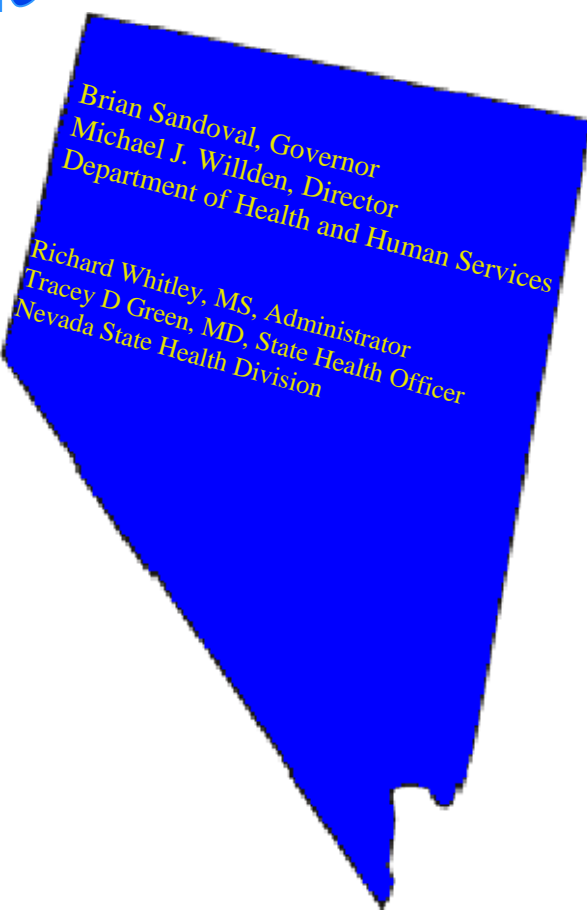


Snapshot of Vital Statistics Nevada Residents, 2007



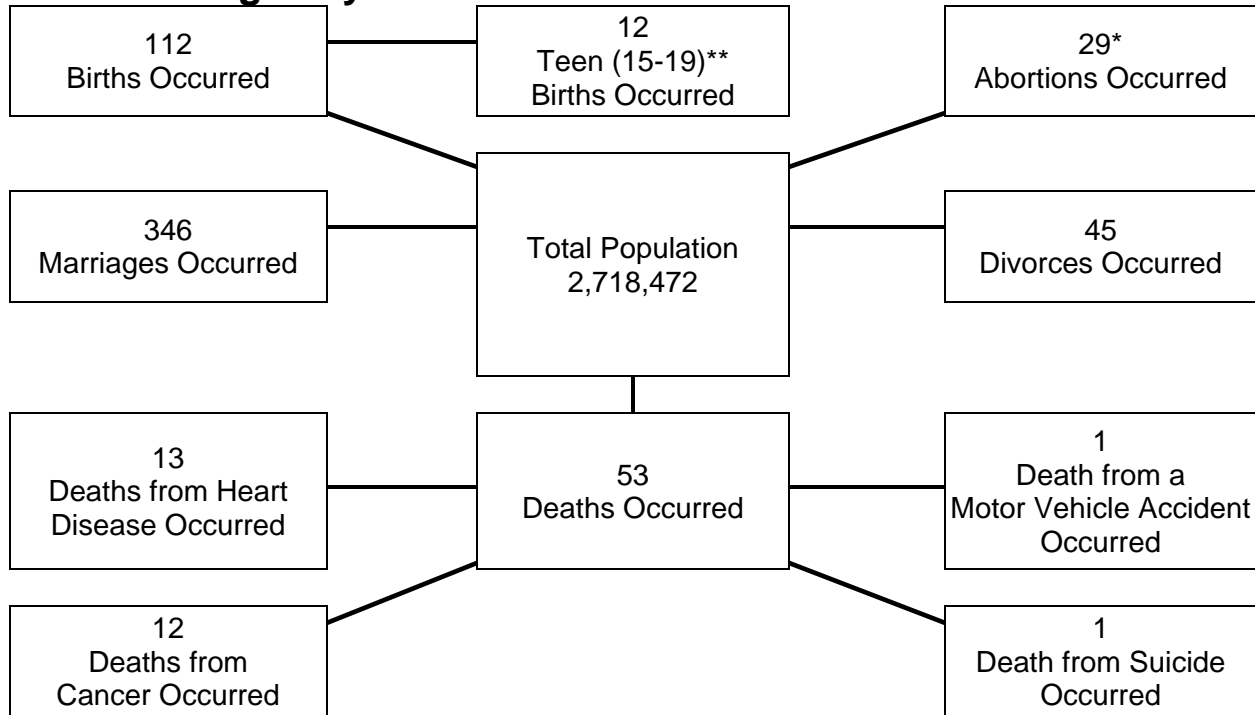
September 2012
version 2.0

Department of Health and Human Services
Nevada State Health Division
Bureau of Health Statistics, Planning, Epidemiology and Response
Office of Public Health Informatics and Epidemiology

SNAPSHOT OF VITAL STATISTICS IN NEVADA 2007

Office of Public Health Informatics and Epidemiology

On an average day in Nevada in 2007...



*Abortion counts are based only on cases reported to the Nevada State Health Division.

**Teen births (age 15-19) are defined by the National Center for Health Statistics.

Population

Age Group	Male	Female	Total
<1	21,069	20,114	41,183
1-4	79,688	75,719	155,407
5-14	189,861	179,924	369,785
15-24	203,834	187,593	391,426
25-34	209,249	190,713	399,962
35-44	203,911	188,039	391,950
45-54	190,224	182,937	373,161
55-64	142,190	146,348	288,538
65-74	88,397	93,203	181,600
75-84	44,227	53,602	97,830
85+	9,628	18,001	27,630
Total	1,382,277	1,336,195	2,718,472

Marriages Occurring In Nevada	
Total	126,354

Divorces Occurring In Nevada	
Total	16,593

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2007

Office of Public Health Informatics and Epidemiology

Mortality

Top 15 Causes of Death	Male	Female	Total	Crude Rate
Diseases of the Heart	2,687	1,847	4,534	166.8
Malignant Neoplasms (Cancer)	2,260	1,980	4,240	156.0
Chronic Lower Respiratory Diseases	773	408	1,181	43.4
Accidents	474	562	1,036	38.1
Cerebrovascular Diseases (Stroke)	395	429	824	30.3
Intentional Self-harm (Suicide)	364	98	462	17.0
Influenza and Pneumonia	254	199	453	16.7
Nephritis, Nephrotic Syndrome, and Nephrosis	208	198	406	14.9
Septicemia	202	200	402	14.8
Diabetes Mellitus	169	137	306	11.3
Alzheimer's Disease	181	85	266	9.8
Chronic Liver Disease and Cirrhosis	84	157	241	8.9
Assault (Homicide) and Legal Intervention	145	40	185	6.8
Atherosclerosis	58	71	129	4.7
Essential Hypertensive Renal Disease	52	68	120	4.4
All Others	1,805	1,790	3,595	132.3
Total	10,111	8,269	18,380	676.1

Abortions*	
Mother's Age Group	Count
10-14	42
15-17	539
18-19	984
20-24	2,832
25-29	2,371
30-34	1,433
35-39	956
40-44	273
45+	24
Unknown	358
Total	9,812

*Abortion counts are based only on cases reported to the Nevada State Health Division.

Fetal Deaths^	
Mother's Age Group	Count
10-14	0
15-17	15
18-19	20
20-24	49
25-29	62
30-34	44
35-39	29
40-44	16
45+	1
Unknown	2
Total	238

^Fetal Death: A birth that occurs after at least 20 weeks gestation in which the child shows no evidence of life after complete birth.

Year of Potential Life Lost (YPLL) for Persons Under the Age of 75**			
Cause of Death	Death <75	Average YPLL	Rates
Heart Diseases	2,193	14.2	1,197.3
Cancers	2,608	13.0	1,312.4
Respiratory Diseases	394	9.7	147.0
Accidents	1,020	33.8	1,327.6
Stroke	332	15.5	198.8

** YPLL is the number of years of life lost for each person in the population dying before the standard age (75 years) is summed. Anyone over the age of 75 has been excluded from the analysis. Also, for calculation purposes, all people are considered half way through their year of age at death. Rates are per 100,000 age-specific population.

Infant Deaths (Less than 1 Year of Age)		
Infant Age Group	Total	Rate
Neonatal	165	4.0
Postneonatal	95	2.3
Total	260	6.3

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2007

Office of Public Health Informatics and Epidemiology

Natality

Mother's Age Group	Mother's Race/Ethnicity						Total
	White	Black	Native American	Asian	Hispanic	Other/Unknown	
10-14	11	19	1	1	44	0	76
15-17	331	212	21	31	854	16	1,465
18-19	900	343	51	112	1446	37	2,889
20-24	4075	1118	151	547	4620	142	10,653
25-29	5324	945	122	926	4470	141	11,928
30-34	3940	593	78	1017	3005	106	8,739
35-39	2082	279	41	547	1397	65	4,411
40-44	434	81	6	124	283	28	956
45+	26	6	1	8	5	3	49
Unknown	0	0	0	0	2	7	9
Total	17,123	3,596	472	3,313	16,126	545	41,175
Crude Rates	10.4	19.1	13.1	18.4	24.2	N/A	15.1

Mother's Age Group	Birth Weight Groups					Total
	Normal Birth Weight	Low Birth Weight	Very Low Birth Weight	Unknown		
10-14	68	7	1	0	76	
15-17	1,320	115	25	5	1,465	
18-19	2,635	203	44	7	2,889	
20-24	9,820	690	116	27	10,653	
25-29	11,003	753	139	33	11,928	
30-34	8,008	604	111	16	8,739	
35-39	3,959	371	68	13	4,411	
40-44	825	100	26	5	956	
45+	34	12	3	0	49	
Unknown	6	3	0	0	9	
Total	37,678	2,858	533	106	41,175	

Prenatal Care - Kotelchuck Index*	
Level of Care	Count
Adequate Plus	13,569
Adequate	14,057
Intermediate	5,256
Inadequate	3,011
No Care/Unknown	5,282
Total	41,175

*Kotelchuck is calculated method is based on the following variables: prenatal information, date of last menses, birth weight, and length of gestation).

Teen Pregnancy Rates** (per 1,000)	
Age 15-17	36.4
Age 18-19	104.5
Age 15-19	63.8

**Teen Pregnancy is the number of live births, abortions and fetal deaths (>=20 weeks) to women in the specific age groups.

SNAPSHOT OF VITAL STATISTICS IN NEVADA

Nevada Residents, 2007

Office of Public Health Informatics and Epidemiology

Top 15 Baby Names by Gender

Male		
Rank	Names	Number
1	Anthony	254
2	Angel	239
3	Christopher	217
4	Jacob	214
5	Daniel	212
6	Alexander	208
7	Michael	197
8	David	196
9	Joshua	190
10	Jose	175
11	Andrew	170
12	Brandon	161
13	Ethan	159
14	Joseph	156
15	Christian	151

Female		
Rank	Names	Number
1	Emily	162
2	Sophia	159
3	Isabella	157
4	Madison	146
5	Ava	139
6	Emma	124
7	Mia	122
8	Ashley	121
9	Samantha	118
10	Abigail	111
11	Elizabeth	109
12	Hannah/Olivia*	106
13	Alyssa	104
14	Alexa	102
15	Alexis	99

*Names are tied for same place.

References

Reports on related topics can be obtained from the Nevada State Health Division Website at:

http://health.nv.gov/FP_Publications.htm

For additional information, please contact OHSS at (775) 684-4170 or visit our website at:

http://health.nv.gov/NIHDS_HSS.htm

Written, Compiled and Edited by:

Jennifer Thompson, Health Resource Analyst

Andrea R. Rivers

Jay Kvam, State Biostatistician, MSPH