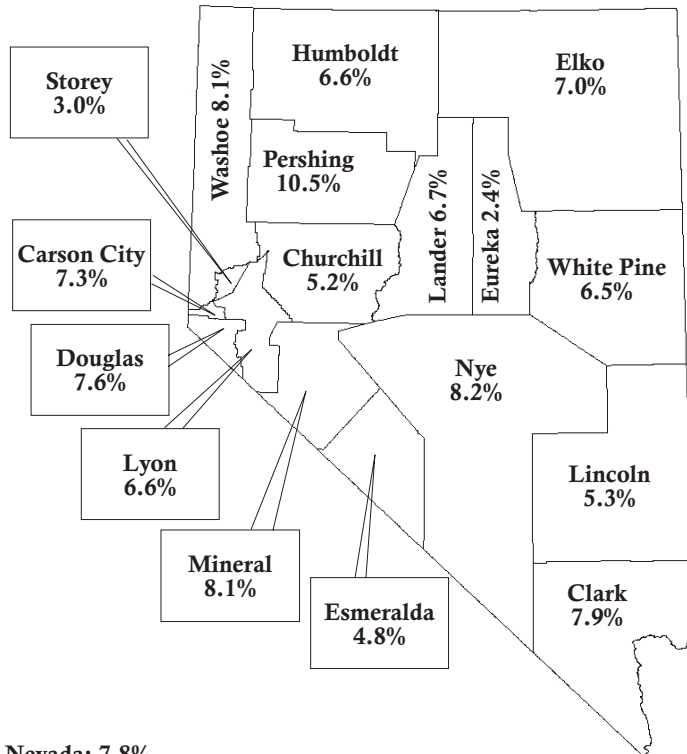


# Low-Birthweight Babies

## Definition

*Low-Birthweight (LBW) Babies are those weighing less than 2,500 grams (about 5.5 pounds) at birth. Low-birthweight data, reported by mother's county of residence rather than infant's place of birth, measure the percentage of live births in which babies weigh less than 2,500 grams.*

**Percent of Low-Birthweight Babies in Nevada: 2002-2004**



**Nevada: 7.8%**

*Note: NM = Not Meaningful. Percentages are adjusted for unknown birthweight.*

*Source: CBER calculations from Nevada Department of Human Resources data, Health Division, Bureau of Health Planning and Statistics, 2002-2004.*

## Nevada

The percent of low-birthweight (LBW) babies in Nevada for 2002-2004 was 7.8. Of the 101,174 babies born during this period, 7,939 weighed less than 5.5 pounds.

Very low-birthweight babies, those weighing less than 1,500 grams or about 3.3 pounds, made up 16.2 percent of the low-birthweight babies for 2002-2004.

## Counties

Among the 17 counties in Nevada, the percent of low-birthweight babies ranged from a low of 2.4 in Eureka County to a high of 10.5 in Pershing County. Five counties had a percent of low-birthweight babies that was higher than the state rate of 7.8.

# Low-Birthweight Babies Continued

Nevada Births by Birthweight and Mother's Age: 2004

<i>Mother's Age Group</i>	<i>Very Low Birthweight (Less Than 1,500 Grams)</i>		<i>Low Birthweight* (Less Than 2,500 Grams)</i>		<i>Total Births</i>
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>
10-14	2	NM	6	NM	68
15-17	24	1.9	112	8.8	1,266
18-19	35	1.4	207	8.2	2,521
20-24	102	1.1	705	7.5	9,408
25-29	121	1.2	705	7.3	9,705
30-34	90	1.2	592	7.7	7,677
35-39	49	1.3	369	10.0	3,683
40-44	15	2.0	91	11.9	762
45 and over	2	NM	8	NM	42
Unknown	1	NM	4	NM	14
TOTAL	441	1.3	2,799	8.0	35,146

Note: NM = Not Meaningful, the percentages for those categories where the number of births was less than 10 are not shown.

\*The low-birthweight category includes those births of very low birthweight.

Source: Nevada Department of Human Resources, Health Division, Bureau of Health Planning and Statistics, 2005.

# Low-Birthweight Babies Continued

## Nevada Teen (Ages 19 and under) Births by Birthweight and Mother's Race/Ethnicity: 2004

<i>Birthweight Category</i>	<i>White</i>	<i>Black (African American)</i>	<i>Native American</i>	<i>Asian</i>	<i>Hispanic</i>	<i>Other/Unknown</i>	<i>Total</i>
Very low birthweight (less than 1,500 grams)	21	18	0	1	20	1	61
Adjusted number	21	18	0	1	20	NM	61
Percent	1.7%	4.1%	NM	NM	1.1%	NM	1.6%
Low birthweight* (less than 2,500 grams)	107	66	2	21	122	7	325
Adjusted number	109	67	2	21	125	NM	325
Percent	8.5%	15.0%	NM	14.9%	6.5%	NM	8.4%
Live births	1,269	444	56	143	1,905	38	3,855
Adjusted number	1,282	448	57	144	1,924	NM	3,855

Note: NM = Not Meaningful, the percentages for those categories where the number of births was less than 10 are not shown. Percentages are adjusted for unknown race/ethnicity.

\*The low-birthweight category includes those births of very low birthweight.

Source: Nevada Department of Human Resources, Health Division, Bureau of Health Planning and Statistics, 2005.

## Nevada Births by Birthweight and Mother's Race/Ethnicity: 2004

<i>Birthweight Category</i>	<i>White</i>	<i>Black (African American)</i>	<i>Native American</i>	<i>Asian</i>	<i>Hispanic</i>	<i>Other/Unknown</i>	<i>Total</i>
Very low birthweight (less than 1,500 grams)	171	80	3	35	140	12	441
Adjusted number	176	82	3	36	144	---	441
Percent	1.1%	2.9%	NM	1.4%	1.1%	---	1.3%
Low birthweight* (less than 2,500 grams)	1,236	381	34	274	826	48	2,799
Adjusted number	1,258	388	35	279	840	---	2,799
Percent	7.8%	13.8%	7.9%	10.8%	6.4%	---	8.0%
Live births	15,992	2,787	434	2,555	13,037	341	35,146
Adjusted number	16,149	2,814	438	2,580	13,165	---	35,146

Note: NM = Not Meaningful, the percentages for those categories where the number of births was less than 10 are not shown. Percentages are adjusted for unknown race/ethnicity.

\*The low-birthweight category includes those births of very low birthweight.

Source: Nevada Department of Human Resources, Health Division, Bureau of Health Planning and Statistics, 2005.