

Snapshot of Vital Statistics Nevada Residents, 2005

Brian Sandoval, Governor
Michael J. Willden, Director
Department of Health and Human Services
Richard Whitley, MS, Administrator
Tracey D Green, MD, State Health Officer
Nevada State Health Division



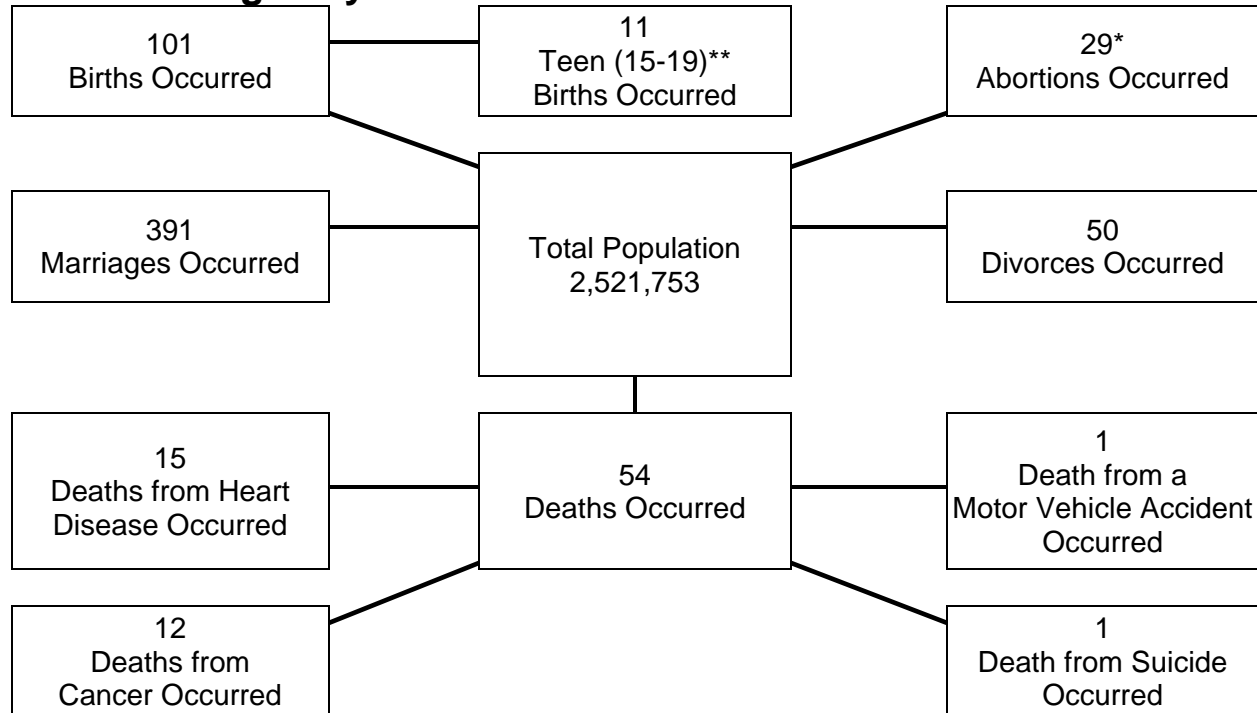
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Department of Health and Human Services
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Bureau of Health Statistics, Planning, Epidemiology and Response
Office of Public Health Informatics and Epidemiology

SNAPSHOT OF VITAL STATISTICS IN NEVADA 2005

Office of Public Health Informatics and Epidemiology

On an average day in Nevada in 2005...



*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	19,124	18,140	37,264
1-4	72,921	69,281	142,202
5-14	178,327	169,143	347,470
15-24	189,045	173,910	362,955
25-34	193,503	176,295	369,798
35-44	195,238	179,351	374,589
45-54	174,953	168,943	343,897
55-64	128,986	132,783	261,769
65-74	80,939	84,321	165,260
75-84	41,870	50,702	92,572
85+	8,207	15,770	23,977
Total	1,283,114	1,238,639	2,521,753

Marriages Occurring In Nevada	
Total	142,811

Divorces Occurring In Nevada	
Total	18,084

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Mortality

Top 15 Causes of Death	Male	Female	Total	Crude Rate
Diseases of the Heart	2,877	2,111	4,988	198.8
Malignant Neoplasms (Cancer)	2,229	1,930	4,159	165.7
Chronic Lower Respiratory Diseases	575	641	1,216	48.5
Accidents	711	326	1,037	41.3
Cerebrovascular Diseases (Stroke)	431	502	933	37.2
Intentional Self-harm (Suicide)	364	95	459	18.3
Influenza and Pneumonia	244	208	452	18
Nephritis, Nephrotic Syndrome, and Nephrosis	241	193	434	17.3
Septicemia	219	198	417	16.6
Diabetes Mellitus	195	136	331	13.2
Alzheimer's Disease	105	202	307	12.2
Chronic Liver Disease and Cirrhosis	183	80	263	10.5
Assault (Homicide) and Legal Intervention	147	44	191	7.6
Atherosclerosis	52	103	155	6.2
Essential Hypertensive Renal Disease	54	62	116	4.6
All Others	1,590	1,622	3,212	128
Total	10,217	8,453	18,670	743.9

Abortions*	
Mother's Age Group	Count
10-14	36
15-17	579
18-19	997
20-24	3,029
25-29	2,264
30-34	1,462
35-39	946
40-44	305
45+	23
Unknown	399
Total	10,040

*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	8
18-19	22
20-24	65
25-29	58
30-34	52
35-39	35
40-44	9
45+	2
Unknown	9
Total	260

^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	2,440	14.0	1,419
Cancers	2,491	12.8	1,328.0
Respiratory Diseases	487	8.7	177.0
Accidents	897	33.8	1,259.3
Stroke	363	13.6	206.0

**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	124	3.3
Postneonatal	87	2.3
Total	211	5.7

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Natality

Mother's Age Group	Mother's Race/Ethnicity						Total
	White	Black	Native American	Asian	Hispanic	Other/Unknown	
10-14	6	15	2	2	32	1	58
15-17	336	190	25	25	752	25	1,353
18-19	874	306	44	101	1,200	43	2,568
20-24	4,176	944	138	466	4,173	157	10,054
25-29	4,770	756	104	781	3,855	146	10,412
30-34	3,855	460	63	798	2,598	141	7,915
35-39	1,967	233	31	440	1,180	76	3,927
40-44	457	50	6	101	274	16	904
45+	33	4	0	4	15	3	59
Unknown	0	0	0	0	2	7	9
Total	16,474	2,958	413	2,718	14,081	615	37,259
Crude Rates	10.5	17.0	12.3	17.0	24.0	N/A	14.8

Mother's Age Group	Birth Weight Groups					Total
	Normal Birth Weight	Low Birth Weight	Very Low Birth Weight	Unknown		
10-14	49	6	3	0	58	
15-17	1,216	105	32	0	1,353	
18-19	2,334	199	34	1	2,568	
20-24	9,294	656	103	1	10,054	
25-29	9,630	650	128	4	10,412	
30-34	7,281	532	98	4	7,915	
35-39	3,535	333	59	0	3,927	
40-44	785	103	16	0	904	
45+	35	20	4	0	59	
Unknown	7	1	1	0	9	
Total	34,166	2,605	478	10	37,259	

Prenatal Care - Kotelchuck Index*	
Level of Care	Count
Adequate Plus	13,310
Adequate	12,430
Intermediate	4,622
Inadequate	2,884
No Care/Unknown	4,013
Total	37,259

*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	37.7
Age 18-19	104.3
Age 15-19	64.4

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

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Top 15 Baby Names by Gender

Male		
Rank	Names	Number
1	Anthony	226
2	Jacob	219
3	Daniel	209
4	Joshua	207
5	Angel	206
6	Michael	179
7	Jose	168
8	David	164
9	Christian	161
10	Alexander	158
11	Brandon/Christopher*	157
12	Matthew	156
13	Joseph/Ryan*	147
14	Tyler	146
15	Andrew	145

Female		
Rank	Names	Number
1	Emily	183
2	Samantha	138
3	Isabella	135
4	Ashley	132
5	Madison	128
6	Mia	125
7	Emma	123
8	Elizabeth	113
9	Natalie	111
10	Olivia	103
11	Abigail	98
12	Sophia	95
13	Alexis	91
14	Hannah	89
15	Alyssa/Ava/Grace*	88

*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

Christine Pool

Jay Kvam, State Biostatistician, MSPH