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# DELAWARE VITAL STATISTICS ANNUAL REPORT ■ 2010



*DELAWARE HEALTH AND SOCIAL SERVICES*

Division of Public Health

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Selected Characteristics: Delaware Vital Statistics Annual Report, 2010

Population			Fetal Deaths		
Number*	Percent		Number*	Percent	
Delaware	899,773	100.0%	Delaware	62	100.0%
<i>Kent</i>	162,916	18.1%	<i>Kent</i>	9	14.5%
<i>New Castle</i>	538,987	59.9%	<i>New Castle</i>	42	67.7%
<i>Sussex</i>	197,870	22.0%	<i>Sussex</i>	11	17.7%
Marriages			Race		
Number*	5-yr Rate <sup>1</sup>		White	33	53.2%
Delaware	4,677	5.5	<i>Black</i>	27	43.5%
<i>Kent</i>	908	6.1	<i>Hispanic Origin<sup>4</sup></i>	8	12.9%
<i>New Castle</i>	2,384	4.8	Infant Mortality		
<i>Sussex</i>	1,385	7.2	Number*	5-yr Rate <sup>5</sup>	
Divorces			Delaware	88	8.0
Number*	5-yr Rate <sup>1</sup>		<i>Kent</i>	15	6.5
Delaware	3,152	3.6	<i>New Castle</i>	58	8.8
<i>Kent</i>	690	4.5	<i>Sussex</i>	15	7.0
<i>New Castle</i>	1,771	3.3	Race		
<i>Sussex</i>	691	3.6	<i>White</i>	47	5.8
Live Births			<i>Black</i>	36	14.2
Number*	5-yr Rate <sup>2</sup>		<i>Hispanic Origin<sup>4</sup></i>	11	7.4
Delaware	11,291	66.5	Mortality		
<i>Kent</i>	2,228	67.4	Number*	Adj. Rate <sup>6</sup>	
<i>New Castle</i>	6,780	63.1	Delaware	7,667	745.1
<i>Sussex</i>	2,283	77.8	<i>Kent</i>	1,345	846.2
Births to Teenagers (15-19)			<i>New Castle</i>	4,221	744.2
<i>White</i>	541	32.8	<i>Sussex</i>	2,101	701.6
<i>Black</i>	409	60.0	Race and Gender		
Delaware	967	39.1	<i>White Males</i>	3,107	864.3
<i>Kent</i>	197	39.6	<i>White Females</i>	3,167	615.6
<i>New Castle</i>	534	34.3	<i>Black Males</i>	682	1111.3
<i>Sussex</i>	236	55.5	<i>Black Females</i>	576	665.5
Race			Decedent's Age		
Number*	Percent		Number*	Percent	
<i>White</i>	7,566	67.0%	<1	88	1.1%
<i>Black</i>	3,086	27.3%	1-14	18	0.2%
<i>Hispanic Origin<sup>4</sup></i>	1,426	12.6%	15-24	97	1.3%
Marital Status			25-44	362	4.7%
<i>Married</i>	5,960	52.8%	45-64	1578	20.6%
<i>Single</i>	5,331	47.2%	65-74	1307	17.0%
Births to Single Mothers <sup>3</sup>			75-84	1976	25.8%
<i>White</i>	2,999	39.6%	85+	2241	29.2%
<i>Black</i>	2,230	72.3%	Leading Causes of Death		
<i>Hispanic Origin<sup>4</sup></i>	910	63.8%	Malignant neoplasms	1,895	24.7%
Low Birth Weight (<2500 gms)			Diseases of heart	1,761	23.0%
All Races	1,015	9.0%	Chronic lower respiratory diseases	441	5.8%
<i>White</i>	556	7.3%	Dementia	438	5.7%
<i>Black</i>	413	13.4%	Cerebrovascular diseases	408	5.3%
<i>Hispanic Origin<sup>4</sup></i>	95	6.7%	Accidents (unintentional injuries)	354	4.6%

Notes:

\* Numbers are for 2010.

1. The 5-year rate is per 1,000 population and refers to the period 2006-2010.

2. The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2006-2010 period.

3. Percentages for births to single mothers are based on total births for the race-group.

4. People of Hispanic origin may be of any race. The percentage is based on total resident births for 2010.

5. The 5-year (2006-2010) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.

6. The 2010 mortality rates (deaths per 100,000 population) for Delaware and the counties are age-adjusted to the 2000 U.S. population.

Source: Delaware Health Statistics Center

SUMMARY

**Jack Markell, Governor**  
State of Delaware

**Rita M. Landgraf, Secretary**  
Delaware Health and Social Services

# DELAWARE VITAL STATISTICS ANNUAL REPORT, 2010

**Division of Public Health  
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*DELAWARE HEALTH AND SOCIAL SERVICES*  
Division of Public Health

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## PREFACE

I am pleased to present the 2010 Vital Statistics Annual Report, issued by the Division of Public Health's Delaware Health Statistics Center.

This report features statistics that are essential to identify and understand the challenges facing Delaware as it strives to improve the health of its residents. Our challenges are significant, and include the reduction of infant mortality, promoting healthy lifestyles to reduce morbidity and mortality due to preventable diseases, and closing the health disparities gap that exists when comparing racial and ethnic groups. To meet these challenges, we must measure outcomes and monitor trends to learn what we can do to improve the quality of life for all Delawareans.

The 2010 Delaware Vital Statistics Annual Report presents a wide variety of data and statistics that can assist us in this endeavor. Information in this report identifies racial differences, such as the large disparity between black and white mortality rates for HIV, homicide, diabetes, kidney disease, and hypertension. It presents health indicators such as life expectancy, the leading causes of death, teen birth rates, general fertility rates, and infant mortality rates; and it provides historical data that demonstrate movement over time.

The primary sources of data used in preparing this report are certificates of marriage, divorce, live birth, death, fetal death, and reports of induced termination of pregnancy. We are indebted to the hard work and dedication of the professionals who provide these certificates.

Karyl Thomas Rattay MD, MS

A handwritten signature in black ink that reads "K. Rattay MD". The signature is written in a cursive, somewhat stylized font.

Director  
Delaware Division of Public Health

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This report was prepared by Barbara Gladders and Maridelle Dizon, and reviewed by Denese Welch of the Delaware Health Statistics Center.

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### Questions or comments about this report may be directed to:

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### Visit our website at:

<http://www.dhss.delaware.gov/dhss/dph/hp/healthstats.html>

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