (p. 41) for source of estimates.

<sup>b</sup> The <1 year age group represents 1997 Connecticut resident births of known sex.

**TABLE 2B**  
CONNECTICUT, 1997

Resident Births, Deaths, Fetal Deaths, and Infant Deaths<sup>a</sup> by Race and Hispanic Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns

GEOGRAPHIC AREA	RESIDENT BIRTHS					RESIDENT DEATHS					RESIDENT FETAL DEATHS					RESIDENT INFANT DEATHS				
	Mother's Race/Ethnicity					Decedent's Race/Ethnicity					Mother's Race/Ethnicity					Infant's Race/Ethnicity				
	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity
	Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other	
CONNECTICUT	43,048	35,151	5,252	1,647	5,696	29,406	27,320	1,862	127	774	261	190	60	8	45	311	224	78	6	45
<b>COUNTIES</b>																				
Fairfield County	12,349	9,783	1,565	545	1,833	7,055	6,415	561	31	255	77	52	22	3	9	75	50	22	2	12
Hartford County	10,651	8,390	1,649	415	1,855	7,850	7,226	575	43	285	78	55	22	1	21	99	68	30	1	22
Litchfield County	1,928	1,847	25	26	46	1,694	1,666	16	7	9	11	10	1	-	-	9	7	1	1	1
Middlesex County	1,929	1,752	123	43	73	1,253	1,223	27	2	9	10	10	-	2	-	14	13	1	-	-
New Haven County	10,353	8,075	1,626	390	1,518	7,603	6,966	593	22	169	61	41	14	3	13	58	37	19	1	6
New London County	3,182	2,795	217	141	199	2,167	2,088	66	10	21	11	10	1	-	-	26	24	2	-	1
Tolland County	1,400	1,308	25	57	39	874	854	13	6	3	7	6	-	1	-	18	15	2	1	1
Windham County	1,256	1,201	22	30	133	899	881	11	6	23	6	6	-	-	-	12	10	1	-	2
<b>HEALTH DISTRICTS</b>																				
Bristol-Burlington	877	829	21	18	58	569	554	13	-	10	6	6	-	-	2	2	2	-	-	-
Chesprocott	553	531	4	16	9	392	384	6	1	-	-	-	-	-	-	2	2	-	-	-
East Shore	834	788	17	26	38	616	607	4	4	5	4	3	1	-	-	4	4	-	-	-
Eastern Highlands	300	274	3	22	10	190	184	3	3	1	2	1	-	1	-	5	4	-	1	-
Farmington Valley	1,087	1,040	8	30	19	661	653	5	3	4	1	1	-	-	-	10	10	-	-	-
Ledge Light	710	590	66	45	36	289	272	16	1	2	-	-	-	-	-	6	6	-	-	1
Naugatuck Valley	1,512	1,398	60	42	72	1,048	1,025	19	3	3	5	5	-	-	-	10	9	1	-	-
Newtown	372	361	1	8	9	144	144	-	-	-	1	1	-	-	-	-	-	-	-	-
North Central	1,413	1,296	51	55	45	1,032	1,013	14	5	7	6	6	-	-	-	13	10	2	1	1
Northeast	913	884	8	19	18	652	643	4	5	2	4	4	-	-	-	7	7	-	-	-
Pomperaug	355	349	1	4	11	387	384	2	1	-	2	2	-	-	-	-	-	-	-	-
Quinnipiack Valley	888	724	116	39	42	882	834	44	3	6	5	4	-	-	1	4	4	-	-	-
Berlin/Rky Hill/Wthsfld	586	534	14	32	29	630	623	6	1	1	3	3	-	-	-	3	3	-	-	-
Stafford	140	137	1	1	4	108	107	1	-	-	-	-	-	-	-	1	1	-	-	-
Torrington Area	1,256	1,206	17	15	29	1,198	1,180	13	5	5	11	10	1	-	-	5	4	-	1	-
Uncas Regional	666	578	59	25	45	558	542	14	2	5	3	3	-	-	-	4	2	2	-	-
W. Hartford-Bloomfield	823	606	160	47	50	1,021	938	77	6	10	5	4	1	-	-	9	5	4	-	-
Weston-Westport	440	386	3	9	17	227	222	2	1	3	-	-	-	-	-	2	2	-	-	-
<b>TOWNS</b>																				
Andover	31	29	-	1	-	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-
Ansonia	240	204	30	4	27	209	192	15	1	-	2	2	-	-	-	1	1	-	-	-
Ashford	44	43	-	1	1	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Avon	165	158	-	6	7	82	82	-	-	1	-	-	-	-	-	1	1	-	-	-
Barkhamsted	25	25	-	-	2	24	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Beacon Falls	56	54	-	1	1	37	37	-	-	-	-	-	-	-	-	-	-	-	-	-
Berlin	166	162	1	2	4	154	154	-	-	-	1	1	-	-	-	-	-	-	-	-
Bethany	49	49	-	-	2	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Bethel	222	202	3	13	5	115	112	2	1	2	2	2	-	-	-	1	1	-	-	-
Bethlehem	28	26	-	-	-	23	22	1	-	-	-	-	-	-	-	-	-	-	-	-
Bloomfield	191	68	115	5	8	238	173	65	-	1	1	-	1	-	-	5	1	4	-	-
Bolton	43	40	2	1	3	29	29	-	-	-	-	-	-	-	-	2	2	-	-	-
Bozrah	26	25	-	1	-	19	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Branford	328	304	7	17	11	247	243	1	3	2	1	1	-	-	-	3	3	-	-	-
Bridgeport	2,300	1,305	840	125	832	1,411	1,092	308	6	160	26	10	15	1	4	28	13	14	-	10
Bridgewater	18	18	-	-	-	14	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Bristol	762	717	21	17	57	536	521	13	-	10	6	6	-	-	2	2	2	-	-	-
Brookfield	164	158	2	3	1	83	83	-	-	-	1	1	-	-	-	-	-	-	-	-
Brooklyn	51	50	-	1	1	50	49	-	1	-	-	-	-	-	-	-	-	-	-	-
Burlington	115	112	-	1	1	33	33	-	-	-	-	-	-	-	-	-	-	-	-	-
Canaan	41	37	1	-	1	13	12	1	-	1	-	-	-	-	-	1	-	1	-	1
Canterbury	56	55	-	1	1	34	33	-	1	-	-	-	-	-	-	-	-	-	-	-
Canton	106	103	-	2	1	67	67	-	-	-	1	1	-	-	-	2	2	-	-	-
Chaplin	21	21	-	-	1	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Cheshire	301	284	2	14	6	198	193	3	1	-	-	-	-	-	-	-	-	-	-	-
Chester	51	51	-	-	-	39	38	1	-	-	-	-	-	-	-	-	-	-	-	-
Clinton	184	179	4	1	5	86	86	-	-	-	1	1	-	-	-	1	1	-	-	-
Colchester	211	209	-	1	3	91	87	3	1	-	1	1	-	-	-	-	-	-	-	-
Colebrook	12	12	-	-	-	10	10	-	-	1	-	-	-	-	-	-	-	-	-	-
Columbia	42	42	-	-	-	31	31	-	-	-	1	1	-	-	-	-	-	-	-	-
Cornwall	12	12	-	-	-	18	18	-	-	-	2	2	-	-	-	1	1	-	-	-
Coventry	145	142	-	2	2	67	65	2	-	-	2	1	-	1	-	2	2	-	-	-
Cromwell	134	127	2	4	7	135	133	2	-	1	3	3	-	-	1	-	-	-	-	-
Danbury	1,076	895	82	91	206	475	449	18	4	12	5	4	1	-	1	5	4	-	1	1
Darien	365	321	-	12	5	130	128	-	-	1	1	1	-	-	-	1	1	-	-	-
Deep River	51	50	-	1	1	34	34	-	-	1	-	-	-	-	-	1	1	-	-	-
Derby	141	127	10	4	16	128	127	1	-	-	-	-	-	-	-	-	-	-	-	-
Durham	76	75	-	1	1	38	38	-	-	-	1	1	-	-	-	-	-	-	-	-
Eastford	17	17	-	-	-	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-
East Granby	55	54	-	1	4	34	33	1	-	-	-	-	-	-	-	1	1	-	-	-



**TABLE 2B**  
CONNECTICUT, 1997

Resident Births, Deaths, Fetal Deaths, and Infant Deaths<sup>a</sup> by Race and Hispanic Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns

GEOGRAPHIC AREA	RESIDENT BIRTHS					RESIDENT DEATHS					RESIDENT FETAL DEATHS					RESIDENT INFANT DEATHS				
	Mother's Race/Ethnicity					Decedent's Race/Ethnicity					Mother's Race/Ethnicity					Infant's Race/Ethnicity				
	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity
	Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other	
East Haddam	116	116	-	-	-	52	51	1	-	-	1	1	-	-	-	1	1	-	-	-
East Hampton	138	137	1	-	-	72	71	1	-	-	2	-	-	-	-	1	1	-	-	-
East Hartford	654	404	185	51	118	577	544	29	3	6	5	1	4	-	1	8	4	4	-	1
East Haven	345	326	8	8	24	264	259	3	1	3	2	1	1	-	-	1	1	-	-	-
East Lyme	174	162	2	10	5	131	130	-	1	-	-	-	-	-	-	1	1	-	-	-
Easton	96	94	-	2	1	47	46	-	1	1	-	-	-	-	-	-	-	-	-	-
East Windsor	132	119	7	5	7	95	89	5	1	3	-	-	-	-	-	2	2	-	-	-
Ellington	154	145	1	7	3	67	65	2	-	-	1	1	-	-	-	-	-	-	-	-
Enfield	505	470	12	18	10	380	376	1	3	2	1	1	-	-	-	3	2	-	1	-
Essex	74	70	2	-	1	84	84	-	-	1	1	1	-	-	-	1	1	-	-	-
Fairfield	710	660	2	30	13	615	608	1	1	6	4	4	-	-	-	6	6	-	-	-
Farmington	230	208	5	13	3	200	197	1	2	-	-	-	-	-	-	5	5	-	-	-
Franklin	11	11	-	-	-	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-
Glastonbury	376	360	3	9	14	205	204	-	1	-	4	3	1	-	-	4	4	-	-	-
Goshen	21	21	-	-	-	19	19	-	-	-	-	-	-	-	-	1	1	-	-	-
Granby	129	126	1	2	-	55	54	1	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich	797	664	14	46	61	544	513	18	3	7	5	5	-	-	-	4	2	2	-	-
Griswold	94	88	1	4	3	101	101	-	-	-	-	-	-	-	-	2	2	-	-	-
Groton	710	590	66	45	36	289	272	16	1	2	-	-	-	-	-	6	6	-	-	1
Guilford	227	216	1	10	7	143	142	1	-	-	1	1	-	-	-	-	-	-	-	-
Haddam	73	69	3	1	1	40	39	-	1	-	-	-	-	-	-	-	-	-	-	-
Hamden	580	437	109	28	34	595	556	37	1	4	2	1	-	-	1	1	1	-	-	-
Hampton	21	20	-	1	-	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Hartford	2,250	1,218	916	65	1,054	1,113	749	352	11	199	28	15	13	-	13	30	15	15	-	12
Hartland	18	18	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Harwinton	50	50	-	-	-	36	36	-	-	-	1	1	-	-	-	-	-	-	-	-
Hebron	118	116	-	1	2	32	31	-	1	-	-	-	-	-	-	-	-	-	-	-
Kent	31	31	-	-	-	39	39	-	-	-	-	-	-	-	-	-	-	-	-	-
Killingly	228	222	-	6	5	128	126	1	1	-	-	-	-	-	-	2	2	-	-	-
Killingworth	95	92	1	2	-	35	35	-	-	-	-	-	-	-	-	-	-	-	-	-
Lebanon	79	76	2	1	-	43	43	-	-	-	1	1	-	-	-	-	-	-	-	-
Ledyard	161	140	9	9	3	81	77	1	3	-	-	-	-	-	-	1	1	-	-	-
Lisbon	48	47	-	1	-	24	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Litchfield	68	66	1	-	2	71	71	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme	11	10	-	1	-	19	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Madison	189	183	-	2	3	125	125	-	-	1	3	3	-	-	-	1	1	-	-	-
Manchester	640	537	71	28	52	480	462	12	5	5	6	3	2	1	1	5	4	1	-	2
Mansfield	112	92	1	19	5	94	90	1	3	1	-	-	-	-	-	1	-	-	1	-
Marlborough	57	57	-	-	2	28	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Meriden	874	641	70	23	258	560	540	20	-	35	6	6	-	-	1	-	-	-	-	-
Middlebury	50	47	1	1	-	69	68	1	-	-	-	-	-	-	-	-	-	-	-	-
Middlefield	38	38	-	-	-	38	38	-	-	-	-	-	-	-	-	-	-	-	-	-
Middletown	590	455	105	22	46	343	324	18	1	3	2	2	-	-	1	7	6	1	-	-
Milford	626	578	12	33	19	470	462	4	3	1	1	-	1	-	-	5	4	-	1	-
Monroe	248	241	2	5	4	91	89	1	1	-	2	2	-	-	-	2	2	-	-	-
Montville	192	184	5	2	9	130	129	1	-	2	2	2	-	-	-	1	1	-	-	-
Morris	26	24	-	2	1	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Naugatuck	409	381	9	12	15	223	221	1	1	3	2	2	-	-	-	4	3	1	-	-
New Britain	939	705	120	50	368	777	731	40	5	43	8	8	-	-	4	12	9	3	-	7
New Canaan	230	214	-	2	1	107	107	-	-	1	1	-	-	1	-	2	2	-	-	-
New Fairfield	193	191	-	1	1	72	72	-	-	2	-	-	-	-	-	1	1	-	-	-
New Hartford	62	56	1	2	-	37	36	1	-	-	-	-	-	-	-	-	-	-	-	-
New Haven	1794	861	837	73	494	1119	766	346	-	47	15	5	8	1	6	20	3	16	-	3
Newington	298	270	8	15	14	275	274	1	-	1	2	2	-	-	-	3	3	-	-	-
New London	401	298	76	21	96	262	232	28	-	14	2	2	-	-	-	2	2	-	-	-
New Milford	335	319	5	9	7	187	186	-	1	-	-	-	-	-	-	2	2	-	-	-
Newtown	372	361	1	8	9	144	144	-	-	-	1	1	-	-	-	-	-	-	-	-
Norfolk	20	20	-	-	-	27	25	2	-	-	1	1	-	-	-	-	-	-	-	-
North Branford	161	158	2	1	3	105	105	-	-	-	1	1	-	-	-	-	-	-	-	-
North Canaan	9	9	-	-	1	54	54	-	-	1	-	-	-	-	-	1	1	-	-	-
North Haven	229	211	6	10	8	223	217	4	2	2	3	3	-	-	-	3	3	-	-	-
North Stonington	51	48	-	2	-	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-
Norwalk	1301	954	208	51	236	657	581	72	1	19	4	3	1	-	1	6	4	2	-	1
Norwich	474	394	54	23	36	428	413	13	2	3	1	1	-	-	-	3	1	2	-	-
Old Lyme	72	70	-	2	1	59	59	-	-	-	-	-	-	-	-	5	5	-	-	-
Old Saybrook	132	121	2	9	3	123	120	3	-	1	1	1	-	-	-	2	2	-	-	-
Orange	120	109	1	8	2	114	112	1	1	-	-	-	-	-	-	-	-	-	-	-
Oxford	90	88	-	1	4	47	47	-	-	-	2	2	-	-	-	-	-	-	-	-
Plainfield	174	169	-	4	3	135	134	1	-	1	1	1	-	-	-	2	2	-	-	-
Plainville	183	173	2	2	13	145	139	5	1	1	1	1	-	-	-	1	-	1	-	-
Plymouth	153	151	-	1	5	100	100	-	-	-	1	1	-	-	-	-	-	-	-	-
Pomfret	40	39	1	-	-	18	18	-	-	-	1	1	-	-	-	-	-	-	-	-
Portland	104	99	3	2	4	69	68	1	-	-	-	-	-	-	-	-	-	-	-	-
Preston	35	32	-	3	-	31	31	-	-	-	1	-	1	-	-	-	-	-	-	-

**TABLE 2B**  
CONNECTICUT, 1997

Resident Births, Deaths, Fetal Deaths, and Infant Deaths<sup>a</sup> by Race and Hispanic Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns

GEOGRAPHIC AREA	RESIDENT BIRTHS					RESIDENT DEATHS					RESIDENT FETAL DEATHS					RESIDENT INFANT DEATHS				
	Mother's Race/Ethnicity					Decedent's Race/Ethnicity					Mother's Race/Ethnicity					Infant's Race/Ethnicity				
	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity	Race				Hispanic Ethnicity
	Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other		Total	White	Black	Other	
Prospect	91	88	1	2	-	69	69	-	-	-	-	-	-	-	-	-	-	-	-	
Putnam	86	78	6	1	2	112	109	1	2	-	2	2	-	-	-	2	2	-	-	
Redding	90	88	-	1	1	30	27	1	2	-	-	-	-	-	-	-	-	-	-	
Ridgefield	298	281	-	3	7	126	125	1	-	-	3	3	-	-	-	1	1	-	-	
Rocky Hill	176	145	6	21	13	168	164	3	1	-	1	1	-	-	-	2	2	-	-	
Roxbury	22	21	-	-	1	17	17	-	-	-	1	-	-	-	-	-	-	-	-	
Salem	48	47	1	-	1	15	15	-	-	-	-	-	-	-	-	1	1	-	-	
Salisbury	32	28	3	-	-	54	52	1	1	-	-	-	-	-	-	-	-	-	-	
Scotland	23	23	-	-	1	8	8	-	-	-	1	1	-	-	-	1	1	-	-	
Seymour	191	178	5	8	1	122	122	-	-	-	-	-	-	-	-	2	2	-	-	
Sharon	15	15	-	-	-	31	31	-	-	-	-	-	-	-	-	-	-	-	-	
Shelton	475	454	6	13	12	329	326	2	1	-	1	1	-	-	-	3	3	-	-	
Sherman	31	29	1	-	2	21	20	-	1	-	-	-	-	-	-	-	-	-	-	
Simsbury	285	280	1	4	2	146	144	1	1	2	-	-	-	-	-	1	1	-	-	
Somers	71	70	-	1	-	55	53	2	-	-	-	-	-	-	-	1	1	-	-	
Southbury	160	156	1	3	2	269	268	1	-	-	-	-	-	-	-	-	-	-	-	
Southington	419	407	3	4	8	350	348	2	-	1	2	2	-	-	-	3	2	1	-	
South Windsor	294	269	11	14	9	137	135	2	-	-	3	3	-	-	-	-	-	-	-	
Sprague	27	24	-	3	1	30	30	-	-	-	1	1	-	-	-	1	1	-	-	
Stafford	136	133	1	1	4	104	103	1	-	-	-	-	-	-	-	1	1	-	-	
Stamford	1782	1248	329	103	373	858	744	101	5	24	12	6	5	1	2	6	3	3	-	
Sterling	38	35	-	3	2	8	8	-	-	-	-	-	-	-	-	-	-	-	-	
Stonington	155	148	1	4	-	165	164	-	1	-	-	-	-	-	-	1	1	-	-	
Stratford	577	496	67	11	35	573	539	31	2	10	4	4	-	-	1	3	1	1	1	
Suffield	130	127	2	-	2	102	101	1	-	-	1	1	-	-	-	1	1	-	-	
Thomaston	90	88	-	2	5	57	56	1	-	-	1	1	-	-	-	-	-	-	-	
Thompson	86	86	-	-	1	73	72	1	-	1	-	-	-	-	-	1	1	-	-	
Tolland	148	142	1	3	-	67	66	1	-	-	-	-	-	-	-	2	2	-	-	
Torrington	371	346	11	7	11	427	418	6	3	1	3	2	1	-	-	1	-	-	1	
Trumbull	380	359	5	11	7	299	295	1	1	5	3	3	-	-	-	4	4	-	-	
Union	4	4	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	
Vernon	342	301	19	19	19	272	267	4	1	2	3	3	-	-	-	7	5	2	1	
Voluntown	42	38	-	3	-	19	19	-	-	-	-	-	-	-	-	-	-	-	-	
Wallingford	525	475	6	23	32	411	404	4	2	5	3	3	-	-	1	-	-	-	-	
Warren	6	6	-	-	-	9	9	-	-	-	-	-	-	-	-	-	-	-	-	
Washington	28	24	1	-	-	32	32	-	-	-	-	-	-	-	-	-	-	-	-	
Waterbury	1639	1192	361	51	449	1111	1001	105	5	64	13	8	3	2	4	11	10	1	3	
Waterford	160	154	-	5	5	192	187	4	1	-	2	2	-	-	-	2	2	-	-	
Watertown	221	217	1	2	3	182	179	2	1	3	2	2	-	-	-	2	2	-	-	
Westbrook	73	73	-	-	4	63	63	-	-	-	-	-	-	-	-	-	-	-	-	
West Hartford	632	538	45	42	42	783	765	12	6	9	4	4	-	-	-	4	4	-	-	
West Haven	698	493	145	52	97	515	473	39	1	2	4	2	1	-	-	4	3	1	-	
Weston	114	100	-	4	6	40	40	-	-	1	-	-	-	-	-	1	1	-	-	
Westport	326	286	3	5	11	187	182	2	1	2	-	-	-	-	-	1	1	-	-	
Wethersfield	244	227	7	9	12	308	305	3	-	1	1	1	-	-	-	1	1	-	-	
Willington	54	52	-	2	1	32	32	-	-	-	-	-	-	-	-	2	2	-	-	
Wilton	202	182	-	5	4	94	92	2	-	2	2	2	-	-	-	-	-	-	-	
Winchester	127	120	1	1	2	123	123	-	-	1	-	-	-	-	-	-	-	-	-	
Windham	299	273	14	11	113	225	217	7	1	21	1	1	-	-	-	3	2	1	2	
Windsor	350	224	97	23	26	258	231	24	3	-	2	1	1	-	-	3	2	1	-	
Windsor Locks	150	134	10	6	4	116	115	1	-	-	-	-	-	-	-	-	-	-	-	
Wolcott	161	159	1	-	3	125	122	3	-	-	-	-	-	-	-	2	2	-	-	
Woodbridge	79	76	1	1	-	64	61	3	-	-	-	-	-	-	-	-	-	-	-	
Woodbury	105	105	-	-	5	71	69	1	1	-	-	-	-	-	-	-	-	-	-	
Woodstock	72	70	1	1	2	39	39	-	-	-	-	-	-	-	-	-	-	-	-	
Out-Of-State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unknown State	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Unknown CT Town	-	-	-	-	-	42	9	-	1	-	-	-	-	-	-	1	-	-	-	

<sup>a</sup> A dash (-) represents the quantity zero.

<sup>b</sup> Race and ethnicity are separate categories. Individuals identifying themselves as "Hispanic" can be of any race and are also counted in the race breakdown as either "white," "black," or "other". Only the main components of race and ethnicity are shown; "unknown" race, "unknown" ethnicity, and "non-Hispanic" ethnicity are omitted. Consequently, the race and/or ethnicity components do not sum to the total number of events. Overall, race was unknown for 998 births, 97 deaths, 3 infant deaths, and 3 fetal deaths. Ethnicity was unknown for 3,278 births, 1,100 deaths, 24 infant deaths, and 32 fetal deaths.

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
<b>Total, All Causes<sup>d</sup></b>	<b>29,406</b>	<b>361</b>	<b>26</b>	<b>46</b>	<b>102</b>	<b>147</b>	<b>182</b>	<b>283</b>	<b>413</b>	<b>585</b>	<b>670</b>	<b>895</b>	<b>1,113</b>	<b>1,463</b>	<b>2,273</b>	<b>3,121</b>	<b>4,253</b>	<b>4,793</b>	<b>8,680</b>
All Races: Male	14,046	218	17	29	67	106	127	193	269	378	408	520	656	881	1,323	1,705	2,210	2,224	2,715
Female	15,360	143	9	17	35	41	55	90	144	207	262	375	457	582	950	1,416	2,043	2,569	5,965
White: Male	12,938	158	11	19	47	74	90	148	224	311	342	450	565	770	1,224	1,598	2,117	2,156	2,634
Female	14,382	108	8	14	31	30	43	71	115	172	218	319	379	513	870	1,308	1,945	2,461	5,777
Black: Male	965	52	6	10	18	30	31	35	41	58	57	60	77	97	88	89	83	61	72
Female	897	32	1	3	4	6	10	18	28	34	42	50	75	65	72	99	91	94	173
Hispanic: Male	449	31	2	1	8	22	15	20	35	29	32	39	32	28	36	29	27	28	35
Female	325	23	2	3	1	3	12	10	8	24	19	25	19	25	16	32	36	25	42
<b>7-9 Certain other intestinal infections</b>	<b>16</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>
All Races: Male	9	1	-	-	-	-	-	-	-	-	-	-	2	1	-	2	2	1	-
Female	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	3
White: Male	8	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	2	1	-
Female	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	3
Black: Male	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>10-18 Tuberculosis</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>-</b>
All Races: Male	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	-
Female	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
White: Male	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	-
Female	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>10-12 Tuberculosis of the respiratory system</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>-</b>
All Races: Male	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-
Female	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
White: Male	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-
Female	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>36 Meningococcal infection</b>	<b>3</b>	<b>1</b>	-	-	-	<b>1</b>	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-
All Races: Male	2	-	-	-	-	<b>1</b>	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White: Male	1	-	-	-	-	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black: Male	1	-	-	-	-	-	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	<b>1</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>38 Septicemia</b>	<b>366</b>	<b>2</b>	-	-	<b>1</b>	-	<b>1</b>	<b>1</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>6</b>	<b>12</b>	<b>14</b>	<b>28</b>	<b>26</b>	<b>45</b>	<b>81</b>	<b>131</b>
All Races: Male	148	2	-	-	-	-	<b>1</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>4</b>	<b>8</b>	<b>11</b>	<b>16</b>	<b>23</b>	<b>32</b>	<b>36</b>
Female	218	-	-	-	<b>1</b>	-	-	-	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>8</b>	<b>6</b>	<b>17</b>	<b>10</b>	<b>22</b>	<b>49</b>	<b>95</b>
White: Male	137	<b>1</b>	-	-	-	-	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>11</b>	<b>15</b>	<b>21</b>	<b>30</b>	<b>35</b>
Female	199	-	-	-	<b>1</b>	-	-	-	<b>2</b>	<b>2</b>	-	<b>3</b>	<b>6</b>	<b>5</b>	<b>14</b>	<b>9</b>	<b>21</b>	<b>47</b>	<b>89</b>
Black: Male	11	<b>1</b>	-	-	-	-	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>2</b>	<b>2</b>	<b>1</b>
Female	18	-	-	-	-	-	-	-	-	-	<b>3</b>	-	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>
Hispanic: Male	5	-	-	-	-	-	-	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>	-	-	<b>1</b>	<b>1</b>	-
Female	11	-	-	-	-	-	-	-	<b>1</b>	<b>1</b>	-	-	-	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	-	<b>2</b>
<b>42-44 Human immunodeficiency virus (HIV) infection</b>	<b>198</b>	-	<b>1</b>	<b>2</b>	-	<b>3</b>	<b>15</b>	<b>33</b>	<b>44</b>	<b>38</b>	<b>31</b>	<b>11</b>	<b>9</b>	<b>4</b>	<b>6</b>	<b>1</b>	-	-	-
All Races: Male	144	-	-	-	-	-	<b>10</b>	<b>21</b>	<b>32</b>	<b>33</b>	<b>22</b>	<b>9</b>	<b>7</b>	<b>4</b>	<b>6</b>	-	-	-	-
Female	54	-	<b>1</b>	<b>2</b>	-	<b>3</b>	<b>5</b>	<b>12</b>	<b>12</b>	<b>5</b>	<b>9</b>	<b>2</b>	<b>2</b>	-	-	<b>1</b>	-	-	-
White: Male	93	-	-	-	-	-	<b>6</b>	<b>15</b>	<b>23</b>	<b>20</b>	<b>13</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>3</b>	-	-	-	-
Female	27	-	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>5</b>	-	<b>1</b>	-	-	-	-	-	-
Black: Male	51	-	-	-	-	-	<b>4</b>	<b>6</b>	<b>9</b>	<b>13</b>	<b>9</b>	<b>4</b>	<b>3</b>	-	<b>3</b>	-	-	-	-
Female	26	-	-	<b>1</b>	-	<b>2</b>	<b>1</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>1</b>	-	-	<b>1</b>	-	-	-
Hispanic: Male	32	-	-	-	-	-	<b>2</b>	<b>6</b>	<b>5</b>	<b>7</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>2</b>	-	-	-	-
Female	16	-	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>4</b>	-	<b>1</b>	-	-	-	-	-	-
<b>All other infectious and parasitic diseases<sup>e</sup></b>	<b>135</b>	<b>4</b>	-	-	-	<b>1</b>	-	<b>2</b>	<b>8</b>	<b>11</b>	<b>10</b>	<b>13</b>	<b>9</b>	<b>12</b>	<b>14</b>	<b>14</b>	<b>15</b>	<b>13</b>	<b>9</b>
All Races: Male	84	4	-	-	-	-	-	<b>1</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>5</b>	<b>9</b>	<b>4</b>	<b>5</b>	<b>13</b>	<b>10</b>	<b>4</b>

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Female	51	-	-	-	-	1	-	1	1	4	3	5	4	3	10	9	2	3	5
White: Male	68	4	-	-	-	-	-	1	6	6	3	6	3	6	4	5	11	10	3
Female	45	-	-	-	-	1	-	1	1	3	3	4	2	3	9	8	2	3	5
Black: Male	16	-	-	-	-	-	-	-	1	1	4	2	2	3	-	-	2	-	1
Female	6	-	-	-	-	-	-	-	-	1	-	1	2	-	1	1	-	-	-
Hispanic: Male	9	2	-	-	-	-	-	1	3	3	-	-	-	-	-	-	-	-	-
Female	5	-	-	-	-	1	-	-	-	2	1	-	-	-	-	1	-	-	-
<b>140-208 Malignant neoplasms</b>	<b>7,098</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>7</b>	<b>14</b>	<b>13</b>	<b>36</b>	<b>69</b>	<b>137</b>	<b>185</b>	<b>346</b>	<b>427</b>	<b>588</b>	<b>830</b>	<b>1,069</b>	<b>1,193</b>	<b>1,052</b>	<b>1,123</b>
All Races: Male	3,475	-	2	3	4	10	9	13	26	64	76	147	222	312	463	553	610	506	455
Female	3,623	2	1	1	3	4	4	23	43	73	109	199	205	276	367	516	583	546	668
White: Male	3,224	-	1	3	2	9	7	9	25	53	69	129	190	281	430	519	579	487	431
Female	3,390	2	1	1	2	4	4	21	40	65	100	173	171	252	350	480	560	518	646
Black: Male	231	-	1	-	2	1	2	4	1	10	6	18	26	30	32	30	30	16	22
Female	219	-	-	-	1	-	-	2	3	7	8	25	33	22	14	36	22	26	20
Hispanic: Male	66	-	-	-	-	3	1	-	4	1	2	7	5	5	13	7	6	8	4
Female	68	-	-	-	-	1	3	4	2	5	4	11	6	10	3	9	6	2	2
<b>153-154 Colorectal cancer</b>	<b>732</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>14</b>	<b>13</b>	<b>29</b>	<b>39</b>	<b>51</b>	<b>80</b>	<b>102</b>	<b>121</b>	<b>118</b>	<b>151</b>
All Races: Male	348	-	-	-	-	-	1	2	5	10	6	14	21	29	43	54	64	54	45
Female	384	-	-	-	-	-	1	2	3	4	7	15	18	22	37	48	57	64	106
White: Male	323	-	-	-	-	-	1	-	5	9	6	12	17	26	39	51	61	53	43
Female	360	-	-	-	-	-	1	2	3	4	6	12	13	19	35	45	54	62	104
Black: Male	23	-	-	-	-	-	-	2	-	1	-	2	4	3	4	2	3	-	2
Female	22	-	-	-	-	-	-	-	-	-	1	3	4	3	1	3	3	2	2
Hispanic: Male	8	-	-	-	-	-	1	-	2	-	-	-	-	3	1	-	-	1	-
Female	5	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	1	-
<b>157 Pancreatic cancer</b>	<b>396</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>10</b>	<b>17</b>	<b>24</b>	<b>31</b>	<b>56</b>	<b>63</b>	<b>76</b>	<b>67</b>	<b>45</b>
All Races: Male	180	-	-	-	-	-	-	1	-	3	2	8	15	22	32	28	31	27	11
Female	216	-	-	-	-	-	-	-	2	1	8	9	9	9	24	35	45	40	34
White: Male	168	-	-	-	-	-	-	-	-	3	2	8	15	19	30	26	29	26	10
Female	199	-	-	-	-	-	-	-	2	1	6	9	8	8	22	33	42	36	32
Black: Male	12	-	-	-	-	-	-	1	-	-	-	-	-	3	2	2	2	1	1
Female	17	-	-	-	-	-	-	-	-	-	2	-	1	1	2	2	3	4	2
Hispanic: Male	4	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
<b>162 Lung cancer</b>	<b>1,870</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>9</b>	<b>26</b>	<b>40</b>	<b>88</b>	<b>129</b>	<b>200</b>	<b>289</b>	<b>339</b>	<b>320</b>	<b>250</b>	<b>177</b>

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
All Races: Male	1,012	-	-	-	-	-	-	1	6	15	21	35	73	107	182	189	171	123	89
Female	858	-	-	-	-	-	-	2	3	11	19	53	56	93	107	150	149	127	88
White: Male	943	-	-	-	-	-	-	-	6	11	18	33	65	94	174	175	164	119	84
Female	805	-	-	-	-	-	-	2	3	10	18	43	50	84	104	139	146	121	85
Black: Male	65	-	-	-	-	-	-	1	-	4	3	2	6	13	8	13	7	3	5
Female	50	-	-	-	-	-	-	-	-	1	-	9	6	9	3	11	3	5	3
Hispanic: Male	12	-	-	-	-	-	-	-	-	-	-	1	1	1	5	2	1	1	-
Female	9	-	-	-	-	-	-	-	-	1	-	1	2	-	-	2	3	-	-
<b>174 Female breast cancer</b>	<b>591</b>	-	-	-	-	-	-	3	9	32	37	55	40	43	59	79	69	67	98
All Races: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	591	-	-	-	-	-	-	3	9	32	37	55	40	43	59	79	69	67	98
White: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	547	-	-	-	-	-	-	3	7	27	34	48	31	43	57	73	67	62	95
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	42	-	-	-	-	-	-	-	2	4	3	7	9	-	1	6	2	5	3
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	16	-	-	-	-	-	-	1	-	3	3	2	1	4	-	1	1	-	-
<b>180 Cervical cancer</b>	<b>34</b>	-	-	-	-	-	1	3	4	1	6	3	4	1	3	1	3	-	4
All Races: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	34	-	-	-	-	-	1	3	4	1	6	3	4	1	3	1	3	-	4
White: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	29	-	-	-	-	-	1	2	3	1	5	2	4	1	2	1	3	-	4
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	5	-	-	-	-	-	-	1	1	-	1	1	-	-	1	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
<b>182 Endometrial cancer</b>	<b>40</b>	-	-	-	-	-	-	-	-	-	1	-	1	2	5	7	10	4	10
All Races: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	40	-	-	-	-	-	-	-	-	-	1	-	1	2	5	7	10	4	10
White: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	35	-	-	-	-	-	-	-	-	-	1	-	1	2	3	6	9	4	9
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	1
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
183 Ovarian cancer	178	-	-	-	-	-	1	2	-	3	5	17	11	16	21	28	24	23	27
All Races: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	178	-	-	-	-	-	1	2	-	3	5	17	11	16	21	28	24	23	27
White: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	170	-	-	-	-	-	1	2	-	3	5	17	9	14	21	25	24	22	27
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	7	-	-	-	-	-	-	-	-	-	-	-	2	2	-	3	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	4	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-
185 Prostate cancer	401	-	-	-	-	-	-	-	-	-	2	2	10	15	32	52	80	96	112
All Races: Male	401	-	-	-	-	-	-	-	-	-	2	2	10	15	32	52	80	96	112
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White: Male	358	-	-	-	-	-	-	-	-	-	2	2	6	9	28	46	72	92	101
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black: Male	42	-	-	-	-	-	-	-	-	-	-	-	3	6	4	6	8	4	11
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	1
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
188 Bladder cancer	186	-	-	-	-	-	-	-	-	1	3	3	6	10	14	20	40	41	48
All Races: Male	119	-	-	-	-	-	-	-	-	1	2	2	5	8	11	14	27	21	28
Female	67	-	-	-	-	-	-	-	-	-	1	1	1	2	3	6	13	20	20
White: Male	117	-	-	-	-	-	-	-	-	1	1	2	5	8	11	13	27	21	28
Female	63	-	-	-	-	-	-	-	-	-	1	1	1	2	3	4	12	20	19
Black: Male	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
Female	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1
Hispanic: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system	145	2	-	1	-	-	2	3	6	1	10	8	14	10	16	19	20	19	14
All Races: Male	75	-	-	1	-	-	2	3	4	-	5	6	5	8	9	10	8	10	4
Female	70	2	-	-	-	-	-	-	2	1	5	2	9	2	7	9	12	9	10
White: Male	74	-	-	1	-	-	2	3	4	-	5	6	5	7	9	10	8	10	4
Female	69	2	-	-	-	-	-	-	2	1	5	2	9	2	7	9	12	9	9

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Black: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Hispanic: Male	3	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>204-208 Leukemia</b>	<b>270</b>	-	1	1	4	5	4	3	3	6	3	12	12	12	37	33	45	38	51
All Races: Male	146	-	-	1	1	4	4	1	1	4	1	4	9	7	29	15	24	22	19
Female	124	-	1	-	3	1	-	2	2	2	2	8	3	5	8	18	21	16	32
White: Male	138	-	-	1	1	4	3	1	1	2	1	3	8	7	28	14	24	21	19
Female	120	-	1	-	2	1	-	2	2	2	2	8	2	5	8	18	20	16	31
Black: Male	6	-	-	-	-	-	1	-	-	1	-	1	1	-	-	1	-	1	-
Female	4	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	1
Hispanic: Male	5	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	1	-
Female	4	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-
<b>210-239 Benign and unspecified neoplasms; carcinoma in situ</b>	<b>122</b>	2	2	-	-	1	1	1	2	3	2	5	7	9	9	8	23	19	28
All Races: Male	56	1	1	-	-	1	-	-	-	1	1	3	4	5	5	2	12	12	8
Female	66	1	1	-	-	-	1	1	2	2	1	2	3	4	4	6	11	7	20
White: Male	53	1	-	-	-	1	-	-	-	1	-	3	3	5	5	2	12	12	8
Female	63	1	1	-	-	-	-	1	2	1	1	2	2	4	4	6	11	7	20
Black: Male	3	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Female	3	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
Hispanic: Male	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
<b>250 Diabetes mellitus</b>	<b>621</b>	-	-	-	-	-	1	4	11	7	19	27	26	49	68	81	91	96	141
All Races: Male	305	-	-	-	-	-	-	3	7	6	11	14	13	34	42	39	45	42	49
Female	316	-	-	-	-	-	1	1	4	1	8	13	13	15	26	42	46	54	92
White: Male	275	-	-	-	-	-	-	1	7	5	9	10	12	24	40	37	43	40	47
Female	284	-	-	-	-	-	1	1	3	-	4	11	10	14	21	39	42	51	87
Black: Male	24	-	-	-	-	-	-	1	-	1	2	3	1	7	2	2	1	2	2
Female	32	-	-	-	-	-	-	-	1	1	4	2	3	1	5	3	4	3	5
Hispanic: Male	17	-	-	-	-	-	-	-	2	1	2	-	1	3	3	3	-	1	1
Female	8	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	3	-	1
<b>280-285 Anemias</b>	<b>51</b>	-	-	1	1	2	1	1	-	-	1	-	1	2	2	6	2	3	28
All Races Male	21	-	-	-	-	2	1	-	-	-	-	-	1	-	1	3	1	2	10



**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
White Female	30	-	-	1	1	-	-	1	-	-	1	-	-	2	1	3	1	1	18
White Male	18	-	-	-	-	1	1	-	-	-	-	-	1	-	1	2	1	2	9
Black Female	25	-	-	-	1	-	-	1	-	-	-	-	-	2	1	2	1	1	16
Black Male	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1
Hispanic: Female	5	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>303 Alcohol dependence syndrome</b>	<b>35</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>8</b>	<b>5</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>
All Races: Male	29	-	-	-	-	-	-	3	3	1	7	5	1	5	2	-	1	1	-
All Races: Female	6	-	-	-	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-
White: Male	23	-	-	-	-	-	-	2	3	1	5	3	1	5	1	-	1	1	-
White: Female	5	-	-	-	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-
Black: Male	6	-	-	-	-	-	-	1	-	-	2	2	-	-	1	-	-	-	-
Black: Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Hispanic: Female	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
<b>320-322 Meningitis</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>2</b>
All Races: Male	6	1	1	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	-
All Races: Female	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2
White: Male	4	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	-
White: Female	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	2
Black: Male	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black: Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>390-448 Major cardiovascular diseases</b>	<b>12,337</b>	<b>12</b>	<b>-</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>16</b>	<b>27</b>	<b>59</b>	<b>128</b>	<b>180</b>	<b>268</b>	<b>386</b>	<b>473</b>	<b>829</b>	<b>1,194</b>	<b>1,835</b>	<b>2,217</b>	<b>4,702</b>
All Races: Male	5,608	4	-	1	2	3	11	17	44	93	130	193	258	328	510	708	979	1,037	1,290
All Races: Female	6,729	8	-	2	-	3	5	10	15	35	50	75	128	145	319	486	856	1,180	3,412
White: Male	5,303	4	-	-	1	1	8	11	40	79	116	166	229	287	473	672	947	1,007	1,262
White: Female	6,341	8	-	2	-	3	4	8	11	30	37	61	98	122	283	439	802	1,128	3,305
Black: Male	273	-	-	1	-	2	2	6	3	12	11	22	26	37	34	32	30	29	26
Black: Female	367	-	-	-	-	-	1	2	4	5	13	14	30	22	33	43	52	45	103
Hispanic: Male	116	2	-	-	1	-	1	-	4	4	8	11	15	12	8	13	14	10	13
Hispanic: Female	111	3	-	-	-	-	1	1	4	4	5	8	7	6	5	10	18	14	25

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
390-398,402,404-429 Diseases of the heart	9,742	9	-	1	2	6	13	19	51	99	152	236	338	402	680	937	1,442	1,730	3,625
All Races: Male	4,591	3	-	-	2	3	8	11	39	76	114	178	224	280	433	567	801	845	1,007
Female	5,151	6	-	1	-	3	5	8	12	23	38	58	114	122	247	370	641	885	2,618
White: Male	4,339	3	-	-	1	1	6	6	35	65	104	155	198	249	397	538	774	819	988
Female	4,861	6	-	1	-	3	4	6	10	19	26	46	85	107	221	334	606	848	2,539
Black: Male	225	-	-	-	-	2	1	5	3	9	8	19	23	27	33	26	26	25	18
Female	276	-	-	-	-	-	1	2	2	4	12	12	29	15	24	33	34	32	76
Hispanic: Male	97	2	-	-	1	-	1	-	3	3	8	8	10	10	8	10	12	9	12
Female	84	3	-	-	-	-	1	1	4	2	3	6	5	6	4	7	11	11	20
390-398 Rheumatic fever and rheumatic heart disease	73	-	-	-	-	-	-	-	1	1	1	2	5	3	9	13	13	11	14
All Races: Male	19	-	-	-	-	-	-	-	-	1	1	-	1	1	3	4	6	2	-
Female	54	-	-	-	-	-	-	-	1	-	-	2	4	2	6	9	7	9	14
White: Male	18	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	6	2	-
Female	53	-	-	-	-	-	-	-	1	-	-	2	3	2	6	9	7	9	14
Black: Male	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
401,403 Hypertension with or without mention of renal disease	163	1	-	-	-	-	1	-	2	-	2	2	3	3	12	15	24	25	73
All Races: Male	54	-	-	-	-	-	1	-	1	-	-	1	1	1	7	7	7	11	17
Female	109	1	-	-	-	-	-	-	1	-	2	1	2	2	5	8	17	14	56
White: Male	48	-	-	-	-	-	-	-	1	-	-	-	1	-	7	6	7	10	16
Female	99	1	-	-	-	-	-	-	-	-	2	1	2	1	3	7	13	14	55
Black: Male	5	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	1	1
Female	10	-	-	-	-	-	-	-	1	-	-	-	-	1	2	1	4	-	1
Hispanic: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
402 Hypertensive heart disease	277	-	-	-	-	1	1	1	1	8	12	13	14	14	17	31	41	40	83
All Races: Male	127	-	-	-	-	1	-	-	-	6	9	7	6	11	12	16	26	19	14
Female	150	-	-	-	-	-	1	1	1	2	3	6	8	3	5	15	15	21	69
White: Male	113	-	-	-	-	-	-	-	-	5	7	5	6	9	11	14	25	18	13

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Female	134	-	-	-	-	-	-	-	-	2	1	4	7	3	5	11	13	21	67
Black: Male	14	-	-	-	-	1	-	-	-	1	2	2	-	2	1	2	1	1	1
Female	16	-	-	-	-	-	1	1	1	-	2	2	1	-	-	4	2	-	2
Hispanic: Male	6	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	2	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
<b>404 Hypertensive heart and renal disease</b>	<b>16</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>7</b>
All Races: Male	7	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	3
Female	9	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	2	4
White: Male	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3
Female	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	4
Black: Male	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Female	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>410-414 Ischemic heart disease</b>	<b>5,588</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>7</b>	<b>8</b>	<b>19</b>	<b>52</b>	<b>78</b>	<b>125</b>	<b>175</b>	<b>217</b>	<b>402</b>	<b>529</b>	<b>840</b>	<b>1,055</b>	<b>2,080</b>
All Races: Male	2,725	-	-	-	1	-	5	6	17	43	59	108	122	152	266	333	479	532	602
Female	2,863	-	-	-	-	-	2	2	2	9	19	17	53	65	136	196	361	523	1,478
White: Male	2,595	-	-	-	1	-	3	3	15	40	55	97	109	132	245	319	465	520	591
Female	2,724	-	-	-	-	-	2	2	2	6	14	15	43	59	125	174	341	502	1,439
Black: Male	112	-	-	-	-	-	1	3	1	2	3	8	11	17	18	13	14	11	10
Female	131	-	-	-	-	-	-	-	-	3	5	2	10	6	10	20	19	17	39
Hispanic: Male	48	-	-	-	1	-	-	-	1	2	5	4	4	3	5	3	7	5	8
Female	48	-	-	-	-	-	1	-	-	1	2	4	3	5	2	4	8	7	11
<b>415-429 Other heart disease</b>	<b>3,788</b>	<b>9</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>5</b>	<b>9</b>	<b>30</b>	<b>38</b>	<b>61</b>	<b>96</b>	<b>143</b>	<b>168</b>	<b>251</b>	<b>363</b>	<b>546</b>	<b>621</b>	<b>1,441</b>
All Races: Male	1,713	3	-	-	1	2	3	4	22	26	45	63	95	116	152	213	289	291	388
Female	2,075	6	-	1	-	3	2	5	8	12	16	33	48	52	99	150	257	330	1,053
White: Male	1,608	3	-	-	-	1	3	3	20	20	41	53	82	107	138	200	277	279	381
Female	1,943	6	-	1	-	3	2	4	7	11	11	25	32	43	84	140	244	315	1,015
Black: Male	96	-	-	-	-	1	-	1	2	5	3	9	12	8	14	11	11	12	7
Female	126	-	-	-	-	-	-	1	1	1	5	8	16	9	14	9	13	14	35
Hispanic: Male	43	2	-	-	-	-	1	-	2	1	3	3	4	7	2	7	3	4	4
Female	34	3	-	-	-	-	-	1	4	1	1	1	1	1	2	3	3	4	9
<b>430-438 Cerebrovascular disease</b>	<b>1,907</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>6</b>	<b>5</b>	<b>24</b>	<b>19</b>	<b>24</b>	<b>34</b>	<b>43</b>	<b>96</b>	<b>170</b>	<b>288</b>	<b>376</b>	<b>817</b>

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
All Races: Male	700	1	-	1	-	-	1	4	4	13	10	10	23	27	44	91	130	136	205
Female	1,207	1	-	1	-	-	-	2	1	11	9	14	11	16	52	79	158	240	612
White: Male	661	1	-	-	-	-	1	3	4	10	7	8	20	19	43	86	126	134	199
Female	1,133	1	-	1	-	-	-	2	-	11	8	12	10	10	45	72	146	226	589
Black: Male	36	-	-	1	-	-	-	1	-	3	3	1	3	8	1	5	3	2	5
Female	67	-	-	-	-	-	-	-	1	-	1	2	1	5	6	6	11	12	22
Hispanic: Male	15	-	-	-	-	-	-	-	1	1	-	3	4	1	-	1	2	1	1
Female	24	-	-	-	-	-	-	-	-	2	2	2	2	-	1	2	5	3	5
<b>440 Atherosclerosis</b>	<b>157</b>	-	-	-	-	-	-	-	1	1	3	2	1	3	7	11	13	24	91
All Races: Male	55	-	-	-	-	-	-	-	1	3	-	1	1	4	6	3	12	24	
Female	102	-	-	-	-	-	-	-	1	-	-	2	-	2	3	5	10	12	67
White: Male	54	-	-	-	-	-	-	-	1	3	-	1	1	4	6	3	11	24	
Female	97	-	-	-	-	-	-	-	1	-	-	2	-	1	2	4	10	11	66
Black: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Female	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	1
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
<b>441-448 Other diseases of arteries, arterioles, and capillaries</b>	<b>368</b>	-	-	-	-	-	1	2	-	4	4	4	10	22	34	61	68	62	96
All Races: Male	208	-	-	-	-	-	1	2	-	3	3	4	9	19	22	37	38	33	37
Female	160	-	-	-	-	-	-	-	-	1	1	-	1	3	12	24	30	29	59
White: Male	201	-	-	-	-	-	1	2	-	3	2	3	9	18	22	36	37	33	35
Female	151	-	-	-	-	-	-	-	-	-	1	-	1	3	12	22	27	29	56
Black: Male	6	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	-	2
Female	9	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	3	-	3
Hispanic: Male	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>480-486 Pneumonia</b>	<b>1,224</b>	4	2	-	-	1	4	6	8	15	10	10	26	25	45	72	151	234	611
All Races: Male	572	2	2	-	-	1	-	5	7	10	8	5	18	16	29	43	90	121	215
Female	652	2	-	-	-	-	4	1	1	5	2	5	8	9	16	29	61	113	396
White: Male	541	2	1	-	-	1	-	3	5	8	7	5	15	12	26	41	86	118	211
Female	621	1	-	-	-	-	4	-	1	3	2	3	7	7	14	24	58	108	389
Black: Male	28	-	1	-	-	-	-	2	2	2	1	-	3	3	2	2	4	3	3
Female	29	1	-	-	-	-	-	1	-	2	-	2	1	2	2	5	2	4	7
Hispanic: Male	13	-	1	-	-	1	-	-	-	-	-	-	2	-	1	-	2	2	4

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Female	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	3	
<b>487 Influenza</b>	<b>10</b>	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	5	
All Races: Male	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	
Female	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	4	
White: Male	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	
Female	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	4	
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>490-496 Chronic obstructive pulmonary disease</b>	<b>1,264</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>9</b>	<b>24</b>	<b>32</b>	<b>56</b>	<b>126</b>	<b>195</b>	<b>256</b>	<b>252</b>	<b>301</b>
All Races: Male	557	1	-	-	-	-	2	2	1	-	4	9	14	27	61	102	119	92	123
Female	707	-	-	-	-	-	-	-	2	5	5	15	18	29	65	93	137	160	178
White: Male	539	1	-	-	-	-	1	1	1	-	4	8	11	25	58	98	119	91	121
Female	690	-	-	-	-	-	-	-	1	3	4	14	18	26	63	92	136	157	176
Black: Male	17	-	-	-	-	-	1	1	-	-	1	2	2	3	4	-	1	2	
Female	17	-	-	-	-	-	-	-	1	2	1	1	-	3	2	1	1	3	2
Hispanic: Male	10	1	-	-	-	-	-	1	1	-	1	1	-	-	-	1	1	2	1
Female	11	-	-	-	-	-	-	-	-	1	1	-	1	1	-	2	-	3	2
<b>531-533 Ulcer of stomach and duodenum</b>	<b>65</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>17</b>	<b>13</b>	<b>18</b>
All Races: Male	31	-	-	-	-	-	-	1	1	-	-	3	1	2	2	3	9	4	5
Female	34	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	8	9	13
White: Male	26	-	-	-	-	-	-	1	1	-	-	2	1	-	2	2	9	3	5
Female	33	-	-	-	-	-	-	-	-	-	-	-	-	2	1	8	9	13	
Black: Male	4	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	-	
Female	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Hispanic: Male	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>550-553,560 Hernia of abdominal cavity and intestinal obstruction</b>	<b>79</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>7</b>	<b>9</b>	<b>19</b>	<b>35</b>
All Races: Male	26	2	-	-	-	-	-	-	-	-	-	-	1	-	1	2	5	6	9
Female	53	-	-	-	-	-	-	-	-	1	2	-	-	1	1	5	4	13	26

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
White: Male	25	1	-	-	-	-	-	-	-	-	-	-	1	-	1	2	5	6	9
Female	53	-	-	-	-	-	-	-	-	1	2	-	-	1	1	5	4	13	26
Black: Male	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>571 Chronic liver disease and cirrhosis</b>	<b>296</b>	-	-	-	-	-	2	-	10	23	30	32	24	36	38	31	35	23	12
All Races: Male	182	-	-	-	-	-	1	-	6	18	22	26	16	24	25	16	13	10	5
Female	114	-	-	-	-	-	1	-	4	5	8	6	8	12	13	15	22	13	7
White: Male	171	-	-	-	-	-	1	-	5	18	21	25	15	21	24	14	13	10	4
Female	103	-	-	-	-	-	1	-	3	3	7	6	7	9	11	15	21	13	7
Black: Male	10	-	-	-	-	-	-	-	1	-	1	1	1	3	1	1	-	-	1
Female	11	-	-	-	-	-	-	-	1	2	1	-	1	3	2	-	1	-	-
Hispanic: Male	17	-	-	-	-	-	-	-	1	2	6	4	-	2	2	-	-	-	-
Female	8	-	-	-	-	-	-	-	-	-	1	1	1	2	1	1	-	1	-
<b>580-589 Nephritis, nephrotic syndrome, nephrosis</b>	<b>349</b>	2	-	-	1	-	2	1	4	5	6	7	8	8	16	38	50	73	128
All Races: Male	179	1	-	-	1	-	1	-	2	3	4	6	4	3	6	20	29	41	58
Female	170	1	-	-	-	-	1	1	2	2	2	1	4	5	10	18	21	32	70
White: Male	162	-	-	-	1	-	1	-	-	2	3	5	3	2	5	18	28	39	55
Female	151	1	-	-	-	-	-	1	1	2	1	1	4	5	6	16	19	28	66
Black: Male	16	1	-	-	-	-	-	-	2	1	1	1	1	1	1	2	-	2	3
Female	18	-	-	-	-	-	1	-	1	-	1	-	-	-	4	1	2	4	4
Hispanic: Male	6	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	-	-	2
Female	8	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	1	1	1
<b>590 Infections of kidney</b>	<b>6</b>	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	3
All Races: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	6	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	3
White: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	6	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	3
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
<b>600</b> Hyperplasia of prostate	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
All Races: Male	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White: Male	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>740-759</b> Congenital anomalies	126	75	2	2	-	2	-	2	1	2	1	3	3	2	3	3	10	6	9
All Races: Male	66	42	-	1	-	-	-	2	1	1	-	2	1	2	1	2	3	3	5
Female	60	33	2	1	-	2	-	-	-	1	1	1	2	-	2	1	7	3	4
White: Male	57	34	-	1	-	-	-	2	1	1	-	1	1	2	1	2	3	3	5
Female	53	27	2	1	-	1	-	-	-	1	1	1	2	-	2	1	7	3	4
Black: Male	6	5	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Female	6	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Female	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
<b>E800-E949</b> Unintentional injuries	1,048	21	6	17	55	58	60	77	93	79	64	39	25	34	50	55	77	102	136
All Races: Male	672	15	6	8	31	43	46	61	74	59	49	26	12	22	36	31	41	51	61
Female	376	6	-	9	24	15	14	16	19	20	15	13	13	12	14	24	36	51	75
White: Male	603	10	5	6	28	35	41	57	61	51	45	23	11	19	34	29	41	50	57
Female	346	6	-	9	23	14	13	14	12	14	14	11	12	11	13	23	35	51	71
Black: Male	61	4	1	2	3	7	4	3	11	8	4	3	1	2	2	2	-	1	3
Female	26	-	-	-	1	-	1	1	7	6	1	-	1	1	1	1	1	-	4
Hispanic: Male	60	2	-	1	2	8	7	9	11	5	6	4	1	-	1	2	-	1	-
Female	18	2	-	2	1	-	3	2	-	2	1	2	-	2	-	1	-	-	-
<b>E810-E825</b> Motor vehicle accidents	351	3	4	12	44	35	34	30	25	24	22	20	7	13	15	18	15	14	16
All Races: Male	216	2	4	4	23	25	26	20	14	16	15	13	3	9	12	10	7	6	7
Female	135	1	-	8	21	10	8	10	11	8	7	7	4	4	3	8	8	8	9
White: Male	189	-	3	4	21	18	22	17	11	16	15	12	3	8	11	10	7	6	5
Female	122	1	-	8	21	9	8	9	7	7	6	6	3	4	2	7	8	8	8
Black: Male	22	1	1	-	2	6	3	2	2	-	-	1	-	1	1	-	-	-	2
Female	11	-	-	-	-	-	-	1	4	1	1	-	1	-	1	1	-	-	1

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Hispanic: Male	20	-	-	-	1	5	5	-	1	3	2	2	-	-	-	1	-	-	-
Female	9	-	-	2	1	-	2	1	-	1	-	1	-	1	-	-	-	-	-
<b>E830,E832,E910 Drowning<sup>f</sup></b>	<b>29</b>	<b>4</b>	<b>-</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>1</b>
All Races: Male	25	3	-	1	2	2	2	3	4	1	1	-	1	-	1	1	2	-	1
Female	4	1	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
White: Male	24	3	-	-	2	2	2	3	4	1	1	-	1	-	1	1	2	-	1
Female	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Black: Male	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	3	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>E850-E869 Poisoning<sup>g</sup></b>	<b>217</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>12</b>	<b>16</b>	<b>33</b>	<b>55</b>	<b>39</b>	<b>28</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>4</b>
All Races: Male	173	-	-	-	1	10	12	30	48	30	23	6	3	1	3	1	2	-	3
Female	44	-	-	-	-	2	4	3	7	9	5	3	5	1	-	1	1	2	1
White: Male	153	-	-	-	1	10	12	30	39	24	21	5	3	-	3	1	2	-	2
Female	37	-	-	-	-	2	4	3	4	5	5	3	5	1	-	1	1	2	1
Black: Male	19	-	-	-	-	-	-	-	9	6	2	1	-	1	-	-	-	-	-
Female	7	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	-	-	-
Hispanic: Male	25	-	-	-	-	2	2	5	8	2	3	2	1	-	-	-	-	-	-
Female	4	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	-	-
<b>E880-E888 Falls</b>	<b>189</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>14</b>	<b>15</b>	<b>29</b>	<b>40</b>	<b>68</b>
All Races: Male	114	-	1	1	1	4	1	2	1	2	-	2	3	4	9	9	20	23	31
Female	75	-	-	-	-	-	-	-	-	-	-	1	-	-	5	6	9	17	37
White: Male	111	-	1	1	1	4	1	2	1	1	-	2	3	4	9	7	20	23	31
Female	72	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	8	17	36
Black: Male	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-
Female	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Hispanic: Male	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>E890 Residential fires</b>	<b>22</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>-</b>
All Races: Male	12	1	-	-	-	1	-	-	1	2	1	1	-	2	1	-	-	2	-
Female	10	1	-	-	1	-	-	2	-	-	1	1	-	1	-	1	2	-	-
White: Male	10	1	-	-	-	1	-	-	1	1	1	1	-	2	-	-	-	2	-
Female	9	1	-	-	1	-	-	1	-	-	1	1	-	1	-	1	2	-	-



**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																	
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
Black: Male	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>E910 Accidental drowning and submersion</b>	<b>29</b>	<b>4</b>	<b>-</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>1</b>
All Races: Male	25	3	-	1	2	2	2	3	4	1	1	-	1	-	1	1	2	-	1
Female	4	1	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-
White: Male	24	3	-	-	2	2	2	3	4	1	1	-	1	-	1	1	2	-	1
Female	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Black: Male	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Female	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	3	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Female	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>E950-E959 Suicide and self-inflicted injury</b>	<b>280</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>9</b>	<b>14</b>	<b>20</b>	<b>34</b>	<b>30</b>	<b>42</b>	<b>25</b>	<b>22</b>	<b>11</b>	<b>14</b>	<b>10</b>	<b>16</b>	<b>9</b>	<b>12</b>	<b>7</b>
All Races: Male	214	-	-	5	7	10	16	30	21	29	19	15	9	11	8	11	9	8	6
Female	66	-	-	-	2	4	4	4	9	13	6	7	2	3	2	5	-	4	1
White: Male	197	-	-	3	6	10	12	29	21	24	18	15	7	11	8	10	9	8	6
Female	60	-	-	-	2	2	4	4	9	12	5	6	2	3	2	5	-	4	-
Black: Male	16	-	-	2	1	-	4	1	-	5	-	-	2	-	-	1	-	-	-
Female	4	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	1
Hispanic: Male	11	-	-	-	1	2	1	3	2	1	-	-	1	-	-	-	-	-	-
Female	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
<b>E960-E978 Homicide and legal intervention</b>	<b>133</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>18</b>	<b>29</b>	<b>17</b>	<b>13</b>	<b>13</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>-</b>
All Races: Male	103	4	1	4	16	29	16	9	7	4	2	4	1	1	3	1	1	-	-
Female	30	3	2	-	2	-	1	4	6	4	2	1	2	1	1	-	-	1	-
White: Male	42	3	1	2	5	10	2	2	3	3	1	4	1	1	2	1	1	-	-
Female	15	1	1	-	2	-	-	1	3	2	1	-	2	-	1	-	-	1	-
Black: Male	56	1	-	2	11	19	11	6	4	1	1	-	-	-	-	-	-	-	-
Female	15	2	1	-	-	-	1	3	3	2	1	1	-	1	-	-	-	-	-
Hispanic: Male	17	-	-	-	4	8	2	-	-	-	1	1	-	-	1	-	-	-	-
Female	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
All other external causes of deaths	44	-	-	-	-	1	7	5	9	10	7	3	-	-	1	-	-	1	-
All Races: Male	30	-	-	-	-	1	4	2	7	7	4	3	-	-	1	-	-	1	-

**TABLE 9**  
**CONNECTICUT RESIDENT DEATHS, 1997<sup>a</sup>**  
**Cause of Death by Decedent's Age, Race, Hispanic Ethnicity,<sup>b</sup> and Sex**

CAUSE OF DEATH (ICD 9th Revision)	TOTAL	AGE AT DEATH <sup>c</sup>																
		<5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84
White: Female	14	-	-	-	-	-	3	3	2	3	3	-	-	-	-	-	-	-
White: Male	29	-	-	-	-	1	4	2	6	7	4	3	-	-	1	-	-	1
Black: Female	14	-	-	-	-	-	3	3	2	3	3	-	-	-	-	-	-	-
Black: Male	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Hispanic: Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic: Female	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

- ~ A dash (-) represents the quantity zero.
- ~ For conciseness, only the main components of race and ethnicity are shown; consequently, the components given ("white" and "black") may not sum to the total for "all races." Counts are given for "Hispanic" ethnicity, but not for "non-Hispanic" or "unknown" ethnicity.
- ~ There were no records where age was unknown.
- ~ Cause of death was unknown for 83 decedents.
- ~ "All other infectious and parasitic diseases" includes the following ICD-9 cause-of-death classifications:
 

01-09 Intestinal infectious diseases	80-88 Rickettsioses and other arthropod-borne diseases
20-41 Zoonotic bacterial diseases and other bacterial diseases	90-99 Syphilis and other venereal diseases
45-49 Poliomyelitis and other non-arthropod-borne viral diseases of central nervous system	100-104 Other spirochetal diseases
50-57 Viral diseases accompanied by exanthema	110-118 Mycoses
60-66 Arthropod-borne viral diseases	120-129 Helminthiases
70-79 Other diseases due to viruses and chlamydiae	130-136 Other infectious and parasitic diseases
	137-139 Late effects of infectious and parasitic diseases
- ~ The category "Drowning" includes deaths resulting from accidents to water craft causing submersion and drowning (E830) other accidental submersion or drowning in water transport accidents (E832), and accidental drowning and submersion (E910).
- ~ The category "Poisoning" includes deaths resulting from accidental drug/medication overdose, and accidental poisoning by alcohol, cleaning agents, paints, solvents, agricultural/horticultural chemicals (insecticides, herbicides, fungicides, etc.), corrosives and caustics, foodstuffs and plants, metals, and gases (including carbon monoxide and motor vehicle exhaust).

**TABLE 8**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997**  
**Cause of Death by Infant's Race and Ethnicity<sup>a,b</sup>**

ICD-9 CODE AND CAUSE OF DEATH	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES <sup>c</sup>	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
ALL CAUSES	311	224	78	6	45	242	173	62	4	31	69	51	16	2	14
001-139 Infectious and parasitic diseases	5	3	2	-	1	-	-	-	-	-	5	3	2	-	1
320-389 Diseases of the nervous system and sense organs	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-
390-398,402,404-429 Diseases of the heart	4	4	-	-	4	2	2	-	-	2	2	2	-	-	2
460-519 Diseases of the respiratory system	11	10	1	-	4	5	5	-	-	2	6	5	1	-	2
480-486 Pneumonia	4	3	1	-	1	2	2	-	-	1	2	1	1	-	-
740-759 Congenital anomalies	72	58	10	4	8	60	49	9	2	8	12	9	1	2	-
740-742 Anencephalus, spina bifida, other congenital anomalies of nervous system	8	7	-	1	3	7	6	-	1	3	1	1	-	-	-
745-747 Congenital anomalies of heart/circulatory system	24	19	3	2	1	18	15	3	-	1	6	4	-	2	-
748 Congenital anomalies of respiratory system	15	10	5	-	2	15	10	5	-	2	-	-	-	-	-
750-751 Congenital anomalies of upper alimentary canal	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
758 Chromosomal anomalies	8	7	1	-	-	4	4	-	-	-	4	3	1	-	-
759 Other and unspecified congenital anomalies	9	9	-	-	2	9	9	-	-	2	-	-	-	-	-
760-779 Certain conditions originating in the perinatal period	173	116	55	2	22	163	111	50	2	19	10	5	5	-	3
760-764 Maternal conditions	42	31	11	-	6	41	30	11	-	6	1	1	-	-	-
760 Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	2	1	1	-	-	2	1	1	-	-	-	-	-	-	-
761 Fetus or newborn affected by maternal complications of pregnancy	23	16	7	-	4	23	16	7	-	4	-	-	-	-	-
761.0-761.3 Incompetent cervix; premature rupture of membranes; oligohydramnios; polyhydramnios	18	11	7	-	4	18	11	7	-	4	-	-	-	-	-
761.5 Multiple pregnancy	5	5	-	-	-	5	5	-	-	-	-	-	-	-	-
762 Fetus or newborn affected by complications of placenta, cord, membranes	15	12	3	-	2	15	12	3	-	2	-	-	-	-	-
765-779 Conditions of early infancy	131	85	44	2	16	122	81	39	2	13	9	4	5	-	3
765 Disorders relating to short gestation and unspecified low birthweight	47	32	14	1	7	46	32	13	1	6	1	-	1	-	1
767 Birth trauma	2	1	1	-	-	2	1	1	-	-	-	-	-	-	-

**TABLE 8**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997**  
**Cause of Death by Infant's Race and Ethnicity<sup>a,b</sup>**

ICD-9 CODE AND CAUSE OF DEATH	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES <sup>c</sup>	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
768 Intrauterine hypoxia and birth asphyxia	8	7	1	-	1	8	7	1	-	1	-	-	-	-	-
769 Respiratory distress syndrome	9	1	7	1	-	9	1	7	1	-	-	-	-	-	-
770 Other respiratory conditions of fetus and newborn	26	21	5	-	7	21	18	3	-	5	5	3	2	-	2
780-799 Symptoms, signs and ill-defined conditions	20	16	4	-	4	2	2	-	-	-	18	14	4	-	4
798.0 Sudden infant death syndrome	19	15	4	-	4	1	1	-	-	-	18	14	4	-	4
E800-E949 Unintentional injuries	5	4	1	-	1	1	1	-	-	-	4	3	1	-	1
E960-E969 Homicide and injury purposely inflicted	2	1	1	-	-	1	1	-	-	-	1	-	1	-	-

<sup>a</sup> A dash (-) represents the quantity zero.

<sup>b</sup> Race and ethnicity are separate categories. Individuals identifying themselves as "Hispanic" can be of any race, and are also counted in the race breakdown as either "white," "black," or "other". Only the main components of race are shown. Two components of ethnicity are also omitted ("non-Hispanic" and "unknown" ethnicity). Consequently, the race and/or the ethnicity components do not sum to the total number of events. "Other" refers to the race category "other races." To make this table more concise, counts for those of unknown race are omitted. Overall, there were 3 infant death records with unknown race and 24 with unknown ethnicity.

<sup>c</sup> Cause of death was listed as unknown for 3 infant deaths.

**TABLE 7**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997<sup>a</sup>**  
**Deaths by Infant's Race and Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns**

GEOGRAPHIC AREA	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
CONNECTICUT	311	224	78	6	45	242	173	62	4	31	69	51	16	2	14
<b>COUNTY:</b>															
Fairfield County	75	50	22	2	12	55	35	17	2	7	20	15	5	-	5
Hartford County	99	68	30	1	22	77	53	24	-	18	22	15	6	1	4
Litchfield County	9	7	1	1	1	5	5	-	-	-	4	2	1	1	1
Middlesex County	14	13	1	-	-	13	12	1	-	-	1	1	-	-	-
New Haven County	58	37	19	1	6	43	26	15	1	3	15	11	4	-	3
New London County	26	24	2	-	1	24	22	2	-	1	2	2	-	-	-
Tolland County	18	15	2	1	1	14	11	2	1	-	4	4	-	-	1
Windham County	12	10	1	-	2	11	9	1	-	2	1	1	-	-	-
<b>HEALTH DISTRICT:</b>															
Bristol-Burlington	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
Chesprocott	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
East Shore	4	4	-	-	-	1	1	-	-	-	3	3	-	-	-
Eastern Highlands	5	4	-	1	-	4	3	-	1	-	1	1	-	-	-
Farmington Valley	10	10	-	-	-	9	9	-	-	-	1	1	-	-	-
Ledge Light	6	6	-	-	1	6	6	-	-	1	-	-	-	-	-
Naugatuck Valley	10	9	1	-	-	9	8	1	-	-	1	1	-	-	-
Newtown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Central	13	10	2	1	1	8	6	2	-	-	5	4	-	1	1
Northeast	7	7	-	-	-	6	6	-	-	-	1	1	-	-	-
Pomperaug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Quinnipiac Valley	4	4	-	-	-	4	4	-	-	-	-	-	-	-	-
Berlin/Rky Hill/Wthsfld	3	3	-	-	-	2	2	-	-	-	1	1	-	-	-
Stafford	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Torrington Area	5	4	-	1	-	3	3	-	-	-	2	1	-	1	-
Uncas Regional	4	2	2	-	-	4	2	2	-	-	-	-	-	-	-
W. Hartford-Bloomfield	9	5	4	-	-	7	3	4	-	-	2	2	-	-	-
Weston-Westport	2	2	-	-	-	1	1	-	-	-	1	1	-	-	-
<b>TOWN:</b>															
Andover	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ansonia	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Ashford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avon	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Barkhamsted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beacon Falls	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berlin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bethany	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bethel	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Bethlehem	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bloomfield	5	1	4	-	-	4	-	4	-	-	1	1	-	-	-
Bolton	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
Bozrah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Branford	3	3	-	-	-	1	1	-	-	-	2	2	-	-	-
Bridgeport	28	13	14	-	10	21	10	10	-	7	7	3	4	-	3
Bridgewater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 7**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997<sup>a</sup>**  
**Deaths by Infant's Race and Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns**

GEOGRAPHIC AREA	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
Bristol	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
Brookfield	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Brooklyn	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burlington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Canaan	1	-	1	-	1	-	-	-	-	-	1	-	1	-	1
Canterbury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Canton	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
Chaplin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cheshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chester	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Clinton	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Colchester	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colebrook	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cornwall	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Coventry	2	2	-	-	-	1	1	-	-	-	1	1	-	-	-
Cromwell	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Danbury	5	4	-	1	1	4	3	-	1	-	1	1	-	-	1
Darien	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Deep River	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Derby	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Durham	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Eastford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East Granby	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
East Haddam	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
East Hampton	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
East Hartford	8	4	4	-	1	6	3	3	-	1	2	1	1	-	-
East Haven	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-
East Lyme	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Easton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East Windsor	2	2	-	-	-	1	1	-	-	-	1	1	-	-	-
Ellington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enfield	3	2	-	1	-	1	1	-	-	-	2	1	-	1	-
Essex	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Fairfield	6	6	-	-	-	5	5	-	-	-	1	1	-	-	-
Farmington	5	5	-	-	-	5	5	-	-	-	-	-	-	-	-
Franklin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glastonbury	4	4	-	-	-	4	4	-	-	-	-	-	-	-	-
Goshen	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Granby	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich	4	2	2	-	-	3	2	1	-	-	1	-	1	-	-
Griswold	2	2	-	-	-	1	1	-	-	-	1	1	-	-	-
Groton	6	6	-	-	1	6	6	-	-	1	-	-	-	-	-
Guilford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haddam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hamden	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
Hampton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hartford	30	15	15	-	12	22	11	11	-	10	8	4	4	-	2

**TABLE 7**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997<sup>a</sup>**  
**Deaths by Infant's Race and Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns**

GEOGRAPHIC AREA	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
Hartland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Harwinton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hebron	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Killingly	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Killingworth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lebanon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ledyard	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Lisbon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Litchfield	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Madison	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Manchester	5	4	1	-	2	4	4	-	-	2	1	-	1	-	
Mansfield	1	-	-	1	-	1	-	-	1	-	-	-	-	-	
Marlborough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meriden	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middlebury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middlefield	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Middletown	7	6	1	-	-	6	5	1	-	-	1	1	-	-	
Milford	5	4	-	1	-	4	3	-	1	-	1	1	-	-	
Monroe	2	2	-	-	-	1	1	-	-	-	1	1	-	-	
Montville	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Morris	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Naugatuck	4	3	1	-	-	3	2	1	-	-	1	1	-	-	
New Britain	12	9	3	-	7	9	6	3	-	5	3	3	-	2	
New Canaan	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
New Fairfield	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
New Hartford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Haven	20	3	16	-	3	15	2	12	-	1	5	1	4	2	
Newington	3	3	-	-	-	3	3	-	-	-	-	-	-	-	
New London	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
New Milford	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Newtown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Norfolk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Branford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North Canaan	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
North Haven	3	3	-	-	-	3	3	-	-	-	-	-	-	-	
North Stonington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Norwalk	6	4	2	-	1	4	2	2	-	-	2	2	-	1	
Norwich	3	1	2	-	-	3	1	2	-	-	-	-	-	-	
Old Lyme	5	5	-	-	-	5	5	-	-	-	-	-	-	-	
Old Saybrook	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Orange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oxford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Plainfield	2	2	-	-	-	1	1	-	-	-	1	1	-	-	
Plainville	1	-	1	-	-	1	-	1	-	-	-	-	-	-	
Plymouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pomfret	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

**TABLE 7**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997<sup>a</sup>**  
**Deaths by Infant's Race and Ethnicity<sup>o</sup> for Counties, Health Districts, and Towns**

GEOGRAPHIC AREA	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
Portland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Preston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prospect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Putnam	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Redding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ridgefield	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
Rocky Hill	2	2	-	-	-	1	1	-	-	-	1	1	-	-	
Roxbury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salem	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Salisbury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scotland	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Seymour	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Sharon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Shelton	3	3	-	-	-	3	3	-	-	-	-	-	-	-	
Sherman	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simsbury	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
Somers	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
Southbury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Southington	3	2	1	-	-	2	1	1	-	-	1	1	-	-	
South Windsor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sprague	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
Stafford	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Stamford	6	3	3	-	-	3	-	3	-	-	3	3	-	-	
Sterling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stonington	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Stratford	3	1	1	1	-	3	1	1	1	-	-	-	-	-	
Suffield	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Thomaston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Thompson	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Tolland	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Torrington	1	-	-	1	-	-	-	-	-	-	1	-	-	1	
Trumbull	4	4	-	-	-	3	3	-	-	-	1	1	-	-	
Union	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vernon	7	5	2	-	1	5	3	2	-	-	2	2	-	1	
Voluntown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wallingford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Warren	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Washington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Waterbury	11	10	1	-	3	8	7	1	-	2	3	3	-	1	
Waterford	2	2	-	-	-	2	2	-	-	-	-	-	-	-	
Watertown	2	2	-	-	-	1	1	-	-	-	1	1	-	-	
Westbrook	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hartford	4	4	-	-	-	3	3	-	-	-	1	1	-	-	
West Haven	4	3	1	-	-	2	1	1	-	-	2	2	-	-	
Weston	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Westport	1	1	-	-	-	-	-	-	-	-	1	1	-	-	
Wethersfield	1	1	-	-	-	1	1	-	-	-	-	-	-	-	
Willington	2	2	-	-	-	2	2	-	-	-	-	-	-	-	



**TABLE 7**  
**CONNECTICUT RESIDENT INFANT, NEONATAL, AND POSTNEONATAL DEATHS, 1997<sup>a</sup>**  
**Deaths by Infant's Race and Ethnicity<sup>b</sup> for Counties, Health Districts, and Towns**

GEOGRAPHIC AREA	INFANT DEATHS (1-364 DAYS)					NEONATAL DEATHS (1-27 DAYS)					POSTNEONATAL DEATHS (28-364 DAYS)				
	INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY					INFANT'S RACE/ETHNICITY				
	RACE				HIS- PANIC	RACE				HIS- PANIC	RACE				HIS- PANIC
	ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES		ALL RACES	WHITE	BLACK	OTHER RACES	
Wilton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winchester	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Windham	3	2	1	-	2	3	2	1	-	2	-	-	-	-	-
Windsor	3	2	1	-	-	3	2	1	-	-	-	-	-	-	-
Windsor Locks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wolcott	2	2	-	-	-	2	2	-	-	-	-	-	-	-	-
Woodbridge	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woodbury	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woodstock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unknown CT Town	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

<sup>a</sup> A dash (-) represents the quantity zero.

<sup>b</sup> Race and ethnicity are separate categories. Individuals identifying themselves as "Hispanic" can be of any race, and are also counted in the race breakdown as either "white," "black," or "other". Only the main components of race are shown. Two components of ethnicity are also omitted ("non-Hispanic" and "unknown" ethnicity). Consequently, the race and/or ethnicity components do not sum to the total number of events. "Other" refers to the race category "Other races." To make this table more concise, counts for those of unknown race are omitted. Overall, there were 3 infant death records with unknown race and 24 with unknown ethnicity.

**TABLE 6**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Cause of Death by Mother's Race and Hispanic Ethnicity, and Gestational Age**

ICD-9 CODE AND CAUSE OF DEATH	MOTHER'S RACE AND ETHNICITY					GESTATIONAL AGE		
	RACE				HIS- PANIC	<37 WKS	37+ WKS	UNK
	ALL RACES	WHITE	BLACK	OTHER				
TOTAL: ALL CAUSES	261	190	60	8	45	210	50	1
740-759 CONGENITAL ANOMALIES	10	8	2	-	1	9	1	-
740 Anencephalus and similar anomalies	1	1	-	-	-	1	-	-
746 Other congenital anomalies of the heart	1	1	-	-	-	1	-	-
758 Chromosomal anomalies	3	3	-	-	-	3	-	-
759 Other and unspecified congenital anomalies	5	3	2	-	1	4	1	-
760-779 CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	244	175	58	8	43	194	49	1
760-764 Maternal conditions	60	36	20	4	9	43	16	1
760 Fetus affected by maternal conditions which may be unrelated to present pregnancy	3	3	-	-	-	3	-	-
761 Fetus affected by maternal complications of pregnancy	14	9	5	-	3	13	1	-
762 Fetus affected by complications of placenta, cord and membranes	41	23	15	3	6	25	15	1
764 Slow fetal growth and malnutrition	2	1	-	1	-	2	-	-
765-779 Conditions of early infancy	184	139	38	4	34	151	33	-
765 Disorders relating to short gestation, unspecified low birthweight	42	29	8	3	7	42	-	-
768 Intrauterine hypoxia and birth asphyxia	11	8	3	-	1	7	4	-
771 Infections specific to the perinatal period	1	1	-	-	-	1	-	-
778 Conditions involving fetus integument and temperature regulation	1	1	-	-	-	1	-	-
779 Other and ill-defined conditions originating in perinatal period	129	100	27	1	26	100	29	-
ALL OTHER CAUSES	2	2	-	-	-	2	-	-

<sup>a</sup> Fetal deaths are deaths of fetuses of 20 or more weeks of gestation. Overall, there were 3 records with unknown race and 32 with unknown ethnicity.

<sup>b</sup> A dash (-) represents the quantity zero.

**TABLE 5**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity,<sup>c</sup>**  
**Sex, Place of Delivery, Gestational Age, Plurality, and Mother's Age**

	TOTAL DEATHS	BIRTHWEIGHT (Grams)							% VERY LOW BWT <1500g	% LOW BWT <2500g	GESTATIONAL AGE			% PRE-MATURE <sup>d</sup>
		< 500	500-999	1000-1499	1500-2499	2500-3499	3500+	UN-KNOWN	< 37 WKS	37+ WKS	UN-KNOWN	MATURE <sup>d</sup>		
<b>MOTHER'S RACE AND ETHNICITY</b>														
All Races	261	98	50	18	39	35	11	10	66.1	81.7	210	50	1	80.8
White	190	73	29	13	30	29	8	8	63.2	79.7	151	38	1	79.9
Black	60	22	19	3	6	6	2	2	75.9	86.2	50	10	-	83.3
Other	8	1	1	2	3	-	1	-	e	87.5	6	2	-	75.0
Hispanic	45	14	7	8	11	3	1	1	65.9	90.9	36	9	-	80.0
<b>SEX</b>														
<b>MALE</b>														
All Races	131	53	25	10	13	18	7	5	69.8	80.2	107	24	-	81.7
White	92	36	13	8	10	16	5	4	64.8	76.1	73	19	-	79.3
Black	31	14	10	1	2	2	1	1	83.3	90.0	26	5	-	83.9
Other	5	1	1	1	1	-	1	-	e	e	5	-	-	100.0
Hispanic	25	10	2	6	3	2	1	1	75.0	87.5	21	4	-	84.0
<b>FEMALE</b>														
All Races	126	43	24	8	26	17	4	4	61.5	82.8	99	26	1	79.2
White	94	35	15	5	20	13	3	3	60.4	82.4	74	19	1	79.6
Black	29	8	9	2	4	4	1	1	67.9	82.1	24	5	-	82.8
Other	3	-	-	1	2	-	-	-	e	e	1	2	-	e
Hispanic	19	3	5	2	8	1	-	-	52.6	94.7	14	5	-	73.7
<b>UNKNOWN</b>														
All Races	4	2	1	-	-	-	-	1	e	e	4	-	-	e
White	4	2	1	-	-	-	-	1	e	e	4	-	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	1	-	-	-	-	-	-	e	e	1	-	-	e
<b>PLACE OF DELIVERY</b>														
<b>IN-HOSPITAL</b>														
All Races	259	98	50	18	38	35	11	9	66.4	81.6	208	50	1	80.6
White	188	73	29	13	29	29	8	7	63.5	79.6	149	38	1	79.7
Black	60	22	19	3	6	6	2	2	75.9	86.2	50	10	-	83.3
Other	8	1	1	2	3	-	1	-	e	87.5	6	2	-	75.0
Hispanic	44	14	7	8	11	3	1	-	65.9	90.9	35	9	-	79.5
<b>OTHER</b>														
All Races	2	-	-	-	1	-	-	1	e	e	2	-	-	e
White	2	-	-	-	1	-	-	1	e	e	2	-	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	-	-	-	-	-	1	e	e	1	-	-	e
<b>UNKNOWN</b>														
All Races	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 5**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity,<sup>c</sup>**  
**Sex, Place of Delivery, Gestational Age, Plurality, and Mother's Age**

	TOTAL DEATHS	BIRTHWEIGHT (Grams)							% VERY LOW BWT	% LOW BWT	GESTATIONAL AGE			% PRE-MATURE <sup>d</sup>
		< 500	500-999	1000-1499	1500-2499	2500-3499	3500+	UN-KNOWN	<1500g	<2500g	< 37 WKS	37+ WKS	UN-KNOWN	MATURE <sup>d</sup>
<b>GESTATIONAL AGE</b>														
<b>20-27 WEEKS</b>														
All Races	150	93	43	2	1	-	3	8	97.2	97.9	150	-	-	100.0
White	106	70	26	1	1	-	2	6	97.0	98.0	106	-	-	100.0
Black	37	20	15	-	-	-	-	2	100.0	100.0	37	-	-	100.0
Other	4	1	1	1	-	-	1	-	e	e	4	-	-	e
Hispanic	23	14	6	1	-	-	1	1	95.5	95.5	23	-	-	100.0
<b>28-31 WEEKS</b>														
All Races	24	2	7	8	6	-	-	1	73.9	100.0	24	-	-	100.0
White	17	1	3	7	5	-	-	1	68.8	100.0	17	-	-	100.0
Black	7	1	4	1	1	-	-	-	85.7	100.0	7	-	-	100.0
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	4	-	1	3	-	-	-	-	e	e	4	-	-	e
<b>32-35 WEEKS</b>														
All Races	29	1	-	5	17	6	-	-	20.7	79.3	29	-	-	100.0
White	21	1	-	2	13	5	-	-	e	76.2	21	-	-	100.0
Black	6	-	-	2	3	1	-	-	e	83.3	6	-	-	100.0
Other	2	-	-	1	1	-	-	-	e	e	2	-	-	e
Hispanic	5	-	-	1	4	-	-	-	e	100.0	5	-	-	100.0
<b>36 WEEKS</b>														
All Races	7	-	-	-	5	2	-	-	e	71.4	7	-	-	100.0
White	7	-	-	-	5	2	-	-	e	71.4	7	-	-	100.0
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	4	-	-	-	4	-	-	-	e	e	4	-	-	e
<b>37-39 WEEKS</b>														
All Races	38	1	-	3	9	19	6	-	e	34.2	-	38	-	e
White	30	-	-	3	5	17	5	-	e	26.7	-	30	-	e
Black	6	1	-	-	2	2	1	-	e	e	-	6	-	e
Other	2	-	-	-	2	-	-	-	e	e	-	2	-	e
Hispanic	9	-	-	3	3	3	-	-	e	66.7	-	9	-	e
<b>40 + WEEKS</b>														
All Races	12	-	-	-	1	8	2	1	e	e	-	12	-	e
White	8	-	-	-	1	5	1	1	e	e	-	8	-	e
Black	4	-	-	-	-	3	1	-	e	e	-	4	-	e
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>UNKNOWN</b>														
All Races	1	1	-	-	-	-	-	-	e	e	-	-	1	e
White	1	1	-	-	-	-	-	-	e	e	-	-	1	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 5**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity,<sup>c</sup>**  
**Sex, Place of Delivery, Gestational Age, Plurality, and Mother's Age**

	TOTAL DEATHS	BIRTHWEIGHT (Grams)							% VERY LOW BWT	% LOW BWT	GESTATIONAL AGE			% PRE-MATURE <sup>d</sup>
		< 500	500-999	1000-1499	1500-2499	2500-3499	3500+	UN-KNOWN	<1500g	<2500g	< 37 WKS	37+ WKS	UN-KNOWN	MATURE <sup>d</sup>
<b>PLURALITY</b>														
<b>SINGLETONS</b>														
All Races	242	83	49	17	38	34	11	10	64.2	80.6	191	50	1	79.3
White	173	59	29	12	29	28	8	8	60.6	78.2	134	38	1	77.9
Black	58	21	18	3	6	6	2	2	75.0	85.7	48	10	-	82.8
Other	8	1	1	2	3	-	1	-	e	87.5	6	2	-	75.0
Hispanic	44	13	7	8	11	3	1	1	65.1	90.7	35	9	-	79.5
<b>MULTIPLE BIRTHS</b>														
All Races	19	15	1	1	1	-	-	-	89.5	94.7	19	-	-	100.0
White	17	14	-	1	1	1	-	-	88.2	94.1	17	-	-	100.0
Black	2	1	1	-	-	-	-	-	e	e	2	-	-	e
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	1	-	-	-	-	-	-	e	e	1	-	-	e
<b>UNKNOWN</b>														
All Races	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>MOTHER'S AGE</b>														
<b>LESS THAN 15 YRS</b>														
All Races	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>15 YRS OLD</b>														
All Races	4	2	1	-	-	1	-	-	e	e	3	1	-	e
White	1	-	-	-	-	1	-	-	e	e	-	1	-	e
Black	2	1	1	-	-	-	-	-	e	e	2	-	-	e
Other	1	1	-	-	-	-	-	-	e	e	1	-	-	e
Hispanic	1	1	-	-	-	-	-	-	e	e	1	-	-	e
<b>16 YRS OLD</b>														
All Races	2	2	-	-	-	-	-	-	e	e	2	-	-	e
White	2	2	-	-	-	-	-	-	e	e	2	-	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>17 YRS OLD</b>														
All Races	3	1	-	-	1	1	-	-	e	e	2	1	-	e
White	3	1	-	-	1	1	-	-	e	e	2	1	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	3	1	-	-	1	1	-	-	e	e	2	1	-	e

**TABLE 5**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity,<sup>c</sup>**  
**Sex, Place of Delivery, Gestational Age, Plurality, and Mother's Age**

	TOTAL DEATHS	BIRTHWEIGHT (Grams)							% VERY LOW BWT	% LOW BWT	GESTATIONAL AGE			% PRE-MATURE <sup>d</sup>
		< 500	500-999	1000-1499	1500-2499	2500-3499	3500+	UN-KNOWN	<1500g	<2500g	< 37 WKS	37+ WKS	UN-KNOWN	MATURE <sup>d</sup>
<b>MOTHER'S AGE</b>														
<b>18 YRS OLD</b>														
All Races	6	5	-	1	-	-	-	-	100.0	100.0	6	-	-	100.0
White	5	4	-	1	-	-	-	-	100.0	100.0	5	-	-	100.0
Black	1	1	-	-	-	-	-	-	e	e	1	-	-	e
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	2	-	-	-	-	-	-	e	e	2	-	-	e
<b>19 YRS OLD</b>														
All Races	11	1	3	3	2	2	-	-	63.6	81.8	9	2	-	81.8
White	6	1	1	1	2	1	-	-	e	83.3	5	1	-	83.3
Black	5	-	2	2	-	1	-	-	e	e	4	1	-	e
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	6	1	1	2	2	-	-	-	e	100.0	5	1	-	83.3
<b>20-24 YRS OLD</b>														
All Races	45	13	10	4	11	4	2	1	61.4	86.4	35	10	-	77.8
White	30	8	5	4	8	4	-	1	58.6	86.2	24	6	-	80.0
Black	11	4	5	-	-	-	2	-	81.8	81.8	9	2	-	81.8
Other	3	-	-	-	3	-	-	-	e	e	1	2	-	e
Hispanic	13	3	1	4	5	-	-	-	61.5	100.0	10	3	-	76.9
<b>25-29 YRS OLD</b>														
All Races	59	24	11	4	7	10	1	2	68.4	80.7	44	15	-	74.6
White	40	20	6	2	3	7	1	1	71.8	79.5	30	10	-	75.0
Black	16	4	4	-	4	3	-	1	53.3	80.0	11	5	-	68.8
Other	2	-	-	2	-	-	-	-	e	e	2	-	-	e
Hispanic	11	4	3	2	1	1	-	-	81.8	90.9	9	2	-	81.8
<b>30-34 YRS OLD</b>														
All Races	75	26	16	5	10	11	5	2	64.4	78.1	61	14	-	81.3
White	57	17	10	4	8	11	5	2	56.4	70.9	44	13	-	77.2
Black	17	9	5	1	2	-	-	-	88.2	100.0	16	1	-	94.1
Other	1	-	1	-	-	-	-	-	e	e	1	-	-	e
Hispanic	4	1	2	-	-	1	-	-	e	e	3	1	-	e
<b>35-39 YRS OLD</b>														
All Races	44	17	7	1	8	5	3	3	61.0	80.5	36	7	1	83.7
White	36	14	5	1	8	4	2	2	58.8	82.4	29	6	1	82.9
Black	7	3	2	-	-	1	-	1	83.3	83.3	6	1	-	85.7
Other	1	-	-	-	-	-	1	-	e	e	1	-	-	e
Hispanic	3	-	-	-	2	-	1	-	e	e	2	1	-	e
<b>40-44 YRS OLD</b>														
All Races	9	6	1	-	-	1	-	1	87.5	87.5	9	-	-	100.0
White	8	6	1	-	-	-	-	1	100.0	100.0	8	-	-	100.0
Black	1	-	-	-	-	1	-	-	e	e	1	-	-	e
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	1	-	-	-	-	-	-	e	e	1	-	-	e

**TABLE 5**  
**CONNECTICUT RESIDENT FETAL DEATHS, 1997<sup>a,b</sup>**  
**Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity,<sup>c</sup>**  
**Sex, Place of Delivery, Gestational Age, Plurality, and Mother's Age**

	TOTAL DEATHS	BIRTHWEIGHT (Grams)							% VERY LOW BWT	% LOW BWT	GESTATIONAL AGE			% PRE-MATURE <sup>d</sup>
		< 500	500-999	1000-1499	1500-2499	2500-3499	3500+	UN-KNOWN	<1500g	<2500g	< 37 WKS	37+ WKS	UN-KNOWN	MATURE <sup>d</sup>
<b>MOTHER'S AGE</b>														
45+ YRS														
All Races	1	-	1	-	-	-	-	-	e	e	1	-	-	e
White	1	-	1	-	-	-	-	-	e	e	1	-	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNKNOWN														
All Races	2	1	-	-	-	-	-	1	e	e	2	-	-	e
White	1	-	-	-	-	-	-	1	e	e	1	-	-	e
Black	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	-	-	-	-	-	1	e	e	1	-	-	e

<sup>a</sup> Fetal deaths do not include deaths that occur prior to the 20th week of gestation (see *Glossary*).

<sup>b</sup> A dash (-) represents the quantity zero.

<sup>c</sup> Records are not included when race or ethnicity is unknown. Overall, there were 3 records with unknown race and 32 with unknown ethnicity.

<sup>d</sup> Premature is defined as fetal deaths of less than 37 weeks when gestational age is known.

<sup>e</sup> Percents are not calculated for less than five events, because of the high degree of variability associated with small numbers.

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>CONNECTICUT</b>															
Mother's Race/Ethnicity <sup>g</sup>															
All Races	43,048	83	0.2	1,425	3.3	3,578	8.3	668	1.6	3,136	7.3	4,342	10.9	5,413	14.4
White non-Hispanic	27,614	11	0.0	381	1.4	1,162	4.2	332	1.2	1,710	6.2	1,880	7.2	2,530	10.1
Black non-Hispanic	4,806	34	0.7	387	8.1	868	18.1	164	3.4	588	12.2	818	19.1	896	23.3
Other non-Hispanic	1,468	-	a	19	1.3	64	4.4	32	2.2	134	9.1	202	14.8	249	19.3
Unknown non-Hispanic	186	1	a	8	4.3	42	22.6	3	a	14	7.5	34	20.0	39	26.0
Hispanic	5,696	28	0.5	553	9.7	1,279	22.5	88	1.5	471	8.3	1,062	20.9	1,195	26.3
Mother's Hispanic Ethnicity															
Non-Hispanic	34,074	46	0.1	795	2.3	2,136	6.3	531	1.6	2,446	7.2	2,934	9.2	3,714	12.2
Hispanic	5,696	28	0.5	553	9.7	1,279	22.5	88	1.5	471	8.3	1,062	20.9	1,195	26.3
Unknown Ethnicity	3,278	9	0.3	77	2.3	163	5.0	49	1.6	219	7.3	346	12.6	504	19.3
<b>COUNTIES</b>															
Fairfield County															
All Races	12,349	19	0.2	311	2.5	801	6.5	182	1.5	871	7.2	1,125	10.0	1,354	12.9
White non-Hispanic	7,088	3	a	48	0.7	146	2.1	86	1.2	458	6.5	328	4.9	446	7.0
Black non-Hispanic	1,455	8	0.5	118	8.1	266	18.3	50	3.4	172	11.8	285	22.3	331	29.2
Other non-Hispanic	489	-	a	7	1.4	18	3.7	8	1.6	47	9.6	71	15.8	85	20.3
Hispanic	1,833	4	a	123	6.7	329	17.9	22	1.2	131	7.1	355	21.4	382	26.0
Hartford County															
All Races	10,651	26	0.2	471	4.4	1,107	10.4	201	1.9	871	8.2	904	9.4	1,100	12.1
White non-Hispanic	6,230	4	a	86	1.4	264	4.2	91	1.5	391	6.3	389	6.8	510	9.3
Black non-Hispanic	1,523	7	0.5	116	7.6	274	18.0	51	3.3	187	12.3	110	7.9	120	9.2
Other non-Hispanic	379	-	a	4	a	16	4.2	4	a	38	10.0	38	11.0	46	14.1
Hispanic	1,855	13	0.7	244	13.2	500	27.0	39	2.1	185	10.0	267	16.9	292	20.7
Litchfield County															
All Races	1,928	-	a	38	2.0	119	6.2	20	1.0	101	5.3	143	7.8	203	11.5
White non-Hispanic	1,646	-	a	30	1.8	99	6.0	17	1.0	87	5.3	114	7.3	164	10.9
Black non-Hispanic	18	-	a	2	a	5	27.8	2	a	4	a	5	27.8	7	38.9
Other non-Hispanic	22	-	a	1	a	2	a	-	a	-	a	1	a	3	a
Hispanic	46	-	a	2	a	5	10.9	-	a	-	a	5	11.1	5	11.6
Middlesex County															
All Races	1,929	2	a	34	1.8	95	4.9	33	1.7	140	7.3	198	10.7	273	15.2
White non-Hispanic	1,607	-	a	13	0.8	52	3.2	20	1.2	103	6.4	125	8.0	183	12.2
Black non-Hispanic	108	-	a	6	5.6	16	14.8	4	a	11	10.2	32	32.0	33	34.4
Other non-Hispanic	38	-	a	1	a	1	a	2	a	4	a	4	a	5	13.2
Hispanic	73	1	a	7	9.6	14	19.2	2	a	4	a	16	23.5	22	32.8
New Haven County															
All Races	10,353	32	0.3	412	4.0	964	9.3	139	1.3	756	7.3	1,322	13.8	1,685	19.1
White non-Hispanic	6,297	2	a	100	1.6	266	4.2	52	0.8	357	5.7	473	7.9	669	12.0
Black non-Hispanic	1,454	19	1.3	134	9.2	264	18.2	49	3.4	193	13.3	321	25.8	337	32.1
Other non-Hispanic	327	-	a	3	a	12	3.7	10	3.1	30	9.2	44	14.7	56	20.3
Hispanic	1,518	8	0.5	137	9.0	347	22.9	21	1.4	127	8.4	349	25.7	411	34.6
New London County															
All Races	3,182	3	a	83	2.6	275	8.6	60	1.9	219	6.9	375	12.0	423	13.7
White non-Hispanic	2,484	2	a	50	2.0	175	7.0	43	1.7	166	6.7	241	9.9	270	11.2
Black non-Hispanic	202	-	a	10	5.0	37	18.3	4	a	14	6.9	57	28.4	58	29.7
Other non-Hispanic	134	-	a	1	a	11	8.2	6	4.5	13	9.7	26	19.5	30	22.9
Hispanic	199	1	a	21	10.6	40	20.1	3	a	13	6.5	38	19.3	43	21.9
Tolland County															
All Races	1,400	-	a	26	1.9	65	4.6	16	1.1	93	6.6	123	9.1	196	14.8
White non-Hispanic	1,247	-	a	24	1.9	55	4.4	11	0.9	79	6.3	102	8.4	163	13.7
Black non-Hispanic	25	-	a	1	a	4	a	3	a	5	20.0	3	a	4	a
Other non-Hispanic	55	-	a	-	a	2	a	-	a	-	a	11	20.8	17	32.1
Hispanic	39	-	a	1	a	4	a	-	a	3	a	3	a	6	15.8
Windham County															
All Races	1,256	1	a	50	4.0	152	12.1	17	1.4	85	6.8	152	12.8	179	15.2



**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
White non-Hispanic	1,015	-	a	30	3.0	105	10.3	12	1.2	69	6.8	108	11.0	125	12.9
Black non-Hispanic	21	-	a	-	a	2	a	1	a	2	a	5	23.8	6	30.0
Other non-Hispanic	24	-	a	2	a	2	a	2	a	2	a	7	30.4	7	30.4
Hispanic	133	1	a	18	13.5	40	30.1	1	a	8	6.0	29	22.1	34	26.4
<b>HEALTH DISTRICTS</b>															
<b>Bristol-Burlington</b>															
All Races	877	-	a	23	2.6	71	8.1	9	1.0	50	5.7	59	8.8	81	12.8
White non-Hispanic	722	-	a	16	2.2	46	6.4	3	a	37	5.1	42	7.6	60	11.5
Black non-Hispanic	19	-	a	1	a	4	a	-	a	1	a	3	a	5	38.5
Other non-Hispanic	18	-	a	-	a	1	a	-	a	1	a	-	a	1	a
Hispanic	58	-	a	6	10.3	17	29.3	3	a	5	8.6	8	19.5	8	22.9
<b>Chesprocott</b>															
All Races	553	-	a	2	a	7	1.3	3	a	13	2.4	31	5.9	58	11.8
White non-Hispanic	488	-	a	2	a	7	1.4	1	a	10	2.0	24	5.2	40	9.3
Black non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	16	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Hispanic	9	-	a	-	a	-	a	-	a	-	a	1	a	2	a
<b>East Shore</b>															
All Races	834	-	a	14	1.7	32	3.8	12	1.4	67	8.0	52	6.6	67	9.2
White non-Hispanic	704	-	a	9	1.3	21	3.0	8	1.1	52	7.4	34	5.1	46	7.5
Black non-Hispanic	17	-	a	-	a	2	a	1	a	2	a	4	a	4	a
Other non-Hispanic	26	-	a	1	a	1	a	2	a	5	19.2	2	a	3	a
Hispanic	38	-	a	2	a	4	a	1	a	6	15.8	6	17.1	4	a
<b>Eastern Highlands</b>															
All Races	300	-	a	7	2.3	11	3.7	3	a	21	7.0	26	8.9	33	11.5
White non-Hispanic	261	-	a	7	2.7	11	4.2	3	a	19	7.3	23	9.0	28	11.2
Black non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	21	-	a	-	a	-	a	-	a	-	a	3	a	4	a
Hispanic	10	-	a	-	a	-	a	-	a	2	a	-	a	1	a
<b>Farmington Valley</b>															
All Races	1,087	-	a	4	a	10	0.9	16	1.5	56	5.2	40	3.9	65	6.6
White non-Hispanic	979	-	a	3	a	6	0.6	16	1.6	47	4.8	33	3.6	54	6.1
Black non-Hispanic	8	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Other non-Hispanic	28	-	a	-	a	-	a	-	a	1	a	-	a	2	a
Hispanic	19	-	a	1	a	3	a	-	a	3	a	2	a	3	a
<b>Ledge Light</b>															
All Races	710	-	a	7	1.0	51	7.2	13	1.8	36	5.1	96	13.7	102	14.8
White non-Hispanic	537	-	a	6	1.1	36	6.7	9	1.7	30	5.6	59	11.2	62	12.0
Black non-Hispanic	64	-	a	1	a	7	10.9	2	a	3	a	19	29.7	18	28.6
Other non-Hispanic	44	-	a	-	a	2	a	2	a	3	a	10	22.7	11	25.6
Hispanic	36	-	a	-	a	3	a	-	a	-	a	5	13.9	5	14.3
<b>Naugatuck Valley</b>															
All Races	1,512	2	a	32	2.1	96	6.3	20	1.3	91	6.0	140	9.9	171	12.8
White non-Hispanic	1,306	1	a	19	1.5	65	5.0	16	1.2	71	5.4	106	8.7	136	11.8
Black non-Hispanic	57	-	a	6	10.5	12	21.1	1	a	8	14.0	15	27.8	15	28.3
Other non-Hispanic	39	-	a	-	a	1	a	2	a	6	15.4	6	16.2	6	17.1
Hispanic	72	-	a	5	6.9	12	16.7	-	a	4	a	10	15.2	11	17.2
<b>Newtown</b>															
All Races	372	-	a	-	a	5	1.3	4	a	19	5.1	15	4.2	16	4.6
White non-Hispanic	338	-	a	-	a	3	a	2	a	14	4.1	11	3.3	13	4.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	8	-	a	-	a	-	a	-	a	1	a	3	a	2	a
Hispanic	9	-	a	-	a	1	a	-	a	2	a	-	a	-	a
<b>North Central</b>															
All Races	1,413	1	a	36	2.5	98	6.9	21	1.5	93	6.6	119	9.0	175	13.5
White non-Hispanic	1,204	1	a	28	2.3	75	6.2	15	1.2	73	6.1	94	8.2	139	12.4
Black non-Hispanic	49	-	a	4	a	9	18.4	3	a	6	12.2	6	13.0	7	15.9

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Other non-Hispanic	54	-	a	-	a	3	a	-	a	5	9.3	8	15.4	14	27.5
Hispanic	45	-	a	4	a	9	20.0	-	a	1	a	6	14.6	7	17.1
<b>Northeast</b>															
All Races	913	-	a	27	3.0	95	10.4	12	1.3	64	7.0	92	10.8	109	12.9
White non-Hispanic	812	-	a	26	3.2	89	11.0	9	1.1	56	6.9	82	10.5	95	12.3
Black non-Hispanic	7	-	a	-	a	-	a	-	a	-	a	2	a	3	a
Other non-Hispanic	16	-	a	1	a	1	a	2	a	2	a	4	a	4	a
Hispanic	18	-	a	-	a	3	a	-	a	2	a	1	a	1	a
<b>Pomperaug</b>															
All Races	355	-	a	2	a	10	2.8	1	a	11	3.1	18	5.3	23	6.9
White non-Hispanic	332	-	a	2	a	9	2.7	1	a	10	3.0	17	5.4	22	7.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	4	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	11	-	a	-	a	1	a	-	a	1	a	1	a	1	a
<b>Quinnipiack Valley</b>															
All Races	888	-	a	9	1.0	21	2.4	9	1.0	49	5.5	49	5.8	61	7.8
White non-Hispanic	642	-	a	3	a	9	1.4	8	1.2	35	5.5	24	3.9	31	5.4
Black non-Hispanic	102	-	a	1	a	5	4.9	1	a	6	5.9	11	11.7	12	15.4
Other non-Hispanic	37	-	a	-	a	-	a	-	a	2	a	2	a	4	a
Hispanic	42	-	a	4	a	4	a	-	a	2	a	7	17.1	6	18.8
<b>Berlin/Rky Hill/Wthrsfld</b>															
All Races	586	-	a	9	1.5	16	2.7	7	1.2	32	5.5	47	8.7	58	11.2
White non-Hispanic	469	-	a	8	1.7	11	2.3	4	a	22	4.7	30	6.8	39	9.4
Black non-Hispanic	14	-	a	-	a	-	a	-	a	2	a	-	a	-	a
Other non-Hispanic	29	-	a	-	a	-	a	1	a	4	a	3	a	3	a
Hispanic	29	-	a	1	a	2	a	1	a	3	a	6	24.0	6	26.1
<b>Stafford</b>															
All Races	140	-	a	5	3.6	15	10.7	-	a	11	7.9	13	9.7	22	16.5
White non-Hispanic	131	-	a	5	3.8	13	9.9	-	a	10	7.6	12	9.5	20	16.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	1	a	-	a	-	a	-	a	1	a
<b>Torrington Area</b>															
All Races	1,256	-	a	25	2.0	76	6.1	17	1.4	72	5.7	87	7.4	130	11.6
White non-Hispanic	1,051	-	a	18	1.7	62	5.9	16	1.5	62	5.9	63	6.4	100	10.8
Black non-Hispanic	12	-	a	2	a	2	a	1	a	3	a	3	a	5	41.7
Other non-Hispanic	11	-	a	1	a	2	a	-	a	-	a	-	a	1	a
Hispanic	29	-	a	2	a	4	a	-	a	-	a	5	17.9	5	18.5
<b>Uncas Regional</b>															
All Races	666	2	a	31	4.7	91	13.7	9	1.4	47	7.1	89	13.4	107	16.4
White non-Hispanic	530	2	a	21	4.0	63	11.9	5	0.9	32	6.0	59	11.2	72	13.8
Black non-Hispanic	54	-	a	5	9.3	13	24.1	1	a	4	a	13	24.1	16	30.2
Other non-Hispanic	25	-	a	-	a	3	a	1	a	5	20.0	5	20.0	5	20.8
Hispanic	45	-	a	5	11.1	10	22.2	1	a	4	a	10	23.3	12	27.9
<b>W. Hartford-Bloomfield</b>															
All Races	823	5	0.6	24	2.9	48	5.8	17	2.1	64	7.8	51	6.7	59	8.2
White non-Hispanic	544	2	a	6	1.1	14	2.6	7	1.3	38	7.0	25	4.9	28	5.8
Black non-Hispanic	154	2	a	9	5.8	22	14.3	9	5.8	18	11.7	11	7.7	13	9.4
Other non-Hispanic	44	-	a	-	a	-	a	-	a	5	11.4	7	17.5	9	23.7
Hispanic	50	1	a	9	18.0	12	24.0	-	a	2	a	7	15.6	6	15.8
<b>Weston-Westport</b>															
All Races	440	-	a	-	a	3	a	5	1.2	26	6.5	5	1.3	11	3.0
White non-Hispanic	320	-	a	-	a	1	a	4	a	21	6.6	3	a	7	2.4
Black non-Hispanic	3	-	a	-	a	-	a	-	a	1	a	-	a	1	a
Other non-Hispanic	8	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	17	-	a	-	a	2	a	1	a	3	a	2	a	2	a
<b>TOWNS</b>															
Andover															

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
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 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Races	31	-	a	-	a	-	a	-	a	2	a	1	a	2	a
White non-Hispanic	29	-	a	-	a	-	a	-	a	2	a	1	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Ansonia</b>															
All Races	240	-	a	10	4.2	20	8.3	5	2.1	17	7.1	39	16.8	42	18.9
White non-Hispanic	171	-	a	4	a	8	4.7	4	a	9	5.3	21	12.8	24	15.3
Black non-Hispanic	27	-	a	3	a	4	a	-	a	4	a	9	33.3	9	33.3
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	27	-	a	2	a	6	22.2	-	a	3	a	6	23.1	7	29.2
<b>Ashford</b>															
All Races	44	-	a	-	a	2	a	-	a	2	a	6	14.6	9	22.0
White non-Hispanic	42	-	a	-	a	1	a	-	a	2	a	6	15.4	9	23.1
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
<b>Avon</b>															
All Races	165	-	a	1	a	2	a	4	a	10	6.1	6	3.9	14	9.5
White non-Hispanic	141	-	a	-	a	-	a	4	a	7	5.0	5	3.8	12	9.6
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	6	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	7	-	a	1	a	2	a	-	a	1	a	-	a	-	a
<b>Barkhamsted</b>															
All Races	25	-	a	-	a	1	a	-	a	1	a	1	a	1	a
White non-Hispanic	23	-	a	-	a	-	a	-	a	1	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	a	-	a	1	a	-	a	-	a	-	a	-	a
<b>Beacon Falls</b>															
All Races	56	-	a	-	a	-	a	-	a	2	a	2	a	3	a
White non-Hispanic	53	-	a	-	a	-	a	-	a	2	a	2	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Berlin</b>															
All Races	166	-	a	1	a	2	a	1	a	6	3.6	12	7.7	18	11.9
White non-Hispanic	139	-	a	1	a	1	a	1	a	6	4.3	8	6.1	12	9.4
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	-	a	-	a	-	a	1	a	1	a
<b>Bethany</b>															
All Races	49	-	a	-	a	-	a	-	a	3	a	2	a	2	a
White non-Hispanic	45	-	a	-	a	-	a	-	a	3	a	2	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Bethel</b>															
All Races	222	-	a	-	a	5	2.3	4	a	11	5.0	8	3.7	11	5.1
White non-Hispanic	189	-	a	-	a	4	a	1	a	8	4.2	5	2.7	6	3.2
Black non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Other non-Hispanic	12	-	a	-	a	1	a	3	a	3	a	1	a	2	a
Hispanic	5	-	a	-	a	-	a	-	a	-	a	1	a	1	a
<b>Bethlehem</b>															
All Races	28	-	a	2	a	2	a	-	a	2	a	2	a	3	a
White non-Hispanic	25	-	a	1	a	1	a	-	a	2	a	1	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 4**  
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 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Bloomfield</b>															
All Races	191	1	a	8	4.2	22	11.5	9	4.7	23	12.0	13	7.2	14	8.1
White non-Hispanic	60	-	a	2	a	4	a	-	a	4	a	2	a	2	a
Black non-Hispanic	111	1	a	5	4.5	17	15.3	9	8.1	17	15.3	7	6.7	9	8.9
Other non-Hispanic	5	-	a	-	a	-	a	-	a	1	a	2	a	2	a
Hispanic	8	-	a	1	a	1	a	-	a	1	a	2	a	1	a
<b>Bolton</b>															
All Races	43	-	a	1	a	3	a	1	a	3	a	3	a	3	a
White non-Hispanic	36	-	a	1	a	3	a	1	a	1	a	2	a	2	a
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	3	-	a	-	a	-	a	-	a	2	a	-	a	-	a
<b>Bozrah</b>															
All Races	26	-	a	1	a	2	a	1	a	2	a	3	a	3	a
White non-Hispanic	25	-	a	1	a	2	a	1	a	1	a	3	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Branford</b>															
All Races	328	-	a	6	1.8	10	3.0	6	1.8	27	8.2	19	6.1	24	8.4
White non-Hispanic	281	-	a	4	a	7	2.5	4	a	21	7.5	13	4.8	18	7.2
Black non-Hispanic	7	-	a	-	a	1	a	-	a	-	a	2	a	2	a
Other non-Hispanic	17	-	a	-	a	-	a	2	a	5	29.4	-	a	-	a
Hispanic	11	-	a	1	a	1	a	-	a	1	a	2	a	2	a
<b>Bridgeport</b>															
All Races	2,300	9	0.4	176	7.7	423	18.4	55	2.4	223	9.7	406	20.8	445	27.5
White non-Hispanic	478	-	a	13	2.7	33	6.9	9	1.9	40	8.4	55	13.4	63	17.3
Black non-Hispanic	822	7	0.9	75	9.1	163	19.8	29	3.5	93	11.3	161	23.2	177	30.4
Other non-Hispanic	121	-	a	3	a	9	7.4	2	a	15	12.4	34	34.0	34	39.5
Hispanic	832	2	a	84	10.1	209	25.1	13	1.6	71	8.5	149	21.0	161	29.0
<b>Bridgewater</b>															
All Races	18	-	a	-	a	-	a	-	a	2	a	1	a	1	a
White non-Hispanic	17	-	a	-	a	-	a	-	a	2	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bristol</b>															
All Races	762	-	a	23	3.0	70	9.2	8	1.0	43	5.6	57	9.9	77	14.3
White non-Hispanic	620	-	a	16	2.6	45	7.3	3	a	32	5.2	40	8.6	56	12.7
Black non-Hispanic	19	-	a	1	a	4	a	-	a	1	a	3	a	5	38.5
Other non-Hispanic	17	-	a	-	a	1	a	-	a	1	a	-	a	1	a
Hispanic	57	-	a	6	10.5	17	29.8	3	a	5	8.8	8	20.0	8	23.5
<b>Brookfield</b>															
All Races	164	-	a	-	a	1	a	-	a	8	4.9	9	5.6	9	5.6
White non-Hispanic	151	-	a	-	a	1	a	-	a	8	5.3	7	4.7	7	4.7
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Brooklyn</b>															
All Races	51	-	a	1	a	1	a	-	a	2	a	1	a	2	a
White non-Hispanic	45	-	a	1	a	1	a	-	a	2	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Burlington</b>															
All Races	115	-	a	-	a	1	a	1	a	7	6.1	2	a	4	a
White non-Hispanic	102	-	a	-	a	1	a	-	a	5	4.9	2	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a

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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Canaan</b>															
All Races	41	-	a	2	a	9	22.0	2	a	4	a	6	15.8	10	27.0
White non-Hispanic	30	-	a	2	a	7	23.3	-	a	2	a	4	a	7	24.1
Black non-Hispanic	1	-	a	-	a	1	a	1	a	1	a	1	a	1	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Canterbury</b>															
All Races	56	-	a	2	a	4	a	-	a	3	a	6	10.9	6	10.9
White non-Hispanic	53	-	a	2	a	4	a	-	a	3	a	5	9.6	5	9.6
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Canton</b>															
All Races	106	-	a	-	a	2	a	-	a	4	a	5	5.0	7	7.4
White non-Hispanic	100	-	a	-	a	2	a	-	a	3	a	4	a	6	6.8
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Chaplin</b>															
All Races	21	-	a	-	a	2	a	-	a	1	a	1	a	1	a
White non-Hispanic	20	-	a	-	a	1	a	-	a	1	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
<b>Cheshire</b>															
All Races	301	-	a	1	a	3	a	1	a	6	2.0	12	4.1	32	11.3
White non-Hispanic	257	-	a	1	a	3	a	1	a	5	1.9	7	2.8	19	7.9
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	14	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Hispanic	6	-	a	-	a	-	a	-	a	-	a	-	a	1	a
<b>Chester</b>															
All Races	51	-	a	1	a	2	a	-	a	1	a	4	a	5	10.9
White non-Hispanic	50	-	a	1	a	2	a	-	a	1	a	4	a	5	11.1
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Clinton</b>															
All Races	184	-	a	1	a	8	4.3	2	a	14	7.6	18	10.3	21	12.6
White non-Hispanic	170	-	a	-	a	7	4.1	2	a	14	8.2	17	10.4	20	12.9
Black non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	5	-	a	1	a	1	a	-	a	-	a	-	a	-	a
<b>Colchester</b>															
All Races	211	-	a	4	a	10	4.7	3	a	19	9.0	11	5.4	14	7.3
White non-Hispanic	198	-	a	4	a	10	5.1	3	a	18	9.1	11	5.8	14	7.7
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Colebrook</b>															
All Races	12	-	a	-	a	-	a	-	a	-	a	1	a	2	a
White non-Hispanic	10	-	a	-	a	-	a	-	a	-	a	1	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Columbia</b>															
All Races	42	-	a	-	a	-	a	-	a	6	14.3	2	a	2	a
White non-Hispanic	42	-	a	-	a	-	a	-	a	6	14.3	2	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Cornwall</b>															
All Races	12	-	a	-	a	-	a	1	a	1	a	-	a	2	a
White non-Hispanic	11	-	a	-	a	-	a	1	a	1	a	-	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Coventry</b>															
All Races	145	-	a	1	a	1	a	2	a	10	6.9	9	6.4	15	10.9
White non-Hispanic	138	-	a	1	a	1	a	2	a	10	7.2	9	6.7	14	10.8
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	1	a
<b>Cromwell</b>															
All Races	134	-	a	2	a	5	3.7	1	a	8	6.0	9	7.4	12	10.4
White non-Hispanic	114	-	a	1	a	2	a	1	a	8	7.0	5	4.9	8	8.3
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	4	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	7	-	a	-	a	2	a	-	a	-	a	2	a	2	a
<b>Danbury</b>															
All Races	1,076	3	a	22	2.0	74	6.9	18	1.7	82	7.6	71	6.7	85	8.0
White non-Hispanic	671	2	a	10	1.5	26	3.9	15	2.2	41	6.1	43	6.4	50	7.5
Black non-Hispanic	72	-	a	3	a	12	16.7	-	a	13	18.1	3	a	4	a
Other non-Hispanic	85	-	a	2	a	5	5.9	-	a	12	14.1	7	8.2	9	10.6
Hispanic	206	1	a	6	2.9	27	13.1	3	a	12	5.8	17	8.3	20	9.8
<b>Darien</b>															
All Races	365	-	a	-	a	2	a	6	1.8	28	8.4	12	3.8	19	6.3
White non-Hispanic	235	-	a	-	a	2	a	5	2.1	23	9.8	5	2.2	11	5.0
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	11	-	a	-	a	-	a	-	a	-	a	1	a	2	a
Hispanic	5	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>Deep River</b>															
All Races	51	-	a	-	a	2	a	1	a	5	9.8	8	16.0	12	25.0
White non-Hispanic	48	-	a	-	a	2	a	1	a	5	10.4	7	14.9	11	24.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Derby</b>															
All Races	141	-	a	5	3.5	12	8.5	2	a	11	7.8	13	9.6	19	14.3
White non-Hispanic	110	-	a	3	a	7	6.4	2	a	6	5.5	9	8.6	14	13.7
Black non-Hispanic	10	-	a	2	a	4	a	-	a	1	a	3	a	4	a
Other non-Hispanic	3	-	a	-	a	-	a	-	a	3	a	-	a	-	a
Hispanic	16	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Durham</b>															
All Races	76	-	a	1	a	2	a	1	a	5	6.6	2	a	5	7.0
White non-Hispanic	69	-	a	1	a	2	a	-	a	4	a	2	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Eastford</b>															
All Races	17	-	a	-	a	3	a	-	a	1	a	2	a	3	a
White non-Hispanic	16	-	a	-	a	2	a	-	a	1	a	2	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>East Granby</b>															
All Races	55	-	a	1	a	2	a	3	a	4	a	2	a	4	a
White non-Hispanic	49	-	a	1	a	2	a	3	a	4	a	1	a	2	a

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		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	-	a	-	a	-	a	1	a	2	a
<b>East Haddam</b>															
All Races	116	-	a	-	a	-	a	1	a	10	8.6	10	8.9	18	16.2
White non-Hispanic	108	-	a	-	a	-	a	-	a	7	6.5	10	9.5	17	16.2
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>East Hampton</b>															
All Races	138	-	a	2	a	3	a	3	a	9	6.5	8	5.9	14	10.4
White non-Hispanic	130	-	a	2	a	3	a	2	a	8	6.2	7	5.5	13	10.2
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>East Hartford</b>															
All Races	654	2	a	31	4.7	84	12.8	17	2.6	62	9.5	51	8.6	59	10.8
White non-Hispanic	284	-	a	8	2.8	30	10.6	7	2.5	22	7.7	20	7.4	24	9.3
Black non-Hispanic	170	-	a	14	8.2	24	14.1	3	a	14	8.2	8	5.2	11	7.6
Other non-Hispanic	49	-	a	-	a	2	a	-	a	7	14.3	5	11.4	6	14.3
Hispanic	118	2	a	7	5.9	23	19.5	4	a	11	9.3	14	14.1	14	16.9
<b>East Haven</b>															
All Races	345	-	a	7	2.0	20	5.8	5	1.4	32	9.3	25	7.7	34	11.5
White non-Hispanic	279	-	a	4	a	12	4.3	4	a	25	9.0	14	5.4	20	8.5
Black non-Hispanic	8	-	a	-	a	1	a	-	a	1	a	1	a	1	a
Other non-Hispanic	8	-	a	1	a	1	a	-	a	-	a	2	a	3	a
Hispanic	24	-	a	1	a	3	a	1	a	4	a	4	a	2	a
<b>East Lyme</b>															
All Races	174	-	a	1	a	6	3.4	-	a	8	4.6	16	9.2	19	11.0
White non-Hispanic	157	-	a	1	a	6	3.8	-	a	8	5.1	14	8.9	17	10.9
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	10	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	5	-	a	-	a	-	a	-	a	-	a	1	a	1	a
<b>Easton</b>															
All Races	96	-	a	-	a	-	a	1	a	7	7.3	1	a	2	a
White non-Hispanic	81	-	a	-	a	-	a	1	a	6	7.4	1	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>East Windsor</b>															
All Races	132	-	a	-	a	6	4.5	2	a	11	8.3	7	5.5	10	8.2
White non-Hispanic	109	-	a	-	a	5	4.6	2	a	8	7.3	5	4.7	8	7.8
Black non-Hispanic	6	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Other non-Hispanic	5	-	a	-	a	-	a	-	a	2	a	-	a	-	a
Hispanic	7	-	a	-	a	1	a	-	a	-	a	2	a	2	a
<b>Ellington</b>															
All Races	154	-	a	1	a	3	a	5	3.2	11	7.1	13	9.2	23	16.4
White non-Hispanic	136	-	a	1	a	2	a	3	a	8	5.9	12	9.4	22	17.5
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	7	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	3	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>Enfield</b>															
All Races	505	-	a	21	4.2	46	9.1	5	1.0	36	7.1	43	9.2	58	12.7
White non-Hispanic	436	-	a	18	4.1	39	8.9	4	a	29	6.7	34	8.2	47	11.6
Black non-Hispanic	11	-	a	2	a	3	a	-	a	-	a	4	a	4	a
Other non-Hispanic	18	-	a	-	a	2	a	-	a	3	a	3	a	4	a
Hispanic	10	-	a	1	a	2	a	-	a	-	a	1	a	1	a
<b>Essex</b>															
All Races	74	-	a	-	a	1	a	2	a	4	a	7	9.9	8	12.3

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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
White non-Hispanic	66	-	a	-	a	1	a	2	a	4	a	6	9.2	7	11.9
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Fairfield</b>															
All Races	710	-	a	3	a	7	1.0	12	1.7	36	5.2	19	3.0	24	4.0
White non-Hispanic	584	-	a	3	a	7	1.2	12	2.1	35	6.0	14	2.6	18	3.5
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	28	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Hispanic	13	-	a	-	a	-	a	-	a	-	a	2	a	2	a
<b>Farmington</b>															
All Races	230	-	a	1	a	1	a	8	3.5	15	6.5	9	4.2	11	5.4
White non-Hispanic	194	-	a	1	a	1	a	8	4.1	12	6.2	7	3.9	9	5.3
Black non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	12	-	a	-	a	-	a	-	a	1	a	-	a	1	a
Hispanic	3	-	a	-	a	-	a	-	a	2	a	1	a	1	a
<b>Franklin</b>															
All Races	11	-	a	-	a	1	a	-	a	-	a	2	a	2	a
White non-Hispanic	11	-	a	-	a	1	a	-	a	-	a	2	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Glastonbury</b>															
All Races	376	-	a	5	1.3	6	1.6	5	1.3	14	3.7	14	4.0	18	5.5
White non-Hispanic	341	-	a	1	a	2	a	5	1.5	13	3.8	10	3.1	14	4.7
Black non-Hispanic	3	-	a	1	a	1	a	-	a	-	a	1	a	1	a
Other non-Hispanic	8	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	14	-	a	3	a	3	a	-	a	1	a	1	a	1	a
<b>Goshen</b>															
All Races	21	-	a	3	a	4	a	-	a	2	a	2	a	3	a
White non-Hispanic	16	-	a	3	a	3	a	-	a	2	a	1	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Granby</b>															
All Races	129	-	a	-	a	1	a	-	a	4	a	6	4.9	7	5.9
White non-Hispanic	124	-	a	-	a	-	a	-	a	4	a	5	4.2	6	5.2
Black non-Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Greenwich</b>															
All Races	797	-	a	8	1.0	15	1.9	10	1.4	67	9.2	47	7.2	64	10.2
White non-Hispanic	335	-	a	2	a	2	a	3	a	37	11.0	15	4.9	21	7.2
Black non-Hispanic	6	-	a	1	a	3	a	1	a	1	a	1	a	1	a
Other non-Hispanic	32	-	a	1	a	1	a	-	a	7	21.9	4	a	8	29.6
Hispanic	61	-	a	3	a	6	9.8	-	a	4	a	11	20.8	12	23.5
<b>Griswold</b>															
All Races	94	-	a	3	a	6	6.4	1	a	3	a	4	a	6	6.5
White non-Hispanic	80	-	a	2	a	4	a	1	a	2	a	3	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	4	-	a	-	a	1	a	-	a	-	a	1	a	1	a
Hispanic	3	-	a	1	a	1	a	-	a	-	a	-	a	-	a
<b>Groton</b>															
All Races	710	-	a	7	1.0	51	7.2	13	1.8	36	5.1	96	13.7	102	14.8
White non-Hispanic	537	-	a	6	1.1	36	6.7	9	1.7	30	5.6	59	11.2	62	12.0
Black non-Hispanic	64	-	a	1	a	7	10.9	2	a	3	a	19	29.7	18	28.6
Other non-Hispanic	44	-	a	-	a	2	a	2	a	3	a	10	22.7	11	25.6
Hispanic	36	-	a	-	a	3	a	-	a	-	a	5	13.9	5	14.3
<b>Guilford</b>															



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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Races	227	-	a	2	a	4	a	-	a	12	5.3	12	5.5	14	6.8
White non-Hispanic	202	-	a	2	a	3	a	-	a	11	5.4	11	5.6	13	7.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	9	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	7	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Haddam</b>															
All Races	73	-	a	1	a	1	a	2	a	4	a	4	a	7	10.0
White non-Hispanic	65	-	a	-	a	-	a	1	a	3	a	4	a	6	9.5
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	1	a	1	a	-	a	-	a
<b>Hamden</b>															
All Races	580	-	a	7	1.2	17	2.9	5	0.9	30	5.2	36	6.5	38	7.5
White non-Hispanic	380	-	a	3	a	7	1.8	4	a	18	4.7	13	3.6	14	4.1
Black non-Hispanic	96	-	a	1	a	5	5.2	1	a	6	6.3	11	12.4	12	16.4
Other non-Hispanic	27	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Hispanic	34	-	a	2	a	2	a	-	a	2	a	6	18.2	4	a
<b>Hampton</b>															
All Races	21	-	a	2	a	3	a	1	a	1	a	2	a	3	a
White non-Hispanic	20	-	a	2	a	3	a	1	a	1	a	2	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Hartford</b>															
All Races	2,250	12	0.5	232	10.3	518	23.0	65	2.9	269	12.0	211	10.9	232	13.4
White non-Hispanic	185	-	a	2	a	19	10.3	7	3.8	14	7.6	14	8.5	17	11.4
Black non-Hispanic	862	4	a	73	8.5	179	20.8	29	3.4	121	14.0	53	6.6	56	7.5
Other non-Hispanic	55	-	a	1	a	4	a	2	a	6	10.9	6	12.2	7	15.2
Hispanic	1,054	7	0.7	149	14.1	301	28.6	22	2.1	111	10.5	121	14.3	133	18.0
<b>Hartland</b>															
All Races	18	-	a	-	a	-	a	1	a	1	a	1	a	1	a
White non-Hispanic	17	-	a	-	a	-	a	1	a	1	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Harwinton</b>															
All Races	50	-	a	-	a	1	a	-	a	3	a	1	a	1	a
White non-Hispanic	44	-	a	-	a	1	a	-	a	2	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Hebron</b>															
All Races	118	-	a	1	a	3	a	1	a	6	5.1	9	7.6	13	11.2
White non-Hispanic	114	-	a	1	a	3	a	1	a	6	5.3	8	7.0	12	10.7
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Kent</b>															
All Races	31	-	a	1	a	2	a	-	a	-	a	2	a	4	a
White non-Hispanic	26	-	a	1	a	2	a	-	a	-	a	1	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Killingly</b>															
All Races	228	-	a	12	5.3	29	12.7	6	2.6	16	7.0	25	11.4	29	13.3
White non-Hispanic	209	-	a	11	5.3	28	13.4	4	a	13	6.2	23	11.2	25	12.3
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	5	-	a	1	a	1	a	2	a	2	a	2	a	2	a
Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a

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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Killingworth</b>															
All Races	95	-	a	-	a	1	a	2	a	4	a	3	a	6	6.7
White non-Hispanic	88	-	a	-	a	1	a	2	a	4	a	3	a	6	7.3
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Lebanon</b>															
All Races	79	-	a	3	a	4	a	1	a	5	6.3	6	7.9	7	9.3
White non-Hispanic	76	-	a	3	a	4	a	1	a	5	6.6	5	6.8	6	8.3
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Ledyard</b>															
All Races	161	-	a	4	a	9	5.6	7	4.3	12	7.5	15	9.6	19	12.3
White non-Hispanic	130	-	a	3	a	5	3.8	6	4.6	9	6.9	13	10.2	15	12.0
Black non-Hispanic	9	-	a	1	a	2	a	-	a	2	a	2	a	2	a
Other non-Hispanic	9	-	a	-	a	1	a	-	a	-	a	-	a	1	a
Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Lisbon</b>															
All Races	48	-	a	-	a	-	a	2	a	4	a	1	a	1	a
White non-Hispanic	46	-	a	-	a	-	a	2	a	4	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Litchfield</b>															
All Races	68	-	a	2	a	5	7.4	-	a	2	a	2	a	3	a
White non-Hispanic	54	-	a	1	a	3	a	-	a	2	a	2	a	3	a
Black non-Hispanic	1	-	a	1	a	1	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Lyme</b>															
All Races	11	-	a	-	a	-	a	-	a	-	a	-	a	-	a
White non-Hispanic	10	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Madison</b>															
All Races	189	-	a	2	a	2	a	2	a	10	5.3	5	2.8	8	4.7
White non-Hispanic	173	-	a	2	a	2	a	2	a	10	5.8	5	3.0	8	5.0
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Manchester</b>															
All Races	640	1	a	16	2.5	46	7.2	8	1.3	43	6.7	62	10.1	75	12.5
White non-Hispanic	482	-	a	6	1.2	24	5.0	5	1.0	27	5.6	50	10.6	57	12.3
Black non-Hispanic	70	-	a	4	a	12	17.1	1	a	7	10.0	5	8.5	5	8.8
Other non-Hispanic	25	-	a	-	a	-	a	-	a	1	a	3	a	6	26.1
Hispanic	52	1	a	5	9.6	9	17.3	2	a	5	9.6	4	a	6	12.2
<b>Mansfield</b>															
All Races	112	-	a	5	4.5	7	6.3	-	a	8	7.2	14	12.6	15	13.6
White non-Hispanic	87	-	a	5	5.7	7	8.0	-	a	8	9.2	12	13.8	12	14.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	18	-	a	-	a	-	a	-	a	-	a	2	a	3	a
Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Marlborough</b>															
All Races	57	-	a	-	a	-	a	-	a	1	a	6	11.5	6	12.8
White non-Hispanic	51	-	a	-	a	-	a	-	a	1	a	4	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Hispanic	2	-	a	-	a	-	a	-	a	-	a	2	a	2	a
<b>Meriden</b>															
All Races	874	2	a	51	5.8	123	14.1	6	0.7	47	5.4	186	21.8	333	40.1
White non-Hispanic	391	-	a	8	2.0	22	5.6	2	a	21	5.4	46	12.2	106	29.1
Black non-Hispanic	48	1	a	5	10.4	9	18.8	-	a	6	12.5	17	37.0	22	50.0
Other non-Hispanic	19	-	a	1	a	1	a	-	a	2	a	6	31.6	9	52.9
Hispanic	258	-	a	26	10.1	69	26.7	4	a	13	5.0	77	30.0	117	46.4
<b>Middlebury</b>															
All Races	50	-	a	-	a	-	a	-	a	2	a	3	a	4	a
White non-Hispanic	46	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Middlefield</b>															
All Races	38	-	a	-	a	-	a	-	a	5	13.2	3	a	8	24.2
White non-Hispanic	35	-	a	-	a	-	a	-	a	4	a	2	a	6	20.0
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Middletown</b>															
All Races	590	1	a	20	3.4	61	10.3	15	2.5	51	8.6	94	16.5	122	22.0
White non-Hispanic	392	-	a	6	1.5	28	7.1	6	1.5	26	6.6	35	9.1	52	13.9
Black non-Hispanic	93	-	a	5	5.4	15	16.1	4	a	11	11.8	31	36.0	32	38.6
Other non-Hispanic	19	-	a	1	a	1	a	2	a	3	a	3	a	4	a
Hispanic	46	-	a	4	a	9	19.6	1	a	3	a	13	29.5	18	41.9
<b>Milford</b>															
All Races	626	-	a	10	1.6	25	4.0	6	1.0	41	6.6	28	4.7	34	6.0
White non-Hispanic	493	-	a	9	1.8	22	4.5	5	1.0	29	5.9	24	5.1	28	6.3
Black non-Hispanic	11	-	a	-	a	-	a	1	a	3	a	-	a	-	a
Other non-Hispanic	26	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Hispanic	19	-	a	-	a	-	a	-	a	3	a	3	a	5	27.8
<b>Monroe</b>															
All Races	248	-	a	-	a	3	a	-	a	15	6.1	5	2.2	20	9.5
White non-Hispanic	229	-	a	-	a	3	a	-	a	13	5.7	5	2.3	19	9.7
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Other non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>Montville</b>															
All Races	192	1	a	4	a	16	8.3	4	a	17	8.9	21	11.1	28	15.1
White non-Hispanic	176	1	a	3	a	12	6.8	4	a	17	9.7	17	9.8	24	14.1
Black non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	2	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	9	-	a	1	a	2	a	-	a	-	a	2	a	2	a
<b>Morris</b>															
All Races	26	-	a	1	a	1	a	-	a	-	a	1	a	1	a
White non-Hispanic	21	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	1	a	1	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Naugatuck</b>															
All Races	409	-	a	5	1.2	33	8.1	3	a	21	5.1	41	10.7	49	13.8
White non-Hispanic	363	-	a	3	a	25	6.9	2	a	18	5.0	36	10.5	43	13.4
Black non-Hispanic	9	-	a	-	a	2	a	1	a	1	a	1	a	1	a
Other non-Hispanic	12	-	a	-	a	1	a	-	a	1	a	2	a	2	a
Hispanic	15	-	a	2	a	3	a	-	a	1	a	1	a	1	a
<b>New Britain</b>															
All Races	939	3	a	77	8.2	175	18.6	14	1.5	99	10.6	193	21.5	218	25.3
White non-Hispanic	301	1	a	7	2.3	27	9.0	4	a	32	10.6	40	13.8	50	17.5
Black non-Hispanic	79	1	a	4	a	12	15.2	4	a	12	15.2	14	20.0	13	19.4

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		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Other non-Hispanic	40	-	a	2	a	3	a	-	a	3	a	6	15.4	6	15.8
Hispanic	368	1	a	59	16.0	119	32.3	6	1.6	38	10.3	92	26.1	101	30.1
<b>New Canaan</b>															
All Races	230	-	a	1	a	1	a	2	a	10	4.6	6	2.9	10	5.2
White non-Hispanic	162	-	a	1	a	1	a	2	a	10	6.2	4	a	6	4.1
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>New Fairfield</b>															
All Races	193	-	a	-	a	2	a	1	a	14	7.3	9	4.7	13	6.8
White non-Hispanic	172	-	a	-	a	2	a	1	a	14	8.1	9	5.2	12	7.0
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>New Hartford</b>															
All Races	62	-	a	-	a	-	a	-	a	2	a	1	a	6	10.7
White non-Hispanic	49	-	a	-	a	-	a	-	a	1	a	1	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>New Haven</b>															
All Races	1,794	24	1.3	159	8.9	335	18.7	41	2.3	193	10.8	338	21.8	353	27.2
White non-Hispanic	374	1	a	14	3.7	31	8.3	4	a	27	7.2	36	10.4	38	12.3
Black non-Hispanic	757	15	2.0	89	11.8	162	21.4	28	3.7	105	13.9	164	25.9	165	32.5
Other non-Hispanic	59	-	a	1	a	1	a	1	a	3	a	11	19.3	12	21.4
Hispanic	494	6	1.2	44	8.9	120	24.3	5	1.0	44	8.9	91	21.9	97	29.5
<b>Newington</b>															
All Races	298	-	a	1	a	8	2.7	4	a	26	8.7	19	6.6	30	10.9
White non-Hispanic	231	-	a	-	a	3	a	3	a	18	7.8	13	5.8	18	8.4
Black non-Hispanic	8	-	a	-	a	-	a	-	a	1	a	-	a	2	a
Other non-Hispanic	15	-	a	-	a	1	a	-	a	2	a	1	a	1	a
Hispanic	14	-	a	-	a	1	a	-	a	1	a	1	a	2	a
<b>New London</b>															
All Races	401	1	a	21	5.2	63	15.7	7	1.7	29	7.2	78	19.8	82	21.2
White non-Hispanic	214	-	a	3	a	21	9.8	2	a	13	6.1	28	13.5	28	13.7
Black non-Hispanic	70	-	a	3	a	15	21.4	1	a	5	7.1	22	31.9	21	32.3
Other non-Hispanic	17	-	a	1	a	1	a	2	a	2	a	6	35.3	7	41.2
Hispanic	96	1	a	14	14.6	25	26.0	2	a	9	9.4	22	22.9	25	26.0
<b>New Milford</b>															
All Races	335	-	a	9	2.7	26	7.8	1	a	16	4.8	31	9.3	34	10.2
White non-Hispanic	306	-	a	8	2.6	24	7.8	1	a	15	4.9	28	9.2	31	10.2
Black non-Hispanic	3	-	a	-	a	1	a	-	a	-	a	1	a	1	a
Other non-Hispanic	9	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	7	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Newtown</b>															
All Races	372	-	a	-	a	5	1.3	4	a	19	5.1	15	4.2	16	4.6
White non-Hispanic	338	-	a	-	a	3	a	2	a	14	4.1	11	3.3	13	4.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	8	-	a	-	a	-	a	-	a	1	a	3	a	2	a
Hispanic	9	-	a	-	a	1	a	-	a	2	a	-	a	-	a
<b>Norfolk</b>															
All Races	20	-	a	-	a	-	a	1	a	2	a	1	a	2	a
White non-Hispanic	13	-	a	-	a	-	a	1	a	2	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>North Branford</b>															
All Races	161	-	a	1	a	2	a	1	a	8	5.0	8	5.2	9	6.3
White non-Hispanic	144	-	a	1	a	2	a	-	a	6	4.2	7	5.1	8	6.3

**TABLE 4**  
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 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Black non-Hispanic	2	-	a	-	a	-	a	1	a	1	a	1	a	1	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	3	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>North Canaan</b>															
All Races	9	-	a	-	a	-	a	-	a	-	a	1	a	1	a
White non-Hispanic	6	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>North Haven</b>															
All Races	229	-	a	2	a	3	a	4	a	15	6.6	9	4.1	19	9.1
White non-Hispanic	189	-	a	-	a	1	a	4	a	13	6.9	7	3.8	13	7.6
Black non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	9	-	a	-	a	-	a	-	a	1	a	1	a	2	a
Hispanic	8	-	a	2	a	2	a	-	a	-	a	1	a	2	a
<b>North Stonington</b>															
All Races	51	-	a	-	a	2	a	1	a	4	a	4	a	6	11.8
White non-Hispanic	32	-	a	-	a	1	a	1	a	4	a	3	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Norwalk</b>															
All Races	1,301	3	a	30	2.3	80	6.1	16	1.3	92	7.2	135	11.3	153	14.2
White non-Hispanic	640	-	a	5	0.8	13	2.0	5	0.8	42	6.6	30	5.0	36	6.5
Black non-Hispanic	165	-	a	10	6.1	22	13.3	7	4.2	17	10.3	35	23.2	40	30.8
Other non-Hispanic	41	-	a	-	a	-	a	-	a	1	a	3	a	4	a
Hispanic	236	1	a	10	4.2	34	14.4	1	a	16	6.8	44	19.4	49	23.4
<b>Norwich</b>															
All Races	474	1	a	27	5.7	75	15.8	5	1.1	30	6.3	68	14.4	79	16.9
White non-Hispanic	354	1	a	18	5.1	51	14.4	1	a	15	4.2	42	11.9	48	13.6
Black non-Hispanic	51	-	a	5	9.8	13	25.5	1	a	4	a	12	23.5	15	30.0
Other non-Hispanic	23	-	a	-	a	2	a	1	a	5	21.7	5	21.7	5	22.7
Hispanic	36	-	a	4	a	8	22.2	1	a	4	a	8	23.5	10	29.4
<b>Old Lyme</b>															
All Races	72	-	a	-	a	1	a	5	6.9	9	12.5	5	7.1	6	9.0
White non-Hispanic	69	-	a	-	a	1	a	5	7.2	9	13.0	5	7.5	6	9.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Old Saybrook</b>															
All Races	132	1	a	2	a	2	a	2	a	11	8.3	13	10.0	15	11.8
White non-Hispanic	116	-	a	1	a	1	a	2	a	9	7.8	12	10.5	14	12.5
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	9	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	3	1	a	1	a	1	a	-	a	-	a	1	a	1	a
<b>Orange</b>															
All Races	120	-	a	-	a	1	a	1	a	9	7.5	2	a	2	a
White non-Hispanic	104	-	a	-	a	-	a	1	a	5	4.8	1	a	1	a
Black non-Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Other non-Hispanic	7	-	a	-	a	-	a	-	a	3	a	1	a	1	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Oxford</b>															
All Races	90	-	a	-	a	4	a	-	a	2	a	8	9.3	10	11.9
White non-Hispanic	83	-	a	-	a	3	a	-	a	1	a	7	8.8	9	11.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	1	a	-	a	1	a	1	a	1	a
<b>Plainfield</b>															
All Races	174	-	a	6	3.4	26	14.9	1	a	15	8.6	25	14.7	26	15.3

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GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
White non-Hispanic	165	-	a	6	3.6	25	15.2	1	a	15	9.1	23	14.2	24	14.8
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	4	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	3	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Plainville</b>															
All Races	183	1	a	3	a	13	7.1	4	a	13	7.1	20	12.0	21	13.2
White non-Hispanic	141	-	a	1	a	8	5.7	3	a	9	6.4	16	12.8	17	13.9
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	13	1	a	1	a	3	a	1	a	2	a	2	a	2	a
<b>Plymouth</b>															
All Races	153	-	a	5	3.3	12	7.8	-	a	9	5.9	7	5.8	8	7.6
White non-Hispanic	139	-	a	4	a	11	7.9	-	a	9	6.5	6	5.5	7	7.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	5	-	a	1	a	1	a	-	a	-	a	1	a	1	a
<b>Pomfret</b>															
All Races	40	-	a	-	a	3	a	-	a	2	a	3	a	4	a
White non-Hispanic	35	-	a	-	a	3	a	-	a	2	a	3	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Portland</b>															
All Races	104	-	a	4	a	6	5.8	-	a	6	5.8	11	10.7	11	10.9
White non-Hispanic	90	-	a	1	a	3	a	-	a	4	a	7	7.9	7	8.0
Black non-Hispanic	2	-	a	1	a	1	a	-	a	-	a	1	a	1	a
Other non-Hispanic	2	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Hispanic	4	-	a	1	a	1	a	-	a	-	a	-	a	-	a
<b>Preston</b>															
All Races	35	-	a	-	a	4	a	-	a	3	a	2	a	3	a
White non-Hispanic	32	-	a	-	a	3	a	-	a	3	a	2	a	2	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	3	-	a	-	a	1	a	-	a	-	a	-	a	1	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Prospect</b>															
All Races	91	-	a	-	a	1	a	-	a	3	a	9	10.3	11	14.3
White non-Hispanic	85	-	a	-	a	1	a	-	a	3	a	8	9.8	10	13.9
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Putnam</b>															
All Races	86	-	a	3	a	11	12.8	2	a	6	7.0	10	12.8	11	14.5
White non-Hispanic	72	-	a	3	a	11	15.3	2	a	6	8.3	8	11.8	9	13.6
Black non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	2	a	2	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Redding</b>															
All Races	90	-	a	1	a	1	a	1	a	6	6.7	3	a	5	5.8
White non-Hispanic	80	-	a	1	a	1	a	-	a	5	6.3	3	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Ridgefield</b>															
All Races	298	-	a	-	a	-	a	1	a	16	5.6	14	4.9	16	5.8
White non-Hispanic	239	-	a	-	a	-	a	1	a	13	5.4	10	4.2	12	5.2
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	7	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>Rocky Hill</b>															

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 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
All Races	176	-	a	1	a	5	2.8	1	a	8	4.5	15	9.3	17	11.1
White non-Hispanic	126	-	a	1	a	4	a	-	a	2	a	7	5.9	9	8.1
Black non-Hispanic	6	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Other non-Hispanic	19	-	a	-	a	-	a	-	a	3	a	3	a	3	a
Hispanic	13	-	a	-	a	-	a	1	a	2	a	3	a	3	a
<b>Roxbury</b>															
All Races	22	-	a	-	a	-	a	-	a	-	a	4	a	4	a
White non-Hispanic	19	-	a	-	a	-	a	-	a	-	a	4	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Salem</b>															
All Races	48	-	a	-	a	2	a	1	a	2	a	4	a	4	a
White non-Hispanic	45	-	a	-	a	2	a	-	a	1	a	4	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Salisbury</b>															
All Races	32	-	a	1	a	1	a	-	a	2	a	5	16.1	11	35.5
White non-Hispanic	23	-	a	-	a	-	a	-	a	1	a	3	a	8	34.8
Black non-Hispanic	3	-	a	1	a	1	a	-	a	1	a	1	a	2	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Scotland</b>															
All Races	23	-	a	-	a	3	a	1	a	3	a	2	a	3	a
White non-Hispanic	22	-	a	-	a	2	a	1	a	3	a	2	a	3	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
<b>Seymour</b>															
All Races	191	-	a	5	2.6	9	4.7	4	a	11	5.8	18	9.8	20	11.4
White non-Hispanic	177	-	a	5	2.8	8	4.5	2	a	8	4.5	15	8.8	18	11.1
Black non-Hispanic	5	-	a	-	a	-	a	-	a	1	a	1	a	-	a
Other non-Hispanic	8	-	a	-	a	-	a	2	a	2	a	1	a	1	a
Hispanic	1	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Sharon</b>															
All Races	15	-	a	-	a	1	a	-	a	1	a	1	a	4	a
White non-Hispanic	13	-	a	-	a	1	a	-	a	1	a	1	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Shelton</b>															
All Races	475	2	a	7	1.5	22	4.6	6	1.3	29	6.1	27	6.3	38	9.4
White non-Hispanic	432	1	a	4	a	17	3.9	6	1.4	28	6.5	23	5.9	34	9.2
Black non-Hispanic	6	-	a	1	a	2	a	-	a	1	a	1	a	1	a
Other non-Hispanic	13	-	a	-	a	-	a	-	a	-	a	2	a	2	a
Hispanic	12	-	a	1	a	1	a	-	a	-	a	1	a	1	a
<b>Sherman</b>															
All Races	31	-	a	-	a	-	a	-	a	1	a	-	a	1	a
White non-Hispanic	24	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Simsbury</b>															
All Races	285	-	a	1	a	1	a	-	a	15	5.3	8	2.9	12	4.5
White non-Hispanic	272	-	a	1	a	1	a	-	a	14	5.1	7	2.7	11	4.3
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
<b>Somers</b>															
All Races	71	-	a	3	a	3	a	-	a	6	8.5	5	8.1	10	16.4
White non-Hispanic	65	-	a	3	a	3	a	-	a	5	7.7	5	8.6	9	15.8
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Southbury</b>															
All Races	160	-	a	-	a	1	a	1	a	6	3.8	4	a	7	4.7
White non-Hispanic	151	-	a	-	a	1	a	1	a	6	4.0	4	a	7	5.0
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Southington</b>															
All Races	419	1	a	10	2.4	19	4.5	8	1.9	31	7.4	37	9.4	64	16.9
White non-Hispanic	341	-	a	5	1.5	13	3.8	7	2.1	24	7.0	30	9.4	45	14.8
Black non-Hispanic	3	-	a	-	a	1	a	-	a	-	a	1	a	-	a
Other non-Hispanic	4	-	a	1	a	1	a	-	a	-	a	-	a	-	a
Hispanic	8	-	a	-	a	-	a	-	a	3	a	1	a	2	a
<b>South Windsor</b>															
All Races	294	-	a	-	a	6	2.0	3	a	19	6.5	14	5.0	15	5.5
White non-Hispanic	258	-	a	-	a	4	a	3	a	16	6.2	8	3.3	10	4.2
Black non-Hispanic	11	-	a	-	a	-	a	-	a	2	a	2	a	2	a
Other non-Hispanic	13	-	a	-	a	1	a	-	a	1	a	2	a	1	a
Hispanic	9	-	a	-	a	1	a	-	a	-	a	2	a	2	a
<b>Sprague</b>															
All Races	27	-	a	2	a	4	a	1	a	1	a	5	19.2	5	19.2
White non-Hispanic	23	-	a	2	a	3	a	1	a	1	a	5	22.7	5	22.7
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	3	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Stafford</b>															
All Races	136	-	a	5	3.7	15	11.0	-	a	11	8.1	12	9.2	21	16.3
White non-Hispanic	127	-	a	5	3.9	13	10.2	-	a	10	7.9	11	9.0	19	15.7
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	1	a	-	a	-	a	-	a	1	a
<b>Stamford</b>															
All Races	1,782	1	a	42	2.4	110	6.2	20	1.1	125	7.2	279	16.8	334	20.5
White non-Hispanic	804	-	a	2	a	6	0.7	5	0.6	57	7.1	43	5.6	66	8.6
Black non-Hispanic	298	-	a	18	6.0	50	16.8	11	3.7	41	13.8	79	28.3	97	35.7
Other non-Hispanic	89	-	a	-	a	1	a	1	a	5	5.6	13	14.9	15	17.4
Hispanic	373	-	a	17	4.6	43	11.5	3	a	17	4.6	122	34.2	129	36.8
<b>Sterling</b>															
All Races	38	-	a	1	a	4	a	-	a	2	a	1	a	1	a
White non-Hispanic	27	-	a	1	a	4	a	-	a	-	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	-	a	-	a	1	a	-	a	-	a
<b>Stonington</b>															
All Races	155	-	a	1	a	6	3.9	-	a	10	6.5	15	9.8	17	11.2
White non-Hispanic	88	-	a	1	a	3	a	-	a	4	a	9	10.3	10	11.6
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Stratford</b>															
All Races	577	1	a	20	3.5	43	7.5	12	2.1	34	5.9	34	6.5	46	9.8
White non-Hispanic	443	-	a	7	1.6	21	4.7	9	2.0	26	5.9	27	6.7	35	9.4
Black non-Hispanic	67	1	a	10	14.9	14	20.9	2	a	5	7.5	3	a	6	12.5
Other non-Hispanic	10	-	a	-	a	-	a	1	a	1	a	-	a	1	a



**TABLE 4**  
CONNECTICUT RESIDENT BIRTHS, 1997

Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Hispanic	35	-	a	2	a	6	17.1	-	a	2	a	4	a	3	a
Suffield															
All Races	130	-	a	2	a	2	a	3	a	6	4.6	1	a	3	a
White non-Hispanic	120	-	a	2	a	2	a	3	a	6	5.0	1	a	2	a
Black non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Thomaston															
All Races	90	-	a	3	a	6	6.7	2	a	3	a	6	7.4	8	10.7
White non-Hispanic	77	-	a	2	a	4	a	2	a	2	a	4	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Hispanic	5	-	a	1	a	2	a	-	a	-	a	2	a	2	a
Thompson															
All Races	86	-	a	-	a	5	5.8	1	a	9	10.7	9	14.3	10	15.9
White non-Hispanic	63	-	a	-	a	4	a	-	a	6	9.8	6	10.9	7	12.7
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	1	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Tolland															
All Races	148	-	a	2	a	4	a	2	a	9	6.1	7	4.9	19	13.6
White non-Hispanic	142	-	a	2	a	4	a	2	a	7	4.9	5	3.6	17	12.7
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Torrington															
All Races	371	-	a	3	a	20	5.4	11	3.0	29	7.8	32	8.8	44	12.6
White non-Hispanic	293	-	a	2	a	17	5.8	10	3.4	24	8.2	23	8.0	34	12.5
Black non-Hispanic	7	-	a	-	a	-	a	1	a	2	a	1	a	2	a
Other non-Hispanic	4	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Hispanic	11	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Trumbull															
All Races	380	-	a	1	a	4	a	7	1.9	16	4.3	15	4.3	24	7.5
White non-Hispanic	335	-	a	-	a	3	a	4	a	13	3.9	12	3.9	19	6.7
Black non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	11	-	a	1	a	1	a	1	a	1	a	1	a	3	a
Hispanic	7	-	a	-	a	-	a	1	a	1	a	-	a	-	a
Union															
All Races	4	-	a	-	a	-	a	-	a	-	a	1	a	1	a
White non-Hispanic	4	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vernon															
All Races	342	-	a	7	2.0	24	7.0	3	a	17	5.0	42	12.6	62	19.0
White non-Hispanic	277	-	a	5	1.8	17	6.1	-	a	12	4.3	30	11.0	42	15.7
Black non-Hispanic	19	-	a	1	a	4	a	3	a	5	26.3	2	a	3	a
Other non-Hispanic	18	-	a	-	a	-	a	-	a	-	a	5	29.4	10	58.8
Hispanic	19	-	a	1	a	3	a	-	a	-	a	3	a	4	a
Voluntown															
All Races	42	-	a	2	a	4	a	3	a	7	16.7	4	a	4	a
White non-Hispanic	33	-	a	1	a	2	a	1	a	4	a	1	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	3	-	a	-	a	1	a	1	a	2	a	3	a	3	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wallingford															
All Races	525	-	a	6	1.1	15	2.9	4	a	35	6.7	54	10.4	143	28.7
White non-Hispanic	389	-	a	4	a	12	3.1	-	a	26	6.7	30	7.9	81	22.3
Black non-Hispanic	4	-	a	-	a	-	a	-	a	-	a	1	a	-	a

**TABLE 4**  
CONNECTICUT RESIDENT BIRTHS, 1997

Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Other non-Hispanic	19	-	a	-	a	-	a	3	a	3	a	4	a	7	36.8
Hispanic	32	-	a	-	a	1	a	1	a	1	a	7	21.9	24	75.0
<b>Warren</b>															
All Races	6	-	a	-	a	-	a	1	a	1	a	-	a	-	a
White non-Hispanic	6	-	a	-	a	-	a	1	a	1	a	-	a	-	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Washington</b>															
All Races	28	-	a	-	a	1	a	-	a	-	a	3	a	4	a
White non-Hispanic	24	-	a	-	a	-	a	-	a	-	a	3	a	4	a
Black non-Hispanic	1	-	a	-	a	1	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Waterbury</b>															
All Races	1,639	5	0.3	109	6.7	265	16.2	22	1.3	150	9.2	340	23.2	348	26.5
White non-Hispanic	763	-	a	21	2.8	67	8.8	5	0.7	49	6.4	100	14.1	109	16.9
Black non-Hispanic	331	3	a	31	9.4	64	19.3	8	2.4	48	14.5	87	31.2	94	37.0
Other non-Hispanic	37	-	a	-	a	4	a	1	a	1	a	8	24.2	6	25.0
Hispanic	449	2	a	51	11.4	120	26.7	8	1.8	48	10.7	130	33.3	126	36.7
<b>Waterford</b>															
All Races	160	-	a	3	a	9	5.6	5	3.1	18	11.3	15	9.5	16	10.3
White non-Hispanic	148	-	a	2	a	8	5.4	5	3.4	18	12.2	14	9.6	15	10.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	5	-	a	1	a	1	a	-	a	-	a	-	a	-	a
<b>Watertown</b>															
All Races	221	-	a	1	a	11	5.0	-	a	8	3.6	11	5.3	22	11.5
White non-Hispanic	208	-	a	1	a	11	5.3	-	a	8	3.8	9	4.6	20	11.2
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
<b>Westbrook</b>															
All Races	73	-	a	-	a	1	a	1	a	3	a	4	a	9	13.2
White non-Hispanic	66	-	a	-	a	-	a	1	a	2	a	4	a	7	11.5
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	4	-	a	-	a	-	a	-	a	-	a	-	a	1	a
<b>West Hartford</b>															
All Races	632	4	a	16	2.5	26	4.1	8	1.3	41	6.5	38	6.6	45	8.2
White non-Hispanic	484	2	a	4	a	10	2.1	7	1.4	34	7.0	23	5.1	26	6.1
Black non-Hispanic	43	1	a	4	a	5	11.6	-	a	1	a	4	a	4	a
Other non-Hispanic	39	-	a	-	a	-	a	-	a	4	a	5	14.3	7	21.2
Hispanic	42	1	a	8	19.0	11	26.2	-	a	1	a	5	12.8	5	14.7
<b>West Haven</b>															
All Races	698	1	a	23	3.3	55	7.9	18	2.6	55	7.9	95	15.0	108	19.0
White non-Hispanic	375	1	a	11	2.9	18	4.8	5	1.3	28	7.5	41	11.8	46	14.4
Black non-Hispanic	126	-	a	3	a	11	8.7	9	7.1	16	12.7	21	19.1	24	26.4
Other non-Hispanic	39	-	a	-	a	4	a	1	a	3	a	5	13.5	8	23.5
Hispanic	97	-	a	6	6.2	16	16.5	2	a	5	5.2	16	19.5	18	26.1
<b>Weston</b>															
All Races	114	-	a	-	a	-	a	1	a	8	7.5	-	a	2	a
White non-Hispanic	76	-	a	-	a	-	a	1	a	8	10.5	-	a	1	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	3	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	6	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Westport</b>															
All Races	326	-	a	-	a	3	a	4	a	18	6.1	5	1.8	9	3.3
White non-Hispanic	244	-	a	-	a	1	a	3	a	13	5.3	3	a	6	2.7

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**

Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Black non-Hispanic	3	-	a	-	a	-	a	-	a	1	a	-	a	1	a
Other non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	11	-	a	-	a	2	a	1	a	3	a	2	a	2	a
<b>Wethersfield</b>															
All Races	244	-	a	7	2.9	9	3.7	5	2.0	18	7.4	20	8.9	23	10.8
White non-Hispanic	204	-	a	6	2.9	6	2.9	3	a	14	6.9	15	8.0	18	10.1
Black non-Hispanic	7	-	a	-	a	-	a	-	a	1	a	-	a	-	a
Other non-Hispanic	9	-	a	-	a	-	a	1	a	1	a	-	a	-	a
Hispanic	12	-	a	1	a	2	a	-	a	1	a	2	a	2	a
<b>Willington</b>															
All Races	54	-	a	-	a	2	a	2	a	4	a	5	9.3	10	18.9
White non-Hispanic	50	-	a	-	a	2	a	2	a	4	a	4	a	9	18.4
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	2	-	a	-	a	-	a	-	a	-	a	1	a	1	a
Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
<b>Wilton</b>															
All Races	202	-	a	-	a	-	a	1	a	6	3.1	5	2.7	8	4.6
White non-Hispanic	146	-	a	-	a	-	a	1	a	4	a	3	a	4	a
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	-	a	-	a	-	a	-	a	2	a	2	a
<b>Winchester</b>															
All Races	127	-	a	3	a	11	8.7	1	a	8	6.3	15	12.1	18	14.5
White non-Hispanic	95	-	a	3	a	9	9.5	1	a	6	6.3	10	10.8	12	12.9
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Windham</b>															
All Races	299	1	a	23	7.7	52	17.4	4	a	17	5.7	57	19.3	66	22.7
White non-Hispanic	161	-	a	4	a	13	8.1	2	a	9	5.6	23	14.5	26	16.5
Black non-Hispanic	14	-	a	-	a	2	a	1	a	2	a	3	a	3	a
Other non-Hispanic	8	-	a	1	a	1	a	-	a	-	a	3	a	3	a
Hispanic	113	1	a	18	15.9	35	31.0	1	a	6	5.3	28	25.2	33	30.3
<b>Windsor</b>															
All Races	350	-	a	8	2.3	17	4.9	11	3.1	30	8.6	19	5.9	18	6.0
White non-Hispanic	192	-	a	1	a	1	a	5	2.6	20	10.4	5	2.8	5	3.0
Black non-Hispanic	92	-	a	7	7.6	13	14.1	5	5.4	8	8.7	8	9.2	8	10.1
Other non-Hispanic	23	-	a	-	a	1	a	1	a	2	a	2	a	1	a
Hispanic	26	-	a	-	a	1	a	-	a	-	a	1	a	1	a
<b>Windsor Locks</b>															
All Races	150	1	a	5	3.3	17	11.3	3	a	12	8.0	13	9.1	19	13.9
White non-Hispanic	126	1	a	2	a	10	7.9	3	a	10	7.9	12	10.0	18	15.8
Black non-Hispanic	10	-	a	1	a	2	a	-	a	-	a	-	a	-	a
Other non-Hispanic	6	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	4	-	a	2	a	3	a	-	a	-	a	-	a	-	a
<b>Wolcott</b>															
All Races	161	-	a	1	a	3	a	2	a	4	a	10	6.8	15	11.3
White non-Hispanic	146	-	a	1	a	3	a	-	a	2	a	9	6.7	11	9.2
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	3	-	a	-	a	-	a	-	a	-	a	1	a	1	a
<b>Woodbridge</b>															
All Races	79	-	a	-	a	1	a	-	a	4	a	4	a	4	a
White non-Hispanic	73	-	a	-	a	1	a	-	a	4	a	4	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Woodbury</b>															
All Races	105	-	a	2	a	5	4.8	-	a	3	a	6	5.9	6	6.0

**TABLE 4**  
**CONNECTICUT RESIDENT BIRTHS, 1997**  
 Births to Teenagers, Low Birthweight Births, and Prenatal Care for Counties, Health Districts, and Towns  
 by Mother's Race and Hispanic Ethnicity<sup>a,b</sup>

GEOGRAPHIC AREA	TOTAL BIRTHS	BIRTHS TO TEENAGERS						LOW BIRTHWEIGHT BIRTHS				PRENATAL CARE			
		<15 yrs		<18 yrs		<20 yrs		Very Low BWT <sup>c</sup>		Low BWT <sup>d</sup>		Late <sup>e</sup> or None		Non-adequate <sup>f</sup>	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
White non-Hispanic	98	-	a	2	a	5	5.1	-	a	3	a	6	6.3	6	6.5
Black non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	5	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Woodstock															
All Races	72	-	a	-	a	4	a	1	a	5	6.9	2	a	5	7.6
White non-Hispanic	65	-	a	-	a	3	a	1	a	5	7.7	2	a	4	a
Black non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	1	a
Other non-Hispanic	1	-	a	-	a	-	a	-	a	-	a	-	a	-	a
Hispanic	2	-	a	-	a	1	a	-	a	-	a	-	a	-	a

<sup>a</sup> Percentages are not calculated for less than five events, because of the high degree of variability associated with small numbers.

<sup>b</sup> A dash (-) represents the quantity zero.

<sup>c</sup> Very low birthweight is defined as less than 1,500 grams.

<sup>d</sup> Low birthweight is defined as less than 2,500 grams.

<sup>e</sup> Late prenatal care is defined as prenatal care beginning in the second or third trimester of pregnancy.

<sup>f</sup> Non-adequate prenatal care comprises intermediate and inadequate prenatal care, based on a modified Kessner index (see *Glossary*).

<sup>g</sup> "Mother's Race/Ethnicity" comprises five mutually exclusive groups. Additionally, there were 3,278 records with unknown ethnicity. Because the unknown ethnicity count is not given, the component values do not sum to the total for "all races." For counties, health districts, and towns, only the main components of race/ethnicity are shown.

**TABLE 3**  
**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT <1,500g	% Low BWT <2,500g	GESTATIONAL AGE			% Pre- mature <sup>c</sup>
		<500	500- 999	1,000- 1,499	1,500- 2,499	2,500- 3,499	3,500+	Un- known			<37 wks	37+ wks	Un- known	
<b>MOTHER'S RACE/ETHNICITY<sup>d</sup></b>														
All Races	43,048	98	271	299	2,468	22,119	17,494	299	1.6	7.3	4,255	38,180	613	10.0
White Non-Hispanic	27,614	44	136	152	1,378	13,403	12,497	4	1.2	6.2	2,431	25,043	140	8.8
Black Non-Hispanic	4,806	29	66	69	424	2,836	1,382	-	3.4	12.2	671	4,056	79	14.2
Other Non-Hispanic	1,468	1	14	17	102	902	432	-	2.2	9.1	159	1,302	7	10.9
Unknown Non-Hispanic	186	1	1	1	11	97	75	-	a	7.5	20	163	3	10.9
Hispanic	5,696	13	35	40	383	3,341	1,883	1	1.5	8.3	672	4,956	68	11.9
<b>MOTHER'S ETHNICITY</b>														
Non-Hispanic	34,074	75	217	239	1,915	17,238	14,386	4	1.6	7.2	3,281	30,564	229	9.7
Hispanic	5,696	13	35	40	383	3,341	1,883	1	1.5	8.3	672	4,956	68	11.9
Unknown Ethnicity	3,278	10	19	20	170	1,540	1,225	294	1.6	7.3	302	2,660	316	10.2
<b>INFANT'S SEX</b>														
<b>MALE</b>														
All Races	22,117	55	141	155	1,165	10,427	10,014	160	1.6	6.9	2,297	19,485	335	10.5
White Non-Hispanic	14,244	26	64	83	663	6,284	7,122	2	1.2	5.9	1,337	12,828	79	9.4
Black Non-Hispanic	2,431	15	38	35	194	1,329	820	-	3.6	11.6	366	2,020	45	15.3
Other Non-Hispanic	735	1	7	7	53	424	243	-	2.0	9.3	79	653	3	10.8
Hispanic	2,953	7	20	19	168	1,635	1,103	1	1.6	7.2	337	2,581	35	11.5
<b>FEMALE</b>														
All Races	20,931	43	130	144	1,303	11,692	7,480	139	1.5	7.8	1,958	18,695	278	9.5
White Non-Hispanic	13,370	18	72	69	715	7,119	5,375	2	1.2	6.5	1,094	12,215	61	8.2
Black Non-Hispanic	2,375	14	28	34	230	1,507	562	-	3.2	12.9	305	2,036	34	13.0
Other Non-Hispanic	733	-	7	10	49	478	189	-	2.3	9.0	80	649	4	11.0
Hispanic	2,743	6	15	21	215	1,706	780	-	1.5	9.4	335	2,375	33	12.4
<b>PLACE OF DELIVERY</b>														
<b>IN-HOSPITAL</b>														
All Races	42,810	95	267	296	2,453	22,020	17,381	298	1.5	7.3	4,231	37,989	590	10.0
White Non-Hispanic	27,449	43	134	150	1,371	13,351	12,396	4	1.2	6.2	2,421	24,898	130	8.9
Black Non-Hispanic	4,765	28	65	68	418	2,808	1,378	-	3.4	12.2	664	4,030	71	14.1
Other Non-Hispanic	1,464	1	14	17	102	899	431	-	2.2	9.2	159	1,298	7	10.9
Hispanic	5,678	12	34	40	381	3,330	1,881	-	1.5	8.2	667	4,948	63	11.9
<b>HOME BIRTH</b>														
All Races	197	3	1	1	13	77	101	1	2.6	9.2	19	161	17	10.6
White Non-Hispanic	145	1	1	1	6	43	93	-	a	6.2	8	130	7	5.8
Black Non-Hispanic	29	1	-	-	5	21	2	-	a	20.7	5	18	6	21.7
Other Non-Hispanic	2	-	-	-	-	1	1	-	a	a	-	2	-	a
Hispanic	15	1	-	-	2	9	2	1	a	a	5	6	4	45.5
<b>OTHER</b>														
All Races	41	-	3	2	2	22	12	-	12.2	17.1	5	30	6	14.3
White Non-Hispanic	20	-	1	1	1	9	8	-	a	a	2	15	3	a
Black Non-Hispanic	12	-	1	1	1	7	2	-	a	a	2	8	2	a
Other Non-Hispanic	2	-	-	-	-	2	-	-	a	a	-	2	-	a
Hispanic	3	-	1	-	-	2	-	-	a	a	-	2	1	a
<b>PLURALITY</b>														
<b>SINGLETONS</b>														
All Races	41,439	75	185	217	1,805	21,420	17,468	269	1.2	5.5	3,419	37,501	519	8.4
White Non-Hispanic	26,451	27	76	95	913	12,862	12,474	4	0.7	4.2	1,826	24,529	96	6.9
Black Non-Hispanic	4,677	26	59	64	362	2,785	1,381	-	3.2	10.9	601	4,004	72	13.1
Other Non-Hispanic	1,413	1	5	12	72	891	432	-	1.3	6.4	114	1,292	7	8.1
Hispanic	5,586	13	31	32	334	3,293	1,882	1	1.4	7.3	625	4,897	64	11.3

**TABLE 3**  
**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT <1,500g	% Low BWT <2,500g	GESTATIONAL AGE			% Pre- mature <sup>c</sup>
		<500	500- 999	1,000- 1,499	1,500- 2,499	2,500- 3,499	3,500+	Un- known			<37 wks	37+ wks	Un- known	
<b>MULTIPLE BIRTHS</b>														
All Races	1,609	23	86	82	663	699	26	30	12.1	54.1	836	679	94	55.2
White Non-Hispanic	1,163	17	60	57	465	541	23	-	11.5	51.5	605	514	44	54.1
Black Non-Hispanic	129	3	7	5	62	51	1	-	11.6	59.7	70	52	7	57.4
Other Non-Hispanic	55	-	9	5	30	11	-	-	25.5	80.0	45	10	-	81.8
Hispanic	110	-	4	8	49	48	1	-	10.9	55.5	47	59	4	44.3
<b>LIVE BIRTH ORDER<sup>e</sup></b>														
<b>FIRST BORN</b>														
All Races	16,300	34	103	122	980	9,124	5,936	1	1.6	7.6	1,634	14,585	81	10.1
White Non-Hispanic	10,838	9	50	71	571	5,785	4,351	1	1.2	6.5	985	9,820	33	9.1
Black Non-Hispanic	1,690	14	27	28	148	1,047	426	-	4.1	12.8	221	1,446	23	13.3
Other Non-Hispanic	640	-	7	5	52	420	156	-	1.9	10.0	69	568	3	10.8
Hispanic	1,970	6	12	11	134	1,227	580	-	1.5	8.3	241	1,714	15	12.3
<b>SECOND BORN</b>														
All Races	13,305	23	84	66	653	6,550	5,927	2	1.3	6.2	1,186	12,042	77	9.0
White Non-Hispanic	9,168	14	44	33	402	4,224	4,450	1	1.0	5.4	745	8,387	36	8.2
Black Non-Hispanic	1,234	4	24	12	100	709	385	-	3.2	11.3	160	1,052	22	13.2
Other Non-Hispanic	465	1	4	7	34	272	147	-	2.6	9.9	52	412	1	11.2
Hispanic	1,531	2	8	11	76	887	547	-	1.4	6.3	158	1,362	11	10.4
<b>THIRD OR MORE</b>														
All Races	9,601	23	51	91	620	4,593	4,223	-	1.7	8.2	1,101	8,437	63	11.5
White Non-Hispanic	5,729	12	25	42	316	2,491	2,843	-	1.4	6.9	550	5,150	29	9.6
Black Non-Hispanic	1,409	6	12	26	135	796	434	-	3.1	12.7	231	1,159	19	16.6
Other Non-Hispanic	239	-	3	4	9	127	96	-	2.9	6.7	27	212	-	11.3
Hispanic	1,534	3	7	13	124	851	536	-	1.5	9.6	214	1,310	10	14.0
<b>UNKNOWN</b>														
All Races	3,842	18	33	20	215	1,852	1,408	296	2.0	8.1	334	3,116	392	9.7
White Non-Hispanic	1,879	9	17	6	89	903	853	2	1.7	6.4	151	1,686	42	8.2
Black Non-Hispanic	473	5	3	3	41	284	137	-	2.3	11.0	59	399	15	12.9
Other Non-Hispanic	124	-	-	1	7	83	33	-	a	6.5	11	110	3	9.1
Hispanic	661	2	8	5	49	376	220	1	2.3	9.7	59	570	32	9.4
<b>MOTHER'S PRESUMPTIVE MARITAL STATUS<sup>f</sup></b>														
<b>MARRIED</b>														
All Races	28,920	49	146	166	1,392	14,000	12,896	271	1.3	6.1	2,502	26,005	413	8.8
White Non-Hispanic	22,126	33	97	118	1,033	10,447	10,394	4	1.1	5.8	1,853	20,177	96	8.4
Black Non-Hispanic	1,423	6	20	20	84	800	493	-	3.2	9.1	165	1,237	21	11.8
Other Non-Hispanic	902	-	9	10	65	560	258	-	2.1	9.3	93	806	3	10.3
Hispanic	1,908	4	8	8	97	1,060	731	-	1.0	6.1	182	1,712	14	9.6
<b>UNMARRIED</b>														
All Races	14,128	49	125	133	1,076	8,119	4,598	28	2.2	9.8	1,753	12,175	200	12.6
White Non-Hispanic	5,488	11	39	34	345	2,956	2,103	-	1.5	7.8	578	4,866	44	10.6
Black Non-Hispanic	3,383	23	46	49	340	2,036	889	-	3.5	13.5	506	2,819	58	15.2
Other Non-Hispanic	566	1	5	7	37	342	174	-	2.3	8.8	66	496	4	11.7
Hispanic	3,788	9	27	32	286	2,281	1,152	1	1.8	9.3	490	3,244	54	13.1
<b>UNKNOWN</b>														
All Races	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 3**

**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT	% Low BWT	GESTATIONAL AGE			% Pre-mature <sup>c</sup>
		<500	500-999	1,000-1,499	1,500-2,499	2,500-3,499	3,500+	Un-known	<1,500g	<2,500g	<37 wks	37+ wks	Un-known	
<b>MOTHER'S EDUCATION</b>														
<b>HIGH SCHOOL (&lt;=12 YRS)</b>														
All Races	16,758	46	121	135	1,104	9,185	6,166	1	1.8	8.4	1,832	14,800	126	11.0
White Non-Hispanic	8,503	14	52	52	461	4,273	3,651	-	1.4	6.8	757	7,704	42	8.9
Black Non-Hispanic	2,834	17	37	39	263	1,701	777	-	3.3	12.6	410	2,385	39	14.7
Other Non-Hispanic	440	-	1	5	32	282	120	-	1.4	8.6	54	386	-	12.3
Hispanic	3,865	9	23	27	270	2,349	1,186	1	1.5	8.5	482	3,350	33	12.6
<b>COLLEGE (13-16 YRS)</b>														
All Races	18,482	19	97	113	920	9,165	8,165	3	1.2	6.2	1,676	16,721	85	9.1
White Non-Hispanic	13,841	13	54	69	629	6,612	6,461	3	1.0	5.5	1,192	12,602	47	8.6
Black Non-Hispanic	1,459	4	20	21	111	844	459	-	3.1	10.7	175	1,262	22	12.2
Other Non-Hispanic	609	-	6	7	38	361	197	-	2.1	8.4	55	551	3	9.1
Hispanic	1,125	2	7	8	63	603	442	-	1.5	7.1	112	1,004	9	10.0
<b>POST-COLLEGE (17+ YRS)</b>														
All Races	5,463	8	25	33	296	2,625	2,476	-	1.2	6.6	502	4,934	27	9.2
White Non-Hispanic	4,382	6	19	25	239	2,048	2,045	-	1.1	6.6	397	3,961	24	9.1
Black Non-Hispanic	170	1	3	3	16	82	65	-	4.1	13.5	24	144	2	14.3
Other Non-Hispanic	320	-	3	3	22	198	94	-	1.9	8.8	33	287	-	10.3
Hispanic	178	-	-	1	6	93	78	-	a	3.9	18	160	-	10.1
<b>UNKNOWN</b>														
All Races	2,345	25	28	18	148	1,144	687	295	3.5	10.7	245	1,725	375	12.4
White Non-Hispanic	888	11	11	6	49	470	340	1	3.2	8.7	85	776	27	9.9
Black Non-Hispanic	343	7	6	6	34	209	81	-	5.5	15.5	62	265	16	19.0
Other Non-Hispanic	99	1	4	2	10	61	21	-	7.1	17.2	17	78	4	17.9
Hispanic	528	2	5	4	44	296	177	-	2.1	10.4	60	442	26	12.0
<b>MOTHER'S AGE</b>														
<b>LESS THAN 15 YRS</b>														
All Races	83	2	1	1	14	49	16	-	a	21.7	19	62	2	23.5
White Non-Hispanic	11	-	-	-	3	5	3	-	a	a	1	10	-	a
Black Non-Hispanic	34	-	1	1	4	22	6	-	a	17.6	7	27	-	20.6
Other Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	28	2	-	-	4	17	5	-	a	21.4	8	18	2	30.8
<b>15 YRS</b>														
All Races	227	3	-	1	24	149	50	-	a	12.3	40	183	4	17.9
White Non-Hispanic	40	-	-	-	1	24	15	-	a	a	4	36	-	a
Black Non-Hispanic	68	2	-	-	10	45	11	-	a	17.6	12	53	3	18.5
Other Non-Hispanic	5	-	-	1	1	3	-	-	a	a	3	2	-	a
Hispanic	106	1	-	-	11	71	23	-	a	11.3	18	87	1	17.1
<b>16 YRS</b>														
All Races	433	-	3	4	27	277	121	1	1.6	7.9	58	371	4	13.5
White Non-Hispanic	112	-	-	2	2	69	39	-	a	a	15	97	-	13.4
Black Non-Hispanic	103	-	3	-	6	68	26	-	a	8.7	11	91	1	10.8
Other Non-Hispanic	3	-	-	-	1	2	-	-	a	a	2	1	-	a
Hispanic	187	-	-	2	14	120	51	-	a	8.6	26	159	2	14.1
<b>17 YRS</b>														
All Races	682	1	5	4	56	425	191	-	1.5	9.7	87	588	7	12.9
White Non-Hispanic	218	-	1	1	17	125	74	-	a	8.7	22	195	1	10.1
Black Non-Hispanic	182	1	1	2	16	116	46	-	a	11.0	24	156	2	13.3
Other Non-Hispanic	11	-	-	-	1	5	5	-	a	a	-	11	-	a
Hispanic	232	-	3	1	21	151	56	-	a	10.8	34	194	4	14.9

**TABLE 3**

**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT <1,500g	% Low BWT <2,500g	GESTATIONAL AGE			% Pre-mature <sup>c</sup>
		<500	500-999	1,000-1,499	1,500-2,499	2,500-3,499	3,500+	Un-known			<37 wks	37+ wks	Un-known	
18 YRS														
All Races	981	-	9	10	73	608	280	1	1.9	9.4	118	855	8	12.1
White Non-Hispanic	366	-	1	3	24	210	128	-	a	7.7	34	330	2	9.3
Black Non-Hispanic	216	-	3	3	20	141	49	-	2.8	12.0	28	188	-	13.0
Other Non-Hispanic	17	-	-	-	2	9	6	-	a	a	5	12	-	29.4
Hispanic	327	-	5	4	23	217	78	-	2.8	9.8	43	280	4	13.3
19 YRS														
All Races	1,172	5	12	12	97	677	369	-	2.5	10.8	137	1,019	16	11.9
White Non-Hispanic	415	2	5	5	27	217	159	-	2.9	9.4	47	365	3	11.4
Black Non-Hispanic	265	2	2	4	29	165	63	-	3.0	14.0	32	226	7	12.4
Other Non-Hispanic	28	-	1	-	4	18	5	-	a	17.9	4	23	1	a
Hispanic	399	-	3	2	33	235	126	-	1.3	9.5	47	348	4	11.9
20-24 YRS														
All Races	6,706	14	56	47	369	3,872	2,342	6	1.7	7.3	684	5,958	64	10.3
White Non-Hispanic	3,081	7	18	13	117	1,645	1,280	1	1.2	5.0	255	2,808	18	8.3
Black Non-Hispanic	1,220	4	15	13	107	760	321	-	2.6	11.4	152	1,059	9	12.6
Other Non-Hispanic	229	-	4	1	19	152	53	-	2.2	10.5	28	198	3	12.4
Hispanic	1,790	1	12	16	96	1,102	562	1	1.6	7.0	206	1,563	21	11.6
25-29 YRS														
All Races	10,980	28	56	65	604	5,636	4,558	33	1.4	6.9	1,020	9,854	106	9.4
White Non-Hispanic	7,154	11	27	30	352	3,512	3,220	2	1.0	5.9	585	6,541	28	8.2
Black Non-Hispanic	1,202	11	16	14	96	663	402	-	3.4	11.4	157	1,019	26	13.4
Other Non-Hispanic	477	1	3	6	23	318	126	-	2.1	6.9	45	431	1	9.5
Hispanic	1,323	4	7	8	98	737	469	-	1.4	8.8	160	1,145	18	12.3
30-34 YRS														
All Races	13,800	24	85	83	692	6,711	6,072	133	1.4	6.5	1,215	12,363	222	8.9
White Non-Hispanic	10,235	11	54	50	470	4,832	4,818	-	1.1	5.7	853	9,331	51	8.4
Black Non-Hispanic	986	6	17	20	75	571	297	-	4.4	12.0	147	818	21	15.2
Other Non-Hispanic	476	-	5	5	33	287	146	-	2.1	9.0	48	427	1	10.1
Hispanic	882	4	3	4	52	488	331	-	1.2	7.1	74	799	9	8.5
35-39 YRS														
All Races	6,730	17	33	54	410	3,132	2,990	94	1.6	7.7	701	5,888	141	10.6
White Non-Hispanic	5,080	11	21	38	296	2,338	2,375	1	1.4	7.2	503	4,545	32	10.0
Black Non-Hispanic	428	1	7	9	49	230	132	-	4.0	15.4	81	340	7	19.2
Other Non-Hispanic	189	-	1	3	15	92	78	-	a	10.1	18	170	1	9.6
Hispanic	353	1	2	2	20	175	153	-	1.4	7.1	40	310	3	11.4
40-44 YRS														
All Races	1,204	3	11	15	96	561	489	29	2.5	10.6	166	1,002	36	14.2
White Non-Hispanic	867	1	9	7	66	411	373	-	2.0	9.6	107	756	4	12.4
Black Non-Hispanic	98	2	1	3	12	51	29	-	6.1	18.4	19	76	3	20.0
Other Non-Hispanic	32	-	-	1	3	16	12	-	a	a	6	26	-	18.8
Hispanic	65	-	-	1	9	27	28	-	a	15.4	13	52	-	20.0
45+ YRS														
All Races	50	1	-	3	6	22	16	2	a	20.8	10	37	3	21.3
White Non-Hispanic	35	1	-	3	3	15	13	-	a	20.0	5	29	1	14.7
Black Non-Hispanic	4	-	-	-	-	4	-	-	a	a	1	3	-	a
Other Non-Hispanic	1	-	-	-	-	-	1	-	a	a	-	1	-	a
Hispanic	4	-	-	-	2	1	1	-	a	a	3	1	-	a
UNKNOWN														
All Races	-	-	-	-	-	-	-	-	-	-	-	-	-	-
White Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Non-Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**TABLE 3**

**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT	% Low BWT	GESTATIONAL AGE			% Pre-mature <sup>c</sup>
		<500	500-999	1,000-1,499	1,500-2,499	2,500-3,499	3,500+	Un-known	<1,500g	<2,500g	<37 wks	37+ wks	Un-known	
<b>TRIMESTER OF INITIATION OF PRENATAL CARE<sup>g</sup></b>														
<b>NO PRENATAL CARE</b>														
All Races	108	2	7	5	15	58	20	1	13.1	27.1	36	58	14	38.3
White Non-Hispanic	56	1	1	2	7	30	15	-	a	19.6	18	32	6	36.0
Black Non-Hispanic	34	1	6	1	5	17	4	-	23.5	38.2	13	15	6	46.4
Other Non-Hispanic	1	-	-	1	-	-	-	-	a	a	1	-	-	a
Hispanic	12	-	-	-	3	8	-	1	a	a	3	7	2	a
<b>FIRST TRIMESTER</b>														
All Races	35,482	62	203	230	1,949	18,122	14,914	2	1.4	6.9	3,363	31,970	149	9.5
White Non-Hispanic	24,301	27	113	125	1,190	11,744	11,100	2	1.1	6.0	2,091	22,132	78	8.6
Black Non-Hispanic	3,465	17	43	50	284	2,049	1,022	-	3.2	11.4	449	2,982	34	13.1
Other Non-Hispanic	1,162	1	13	13	78	705	352	-	2.3	9.0	121	1,038	3	10.4
Hispanic	4,011	10	21	29	262	2,329	1,360	-	1.5	8.0	468	3,522	21	11.7
<b>SECOND TRIMESTER</b>														
All Races	3,601	8	20	26	239	2,024	1,284	-	1.5	8.1	436	3,151	14	12.2
White Non-Hispanic	1,573	3	8	10	78	810	664	-	1.3	6.3	152	1,419	2	9.7
Black Non-Hispanic	651	2	4	10	62	389	184	-	2.5	12.0	98	546	7	15.2
Other Non-Hispanic	170	-	-	2	13	107	48	-	a	8.8	21	149	-	12.4
Hispanic	896	2	8	3	68	540	275	-	1.5	9.0	128	764	4	14.3
<b>THIRD TRIMESTER</b>														
All Races	633	1	-	5	38	387	202	-	0.9	7.0	94	539	-	14.8
White Non-Hispanic	251	-	-	3	9	143	96	-	a	4.8	28	223	-	11.2
Black Non-Hispanic	133	1	-	1	15	88	28	-	a	12.8	36	97	-	27.1
Other Non-Hispanic	31	-	-	-	3	19	9	-	a	a	3	28	-	a
Hispanic	154	-	-	1	7	93	53	-	a	5.2	14	140	-	9.1
<b>UNKNOWN</b>														
All Races	3,224	25	41	33	227	1,528	1,074	296	3.4	11.1	326	2,462	436	11.7
White Non-Hispanic	1,433	13	14	12	94	676	622	2	2.7	9.3	142	1,237	54	10.3
Black Non-Hispanic	523	8	13	7	58	293	144	-	5.4	16.4	75	416	32	15.3
Other Non-Hispanic	104	-	1	1	8	71	23	-	a	9.6	13	87	4	13.0
Hispanic	623	1	6	7	43	371	195	-	2.2	9.1	59	523	41	10.1
<b>ADEQUACY OF PRENATAL CARE<sup>h</sup></b>														
<b>ADEQUATE</b>														
All Races	32,108	18	133	185	1,674	16,378	13,719	1	1.0	6.3	2,879	29,180	49	9.0
White Non-Hispanic	22,550	8	72	110	1,066	10,920	10,373	1	0.8	5.6	1,878	20,646	26	8.3
Black Non-Hispanic	2,949	7	31	34	224	1,762	891	-	2.4	10.0	344	2,588	17	11.7
Other Non-Hispanic	1,040	-	11	11	67	634	317	-	2.1	8.6	105	935	-	10.1
Hispanic	3,349	2	12	22	204	1,938	1,171	-	1.1	7.2	357	2,988	4	10.7
<b>INTERMEDIATE</b>														
All Races	5,102	10	23	44	362	2,843	1,820	-	1.5	8.6	647	4,442	13	12.7
White Non-Hispanic	2,413	3	10	18	143	1,233	1,006	-	1.3	7.2	267	2,144	2	11.1
Black Non-Hispanic	808	3	4	13	82	496	210	-	2.5	12.6	136	666	6	17.0
Other Non-Hispanic	236	-	-	3	17	150	66	-	a	8.5	29	207	-	12.3
Hispanic	1,131	3	8	5	91	668	356	-	1.4	9.5	158	969	4	14.0
<b>INADEQUATE</b>														
All Races	311	2	7	6	32	195	68	1	4.8	15.2	81	216	14	27.3
White Non-Hispanic	117	1	1	3	9	71	32	-	4.3	12.0	30	81	6	27.0
Black Non-Hispanic	88	1	6	1	13	52	15	-	9.1	23.9	32	50	6	39.0
Other Non-Hispanic	13	-	-	1	3	6	3	-	a	a	2	11	-	a
Hispanic	64	-	-	-	6	43	14	1	a	9.5	10	52	2	16.1

**TABLE 3**

**CONNECTICUT RESIDENT BIRTHS, 1997**

Birthweight and Gestational Age by Mother's Race and Hispanic Ethnicity; Infant's Sex; Place of Delivery; Plurality; Birth Order; Mother's Presumptive Marital Status, Education, and Age; Initiation and Adequacy of Prenatal Care; and Smoking and Alcohol Use during Pregnancy<sup>a,b</sup>

	TOTAL BIRTHS	BIRTHWEIGHT (grams)							% Very Low BWT <1,500g	% Low BWT <2,500g	GESTATIONAL AGE			% Pre-mature <sup>c</sup>
		<500	500-999	1,000-1,499	1,500-2,499	2,500-3,499	3,500+	Un-known			<37 wks	37+ wks	Un-known	
<b>UNKNOWN</b>														
All Races	5,527	68	108	64	400	2,703	1,887	297	4.6	12.2	648	4,342	537	13.0
White Non-Hispanic	2,534	32	53	21	160	1,179	1,086	3	4.2	10.5	256	2,172	106	10.5
Black Non-Hispanic	961	18	25	21	105	526	266	-	6.7	17.6	159	752	50	17.5
Other Non-Hispanic	179	1	3	2	15	112	46	-	3.4	11.7	23	149	7	13.4
Hispanic	1,152	8	15	13	82	692	342	-	3.1	10.2	147	947	58	13.4
<b>SMOKING DURING PREGNANCY</b>														
<b>YES</b>														
All Races	3,762	11	22	36	390	2,303	1,000	-	1.8	12.2	482	3,255	25	12.9
White Non-Hispanic	2,513	4	11	17	214	1,536	731	-	1.3	9.8	270	2,230	13	10.8
Black Non-Hispanic	491	4	5	10	68	313	91	-	3.9	17.7	88	397	6	18.1
Other Non-Hispanic	36	-	-	1	4	21	10	-	a	13.9	7	29	-	19.4
Hispanic	399	1	4	5	61	242	86	-	2.5	17.8	62	334	3	15.7
<b>NO</b>														
All Races	35,097	67	219	230	1,834	17,740	15,001	6	1.5	6.7	3,348	31,542	207	9.6
White Non-Hispanic	22,874	27	110	121	1,060	10,772	10,780	4	1.1	5.8	1,964	20,822	88	8.6
Black Non-Hispanic	3,815	23	52	52	298	2,237	1,153	-	3.3	11.1	495	3,262	58	13.2
Other Non-Hispanic	1,304	1	14	15	92	791	391	-	2.3	9.4	138	1,162	4	10.6
Hispanic	4,469	11	27	27	256	2,598	1,549	1	1.5	7.2	504	3,924	41	11.4
<b>UNKNOWN</b>														
All Races	4,189	20	30	33	244	2,076	1,493	293	2.1	8.4	425	3,383	381	11.2
White Non-Hispanic	2,227	13	15	14	104	1,095	986	-	1.9	6.6	197	1,991	39	9.0
Black Non-Hispanic	500	2	9	7	58	286	138	-	3.6	15.2	88	397	15	18.1
Other Non-Hispanic	128	-	-	1	6	90	31	-	a	5.5	14	111	3	11.2
Hispanic	828	1	4	8	66	501	248	-	1.6	9.5	106	698	24	13.2
<b>ALCOHOL USE DURING PREGNANCY</b>														
<b>YES</b>														
All Races	441	1	2	5	54	251	128	-	1.8	14.1	63	374	4	14.4
White Non-Hispanic	247	1	-	2	26	140	78	-	a	11.7	32	213	2	13.1
Black Non-Hispanic	96	-	2	2	18	62	12	-	a	22.9	20	74	2	21.3
Other Non-Hispanic	3	-	-	-	-	3	-	-	a	a	-	3	-	a
Hispanic	41	-	-	-	8	22	11	-	a	19.5	5	36	-	12.2
<b>NO</b>														
All Races	38,224	76	239	259	2,147	19,689	15,808	6	1.5	7.1	3,731	34,267	226	9.8
White Non-Hispanic	25,031	30	120	135	1,234	12,114	11,394	4	1.1	6.1	2,182	22,751	98	8.8
Black Non-Hispanic	4,189	27	56	59	346	2,472	1,229	-	3.4	11.6	556	3,570	63	13.5
Other Non-Hispanic	1,333	1	14	16	96	806	400	-	2.3	9.5	145	1,184	4	10.9
Hispanic	4,805	12	31	32	307	2,805	1,617	1	1.6	8.0	560	4,202	43	11.8
<b>UNKNOWN</b>														
All Races	4,383	21	30	35	267	2,179	1,558	293	2.1	8.6	461	3,539	383	11.5
White Non-Hispanic	2,336	13	16	15	118	1,149	1,025	-	1.9	6.9	217	2,079	40	9.5
Black Non-Hispanic	521	2	8	8	60	302	141	-	3.5	15.0	95	412	14	18.7
Other Non-Hispanic	132	-	-	1	6	93	32	-	a	5.3	14	115	3	10.9
Hispanic	850	1	4	8	68	514	255	-	1.5	9.5	107	718	25	13.0

a Percentages are not calculated for less than five events, because of the high degree of variability associated with small numbers.  
b A dash (-) represents the quantity zero.  
c Prematurity refers to births of less than 37 weeks gestation for events where gestational age is known.  
d "Mother's Race/Ethnicity" comprises five mutually exclusive groups. Additionally, there were 3,278 records with unknown ethnicity. Because the unknown ethnicity count is not given, the component values do not sum to the total for "all races." For subsequent factors in this table, only the main components of race/ethnicity are shown.  
e "Live birth order" identifies the birth order of each child, based on the current pregnancy and all previous pregnancies.  
f See *Glossary* for full explanation of "Presumptive Marital Status."  
g "Trimester of initiation of prenatal care" refers to the pregnancy stage in which the first prenatal visit occurred (see *Glossary*).  
h Adequacy of prenatal care is based on a modified Kessner Index (see *Glossary*).

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

<b>AGE &lt;1 YEAR</b>	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
CAUSE OF DEATH (ICD-9th Revision)												
Total, All Causes	--	311	7.2	100.0	--	188	8.5	100.0	--	123	5.9	100.0
740-759 Congenital anomalies	1	72	1.7	23.2	1	40	1.8	21.3	1	32	1.5	26.0
765 Disorders relating to short gestation and unspecified low birthweight	2	47	1.1	15.1	2	28	1.3	14.9	2	19	0.9	15.4
761 Fetus or newborn affected by maternal complications of pregnancy	3	23	0.5	7.4	3	15	0.7	8.0	3	8	0.4	6.5
798.0 Sudden infant death syndrome	4	19	0.4	6.1	4	14	0.6	7.4	4	5	0.2	4.1
762 Fetus or newborn affected by complications of placenta, cord, or membrane	5	15	0.3	4.8	5	10	0.5	5.3	4	5	0.2	4.1

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

<b>AGES 1-4 YEARS</b>	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
CAUSE OF DEATH (ICD-9th Revision)												
Total, All Causes	--	50	28.8	100.0	--	30	33.7	100.0	--	20	23.6	100.0
E800-E949 Unintentional injuries	1	16	9.2	32.0	1	12	13.5	40.0	1	4	4.7	20.0
E810-E825 Motor vehicle accidents		3	1.7	6.0		2	2.2	6.7		1	1.2	5.0
E830,E832,E910 Drowning		3	1.7	6.0		3	3.4	10.0				
E890 Residential fires		2	1.2	4.0		1	1.1	3.3		1	1.2	5.0

E960-E978 Homicide and legal intervention	2	5	2.9	10.0	2	3	3.4	10.0	3	2	2.4	10.0
390-398,402,404-429 Diseases of the heart	2	5	2.9	10.0	5	1	1.1	3.3	1	4	4.7	20.0
740-759 Congenital anomalies	4	3	1.7	6.0	3	2	2.2	6.7	5	1	1.2	5.0
All other infectious and parasitic diseases <sup>d</sup>	5	2	1.2	4.0	3	2	2.2	6.7				
140-208 Malignant neoplasms	5	2	1.2	4.0					3	2	2.4	10.0
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		2	1.2	4.0						2	2.4	10.0
36 Meningococcal infection		(1)	0.6	2.0					5	1	1.2	5.0
210-239 Benign and unspecified neoplasms; carcinoma in situ		(1)	0.6	2.0					5	1	1.2	5.0
320-322 Meningitis		(1)	0.6	2.0	5	1	1.1	3.3				
430-438 Cerebrovascular disease		(1)	0.6	2.0	5	1	1.1	3.3				
490-496 Chronic obstructive pulmonary disease		(1)	0.6	2.0	5	1	1.1	3.3				

**TABLE 10**  
CONNECTICUT RESIDENT DEATHS, 1997  
Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGES 5-9 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	26	11.2	100.0	--	17	14.2	100.0	--	9	7.9	100.0
E800-E949 Unintentional injuries	1	6	2.6	23.1	1	6	5.0	35.3				
E810-E825 Motor vehicle accidents		4	1.7	15.4		4	3.3	23.5				
E880-E888 Falls		1	0.4	3.8		1	0.8	5.9				
E960-E978 Homicide and legal intervention	2	3	1.3	11.5	4	1	0.8	5.9	1	2	1.8	22.2
140-208 Malignant neoplasms	2	3	1.3	11.5	2	2	1.7	11.8	3	1	0.9	11.1
204-208 Leukemia		1	0.4	3.8						1	0.9	11.1
210-239 Benign and unspecified neoplasms; carcinoma in situ	4	2	0.9	7.7	4	1	0.8	5.9	3	1	0.9	11.1
480-487 Pneumonia and influenza	4	2	0.9	7.7	2	2	1.7	11.8				
480-486 Pneumonia		2	0.9	7.7		2	1.7	11.8				
740-759 Congenital anomalies	4	2	0.9	7.7					1	2	1.8	22.2
42-44 Human immunodeficiency virus (HIV) infection		(1)	0.4	3.8					3	1	0.9	11.1

**TABLE 10**  
CONNECTICUT RESIDENT DEATHS, 1997  
Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGES 10-14 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	46	21.0	100.0	--	29	26.0	100.0	--	17	15.9	100.0
E800-E949 Unintentional injuries	1	17	7.8	37.0	1	8	7.2	27.6	1	9	8.4	52.9
E810-E825 Motor vehicle accidents		12	5.5	26.1		4	3.6	13.8		8	7.5	47.1
E830,E832,E910 Drowning		1	0.5	2.2		1	0.9	3.4				
E880-E888 Falls		1	0.5	2.2		1	0.9	3.4				
E950-E959 Suicide and self-inflicted injury	2	5	2.3	10.9	2	5	4.5	17.2				
E960-E978 Homicide and legal intervention	3	4	1.8	8.7	3	4	3.6	13.8				
140-208 Malignant neoplasms	3	4	1.8	8.7	4	3	2.7	10.3	3	1	0.9	5.9
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		1	0.5	2.2		1	0.9	3.4				
204-208 Leukemia		1	0.5	2.2		1	0.9	3.4				
42-44 Human immunodeficiency virus (HIV) infection	5	2	0.9	4.3					2	2	1.9	11.8
430-438 Cerebrovascular disease	5	2	0.9	4.3	5	1	0.9	3.4	3	1	0.9	5.9
740-759 Congenital anomalies	5	2	0.9	4.3	5	1	0.9	3.4	3	1	0.9	5.9
280-285 Anemias		(1)							3	1	0.9	5.9
390-398, 402, 404-429 Diseases of the heart		(1)							3	1	0.9	5.9

**TABLE 10**  
CONNECTICUT RESIDENT DEATHS, 1997  
Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

	BOTH SEXES COMBINED	MALES	FEMALES
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AGES 15-19 YEARS	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent
			Death	within			Death	within			Death	within
CAUSE OF DEATH (ICD-9th Revision)			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex
			100,000	Group			100,000	Group			100,000	Group
Total, All Causes	--	102	50.9	100.0	--	67	64.7	100.0	--	35	36.1	100.0
E800-E949 Unintentional injuries	1	55	27.4	53.9	1	31	30.0	46.3	1	24	24.8	68.6
E810-E825 Motor vehicle accidents		44	22.0	43.1		23	22.2	34.3		21	21.7	60.0
E830,E832,E910 Drowning		3	1.5	2.9		2	1.9	3.0		1	1.0	2.9
E850-E869 Poisoning		1	0.5	1.0		1	1.0	1.5				
E880-E888 Falls		1	0.5	1.0		1	1.0	1.5				
E890 Residential fires		1	0.5	1.0						1	1.0	2.9
E960-E978 Homicide and legal intervention	2	18	9.0	17.6	2	16	15.5	23.9	3	2	2.1	5.7
E950-E959 Suicide and self-inflicted injury	3	9	4.5	8.8	3	7	6.8	10.4	3	2	2.1	5.7
140-208 Malignant neoplasms	4	7	3.5	6.9	4	4	3.9	6.0	2	3	3.1	8.6
204-208 Leukemia		4	2.0	3.9		1	1.0	1.5		3	3.1	8.6
390-398, 402, 404-429 Diseases of the heart	5	2	1.0	2.0	5	2	1.9	3.0				
410-414 Ischemic heart disease		1	0.5	1.0		1	1.0	1.5				
38 Septicemia		(1)	0.5	1.0					5	1	1.0	2.9
280-285 Anemias		(1)	0.5	1.0					5	1	1.0	2.9

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
 Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGES 20-24 YEARS	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent	Rank <sup>c</sup>	No. Deaths	Age-specific	Percent
CAUSE OF DEATH (ICD-9th Revision)			Death	within			Death	within			Death	within
			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex
			100,000	Group			100,000	Group			100,000	Group
Total, All Causes	--	147	81.0	100.0	--	106	113.9	100.0	--	41	46.4	100.0
E800-E949 Unintentional injuries	1	58	32.0	39.5	1	43	46.2	40.6	1	15	17.0	36.6
E810-E825 Motor vehicle accidents		35	19.3	23.8		25	26.9	23.6		10	11.3	24.4
E830,E832,E910 Drowning		2	1.1	1.4		2	2.1	1.9				
E850-E869 Poisoning		12	6.6	8.2		10	10.7	9.4		2	2.3	4.9

E880-E888 Falls		4	2.2	2.7		4	4.3	3.8				
E890 Residential fires		1	0.6	0.7		1	1.1	0.9				
E960-E978 Homicide and legal intervention	2	29	16.0	19.7	2	29	31.2	27.4				
140-208 Malignant neoplasms	3	14	7.7	9.5	3	10	10.7	9.4	2	4	4.5	9.8
204-208 Leukemia		5	2.8	3.4		4	4.3	3.8		1	1.1	2.4
E950-E959 Suicide and self-inflicted injury	3	14	7.7	9.5	3	10	10.7	9.4	2	4	4.5	9.8
390-398, 402, 404-429 Diseases of the heart	5	6	3.3	4.1	5	3	3.2	2.8	4	3	3.4	7.3
402 Hypertensive heart disease		1	0.6	0.7		1	1.1	0.9				
42-44 Human immunodeficiency virus (HIV) infection		(3)	1.7	2.0					4	3	3.4	7.3

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

AGES 25-34 YEARS	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
CAUSE OF DEATH (ICD-9th Revision)												
Total, All Causes	--	465	95.2	100.0	--	320	131.1	100.0	--	145	59.3	100.0
E800-E949 Unintentional injuries	1	137	28.0	29.5	1	107	43.8	33.4	1	30	12.3	20.7
E810-E825 Motor vehicle accidents		64	13.1	13.8		46	18.8	14.4		18	7.4	12.4
E830,E832,E910 Drowning		6	1.2	1.3		5	2.0	1.6		1	0.4	0.7
E950-E969 Poisoning		49	10.0	10.5		42	17.2	13.1		7	2.9	4.8
E880-E888 Falls		3	0.6	0.6		3	1.2	0.9				
E890 Residential fires		2	0.4	0.4						2	0.8	1.4
E950-E959 Suicide and self-inflicted injury	2	54	11.1	11.6	2	46	18.8	14.4	5	8	3.3	5.5
140-208 Malignant neoplasms	3	49	10.0	10.5	5	22	9.0	6.9	2	27	11.0	18.6
153-154 Colorectal cancer		6	1.2	1.3		3	1.2	0.9		3	1.2	2.1
157 Pancreatic cancer		1	0.2	0.2		1	0.4	0.3				
162 Lung cancer		3	0.6	0.6		1	0.4	0.3		2	0.8	1.4
174 Female breast cancer		3	0.6	0.6						3	1.2	2.1
180 Cervical cancer		4	0.8	0.9						4	1.6	2.8
183 Ovarian cancer		3	0.6	0.6						3	1.2	2.1
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		5	1.0	1.1		5	2.0	1.6				
204-208 Leukemia		7	1.4	1.5		5	2.0	1.6		2	0.8	1.4

42-44 Human immunodeficiency virus (HIV) infection	4	48	9.8	10.3	3	31	12.7	9.7	3	17	7.0	11.7
390-398, 402, 404-429 Diseases of the heart	5	32	6.5	6.9		(19)	7.8	5.9	4	13	5.3	9.0
402 Hypertensive heart disease		2	0.4	0.4						2	0.8	1.4
404 Hypertensive heart and renal disease		1	0.2	0.2		(1)	0.4	0.3				
410-414 Ischemic heart disease		15	3.1	3.2		(11)	4.5	3.4		2	1.6	2.8
E960-E978 Homicide and legal intervention		(30)	6.1	6.5	4	25	10.2	7.8		(5)	2.0	3.4

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

AGES 35-44 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	998	177.1	100.0	--	647	232.5	100.0	--	351	123.1	100.0
140-208 Malignant neoplasms	1	206	36.6	20.6	3	90	32.3	13.9	1	116	40.7	33.0
153-154 Colorectal cancer		22	3.9	2.2		15	5.4	2.3		7	2.5	2.0
157 Pancreatic cancer		6	1.1	0.6		3	1.1	0.5		3	1.1	0.9
162 Lung cancer		35	6.2	3.5		21	7.5	3.2		14	4.9	4.0
174 Female breast cancer		41	7.3	4.1						41	14.4	11.7
180 Cervical cancer		5	0.9	0.5						5	1.8	1.4
183 Ovarian cancer		3	0.5	0.3						3	1.1	0.9
188 Bladder cancer		1	0.2	0.1		1	0.4	0.2				
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		7	1.2	0.7		4	1.4	0.6		3	1.1	0.9
204-208 Leukemia		9	1.6	0.9		5	1.8	0.8		4	1.4	1.1
E800-E949 Unintentional injuries	2	172	30.5	17.2	1	133	47.8	20.6	2	39	13.7	11.1
E810-E825 Motor vehicle accidents		49	8.7	4.9		30	10.8	4.6		19	6.7	5.4
E830,E832,E910 Drowning		5	0.9	0.5		5	1.8	0.8				
E850-E869 Poisoning		94	16.7	9.4		78	28.0	12.1		16	5.6	4.6
E880-E888 Falls		3	0.5	0.3		3	1.1	0.5				
E890 Residential fires		3	0.5	0.3		3	1.1	0.5				
390-398, 402, 404-429 Diseases of the heart	3	150	26.6	15.0	2	115	41.3	17.8	3	35	12.3	10.0
390-398 Rheumatic fever and rheumatic heart disease		2	0.4	0.2		1	0.4	0.2		1	0.4	0.3
402 Hypertensive heart disease		9	1.6	0.9		6	2.2	0.9		3	1.1	0.9



410-414 Ischemic heart disease		71	12.6	7.1		60	21.6	9.3		11	3.9	3.1
42-44 Human immunodeficiency virus (HIV) infection	4	82	14.6	8.2	4	65	23.4	10.0	5	17	6.0	4.8
E950-E959 Suicide and self-inflicted injury	5	72	12.8	7.2	5	50	18.0	7.7	4	22	7.7	6.3

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

AGES 45-54 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	1,565	364.9	100.0	--	928	443.1	100.0	--	637	290.3	100.0
140-208 Malignant neoplasms	1	531	123.8	33.9	2	223	106.5	24.0	1	308	140.4	48.4
153-154 Colorectal cancer		42	9.8	2.7		20	9.5	2.2		22	10.0	3.5
157 Pancreatic cancer		27	6.3	1.7		10	4.8	1.1		17	7.7	2.7
162 Lung cancer		128	29.8	8.2		56	26.7	6.0		72	32.8	11.3
174 Female breast cancer		92	21.5	5.9						92	41.9	14.4
180 Cervical cancer		9	2.1	0.6						9	4.1	1.4
182 Endometrial cancer		1	0.2	0.1						1	0.5	0.2
183 Ovarian cancer		22	5.1	1.4						22	10.0	3.5
185 Prostate cancer		4	0.9	0.3		4	1.9	0.4				
188 Bladder cancer		6	1.4	0.4		4	1.9	0.4		2	0.9	0.3
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		18	4.2	1.2		11	5.3	1.2		7	3.2	1.1
204-208 Leukemia		15	3.5	1.0		5	2.4	0.5		10	4.6	1.6
390-398, 402, 404-429 Diseases of the heart	2	388	90.5	24.8	1	292	139.4	31.5	2	96	43.7	15.1
390-398 Rheumatic fever and rheumatic heart disease		3	0.7	0.2		1	0.5	0.1		2	0.9	0.3
402 Hypertensive heart disease		25	5.8	1.6		16	7.6	1.7		9	4.1	1.4
410-414 Ischemic heart disease		203	47.3	13.0		167	79.7	18.0		36	16.4	5.7
E800-E949 Unintentional injuries	3	103	24.0	6.6	3	75	35.8	8.1	3	28	12.8	4.4
E810-E825 Motor vehicle accidents		42	9.8	2.7		28	13.4	3.0		14	6.4	2.2
E830,E832,E910 Drowning		1	0.2	0.1		1	0.5	0.1				
E850-E869 Poisoning		37	8.6	2.4		29	13.8	3.1		8	3.6	1.3
E880-E888 Falls		3	0.7	0.2		2	1.0	0.2		1	0.5	0.2
E890 Residential fires		4	0.9	0.3		2	1.0	0.2		2	0.9	0.3
571 Chronic liver disease and cirrhosis	4	62	14.5	4.0	4	48	22.9	5.2		(14)	6.4	2.2
E950-E959 Suicide and self-inflicted injury	5	47	11.0	3.0	5	34	16.2	3.7		(13)	5.9	2.0
250 Diabetes mellitus		(46)	10.7	2.9		(25)	11.9	2.7	5	21	9.6	3.3

430-438 Cerebrovascular disease	(43)	10.0	2.7	(20)	9.5	2.2	4	23	10.5	3.6
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**TABLE 10**  
CONNECTICUT RESIDENT DEATHS, 1997  
Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGES 55-64 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	2,576	957.8	100.0	--	1,537	1,187.1	100.0	--	1,039	744.9	100.0
140-208 Malignant neoplasms	1	1,015	377.4	39.4	1	534	412.4	34.7	1	481	344.9	46.3
153-154 Colorectal cancer		90	33.5	3.5		50	38.6	3.3		40	28.7	3.8
157 Pancreatic cancer		55	20.4	2.1		37	28.6	2.4		18	12.9	1.7
162 Lung cancer		329	122.3	12.8		180	139.0	11.7		149	106.8	14.3
174 Female breast cancer		83	30.9	3.2						83	59.5	8.0
180 Cervical cancer		5	1.9	0.2						5	3.6	0.5
182 Endometrial cancer		3	1.1	0.1						3	2.2	0.3
183 Ovarian cancer		27	10.0	1.0						27	19.4	2.6
185 Prostate cancer		25	9.3	1.0		25	19.3	1.6				
188 Bladder cancer		16	5.9	0.6		13	10.0	0.8		3	2.2	0.3
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		24	8.9	0.9		13	10.0	0.8		11	7.9	1.1
204-208 Leukemia		24	8.9	0.9		16	12.4	1.0		8	5.7	0.8
390-398, 402, 404-429 Diseases of the heart	2	740	275.1	28.7	2	504	389.3	32.8	2	236	169.2	22.7
390-398 Rheumatic fever and rheumatic heart disease		8	3.0	0.3		2	1.5	0.1		6	4.3	0.6
402 Hypertensive heart disease		28	10.4	1.1		17	13.1	1.1		11	7.9	1.1
404 Hypertensive heart and renal disease		1	0.4	0.0						1	0.7	0.1
410-414 Ischemic heart disease		392	145.7	15.2		274	211.6	17.8		118	84.6	11.4
490-496 Chronic obstructive pulmonary disease	3	88	32.7	3.4	5	41	31.7	2.7	3	47	33.7	4.5
430-438 Cerebrovascular disease	4	77	28.6	3.0	3	50	38.6	3.3	5	27	19.4	2.6
250 Diabetes mellitus	5	75	27.9	2.9	4	47	36.3	3.1	4	28	20.1	2.7

**TABLE 10**  
CONNECTICUT RESIDENT DEATHS, 1997  
Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGES 65-74 YEARS CAUSE OF DEATH (ICD-9th Revision)	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	5,394	2,230.2	100.0	--	3,028	2,808.7	100.0	--	2,366	1,765.0	100.0
140-208 Malignant neoplasms	1	1,899	785.2	35.2	1	1,016	942.4	33.6	1	883	658.7	37.3
153-154 Colorectal cancer		182	75.3	3.4		97	90.0	3.2		85	63.4	3.6
157 Pancreatic cancer		119	49.2	2.2		60	55.7	2.0		59	44.0	2.5
162 Lung cancer		628	259.7	11.6		371	344.1	12.3		257	191.7	10.9
174 Female breast cancer		138	57.1	2.6						138	102.9	5.8
180 Cervical cancer		4	1.7	0.1						4	3.0	0.2
182 Endometrial cancer		12	5.0	0.2						12	9.0	0.5
183 Ovarian cancer		49	20.3	0.9						49	36.6	2.1
185 Prostate cancer		84	34.7	1.6		84	77.9	2.8				
188 Bladder cancer		34	14.1	0.6		25	23.2	0.8		9	6.7	0.4
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		35	14.5	0.6		19	17.6	0.6		16	11.9	0.7
204-208 Leukemia		70	28.9	1.3		44	40.8	1.5		26	19.4	1.1
390-398, 402, 404-429 Diseases of the heart	2	1,617	668.6	30.0	2	1,000	927.6	33.0	2	617	460.3	26.1
390-398 Rheumatic fever and rheumatic heart disease		22	9.1	0.4		7	6.5	0.2		15	11.2	0.6
402 Hypertensive heart disease		48	19.8	0.9		28	26.0	0.9		20	14.9	0.8
404 Hypertensive heart and renal disease		2	0.8	0.0		1	0.9	0.0		1	0.7	0.0
410-414 Ischemic heart disease		931	384.9	17.3		599	555.6	19.8		332	247.7	14.0
490-496 Chronic obstructive pulmonary disease	3	321	132.7	6.0	3	163	151.2	5.4	3	158	117.9	6.7
430-438 Cerebrovascular disease	4	266	110.0	4.9	4	135	125.2	4.5	4	131	97.7	5.5
250 Diabetes mellitus	5	149	61.6	2.8	5	81	75.1	2.7	5	68	50.7	2.9

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Age-specific Death Rate <sup>b</sup> per 100,000	Percent within Age/Sex Group

AGES 75-84 YEARS CAUSE OF DEATH (ICD-9th Revision)	Rank <sup>c</sup>	No. Deaths	specific	Percent	Rank <sup>c</sup>	No. Deaths	specific	Percent	Rank <sup>c</sup>	No. Deaths	specific	Percent
			Death	within			Death	within			Death	within
			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex			Rate <sup>b</sup> per	Age/Sex
			100,000	Group			100,000	Group			100,000	Group
Total, All Causes	--	9,046	5,361.2	100.0	--	4,434	6,728.4	100.0	--	4,612	4,485.0	100.0
390-398, 402, 404-429 Diseases of the heart	1	3,172	1,879.9	35.1	1	1,646	2,497.7	37.1	1	1,526	1,484.0	33.1
390-398 Rheumatic fever and rheumatic heart disease		24	14.2	0.3		8	12.1	0.2		16	15.6	0.3
402 Hypertensive heart disease		81	48.0	0.9		45	68.3	1.0		36	35.0	0.8
404 Hypertensive heart and renal disease		5	3.0	0.1		2	3.0	0.0		3	2.9	0.1
410-414 Ischemic heart disease		1,895	1,123.1	20.9		1,011	1,534.1	22.8		884	859.7	19.2
140-208 Malignant neoplasms	2	2,245	1,330.5	24.8	2	1,116	1,693.5	25.2	2	1,129	1,097.9	24.5
153-154 Colorectal cancer		239	141.6	2.6		118	179.1	2.7		121	117.7	2.6
157 Pancreatic cancer		143	84.8	1.6		58	88.0	1.3		85	82.7	1.8
162 Lung cancer		570	337.8	6.3		294	446.1	6.6		276	268.4	6.0
174 Female breast cancer		136	80.6	1.5						136	132.3	2.9
180 Cervical cancer		3	1.8	0.0						3	2.9	0.1
182 Endometrial cancer		14	8.3	0.2						14	13.6	0.3
183 Ovarian cancer		47	27.9	0.5						47	45.7	1.0
185 Prostate cancer		176	104.3	1.9		176	267.1	4.0				
188 Bladder cancer		81	48.0	0.9		48	72.8	1.1		33	32.1	0.7
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		39	23.1	0.4		18	27.3	0.4		21	20.4	0.5
204-208 Leukemia		83	49.2	0.9		46	69.8	1.0		37	36.0	0.8
430-438 Cerebrovascular disease	3	664	393.5	7.3	3	266	403.6	6.0	3	398	387.0	8.6
490-496 Chronic obstructive pulmonary disease	4	508	301.1	5.6	5	211	320.2	4.8	4	297	288.8	6.4
480-487 Pneumonia and influenza	5	387	229.4	4.3	4	212	321.7	4.8	5	175	170.2	3.8
480-486 Pneumonia		385	228.2	4.3		211	320.2	4.8		174	169.2	3.8
487 Influenza		2	1.2	0.0		1	1.5	0.0		1	1.0	0.0

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
 Top Five Leading Causes of Death<sup>a</sup> by Age and Sex

AGE 85+ YEARS	BOTH SEXES COMBINED				MALES				FEMALES			
	No.	Age-specific Death Rate <sup>b</sup> per	Percent within Age/Sex		No.	Age-specific Death Rate <sup>b</sup> per	Percent within Age/Sex		No.	Age-specific Death Rate <sup>b</sup> per	Percent within Age/Sex	

CAUSE OF DEATH (ICD-9th Revision)	Rank <sup>c</sup>	Deaths	100,000	Group	Rank <sup>c</sup>	Deaths	100,000	Group	Rank <sup>c</sup>	Deaths	100,000	Group
Total, All Causes	--	8,680	14,709.6	100.0	--	2,715	16,974.1	100.0	--	5,965	13,867.6	100.0
390-398, 402, 404-429 Diseases of the heart	1	3,625	6,143.1	41.8	1	1,007	6,295.7	37.1	1	2,618	6,086.4	43.9
390-398 Rheumatic fever and rheumatic heart disease		14	23.7	0.2						14	32.5	0.2
402 Hypertensive heart disease		83	140.7	1.0		14	87.5	0.5		69	160.4	1.2
404 Hypertensive heart and renal disease		7	11.9	0.1		3	18.8	0.1		4	9.3	0.1
410-414 Ischemic heart disease		2,080	3,524.9	24.0		602	3,763.7	22.2		1,478	3,436.1	24.8
140-208 Malignant neoplasms	2	1,123	1,903.1	12.9	2	455	2,844.6	16.8	2	668	1,553.0	11.2
153-154 Colorectal cancer		151	255.9	1.7		45	281.3	1.7		106	246.4	1.8
157 Pancreatic cancer		45	76.3	0.5		11	68.8	0.4		34	79.0	0.6
162 Lung cancer		177	300.0	2.0		89	556.4	3.3		88	204.6	1.5
174 Female breast cancer		98	166.1	1.1						98	227.8	1.6
180 Cervical cancer		4	6.8	0.0						4	9.3	0.1
182 Endometrial cancer		10	16.9	0.1						10	23.2	0.2
183 Ovarian cancer		27	45.8	0.3						27	62.8	0.5
185 Prostate cancer		112	189.8	1.3		112	700.2	4.1				
188 Bladder cancer		48	81.3	0.6		28	175.1	1.0		20	46.5	0.3
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		14	23.7	0.2		4	25.0	0.1		10	23.2	0.2
204-208 Leukemia		51	86.4	0.6		19	118.8	0.7		32	74.4	0.5
430-438 Cerebrovascular disease	3	817	1,384.5	9.4	4	205	1,281.7	7.6	3	612	1,422.8	10.3
480-487 Pneumonia and influenza	4	616	1,043.9	7.1	3	216	1,350.4	8.0	4	400	929.9	6.7
480-486 Pneumonia		611	1,035.4	7.0		215	1,344.2	7.9		396	920.6	6.6
487 Influenza		5	8.5	0.1		1	6.3	0.0		4	9.3	0.1
490-496 Chronic obstructive pulmonary disease	5	301	510.1	3.5	5	123	769.0	4.5	5	178	413.8	3.0

**TABLE 10**  
**CONNECTICUT RESIDENT DEATHS, 1997**  
**Top Five Leading Causes of Death<sup>a</sup> by Age and Sex**

TOTAL, ALL AGES	BOTH SEXES COMBINED				MALES				FEMALES			
	Rank <sup>c</sup>	No. Deaths	Crude Death Rate <sup>p</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Crude Death Rate <sup>p</sup> per 100,000	Percent within Age/Sex Group	Rank <sup>c</sup>	No. Deaths	Crude Death Rate <sup>p</sup> per 100,000	Percent within Age/Sex Group
Total, All Causes	--	29,406	899.3	100.0	--	14,046	883.6	100.0	--	15,360	914.2	100.0
390-398, 402, 404-429 Diseases of the heart	1	9,742	297.9	33.1	1	4,591	288.8	32.7	1	5,151	306.6	33.5
390-398 Rheumatic fever and rheumatic heart disease		73	2.2	0.2		19	1.2	0.1		54	3.2	0.4

heart disease												
402 Hypertensive heart disease		277	8.5	0.9		127	8.0	0.9		150	8.9	1.0
404 Hypertensive heart and renal disease		16	0.5	0.1		7	0.4	0.0		9	0.5	0.1
410-414 Ischemic heart disease		5,588	170.9	19.0		2,725	171.4	19.4		2,863	170.4	18.6
140-208 Malignant neoplasms	2	7,098	217.1	24.1	2	3,475	218.6	24.7	2	3,623	215.6	23.6
153-154 Colorectal cancer		732	22.4	2.5		348	21.9	2.5		384	22.9	2.5
157 Pancreatic cancer		396	12.1	1.3		180	11.3	1.3		216	12.9	1.4
162 Lung cancer		1,870	57.2	6.4		1,012	63.7	7.2		858	51.1	5.6
174 Female breast cancer		591	18.1	2.0						591	35.2	3.8
180 Cervical cancer		34	1.0	0.1						34	2.0	0.2
182 Endometrial cancer		40	1.2	0.1						40	2.4	0.3
183 Ovarian cancer		178	5.4	0.6						178	10.6	1.2
185 Prostate cancer		401	12.3	1.4		401	25.2	2.9				
188 Bladder cancer		186	5.7	0.6		119	7.5	0.8		67	4.0	0.4
191-192 Brain cancer and cancer of other and unspecified parts of the nervous system		145	4.4	0.5		75	4.7	0.5		70	4.2	0.5
204-208 Leukemia		270	8.3	0.9		146	9.2	1.0		124	7.4	0.8
430-438 Cerebrovascular disease	3	1,907	58.3	6.5	3	700	44.0	5.0	3	1,207	71.8	7.9
490-496 Chronic obstructive pulmonary disease	4	1,264	38.7	4.3		(557)	35.0	4.0	4	707	42.1	4.6
480-487 Pneumonia and influenza	5	1,234	37.7	4.2	5	576	36.2	4.1	5	658	39.2	4.3
480-486 Pneumonia		1,224	37.4	4.2		572	36.0	4.1		652	38.8	4.2
487 Influenza		10	0.3	0.0		4	0.3	0.0		6	0.4	0.0
E800-E949 Unintentional injuries		(1,048)	32.1	3.6	4	672	42.3	4.8		(376)	22.4	2.4
E810-E825 Motor vehicle accidents		(351)	10.7	1.2		216	13.6	1.5		(135)	8.0	0.9
E830,E832,E910 Drowning		(29)	0.9	0.1		25	1.6	0.2		(4)	0.2	0.0
E850-E869 Poisoning		(217)	6.6	0.7		173	10.9	1.2		(44)	2.6	0.3
E880-E888 Falls		(189)	5.8	0.6		114	7.2	0.8		(75)	4.5	0.5
E890 Residential fires		(22)	0.7	0.1		12	0.8	0.1		(10)	0.6	0.1

NOTES:

- <sup>a</sup> The leading causes of death are ranked within each age and sex category. Counts and rates for cause-of-death subgroups are also provided where major cause-of-death groups are ranked in the top five. The causes are listed in rank order, using the "Both Sexes Combined" column, followed by the "Male" and "Female" columns. There were 83 death records and 3 infant death records where the cause of death was unknown.
- <sup>b</sup> Age-specific death rates and crude death rates are calculated per 100,000 population, using 1997 population counts (Table 1) as the denominators. Rates for persons under 1 year of age are an exception; for this group, rates were calculated per 1,000 live births. Denominators for the ages 1-4 group were derived by subtracting 1997 resident births of known sex from the population figure for the 0-4 age group. Crude death rates are given for persons of all ages combined at the end of this table, because this grouping is not age-specific.
- <sup>c</sup> Within a given age/sex category, causes of death having the same number of deaths are assigned the same rank. As a result, fewer than five numerical ranks may be assigned in a given age/sex group, and/or more than five causes of death may receive ranks. Where a cause of death is not ranked for all three sex categories within a given age group, unranked counts are shown in parenthesis to allow comparisons to be made.
- <sup>d</sup> "All other infectious and parasitic diseases" includes the following ICD-9 cause-of-death classifications:

01-09 Intestinal infectious diseases

80-88 Rickettsioses and other arthropod-borne diseases

20-41	Zoonotic bacterial diseases and other bacterial diseases	90-99	Syphilis and other venereal diseases
45-49	Poliomyelitis and other non-arthropod-borne viral diseases of the central nervous system	100-104	Other spirochetal diseases
50-57	Viral diseases accompanied by exanthema	110-118	Mycoses
60-66	Arthropod-borne viral diseases	120-129	Helminthiases
70-79	Other diseases due to viruses and chlamydiae	130-136	Other infectious and parasitic diseases
		137-139	Late effects of infectious and parasitic diseases

**Table 11**  
**Connecticut Resident Hospitalizations, 1996<sup>a</sup>**  
**Selected Leading Causes by Sex and Age**  
(Excludes newborns and conditions related to pregnancy and childbirth<sup>b</sup>)

MALES					FEMALES								
Rank	Age Group/Diagnostic Group <sup>c</sup>	Discharges		Median Length of Stay (Days)	Median Charges (\$)	Rank	Age Group/Diagnostic Group <sup>c</sup>	Discharges		Median Length of Stay (Days)	Median Charges (\$)		
		Number	Rate <sup>d</sup> per 100,000					Number	Rate <sup>d</sup> per 100,000				
<b>All ages<sup>e</sup></b>					128,898	8,119.4	4.0	8,437	<b>All ages<sup>e</sup></b>				
1	Heart disease	24,430	1,538.9	4.0	11,743	1	Heart disease	19,844	1,181.4	4.0	10,352		
2	Digestive system disorders	12,854	809.7	4.0	8,209	2	Digestive system disorders	15,788	939.9	4.0	8,334		
3	Cancer	7,610	479.4	5.0	12,755	3	Cancer	12,424	739.6	4.0	9,242		
4	Mental health disorders	6,886	433.8	7.0	6,969	4	Mental health disorders	9,986	594.5	6.0	6,882		
5	Pneumonia	6,234	392.7	5.0	8,610	5	Pneumonia	6,095	362.8	5.0	8,902		
6	Cerebrovascular disease	4,681	294.9	4.0	9,215	6	Fractures	6,073	361.5	5.0	11,447		
7	Fractures	4,183	263.5	3.0	9,692	7	Cerebrovascular disease	5,169	307.7	5.0	9,073		
8	Injuries other than fractures	3,786	238.5	2.0	6,649	8	Asthma	2,704	161.0	3.0	5,399		
9	Alcohol/Drug abuse	3,651	230.0	4.0	4,341	9	Osteoarthritis	2,591	154.2	5.0	19,058		
10	Intervertebral disc disorders	2,366	149.0	2.0	6,797	10	Bronchitis	2,211	131.6	5.0	8,386		
11	Diabetes	2,125	133.9	5.0	8,336	11	Injuries other than fractures	1,975	117.6	3.0	6,598		
12	Osteoarthritis	1,758	110.7	5.0	18,964	12	Diabetes	1,936	115.3	4.5	8,001		
13	Asthma	1,736	109.4	3.0	4,137	13	Alcohol/Drug abuse	1,842	109.7	4.0	4,510		
14	Infectious/parasitic diseases	1,516	95.5	3.0	5,728	14	Intervertebral disc disorders	1,817	108.2	2.0	6,960		
15	Bronchitis	1,506	94.9	5.0	7,842	15	Infectious/parasitic diseases	1,748	104.1	3.0	5,875		
<b>Age &lt;15 years<sup>e</sup></b>					9,902	2,896.9	2.0	4,317	<b>Age &lt;15 years<sup>e</sup></b>				
1	Pneumonia	1,084	317.1	3.0	3,728	1	Pneumonia	790	242.4	3.0	3,959		
2	Asthma	896	262.1	2.0	3,085	2	Mental health disorders	622	190.8	7.0	6,556		
3	Mental health disorders	847	247.8	8.0	7,629	3	Asthma	591	181.3	2.0	3,440		
4	Digestive system disorders	817	239.0	2.0	4,814	4	Digestive system disorders	538	165.1	2.0	5,519		
5	Fractures	460	134.6	2.0	5,671	5	Infectious/parasitic diseases	392	120.3	2.0	3,236		
6	Infectious/parasitic diseases	443	129.6	2.0	3,306	6	Fractures	219	67.2	1.0	5,173		
7	Injuries other than fractures	408	119.4	2.0	3,972	7	Injuries other than fractures	210	64.4	1.0	3,928		
8	Central nervous system disorders	141	41.3	3.0	5,154	8	Central nervous system disorders	156	47.9	3.0	5,608		
9	Cancer	107	31.3	6.0	16,122	9	Cancer	117	35.9	5.0	14,520		
10	Diabetes	91	26.6	2.0	3,125	10	Diabetes	117	35.9	2.0	3,684		
11	Septicemia	83	24.3	3.0	4,104	11	Septicemia	58	17.8	3.5	4,485		
12	Heart disease	60	17.6	3.0	6,967	12	Heart disease	39	12.0	3.0	8,901		
13	Bronchitis	36	10.5	2.0	3,008	13	Bronchitis	20	6.1	2.0	3,391		
14	HIV/AIDS	27	7.9	4.0	5,927	14	HIV/AIDS	15	4.6	6.0	8,397		
15	COPD other than asthma, bronchitis	9	2.6	11.0	19,552	15	COPD other than asthma, bronchitis	8	2.5	11.0	16,327		
<b>Ages 15-44 years<sup>e</sup></b>					28,980	4,003.6	3.0	6,567	<b>Ages 15-44 years<sup>e</sup></b>				
1	Mental health disorders	3,835	529.8	6.0	6,191	1	Mental health disorders	5,427	752.8	6.0	5,823		
2	Digestive system disorders	3,369	465.4	3.0	7,317	2	Digestive system disorders	4,093	567.8	3.0	7,350		
3	Alcohol/Drug abuse	2,508	346.5	4.0	4,043	3	Cancer	2,700	374.6	3.0	7,538		
4	Injuries other than fractures	2,109	291.4	2.0	6,657	4	Alcohol/Drug abuse	1,370	190.1	4.0	4,358		
5	Fractures	1,673	231.1	2.0	8,408	5	Asthma	1,030	142.9	3.0	5,069		
6	Heart disease	1,612	222.7	3.0	10,276	6	Intervertebral disc disorders	832	115.4	2.0	6,361		
7	Intervertebral disc disorders	1,209	167.0	1.0	6,588	7	Fractures	743	103.1	3.0	8,040		
8	HIV/AIDS	768	106.1	7.0	12,927	8	Heart disease	709	98.4	3.0	10,048		
9	Pneumonia	688	95.0	4.0	7,925	9	Injuries other than fractures	704	97.7	2.0	6,509		
10	Cancer	592	81.8	5.0	13,801	10	Pneumonia	639	88.6	4.0	6,885		
11	Diabetes	513	70.9	3.0	6,002	11	Infectious/parasitic diseases	585	81.2	3.0	5,678		
12	Infectious/parasitic diseases	505	69.8	3.0	6,186	12	Diabetes	456	63.3	3.0	5,803		
13	Asthma	436	60.2	3.0	4,628	13	HIV/AIDS	434	60.2	7.0	13,306		
14	Central nervous system disorders	249	34.4	4.0	8,456	14	Central nervous system disorders	398	55.2	4.0	6,763		
15	Cerebrovascular disease	161	22.2	6.0	14,525	15	Cerebrovascular disease	184	25.5	5.5	12,895		



**Table 11**  
**Connecticut Resident Hospitalizations, 1996<sup>a</sup>**  
**Selected Leading Causes by Sex and Age**  
 (Excludes newborns and conditions related to pregnancy and childbirth<sup>b</sup>)

MALES					FEMALES						
Rank	Age Group/Diagnostic Group <sup>c</sup>	Discharges		Median Length of Stay (Days)	Median Charges (\$)	Rank	Age Group/Diagnostic Group <sup>c</sup>	Discharges		Median Length of Stay (Days)	Median Charges (\$)
		Number	Rate <sup>d</sup> per 100,000					Number	Rate <sup>d</sup> per 100,000		
	<b>Ages 45-64 years<sup>e</sup></b>	33,227	9,982.8	4.0	8,944		<b>Ages 45-64 years<sup>e</sup></b>	32,434	9,189.7	4.0	8,159
1	Heart disease	8,274	2,485.9	3.0	11,997	1	Cancer	4,394	1,245.0	3.0	8,799
2	Digestive system disorders	3,386	1,017.3	4.0	8,741	2	Heart disease	3,958	1,121.4	4.0	10,316
3	Cancer	2,387	717.2	5.0	12,664	3	Digestive system disorders	3,862	1,094.2	4.0	8,456
4	Mental health disorders	1,198	359.9	7.0	7,276	4	Mental health disorders	1,991	564.1	7.0	7,485
5	Cerebrovascular disease	1,021	306.8	4.0	9,364	5	Pneumonia	885	250.8	6.0	9,254
6	Alcohol/Drug abuse	926	278.2	4.0	4,721	6	Cerebrovascular disease	784	222.1	4.0	9,228
7	Pneumonia	908	272.8	5.0	9,180	7	Fractures	739	209.4	3.0	8,994
8	Intervertebral disc disorders	860	258.4	1.0	6,865	8	Intervertebral disc disorders	662	187.6	2.0	7,094
9	Diabetes	738	221.7	5.0	9,498	9	Asthma	623	176.5	4.0	6,496
10	Fractures	730	219.3	3.0	9,209	10	Osteoarthritis	603	170.9	4.0	18,896
11	Injuries other than fractures	655	196.8	2.0	6,943	11	Bronchitis	518	146.8	5.0	8,482
12	Osteoarthritis	489	146.9	4.0	18,565	12	Diabetes	479	135.7	5.0	8,972
13	Bronchitis	323	97.0	4.0	7,273	13	Alcohol/Drug abuse	321	91.0	4.0	4,782
14	Septicemia	299	89.8	6.0	11,971	14	Injuries other than fractures	318	90.1	2.0	6,292
15	HIV/AIDS	266	79.9	8.0	13,342	15	Infectious/parasitic diseases	278	78.8	4.0	7,058
	<b>Age 65+ years<sup>e</sup></b>	56,789	30,043.4	5.0	10,267		<b>Age 65+ years<sup>e</sup></b>	71,469	25,520.7	5.0	9,906
1	Heart disease	14,484	7,662.6	4.0	11,788	1	Heart disease	15,138	5,405.6	4.0	10,377
2	Digestive system disorders	5,282	2,794.4	5.0	9,366	2	Digestive system disorders	7,295	2,605.0	5.0	9,252
3	Cancer	4,524	2,393.4	6.0	12,624	3	Cancer	5,213	1,861.5	5.0	11,584
4	Pneumonia	3,554	1,880.2	6.0	10,271	4	Fractures	4,372	1,561.2	5.0	12,659
5	Cerebrovascular disease	3,492	1,847.4	4.0	9,049	5	Cerebrovascular disease	4,195	1,498.0	5.0	8,936
6	Fractures	1,320	698.3	5.0	13,197	6	Pneumonia	3,781	1,350.1	6.0	10,165
7	Osteoarthritis	1,186	627.4	5.0	19,350	7	Mental health disorders	1,946	694.9	10.0	10,106
8	Hyperplasia of prostate	1,072	567.1	3.0	6,144	8	Osteoarthritis	1,934	690.6	5.0	19,135
9	Bronchitis	1,062	561.8	5.0	8,292	9	Bronchitis	1,546	552.1	5.0	8,628
10	Mental health disorders	1,006	532.2	9.0	10,127	10	Septicemia	1,149	410.3	7.0	11,768
11	Septicemia	885	468.2	7.0	12,322	11	Diabetes	884	315.7	6.0	9,886
12	Diabetes	783	414.2	7.0	11,430	12	Injuries other than fractures	743	265.3	4.0	7,781
13	Injuries other than fractures	614	324.8	4.0	7,952	13	Infectious/parasitic diseases	493	176.0	5.0	8,855
14	Infectious/parasitic diseases	345	182.5	6.0	9,709	14	Asthma	460	164.3	5.0	7,921
15	Central nervous system disorders	336	177.8	6.0	9,260	15	Central nervous system disorders	403	143.9	6.0	9,207

<sup>a</sup> Data from Connecticut Office of Health Care Access, Hospital Discharge Abstract and Billing Data Base.

<sup>b</sup> Newborns: 42,983 discharges; median length of stay 2.0 days; median charges \$1,198. Conditions related to pregnancy and childbirth: 47,923 discharges; median length of stay 2.0 days; median charges \$3,853.

<sup>c</sup> Diagnostic categories based on *International Classification of Diseases, 9th Revision, Clinical Modification*. (See Appendix VI for codes used for each category.)

<sup>d</sup> Rates for "all ages" are crude rates. Rates for all other age groups are age-specific and are based on Connecticut population estimates for July 1, 1996.

(Reference: *Estimates of the Population of States by Age, Sex, Race, and Hispanic Origin: 1990-1997*. U.S. Bureau of the Census, PE-65, 1998.)

<sup>e</sup> Includes discharges with first-listed diagnoses other than those shown in this table.

Appendix I

RATE DEFINITIONS

$$\text{Age-specific birth rate} = \frac{\text{Number of live births in a specific age group}}{\text{Total resident population in specific age group}} \times 100,000$$

$$\text{Age-specific death rate} = \frac{\text{Number of deaths in a specific age group}}{\text{Total resident population in specific age group}} \times 100,000$$

$$\text{Crude birth rate} = \frac{\text{Number of resident live births}}{\text{Total resident population}} \times 1,000$$

$$\text{Crude death rate} = \frac{\text{Number of resident deaths}}{\text{Total resident population}} \times 1,000$$

$$\text{Divorce rate}^a = \frac{\text{Number of persons granted divorces}}{\text{Mid-year total resident population}} \times 1,000$$

$$\text{Fetal death rate}^b = \frac{\text{Number of fetal deaths}}{\text{Number of live births}} \times 1,000$$

$$\text{Infant death rate} = \frac{\text{Number of infant deaths}}{\text{Number of live births}} \times 1,000$$

$$\text{Marriage rate}^a = \frac{\text{Number of persons married}}{\text{Mid-year total resident population}} \times 1,000$$

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<sup>a</sup> Marriage and divorce counts provided in the tables in this report refer to number of *couples*, not *individuals*, who married or divorced. To calculate the marriage or divorce *rates*, the marriage or divorce counts were multiplied by two.

<sup>b</sup> This fraction is often referred to as a *ratio*, rather than a *rate*, because the denominator (live births) does not contain the numerator (fetal deaths).

Appendix II

HEALTH DISTRICT DEFINITIONS  
USED IN 1997 REGISTRATION REPORT

<b>Health District</b>	<b>No. <sup>a</sup></b>	<b>Constituent Towns<sup>b</sup></b>
Bristol-Burlington Health District	10	Bristol, Burlington
Chesprocott Health District	7	Cheshire, Prospect, Wolcott
East Shore Health District	5	Branford, East Haven, North Branford
Eastern Highlands Health District	18	Bolton, Coventry, Mansfield
Farmington Valley Health District	8	Avon, Barkhamsted, Canton, Colebrook, East Granby, Farmington, Granby, Hartland, New Hartford, Simsbury
Ledge Light Health District	14	City of Groton, Town of Groton
Naugatuck Valley Health District	3	Ansonia, Beacon Falls, Derby, Naugatuck, Seymour, Shelton
Newtown Health District	15	Town of Newtown, Borough of Newtown
North Central Health District	6	East Windsor, Ellington, Enfield, Suffield, Vernon, Windham, Windsor Locks
Northeast Health District	4	Ashford, Brooklyn, Canterbury, Eastford, Hampton, Killingly (Danielson Borough), Plainfield, Pomfret, Putnam, Sterling, Thompson, Woodstock
Pomperaug Health District	12	Oxford, Southbury, Woodbury
Quinnipiack Valley Health District	9	Hamden, North Haven, Woodbridge
Berlin-Rocky Hill-Wethersfield Health District	17	Berlin, Rocky Hill, Wethersfield
Stafford Health District	11	Stafford (Stafford Springs Borough), Union
Torrington Area Health District	2	Bethlehem, Cornwall, Goshen, Harwinton, Kent, Litchfield (Town, Bantam Borough, Litchfield Borough), Morris, Norfolk, Plymouth, Salisbury, Thomaston, Torrington, Warren, Watertown, Winchester
Uncas Regional Health District	13	Montville, Norwich
West Hartford-Bloomfield Health District	16	Bloomfield, West Hartford
Weston-Westport Health District	1	Weston, Westport

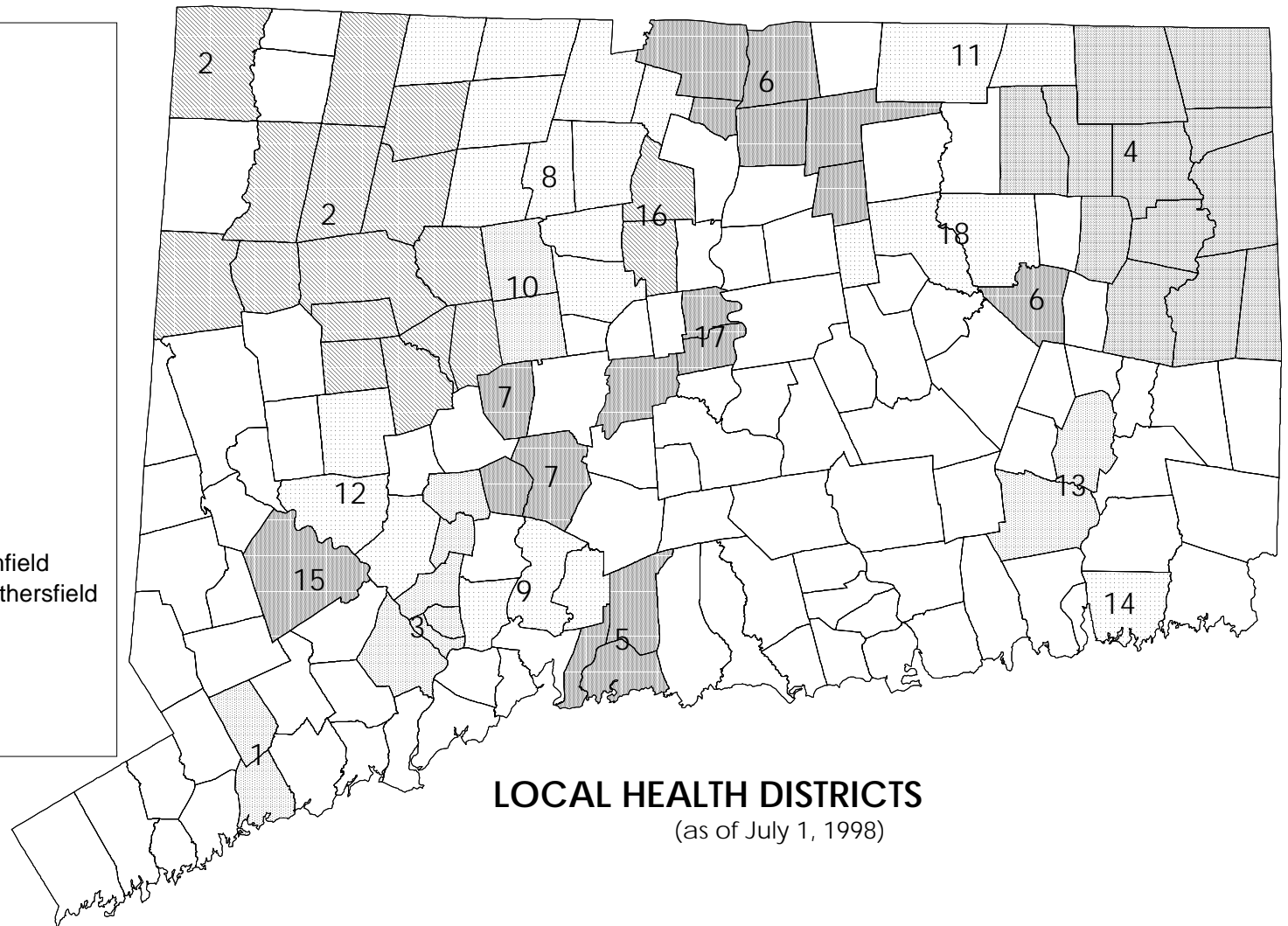
<sup>a</sup> Numbers are assigned in order of date of formation of health district.

<sup>b</sup> Constituent towns are listed as of July 1, 1998.

**No. Health District\***

- 1 Weston-Westport
- 2 Torrington Area
- 3 Naugatuck Valley
- 4 Northeast
- 5 East Shore
- 6 North Central
- 7 Chesprocott
- 8 Farmington Valley
- 9 Quinnipiack Valley
- 10 Bristol-Burlington
- 11 Stafford
- 12 Pomperaug
- 13 Uncas Regional
- 14 Ledge Light
- 15 Newtown
- 16 West Hartford-Bloomfield
- 17 Berlin/Rocky Hill/Wethersfield
- 18 Eastern Highlands

\* Numbers are assigned in order of date of formation of health district.



Appendix III  
GLOSSARY

**Adequacy of prenatal care:** See Kessner Index.

**Age-adjusted death rate (Direct method):** A summary of age-specific death rates, applied to a standard population (this report use the 1970 U.S. standard million) to calculate what rate would be expected if the selected population had the same distribution as the standard population. The total of expected deaths divided by the total of the standard population and multiplied by 100,000 yields the age-adjusted death rate per 100,000.

The 1970 U.S. standard million population distribution is shown below.

Age	Population	Age	Population
<5	84,416	50-54	54,643
5-9	98,204	55-59	49,077
10-14	102,304	60-64	42,403
15-19	93,845	65-69	34,406
20-24	80,561	70-74	26,789
25-29	66,320	75-79	18,871
30-34	56,249	80-84	11,241
35-39	54,656	85+	7,435
40-44	58,958	Total	1,000,000
45-49	59,622		

**Age-specific birth rate:** The number of live births to women in a specific age group per 1,000 females in the population in the same age group.

**Age-specific death rate:** The number of deaths in a specific age group per 1,000 population in the same age group.

**Age-specific death rate:** The number of deaths for a specific age group per 100,000 population in the same age group.

**Birthweight:** The first weight of a fetus or infant at time of delivery. This weight is usually measured during the first hour of life, before postnatal weight loss occurs.

**Cause of death:** The underlying cause of death determined to be the primary condition leading to death, based on the international rules and sequential procedure set forth for manual classification of the underlying causes of death by the National Center for Health Statistics and the World Health Organization (*International Classification of Disease, Ninth Revision*). (See also: "Underlying cause of death.")

**Cause of hospitalization:** A condition that is chiefly responsible for occasioning the admission of a patient for care.

**Charges:** The amount associated with a patient's entire hospitalization, including, but not limited to, treatment associated with the primary reason for admission, and reflecting charges by the hospital only. Physician fees are not included. Charges are not the same as the actual cost of the treatment or the actual payment received by the hospital.

**Crude death rate:** The number of deaths per 1,000 population. This rate should not be used for making comparisons between different populations when the age, race, and sex distributions of the populations are different. (See "Age-adjusted death rate" and "Age-specific death rate.")

**Divorce:** The final legal dissolution of a marriage.

**Ethnicity:** See "Hispanic ethnicity."

**Fetal death:** Death prior to the complete expulsion or extraction from the mother of a product of conception, which has passed through at least the 20th week of gestation. The fetus shows no signs of life such as heartbeat, pulsation of the umbilical cord, or movement of voluntary muscles.

**Gestational age:** The number of completed weeks elapsed between the first day of the last normal menstrual period (LMP) and the date of delivery.

**Health district:** A local governmental entity consisting of two or more towns that is responsible for the public health of its constituent towns. (See Appendix II for a listing of the 16 health districts in existence in Connecticut as of June 8, 1995.)

**Hispanic ethnicity:** Refers to people whose origins are from Spain, the Spanish-speaking countries of Central America, South America, and the Caribbean, or persons of Hispanic origin identifying themselves as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. In Connecticut, the birth, death, and fetal death certificates have a separate line item for the individual's Hispanic status, to attempt to distinguish Hispanic ethnicity from race. Individuals identifying themselves as "Hispanic" can be of any race, and are also counted in the race breakdown as either "white," "black," or "other."

**Hospitalization:** Any discharge from a non-federal, short-stay, acute care general hospital in Connecticut, as recorded in the state's hospital discharge abstract and billing data base maintained by the Office of Health Care Access. An individual may have multiple hospitalizations and might thus be counted more than once.

**Infant death:** Death occurring to an individual of less than one year (365 days) of age, comprising the sum of *neonatal death* and *postneonatal death*.

**Kessner Index (Modified):** The Kessner Index is a composite indicator of the adequacy of prenatal care a mother receives during her pregnancy. Prenatal care is categorized as *adequate*, *intermediate*, or *inadequate* based on three items from the birth certificate: timing of the first prenatal visit; total number of prenatal visits; and length of gestation. The term, *non-adequate* prenatal care, which is the sum of the intermediate and the inadequate levels of care, is used in Table 4 of the present report.

The modified Kessner Index used in this report differs from the usual definition in that more extensive efforts have been made to minimize the amount of missing information. In addition, certain extreme values of gestational age, which may have resulted from the mother's inability to recall the date of the last menstrual period, have been redefined as "missing" (about 1% of the records). A more detailed definition of the Modified Kessner Index, describing the three index components and the methods used to calculate each, is available from the Connecticut Department of Public Health, Office of Policy, Planning and Evaluation.

**Live birth:** The complete expulsion or extraction from the mother of a product of conception, regardless of the duration of pregnancy; after such separation, shows signs of life (e.g., heartbeat, pulsation of the umbilical cord, or movement of voluntary muscles).

**Live birth order:** The number of children born alive to the same mother, including the current birth (first born, second born, third born, etc.).

**Low birthweight:** A birthweight of less than 2,500 grams (approximately 5 lbs., 8 oz.).

**Median:** The number that lies exactly in the middle of a set of numbers arranged in order of magnitude, such that 50% of the numbers fall above it and 50% fall below it. If the set consists of an even number of values, the median is taken to be the value halfway between the two middle numbers.

**Neonatal death:** Death occurring to an infant less than 28 days of age.

**Occurrence:** Place of occurrence identifies where the vital event actually took place, regardless of the place of residence of the individual.

**Plurality:** The number of siblings born as the result of a single pregnancy; commonly expressed as *singleton* or *multiple*.

**Postneonatal death:** Death occurring to an infant aged 28 days to 364 days.

**Premature:** A live birth or fetal death that occurs before the completion of the 37th week of gestation.

**Presumptive marital status:** Because of statutory limitations, there is no "marital status" line item on Connecticut birth records. Marital status is inferred by comparing child's and parents' surnames. A birth is classified as occurring to a married couple if: 1) the parents' surnames are the same; or 2) if the child's and father's surnames are the same and the mother's current surname is missing in the birth certificate. A birth is classified as occurring to an unmarried couple if: 1) the father's name is missing; or 2) the parents' surnames are different.

**Race:** A population of individuals who identify themselves from a common history, nationality, or geographical place. When responses in the "race" line item on vital records are associated with the definition of Hispanic origin, they are re-coded to "white race," as described in the National Center for Health Statistics instruction manuals for coding vital records. Individuals identifying themselves as either "white," "black," or "other" race can be of any ethnic group. (See also "Hispanic ethnicity.")

**Residence:** The usual place of abode of the person to whom the vital event occurred. For births and fetal deaths, residence is defined as the mother's usual place of residence.

**Teenage mother:** A woman under 20 years of age on the date of delivery.

**Trimester of pregnancy:** One-third of the total gestation period of a full-term pregnancy, or 13 weeks per trimester. The "third trimester" classification comprises pregnancies of 27 or more weeks gestation. The weekly count begins on the first day of last menstrual period.

**Underlying cause of death:** The disease or injury that initiated the sequence of events leading directly to death, or the circumstances of the accident or violence that produced the fatal injury.

**Very low birthweight:** A birthweight of less than 1,500 grams (approx. 3 lbs., 5 oz.).



Appendix IV

AGE-ADJUSTED MORTALITY RATES FOR SELECTED CAUSES OF DEATH  
1970, 1980, AND 1987-1997

(Deaths per 100,000 population <sup>a</sup>)

Cause of Death	Year of Death												
	1970	1980	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
All causes	854.6	735.1	665.0	661.1	645.5	622.5	618.5	612.3	620.0	622.0	614.8	606.6	593.1
Diseases of the heart	336.1	269.0	230.1	226.6	213.2	204.5	200.1	199.2	197.3	192.5	189.8	188.5	181.9
Malignant neoplasms	168.0	179.6	172.6	167.3	171.8	163.2	166.2	165.3	161.5	163.9	160.3	160.5	157.0
Cerebrovascular disease	95.5	52.6	38.1	36.4	36.5	35.1	33.6	33.5	34.5	34.5	34.2	34.8	33.2
Unintentional injuries	27.1	32.7	25.4	26.1	25.3	24.0	22.4	23.0	24.5	25.6	27.2	25.1	26.1
Motor vehicle accidents	16.1	17.4	13.2	14.6	12.8	11.7	9.8	9.6	10.7	10.0	10.5	9.8	10.5
COPD <sup>b</sup>	13.2	18.7	20.9	21.6	21.9	22.6	20.9	24.1	22.7	24.2	23.6	23.9	24.9
Pneumonia and influenza	27.1	22.4	20.0	22.7	22.0	22.7	20.5	21.3	21.6	21.0	19.5	19.6	20.8
Diabetes mellitus	16.5	10.4	11.7	11.7	11.1	11.2	11.1	11.4	12.7	13.6	13.0	15.2	13.1
Chronic liver disease & cirrhosis	18.2	10.8	8.0	8.5	8.8	7.9	7.7	7.3	7.4	7.7	8.1	7.5	7.4
Suicide & self-inflicted injury	9.7	8.1	7.8	8.8	7.8	7.6	9.2	8.1	8.1	8.7	8.8	8.0	7.3
Septicemia	1.7	4.5	8.4	7.9	8.1	9.3	8.0	8.3	8.3	7.8	8.3	7.0	6.8
Nephritis & nephrotic disease	2.8	5.5	6.5	6.7	5.8	6.5	6.9	6.4	6.2	6.3	7.0	6.7	6.4
HIV infection <sup>c</sup>	-	-	3.8	5.3	6.6	6.7	8.5	10.2	12.5	13.5	14.2	9.2	4.8
Homicide & legal intervention	3.9	5.0	4.6	5.0	5.7	5.1	5.7	5.6	6.8	6.8	4.9	5.5	4.5
Atherosclerosis	13.8	18.4	6.0	5.0	4.2	3.5	4.2	3.4	3.1	3.3	2.9	3.4	2.5

<sup>a</sup> Mortality rates were adjusted to the 1970 U.S. standard million population, using the direct method.

<sup>b</sup> COPD = Chronic obstructive pulmonary disease (emphysema, chronic bronchitis, etc.).

<sup>c</sup> HIV = Human Immunodeficiency Virus. Cause-of-death codes for HIV infection first became available in 1987.

## Appendix V

### STATISTICAL ANALYSES

Tests of statistical significance were conducted on data for birth outcomes and risk factors, infant deaths, and fetal deaths, by health district and town, and for racial/ethnic groups. Two types of statistical assessments were made: comparisons between the current and prior years (1997 and 1996) for the same town or district; and comparisons between groups within the current year alone. In the current-year comparisons, town/district figures were contrasted with the corresponding Connecticut figures. The results of these analyses by health district and town are summarized in the table below. Statistical assessments were also made at the state level, contrasting infant deaths and birth outcomes for various risk factors. The state-level assessments of differences in birth outcomes and risk factors among racial/ethnic subgroups also are included. These assessments contrast figures for black non-Hispanic and Hispanic infants and mothers with their white non-Hispanic counterparts.

Selection criteria were chosen to balance the need to screen out a large number of random fluctuations with the need to adopt a threshold that allows meaningful differences to be detected. This was done by limiting analyses to geographic regions with a minimum number of births or deaths, and by choosing an appropriate significance level. Towns and health districts were included in this analysis if there were at least 200 births or five or more infant deaths within the jurisdiction in 1997. Comparisons were labeled “significant” in either of two situations:  $p < 0.01$  for comparisons within the current data year; or  $p < 0.05$  for differences between the current- and prior-year percentages or rates. Comparisons between years within the same town/district were assessed using a less stringent probability level ( $p < 0.05$ ) than that used for comparisons of a district or town with the 1997 state totals. This accommodation was made because any given difference between percentages or rates is more difficult to detect statistically when evaluating changes over time than when evaluating differences within the same year.

A limitation of an annual statistical assessment is that single-year figures for some towns may be too small, or events may be too rare, to allow valid conclusions to be drawn. Readers are thus cautioned to use the statistical assessments as a guide, not as an absolute dictum. Also, the choice of an appropriate “ $p$ -value” for use as reporting threshold varies with the point of view of the reader or analyst. The *Registration Report* is often used by persons primarily concerned with information about a single town. The appropriate “ $p$ -value” for single-town analyses differs considerably from that which should be used when surveying all 169 towns in Connecticut.

**TABLE 1**  
**Statistical Analysis of Birth Outcomes and Their Risk Factors,**  
**Infant Mortality and Fetal Mortality**  
**at the State, Health District, and Town Levels**  
**Connecticut, 1997**

Health District or Town	No. Events	Percent 1997	Significantly Different from State 1997 Percent <sup>a</sup> (p<0.01)	Percent 1996	Significant Change from 1996-1997 <sup>a</sup> (p<0.05)
<b>LOW BIRTHWEIGHT</b>					
<i>Connecticut</i>	3,136	7.3	N/A	7.3	-
<i>Health District</i>					
Chesprocott	13	2.4	Lower	-	-
Farmington Valley	56	5.2	Lower	-	-
Pomperaug	11	3.1	Lower	-	-
East Shore	67	8.0	-	5.1	Increase
<i>Town</i>					
Bridgeport	223	9.7	Higher	-	-
Cheshire	6	2.0	Lower	5.3	Decrease
Farmington	15	6.5	-	2.2	Increase
Glastonbury	14	3.7	Lower	7.3	Decrease
Hartford	269	12.0	Higher	-	-
New Britain	99	10.6	Higher	-	-
New Haven	193	10.8	Higher	-	-
Waterbury	150	9.2	Higher	-	-
Meriden	47	5.4	-	9.3	Decrease
Old Lyme	9	12.5	-	2.3	Increase
Trumbull	16	4.3	-	8.5	Decrease
Voluntown	7	16.7	-	0.0	Increase
<b>VERY LOW BIRTHWEIGHT</b>					
<i>Connecticut</i>	668	1.6	N/A	1.5	-
<i>Health District</i> (None significant)					
<i>Town</i>					
Bridgeport	55	2.4	Higher	-	-
Guilford	0	0.0	Lower	2.4	Decrease
Fairfield	12	1.7	-	0.5	Increase
Farmington	8	3.5	-	0.0	Increase
Hartford	65	2.9	Higher	-	-
Ledyard	7	4.4	-	0.6	Increase
Monroe	0	0.0	Lower	-	-
Simsbury	0	0.0	Lower	-	-
Watertown	0	0.0	Lower	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>TEEN BIRTHS</b>					
<i>Connecticut</i>	3,578	8.3	N/A	8.2	-
<i>Health District</i>					
Chesprocott	7	1.3	Lower	-	-
Eastern Highlands	11	3.7	Lower	-	-
East Shore	32	3.8	Lower	-	-
Farmington Valley	10	0.9	Lower	-	-
Naugatuck Valley	96	6.3	Lower	-	-
Newtown	5	1.3	Lower	-	-
Pomperaug	10	2.8	Lower	-	-
Quinnipiack	21	2.4	Lower	-	-
Rcky Hill-Wethersfld	16	2.7	Lower	-	-
Torrington Area	76	6.1	Lower	-	-
Uncas Region	91	13.7	Higher	-	-
West Htfd-Bloomfield	48	5.8	Lower	-	-
Weston-Westport	3	0.7	Lower	-	-
<i>Town</i>					
Bethel	5	2.3	Lower	-	-
Branford	10	3.0	Lower	-	-
Bridgeport	423	18.4	Higher	-	-
Bristol	70	9.2	-	6.41	Increase
Cheshire	3	1.0	Lower	-	-
Danbury	74	6.9	-	9.4	Decrease
Darien	2	0.5	Lower	-	-
East Hartford	84	12.8	Higher	-	-
Fairfield	7	1.0	Lower	-	-
Farmington	1	0.4	Lower	-	-
Glastonbury	6	1.6	Lower	-	-
Greenwich	15	1.9	Lower	-	-
Guilford	4	1.8	Lower	-	-
Hamden	17	2.9	Lower	-	-
Hartford	518	23.7	Higher	-	-
Lisbon	0	0.0	-	15.2	Decrease
Meriden	123	14.1	Higher	-	-
Milford	25	4.0	Lower	-	-
Monroe	3	1.2	Lower	-	-
Newington	8	2.7	Lower	-	-
Newtown	5	1.3	Lower	-	-
New Britain	175	18.6	Higher	-	-
New Canaan	1	0.4	Lower	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>TEEN BIRTHS</b>					
<i>Town</i>					
New Haven	335	18.7	Higher	-	-
New London	63	15.7	Higher	-	-
North Haven	3	1.3	Lower	4.8	Decrease
Norwalk	80	6.1	Lower	-	-
Norwich	75	15.8	Higher	-	-
Preston	4	11.4	-	0.0	Increase
Ridgefield	0	0.0	Lower	-	-
Shelton	22	4.6	Lower	-	-
Simsbury	1	0.4	Lower	-	-
Southington	19	4.5	Lower	-	-
South Windsor	6	2.0	Lower	-	-
Stamford	110	6.2	Lower	-	-
Trumbull	4	1.1	Lower	-	-
Wallingford	15	2.9	Lower	-	-
Waterbury	265	16.2	Higher	-	-
Westport	3	0.9	Lower	-	-
West Hartford	26	4.1	Lower	-	-
West Haven	55	7.8	-	11.3	Decrease
Wethersfield	9	3.7	Lower	-	-
Wilton	0	0.0	Lower	-	-
Windham	52	17.4	Higher	-	-
<b>LATE OR NO PRENATAL CARE</b>					
<i>Connecticut</i>	4,342	10.9	N/A	11.9	Decrease
<i>Health District</i>					
Chesprocott	31	5.9	Lower	-	-
East Shore	52	6.6	Lower	-	-
Farmington Valley	40	3.9	Lower	-	-
Ledge Light	96	13.7	Higher	-	-
Newtown	15	4.2	Lower	-	-
Pomperaug	18	5.3	Lower	-	-
Quinnipiack	49	5.8	Lower	-	-
Torrington Area	87	7.4	Lower	-	-
Uncas Region	89	13.4	Higher	18.2	Decrease
West Htfd-Bloomfield	51	6.7	Lower	-	-
Weston-Westport	5	1.3	Lower	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>LATE OR NO PRENATAL CARE</b>					
<i>Town</i>					
Ansonia	39	16.8	Higher	-	-
Bethel	8	3.7	Lower	-	-
Bloomfield	13	7.2	-	13.6	Decrease
Bridgeport	406	20.8	Higher	-	-
Cheshire	12	4.1	Lower	-	-
Danbury	71	6.7	Lower	4.3	Increase
Darien	12	3.8	Lower	-	-
Fairfield	19	3.0	Lower	-	-
Farmington	9	4.2	Lower	-	-
Glastonbury	14	4.0	Lower	-	-
Griswold	4	4.3	-	14.6	Decrease
Groton	96	13.7	Higher	-	-
Hartford	211	10.9	-	14.8	Decrease
Hamden	36	6.5	Lower	-	-
Meriden	186	21.8	Higher	-	-
Middletown	94	16.5	Higher	-	-
Milford	28	4.7	Lower	-	-
Monroe	5	2.2	Lower	-	-
Newtown	15	4.2	Lower	-	-
New Britain	193	21.5	Higher	-	-
New Canaan	6	2.9	Lower	-	-
New Haven	338	21.8	Higher	-	-
New London	78	19.8	Higher	-	-
North Haven	9	4.1	Lower	-	-
Norwalk	135	11.3	-	16.6	Decrease
Norwich	68	14.4	Higher	-	-
Ridgefield	14	4.9	Lower	-	-
Shelton	27	6.3	Lower	-	-
Simsbury	8	2.9	Lower	-	-
South Windsor	14	5.0	Lower	-	-
Stamford	279	16.8	Higher	-	-
Stratford	34	6.5	Lower	10.0	Decrease
Trumbull	15	4.3	Lower	-	-
Waterbury	340	23.2	Higher	27.8	Decrease

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>LATE OR NO PRENATAL CARE</b>					
<i>Town</i>					
Watertown	11	5.3	-	10.7	Decrease
Westport	5	1.8	Lower	-	-
West Hartford	38	6.6	Lower	-	-
West Haven	95	15.0	Higher	-	-
Weston	0	0.0	-	4.2	Decrease
Wethersfield	20	8.9	-	3.4	Increase
Windham	57	19.3	Higher	-	-
Windsor	19	5.9	Lower	-	-
<b>NON-ADEQUATE PRENATAL CARE</b>					
<i>Connecticut</i>	5,413	14.4	N/A	15.6	Decrease
<i>Health District</i>					
East Shore	67	9.2	Lower	-	-
Eastern Highlands	33	11.5	-	17.8	Decrease
Farmington Valley	65	6.6	Lower	-	-
Newtown	16	4.6	Lower	-	-
Pomperaug	23	6.9	Lower	-	-
Quinnipiack	61	7.8	Lower	-	-
Torrington Area	130	11.6	Lower	-	-
West Htfd-Bloomfield	59	8.2	Lower	-	-
Weston-Westport	11	3.0	Lower	-	-
<i>Town</i>					
Bethel	11	5.1	Lower	-	-
Bloomfield	14	8.1	-	15.1	Decrease
Branford	24	8.4	Lower	-	-
Bridgeport	445	27.5	Higher	-	-
Danbury	85	8.0	Lower	5.0	Increase
Darien	19	6.3	Lower	-	-
Durham	5	7.0	-	20.3	Decrease
East Windsor	10	8.2	-	17.1	Decrease
Fairfield	24	4.0	Lower	-	-
Farmington	11	5.4	Lower	-	-
Glastonbury	18	5.5	Lower	-	-
Greenwich	64	10.2	Lower	-	-
Griswold	6	6.5	-	16.8	Decrease
Guilford	14	6.8	Lower	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>NON-ADEQUATE PRENATAL CARE</b>					
<i>Town</i>					
Hamden	38	7.5	Lower	-	-
Hartford	232	13.5	-	17.0	Decrease
Meriden	333	40.1	Higher	-	-
Middletown	122	22.0	Higher	-	-
Milford	34	6.0	Lower	-	-
Newtown	16	4.6	Lower	-	-
New Britain	218	25.3	Higher	30.0	Decrease
New Haven	353	27.2	Higher	-	-
New London	82	21.2	Higher	-	-
Norwalk	153	14.2	-	18.7	Decrease
Plymouth	8	7.6	-	17.0	Decrease
Ridgefield	16	5.8	Lower	-	-
Shelton	38	9.4	Lower	-	-
Simsbury	12	4.5	Lower	-	-
South Windsor	15	5.5	Lower	-	-
Stamford	334	20.5	Higher	-	-
Stratford	46	9.8	Lower	-	-
Trumbull	24	7.5	Lower	-	-
Wallingford	143	28.7	Higher	-	-
Waterbury	348	26.5	Higher	30.6	Decrease
Wethersfield	23	10.9	-	5.1	Increase
Westport	9	3.3	Lower	-	-
West Hartford	45	8.2	Lower	-	-
West Haven	108	19.0	Higher	-	-
Windham	66	22.7	Higher	-	-
Windsor	18	6.0	Lower	-	-
Windsor Locks	19	13.9	-	5.1	Increase
<b>PREMATURITY</b>					
<i>Connecticut</i>	4,255	10.0	N/A	9.6	Increase
<i>Health District</i>					
Chesprocott	30	5.4	Lower	-	-
Torrington Area	113	9.0	-	6.7	Increase

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.



**TABLE 1**  
**Birth Outcomes and Their Risk Factors, Infant Mortality, and Fetal Mortality (Continued).**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from State 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>PREMATURITY</b>					
<i>Town</i>					
Bethlehem	4	14.3	-	0.0	Increase
Bridgeport	322	14.2	Higher	-	-
Cheshire	15	5.0	Lower	-	-
Glastonbury	20	5.4	Lower	11.1	Decrease
Hartford	310	14.2	Higher	-	-
Madison	18	9.6	-	3.1	Increase
New Haven	234	13.2	Higher	-	-
Norwich	30	6.4	Lower	-	-
Orange	16	13.3	-	5.6	Increase
Plymouth	19	12.4	-	5.3	Increase
Portland	14	13.6	-	4.4	Increase
Trumbull	28	7.5	-	13.3	Decrease
Watertown	10	4.5	Lower	-	-
Woodstock	12	16.7	-	3.2	Increase
<b>INFANT MORTALITY</b>					
<i>Connecticut</i>	311	7.2	N/A	6.4	-
<i>Health District</i> (None Significant)					
<i>Town</i>					
Bridgeport	28	12.2	Higher	-	-
Farmington	5	21.7	Higher	-	-
New Britain	12	12.8	Higher	-	-
Old Lyme	5	69.4	Higher	-	-
<b>FETAL MORTALITY</b>					
<i>Connecticut</i>	261	6.1	N/A	6.4	-
<i>Health District</i> (None Significant)					
<i>Town</i>					
Bridgeport	26	11.3	Higher	-	-
Hartford	28	12.4	Higher	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.

**TABLE 2**  
**Statistical Analysis of Birth Outcomes and Their Risk Factors**  
**for Racial and Ethnic Groups**  
**Connecticut, 1997**

<b>Health District or Town</b>	<b>No. Events</b>	<b>Percent 1997</b>	<b>Significantly Different from White non-Hispanic 1997 Percent<sup>a</sup> (p&lt;0.01)</b>	<b>Percent 1996</b>	<b>Significant Change from 1996-1997<sup>a</sup> (p&lt;0.05)</b>
<b>LOW BIRTHWEIGHT</b>					
<i>Race/Ethnicity</i>					
Black, non-Hispanic	588	12.2	Higher	-	-
Hispanic	471	8.3	Higher	-	-
<b>VERY LOW BIRTHWEIGHT</b>					
<i>Race/Ethnicity</i>					
Black, non-Hispanic	164	3.4	Higher	-	-
<b>TEEN BIRTHS</b>					
<i>Race/Ethnicity</i>					
Black, non-Hispanic	868	18.1	Higher	-	-
Hispanic	1,279	22.5	Higher	-	-
<b>LATE OR NO PRENATAL CARE</b>					
<i>Race/Ethnicity</i>					
White, non-Hispanic	1,880	7.2	N/A	8.2	Decrease
Black, non-Hispanic	818	19.1	Higher	22.4	Decrease
Hispanic	1,062	20.9	Higher	23.0	Decrease
<b>NON-ADEQUATE PRENATAL CARE</b>					
<i>Race/Ethnicity</i>					
White, non-Hispanic	2,530	10.1	N/A	11.4	Decrease
Black, non-Hispanic	896	23.3	Higher	27.1	Decrease
Hispanic	1,195	26.3	Higher	-	-
<b>PREMATURITY</b>					
<i>Race/Ethnicity</i>					
Black, non-Hispanic	671	14.2	Higher	-	-
Hispanic	672	11.9	Higher	-	-

<sup>a</sup> A dash (-) signifies that the difference was not statistically significant (p<0.05). "N/A" indicates that the comparison was not applicable.