

# Delaware Vital Statistics Annual Report, 2005



*DELAWARE HEALTH AND SOCIAL SERVICES*  
Division of Public Health

Summer 2007  
Delaware Health Statistics Center

## Selected Characteristics: Delaware Vital Statistics Annual Report, 2005

Population		Number*	Percent	<i>First Trimester Care</i>		Number*	Percent
Delaware		843,540	100.0%	<i>White</i>		6,710	82.7%
<i>Kent</i>		143,969	17.1%	<i>Black</i>		2,226	77.3%
<i>New Castle</i>		523,016	62.0%	<i>Hispanic</i>		1,049	62.7%
<i>Sussex</i>		176,555	20.9%	Delaware		9,450	81.4%
				<i>Kent</i>		1,710	78.6%
				<i>New Castle</i>		6,321	88.1%
				<i>Sussex</i>		1,419	62.9%
Marriages		Number*	5-yr Rate <sup>1</sup>	Reported Pregnancies		Number*	5-yr Rate <sup>5</sup>
Delaware		5,018	6.2	Delaware		14,699	83.4
<i>Kent</i>		973	7.2	<i>Kent</i>		2,793	83.7
<i>New Castle</i>		2,726	5.6	<i>New Castle</i>		9,288	82.8
<i>Sussex</i>		1,319	7.5	<i>Sussex</i>		2,618	85.5
Divorces		Number*	5-yr Rate <sup>1</sup>	Pregnancy Outcomes		Number*	Percent
Delaware		3,250	3.8	<i>Live Births</i>		11,603	78.9%
<i>Kent</i>		708	5.1	<i>Fetal Deaths</i>		65	0.4%
<i>New Castle</i>		1,753	3.3	<i>Induced Terminations (ITOP)</i>		3,031	20.6%
<i>Sussex</i>		789	4.3				
Live Births		Number*	5-yr Rate <sup>2</sup>	ITOP by Place of Residence			
Delaware		11,603	64.5	Delaware		3,031	73.1%
<i>Kent</i>		2,175	66.5	<i>Kent</i>		600	19.8%
<i>New Castle</i>		7,172	62.1	<i>New Castle</i>		2,077	68.5%
<i>Sussex</i>		2,256	71.6	<i>Sussex</i>		354	11.7%
<b>Births to Teenagers (15-19)</b>				Other States		1,117	26.9%
<i>White</i>		707	34.4				
<i>Black</i>		485	72.3				
Delaware		1,222	44.3				
<i>Kent</i>		261	47.6				
<i>New Castle</i>		646	39.5				
<i>Sussex</i>		315	57.4				
Race		Number*	Percent	Infant Mortality		Number*	5-yr Rate <sup>6</sup>
<i>White</i>		8,113	69.9%	Delaware		104	9.2
<i>Black</i>		2,881	24.8%	<i>White</i>		46	6.8
<i>Hispanic Origin</i> <sup>4</sup>		1,674	14.4%	<i>Black</i>		55	17.1
<b>Marital Status</b>				<i>Hispanic</i>		12	7.2
<i>Married</i>		6,459	55.7%				
<i>Single</i>		5,144	44.3%				
Births to Single Mothers <sup>3</sup>		Number*	Percent	Mortality		Number*	Adj. Rate <sup>7</sup>
<i>White</i>		2,989	36.8%	Delaware		7,422	812.4
<i>Black</i>		2,035	70.6%	<i>Kent</i>		1,250	912.7
<i>Hispanic</i>		1,043	62.3%	<i>New Castle</i>		4,227	808.4
<b>Low Birth Weight (&lt;2500 gms)</b>				<i>Sussex</i>		1,945	773.6
All Races		1,103	9.5%	<b>Race and Gender</b>			
<i>White</i>		615	7.6%	<i>White Males</i>		3,034	943.0
<i>Black</i>		425	14.8%	<i>White Females</i>		3,093	661.0
<i>Hispanic</i>		123	7.3%	<i>Black Males</i>		609	1167.9
				<i>Black Females</i>		626	852.7
				<b>Leading Causes of Death</b>		Number*	Percent
				Heart Disease		2,016	27.2%
				Cancer		1,785	24.1%
				Chronic Lower Respiratory Disease		412	5.6%
				Stroke		380	5.1%
				Unintentional Injuries		289	3.9%

**Notes:**

\* Numbers are for 2005.

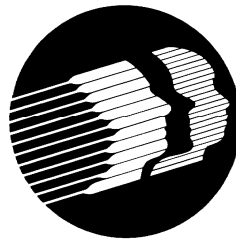
- The 5-year rate is per 1,000 population and refers to the period 2001-2005.
- The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2001-2005 period.
- Percentages for births to single mothers are based on total births for the race-group.
- Persons of Hispanic origin may be of any race. The percentage is based on total resident births for 2005.
- The 5-year pregnancy rate represents the number of reported pregnancies per 1,000 women 15-44 years of age for 2001-2005.
- The 5-year (2001-2005) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.
- The 2005 mortality rates (deaths per 100,000 population) for Delaware and counties are age-adjusted to the 2000 U.S. population.

SUMMARY

**Ruth Ann Minner, Governor**  
State of Delaware

**Vincent P. Meconi, Secretary**  
Delaware Health and Social Services

# Delaware Vital Statistics Annual Report, 2005



## **Division of Public Health Delaware Health Statistics Center**

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## PREFACE

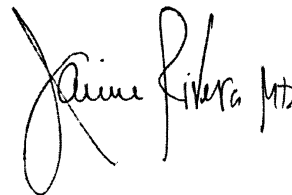
I am pleased to present the 2005 Vital Statistics Annual Report, issued by the Division of Public Health's Delaware Health Statistics Center.

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, lowering our high rates of cancer, and closing the health disparities gap that exists when we compare racial and ethnic groups. In order to meet these challenges, we must gain insight from, and track our progress through, health indicators. The 2005 Delaware Vital Statistics Annual Report is a key report issued by the Division of Public Health for this purpose.

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.

To assist users of this report, an introductory section describes Delaware's vital statistics system and defines terms used in the report. In addition, we can provide all data, tables, and graphs in Microsoft Excel spreadsheets, or the entire report in electronic format. To make such requests, or to ask questions about the report in general, please contact the Delaware Health Statistics Center at 302-744-4541. The report is also available at <http://www.state.de.us/dhss/dph/hp/annrepvs.html>.

Jaime H. Rivera, MD, FAAP

A handwritten signature in black ink that reads "Jaime Rivera MD". The signature is written in a cursive style with a large initial "J" and "R".

Director  
Delaware Division of Public Health

## ACKNOWLEDGMENTS

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

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### **To obtain additional copies of this report, contact:**

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### **Or visit our website at:**

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

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