
DELAWARE VITAL STATISTICS ANNUAL REPORT ■ 2011



DELAWARE HEALTH AND SOCIAL SERVICES

Division of Public Health

Selected Characteristics: Delaware Vital Statistics Annual Report, 2011

Population	Number*	Percent	Fetal Deaths	Number*	Percent
Delaware	907,003	100.0%	Delaware	77	100.0%
<i>Kent</i>	164,748	18.2%	<i>Kent</i>	12	15.6%
<i>New Castle</i>	541,153	59.7%	<i>New Castle</i>	54	70.1%
<i>Sussex</i>	201,102	22.2%	<i>Sussex</i>	11	14.3%
Marriages			Race		
	Number*	5-yr Rate¹	<i>White</i>	48	62.3%
Delaware	4,727	5.4	<i>Black</i>	28	36.4%
<i>Kent</i>	927	5.9	<i>Hispanic Origin⁴</i>	5	6.5%
<i>New Castle</i>	2,421	4.6	Infant Mortality		
<i>Sussex</i>	1,379	7.1		Number*	5-yr Rate⁵
Divorces			Delaware	98	8.1
	Number*	5-yr Rate¹	<i>Kent</i>	17	6.9
Delaware	3,230	3.6	<i>New Castle</i>	74	9.1
<i>Kent</i>	706	4.4	<i>Sussex</i>	7	6.2
<i>New Castle</i>	1,766	3.3	Race		
<i>Sussex</i>	758	3.5	<i>White</i>	48	5.8
Live Births			<i>Black</i>	38	13.8
	Number*	5-yr Rate²	<i>Hispanic Origin⁴</i>	11	7.7
Delaware	11,227	65.9	Mortality		
<i>Kent</i>	2,166	66.5		Number*	Adj. Rate⁶
<i>New Castle</i>	6,880	62.7	Delaware	7,816	759.8
<i>Sussex</i>	2,181	76.4	<i>Kent</i>	1,368	860.4
Births to Teenagers (15-19)			<i>New Castle</i>	4,394	776.2
			<i>Sussex</i>	2,054	687.6
<i>White</i>	509	31.0	Race and Gender		
<i>Black</i>	376	56.4	<i>White Males</i>	3,129	872.6
Delaware	897	36.6	<i>White Females</i>	3,283	639.7
<i>Kent</i>	181	37.4	<i>Black Males</i>	662	1057.8
<i>New Castle</i>	521	32.3	<i>Black Females</i>	594	682.6
<i>Sussex</i>	195	51.1	Decedent's Age		
Race				Number*	Percent
	Number*	Percent	<1	98	1.3%
<i>White</i>	7,510	66.9%	1-14	28	0.4%
<i>Black</i>	3,084	27.5%	15-24	86	1.1%
<i>Hispanic Origin⁴</i>	1,427	12.7%	25-44	356	4.6%
Marital Status			45-64	1579	20.2%
			65-74	1357	17.4%
<i>Married</i>	5,778	51.5%	75-84	2077	26.6%
<i>Single</i>	5,449	48.5%	85+	2235	28.6%
Births to Single Mothers³			Leading Causes of Death		
			<i>Malignant neoplasms</i>	1,898	24.3%
<i>White</i>	3,135	41.7%	<i>Diseases of heart</i>	1,796	23.0%
<i>Black</i>	2,221	72.0%	<i>Chronic lower respiratory diseases</i>	458	5.9%
<i>Hispanic Origin⁴</i>	950	66.6%	<i>Dementia</i>	443	5.7%
Low Birth Weight (<2500 gms)			<i>Cerebrovascular diseases</i>	419	5.4%
			<i>Accidents (unintentional injuries)</i>	331	4.2%
<i>All Races</i>	945	8.4%			
<i>White</i>	485	6.5%			
<i>Black</i>	403	13.1%			
<i>Hispanic Origin⁴</i>	100	7.0%			

Notes:

- * Numbers are for 2011.
- 1. The 5-year rate is per 1,000 population and refers to the period 2007-2011.
- 2. The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2007-2011 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 2011.
- 5. The 5-year (2007-2011) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.
- 6. The 2011 mortality rates (deaths per 100,000 population) for Delaware and the counties are age-adjusted to the 2000 U.S. population.

SUMMARY

Jack Markell, Governor
State of Delaware

Rita M. Landgraf, Secretary
Delaware Health and Social Services

DELAWARE VITAL STATISTICS ANNUAL REPORT, 2011

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PREFACE

I am pleased to present the 2011 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, flowing style.

Director
Delaware Division of Public Health

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Questions or comments about this report may be directed to:

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