

Vital Statistics 2010 Lancaster County

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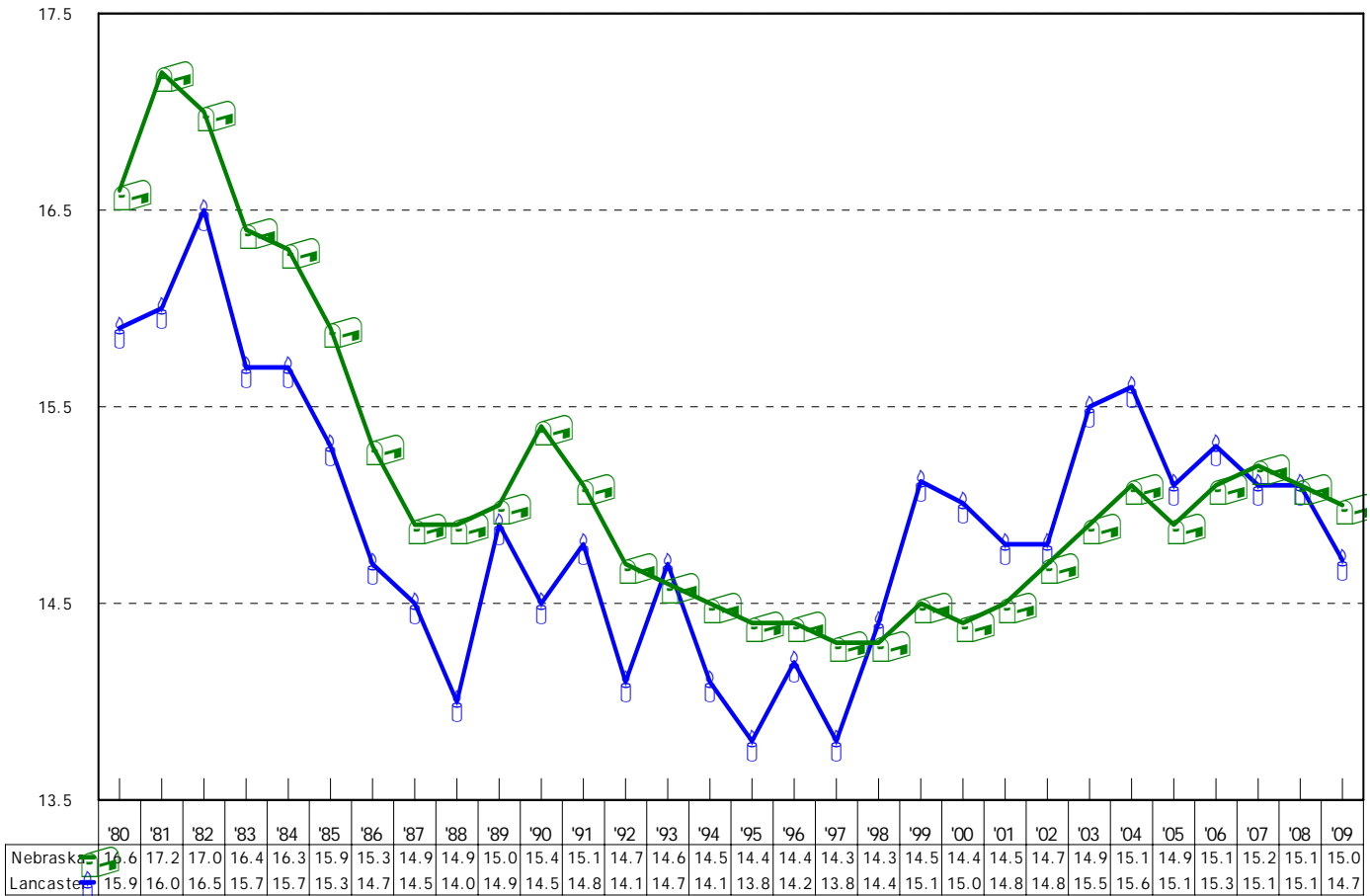
Birth Data

Births by Gender Lancaster County, Nebraska 2010

	Frequency (n)	Percent (%)
Male	2115	50.9
Female	2038	49.1
Total	4153	100.0

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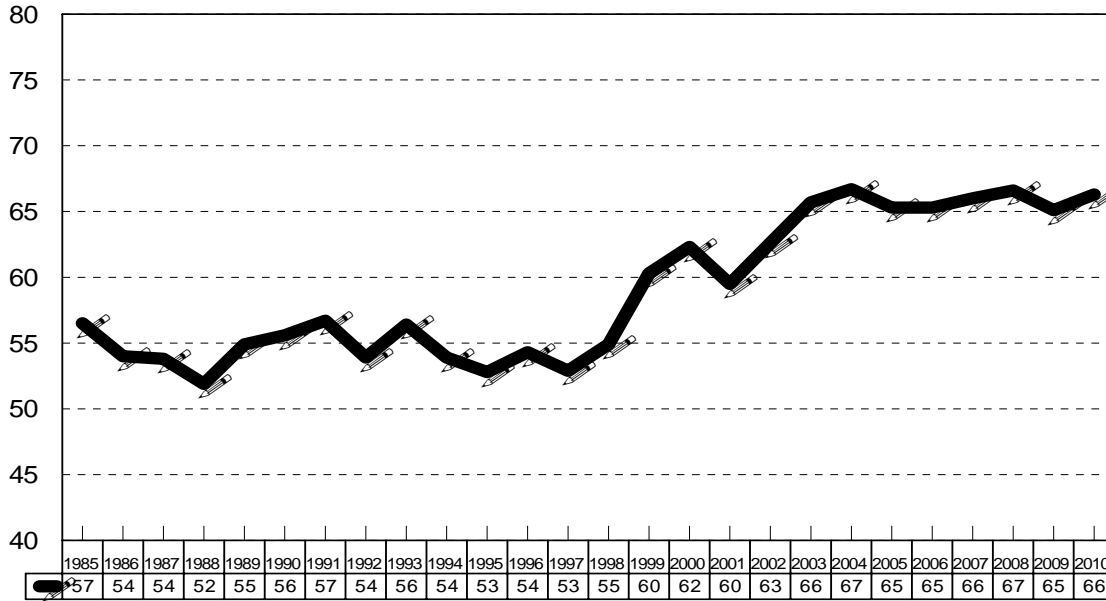
Birth Rates State of Nebraska and Lancaster County 1980 to 2009 Births per 1,000 population



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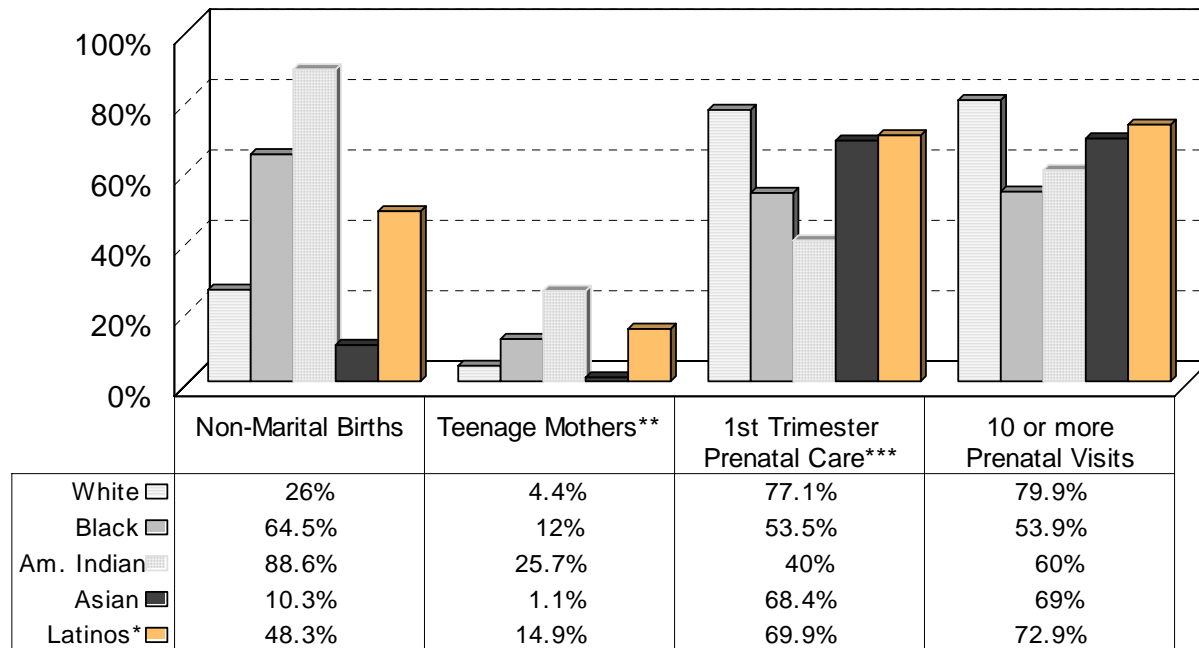
Fertility Rate Lancaster County, Nebraska 1985-2010

Births per 1,000 women ages 15 to 44 years



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Birth Statistics by Race and Ethnic Origin Lancaster County, Nebraska, 2010



*Latinos may be of any race

**Less than 20 years of age

***PLEASE NOTE: As of 2005, the variable, 1st Trimester Prenatal Care is not directly comparable to data using the same label reported through 2004. From 2005 onward, the data are from a health record rather than from self-report.

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**Births by Month
Lancaster County, 2010**

Month	Frequency	Percent (%)
January	301	7.2
February	288	6.9
March	376	9.1
April	352	8.5
May	346	8.3
June	335	8.1
July	386	9.3
August	401	9.7
September	367	8.8
October	353	8.5
November	320	7.7
December	328	7.9
Total	4153	100

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**Births by Race and Ethnic Origin
Lancaster County, 2010**

Race	Frequency	Percent (%)
White	3375	
Black	217	5.2
American Indian	35	0.8
Asian	174	4.2
Other	342	8.2
Unknown	10	0.2
Total	4153	100
Latino**	362	8.7

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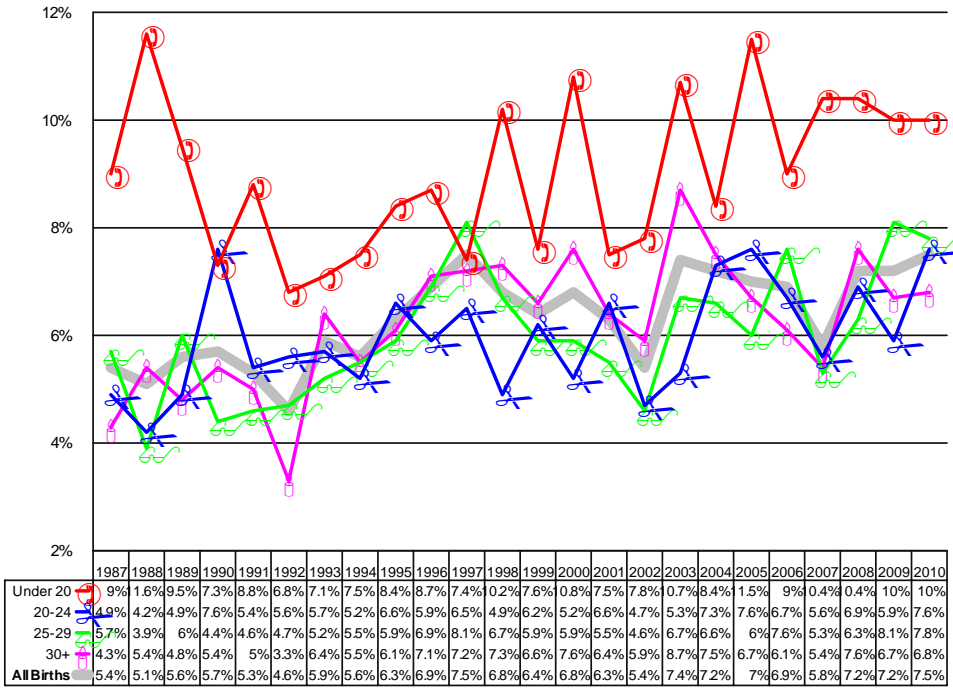
*Race of the Child is determined by the race of the mother

**Latinos may be of any group

**Births by Weight of Child
Lancaster County, 2010**

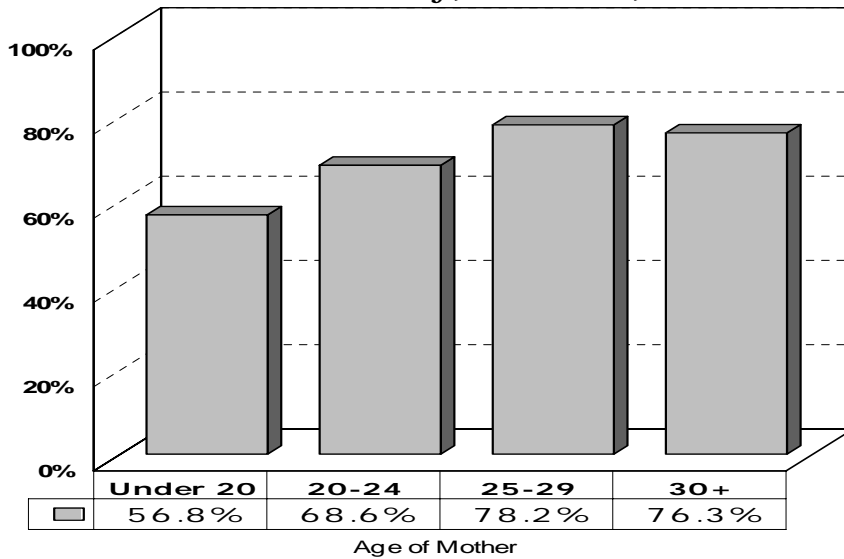
Weight of Child	Frequency	Percent (%)
1lb & under	4	0.1
1lb.1oz - 2lb	15	0.4
2lb.1oz - 3lb.8oz	38	0.9
3lb.9oz - 4lb.8oz	62	1.5
4lb.9oz - 5lb.8oz	193	4.6
5lb.9oz - 5lb.15oz	142	3.4
6lb - 6lb.15oz	973	23.4
7lb - 7lb.15oz	1477	35.6
8lb - 8lb.15oz	982	23.7
9lb - 9lb.15oz	228	5.5
10lb - 10lb.15oz	33	0.8
11lbs & over	6	0.1
Total Births	4153	100

Low-Weight Births by Age of Mother Lancaster County, Nebraska 1987-2010



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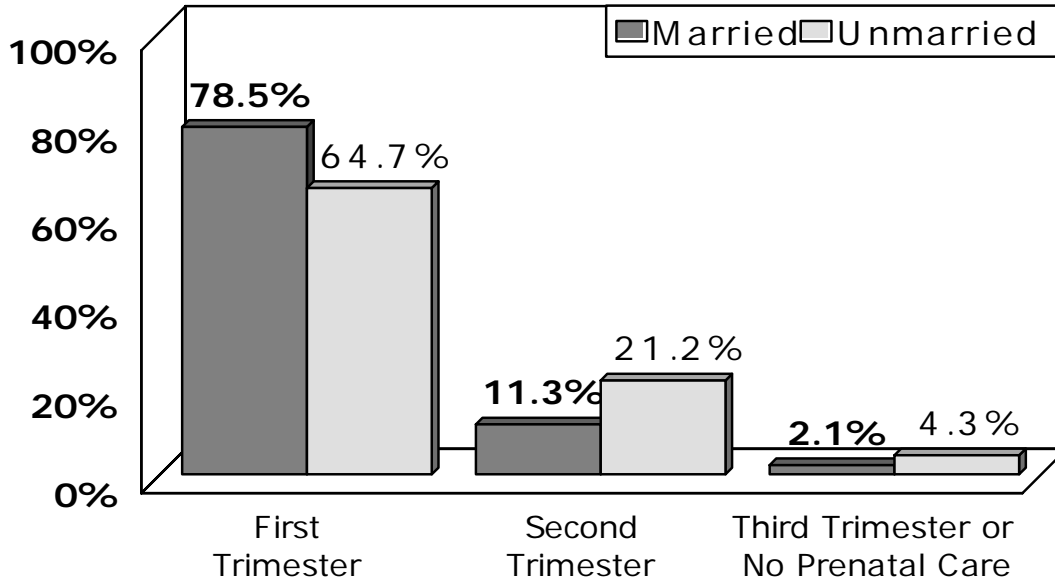
Care in First Trimester by Age of Mother Lancaster County, Nebraska, 2010*



*As of 2005, the variable, "1st Trimester Prenatal Care," is not directly comparable to data using the same label reported through 2004. From 2005 and onward, the data are from the health record rather than from self-report.

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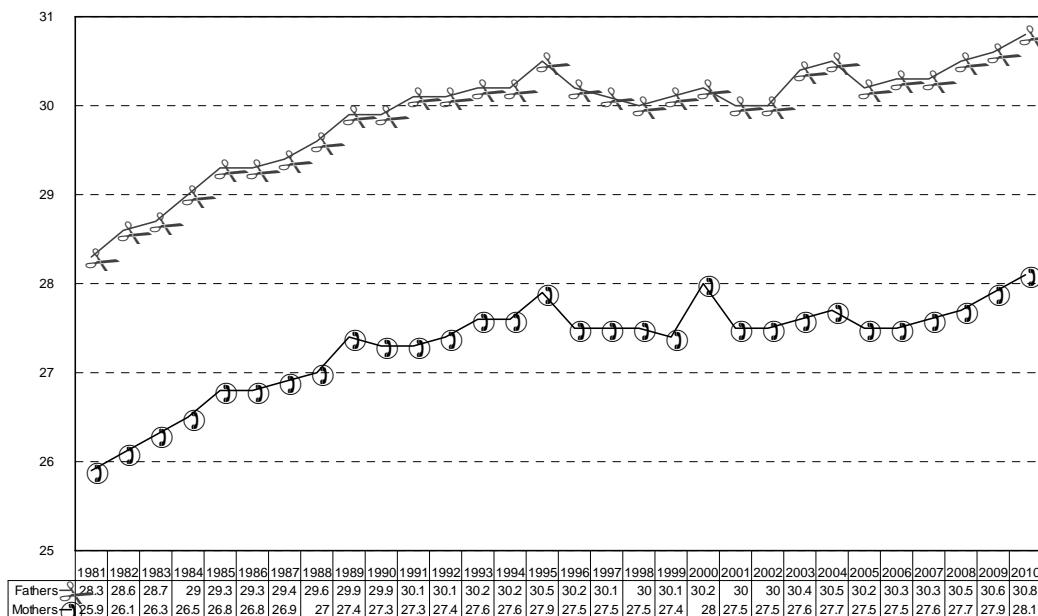
Trimester When Prenatal Care Began Lancaster County, Nebraska, 2010*



*As of 2005, the variables related to when Prenatal Care Began are not directly comparable to data using the same or similar labels reported through 2004. From 2005 and onward, the data are from the health record rather than from self-report.

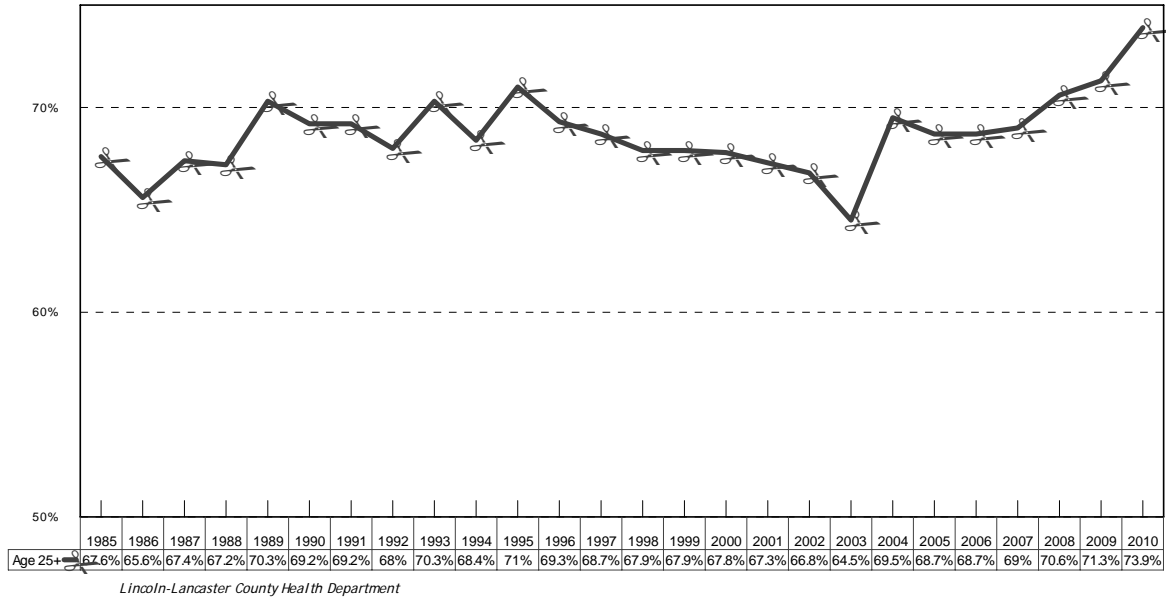
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Mean Age of Fathers and Mothers Lancaster County, Nebraska 1981-2010



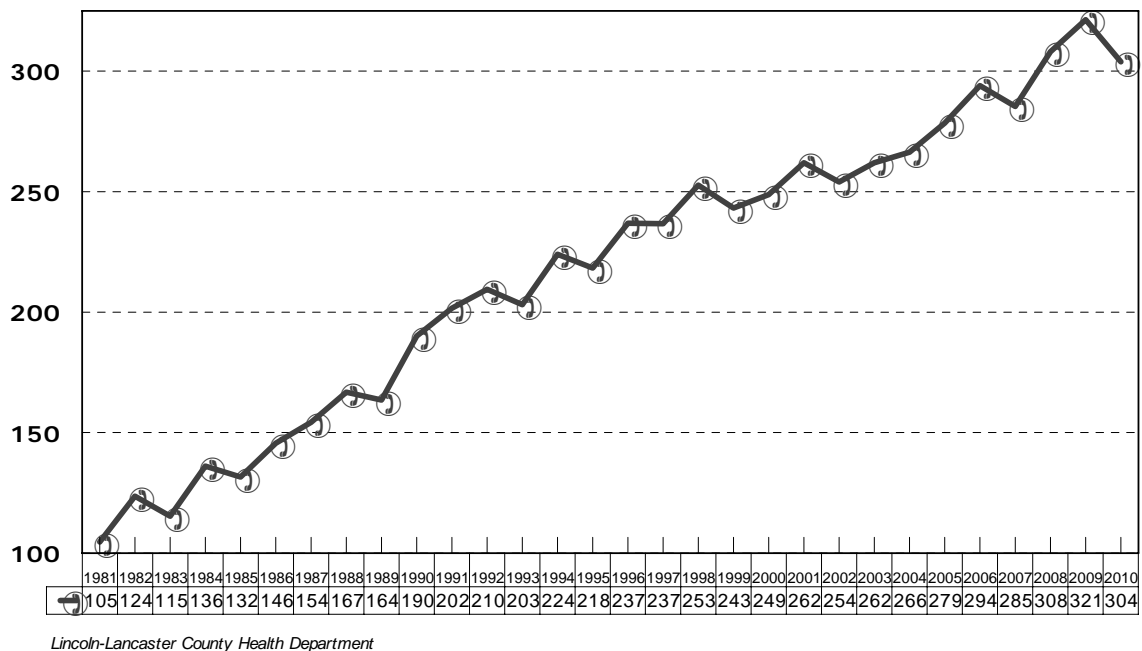
Lincoln-Lancaster County Health Department

Percent (%) of Births to Women Age 25 and Older Lancaster County, Nebraska 1981 to 2010



Non-Marital Birth Rate Lancaster County, Nebraska 1981 to 2010

Non-Marital Births per 1000 Live Births



**Low Weight Births by Marital Status
Lancaster County, 2010**

Weight of the Child	MARRIED		UNMARRIED	
	Frequency	Percent (%)	Frequency	Percent (%)
Low Birth Weight (5lbs 8oz and under)	191	6.6	121	9.6
Normal Birth Weight (Over 5lb 8oz)	2699	93.4	1142	90.4
Total	2890	100	1263	100

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**Low-Weight Births by Age of Mother
Lancaster County, 2010**

Age of Mother	Total Live Births	Low Weight Births	%of Low Weight by Age Groups**	% of Age Group Low weight***
Under 20	241	24	7.7	10
20-24	841	64	20.5	7.6
25-29	1441	113	36.2	7.8
30 & Over	1630	111	35.6	6.8
Total	4153	312	100	7.5

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**Percentages in this column reflect low-weight births by age-group

*** Percentages in this column reflect the births within the age group that were low-weight.

**Non-Marital Births by Age of Mother
Lancaster County, 2010**

Age Group	Freq. Total Live Births	Freq. Non Marital Births	% of Non-Marital Age Group**	% of Age Group Not Married***
Under 20	241	224	17.7	92.9
20 to 24	841	494	39.1	58.7
25 to 29	1441	323	25.6	22.4
30 and Above	1630	222	17.6	13.6
TOTAL	4153	1263	100	30.4

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**Percentages in this column reflect non-marital births by age group.

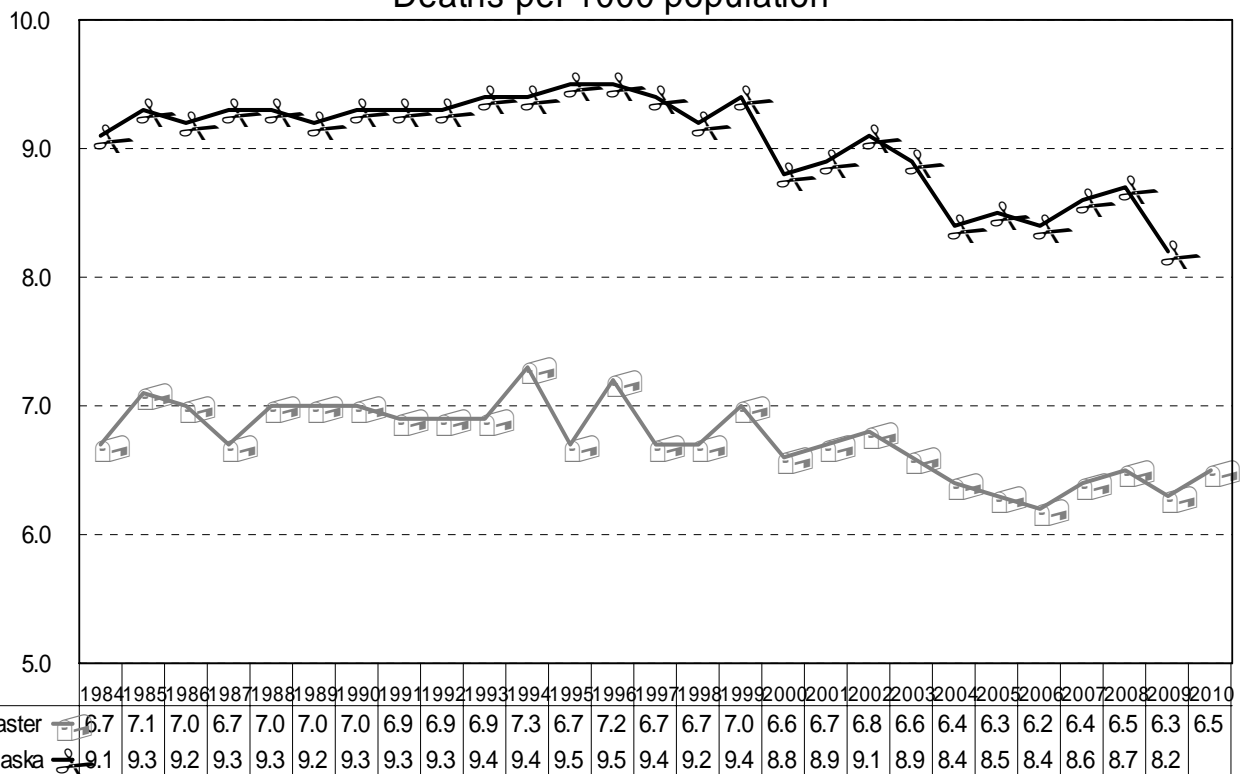
***Percentages in this column reflect non-marital births within the respective age groups

Death Data

Deaths by Gender		
Lancaster County, Nebraska, 2010		
Gender	Frequency (n)	Percent (%)
Male	906	49.1
Female	941	50.9
Total	1847	100

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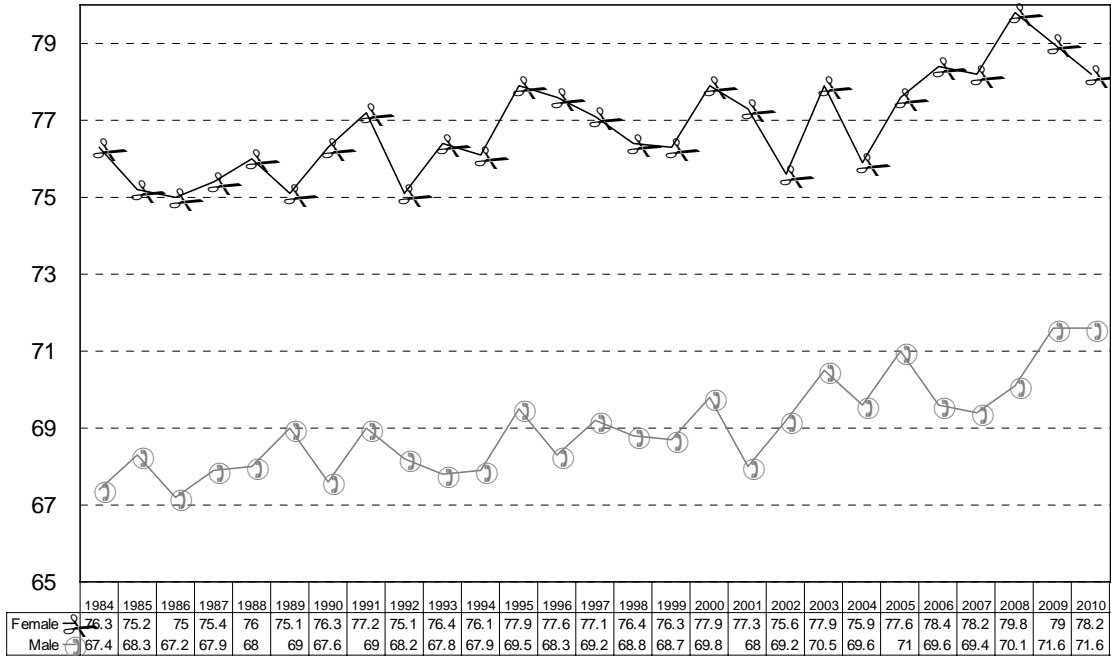
Crude Death Rates State of Nebraska and Lancaster County 1984 to 2010 Deaths per 1000 population



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Mean Age of Death for Males and Females

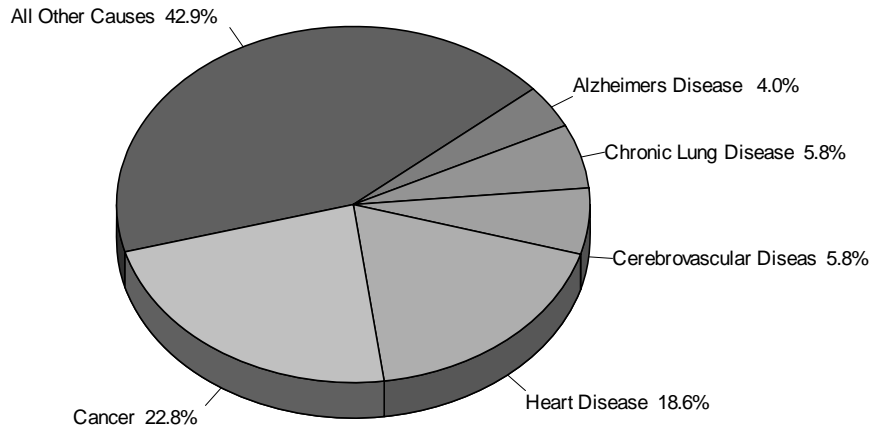
Lancaster County, Nebraska
1983-2010



Lincoln-Lancaster County Health Department

Leading Causes of Death

Lancaster County, Nebraska, 2010

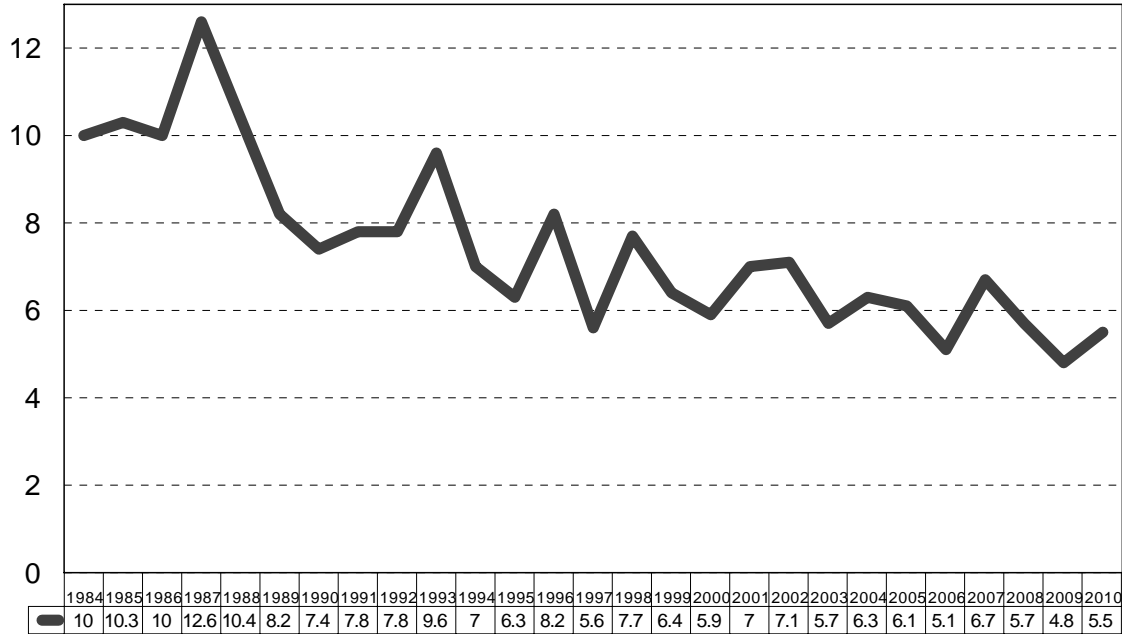


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Infant Mortality Rate Lancaster County, Nebraska

1984-2010

Infant deaths per 1000 Live Births



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Deaths by Age and Gender

Lancaster County, Nebraska, 2010

Age	Total Deaths	Percent (%) Total	Female	Percent of All Female Deaths	Male	Percent of All Male Deaths
<1	23	1.2	15	1.6	8	0.9
1-4	3	0.2	0	0	3	0.3
5-9	1	0.1	0	0	1	0.1
10-14	1	0.1	1	0.1	0	0
15-19	5	0.3	3	0.3	2	0.2
20-24	11	0.6	2	0.2	9	1
25-29	11	0.6	1	0.1	10	1.2
30-39	28	1.5	12	1.3	16	1.8
40-49	67	3.6	22	2.3	45	5
50-59	180	9.7	71	7.5	109	12
60-69	230	12.5	86	9.1	144	15.9
70-79	336	18.2	152	16.2	184	20.3
80-89	589	31.9	325	34.6	264	29.1
90-99	341	18.4	232	24.7	109	12
>100	21	1.1	19	2	2	0.2
Missing	0	0	0	0	0	0
Total	1847	100	941	100	906	100

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**Leading Causes of Death and Crude Rate
per 100,000 Population
Lancaster County, Nebraska, 2010**

<i>Cause of Death</i>	<i>Number of Total Deaths</i>	<i>Percent of Total Deaths</i>	<i>Crude Death Rate*</i>
Cancer	421	22.8	147.5
Heart Disease	343	18.6	120.2
Cerebrovascular Diseases	108	5.8	37.8
Chronic Lung Disease	108	5.8	37.8
Alzheimers Disease	74	4	25.9
Accidental Deaths	73	4	25.6
Diabetes Mellitus	38	2.1	13.3
Nephritis and Nephrosis	33	1.8	11.6
Renal Disease	25	1.4	8.8
Pneumonia	24	1.3	8.4
Parkinsons Disease	21	1.1	7.4
Chronic Liver Disease	20	1.1	7
Intentional Self Harm (Suicide)	19	1	6.7
Septicemia	15	0.8	5.3
Atherosclerosis	13	0.7	4.6
Aortic Aneurysm	10	0.5	3.5
Emphysema	10	0.5	3.5
Pneumonitis	10	0.5	3.5
Birth Defects	9	0.5	3.2
Anemias	6	0.3	2.1
Asthma	5	0.3	1.8
Peptic Ulcer	4	0.2	1.4
Cholelithiasis	2	0.1	0.7
Human Immunodeficiency Virus (HIV) Disease	2	0.1	0.7
TB	1	0.1	0.4
Viral Hepatitis	1	0.1	0.4
Assault (Homicide)	1	0.1	0.4
All Other Causes	451	24.4	158

*Rate Per 100,000 population

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Cancer Deaths by Type Lancaster County, Nebraska 2010

Type of Cancer	ICD 10	Female	Male	Total	Percentage
Lung, Trachea, Bronchus	C33-C34	49	61	110	26.1
Colon/ Rectum	C18-C21	24	18	42	10
Pancreas	C25	14	19	33	7.9
Non-Hodgkin's Lymphoma	C82-C85	13	9	22	5.2
Leukemia	C90.1, C91-C95	9	11	20	4.8
Prostate	C61	0	20	20	4.8
Breast	C50	15	1	16	3.8
Other Lymphatic & Hematopoietic Tissues	C81, C88, C90.0, C90.2, C96	6	8	14	3.3
Liver	C22	2	9	11	2.6
Ovary/other Uterine Adnexa	C56-C57	10	0	10	2.4
Brain	C71	3	6	9	2.1
Esophagus	C15	1	8	9	2.1
Stomach	C16	1	5	6	1.4
Skin	C43-C44	2	3	5	1.2
Cervix	C53	3	0	3	0.7
All Other Cancers		44	47	91	21.6
Total		196	225	421	100

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Five Leading Causes of Death by Gender Lancaster County, Nebraska, 2010

Rank	Gender	
	Male	Female
1	Cancer (225, 157.3)	Cancer (196, 137.7)
2	Heart Disease (186, 130)	Heart Disease (157, 110.3)
3	Chronic Lung Disease (48, 33.6)	Chronic Lung Disease (60, 42.1)
4	Cerebrovascular Diseases (47, 32.8)	Cerebrovascular Diseases (61, 42.8)
5	Accidental Deaths (39, 27.3)	Alzheimers Disease (49, 34.4)

Expression: Cause (Frequency , Rate**)

Note:** Sex Specific Rate per 100,000 Population

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Place of Death

Lancaster County, Nebraska, 2010

Place of Death	Frequency	Percent
Nursing Home/Long Term Care Facility	606	32.7
Decedent's Home	424	23
Inpatient	417	22.6
Emergency Room/Outpatient	117	6.3
Hospice Facility	5	0.3
Other	278	15.1
Total	1847	100

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Average Age of Death by Gender by Selected Cause

Lancaster County, Nebraska, 2010

Cause of Deaths	Male	Female
Heart Disease	74.1	84.5
Cancer	72.8	72.5
Cerebrovascular Disease	80.1	83.4
Accidental Deaths	48.3	69.1
Chronic Lung Disease	75.1	76.8
Diabetes Mellitus	76.6	78.8
Suicide	50.6	51

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Disposition of Body Lancaster County, Nebraska, 2010

Disposition	Frequency	Percent
Burial	983	53.3
Cremation	818	44.3
Donation	17	0.9
Entombment	12	0.6
Removal from state	15	0.8
Unknown	2	0.1
Total	1847	100

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Leading Causes of Death By Age Lancaster County, Nebraska, 2010

Age Category											
Rank	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1	Birth Defects 7*	Birth Defects	Accidental Deaths	Accidental Deaths 9* (17.3)**	Accidental Deaths 5* (11.4)**	Heart Disease 11* (32.1)**	Cancer 25* (67.6)**	Cancer 80* (255.9)**	Cancer 93* (581.9)**	Cancer 122* (1182.5)**	Heart Disease 154* (3206.3)**
2	Accidental Deaths			Cancer	Suicide	Accidental Deaths 7* (20.4)**	Heart Disease 19* (51.4)**	Heart Disease 44* (140.8)**	Heart Disease 36* (226)**	Heart Disease 79* (765.7)**	Cancer 90* (1873.8)**
3				Birth Defects	Cancer	Cancer 6* (17.5)**	Accidental Deaths 10* (27.1)**	Chronic Lung Disease 12* (38.4)**	Chronic Lung Disease 25* (156.4)**	Chronic Lung Disease 39* (378)**	Cerebrovascular Diseases 53* (1103.5)**
4				Suicide		Chronic Liver Disease	Suicide 7* (18.9)**	Accidental Deaths 5* (16)**	Cerebrovascular Diseases 17* (106.4)**	Cerebrovascular Diseases 29* (281.1)**	Alzheimers Disease 45* (936.9)**
5						Suicide	Chronic Lung Disease 6* (16.2)**	Cerebrovascular Diseases	Diabetes Mellitus 8* (50.1)**	Alzheimers Disease 27* (261.7)**	Chronic Lung Disease 26* (541.3)**
6						Cerebrovascular Diseases	Chronic Liver Disease	Septicemia	Chronic Liver Disease 7* (43.8)**	Accidental Deaths 13* (126)**	Accidental Deaths 16* (333.1)**

* Number of Deaths ** Age Specific Rate per 100,000 Population

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