

Nevada Rural and Frontier Health Data Book

Section Three: Population Health Profile of Rural and Frontier Nevada

The data sources, explanation of data tabulations, and notes on the information presented for each table, figure, and map in the data book are contained in the book's appendices.

Table 3.1: Health Insurance Coverage by Federal Poverty Level (FPL) in Nevada by County – 2008

Region/County	Estimated Uninsured Population – 2008							
	Below 100% FPL		100 to 200% FPL		Above 200% FPL		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Rural and Frontier								
Churchill County	1,007	3.7	1,067	4.0	2,029	7.5	4,103	15.2
Douglas County	1,811	3.5	1,858	3.6	3,736	7.2	7,405	14.2
Elko County	2,240	4.4	2,545	5.0	4,360	8.6	9,145	18.1
Esmeralda County	44	3.6	48	3.9	87	7.0	179	14.5
Eureka County	59	3.8	62	4.0	118	7.6	239	15.4
Humboldt County	783	4.3	889	4.9	1,533	8.5	3,205	17.8
Lander County	260	4.4	288	4.9	498	8.5	1,046	17.8
Lincoln County	156	3.6	162	3.7	321	7.4	639	14.7
Lyon County	2,096	3.8	2,251	4.0	4,238	7.6	8,585	15.4
Mineral County	157	3.6	163	3.7	314	7.1	634	14.4
Nye County	1,598	3.4	1,660	3.5	3,255	6.8	6,513	13.7
Pershing County	304	4.2	365	5.1	628	8.7	1,297	18.0
Storey County	146	3.3	148	3.4	307	6.9	598	13.6
White Pine County	357	3.7	402	4.1	1,113	11.5	1,515	15.6
Region Subtotal	11,018	3.8	11,908	4.1	22,534	7.7	45,103	15.6
Urban								
Carson City	2,271	3.9	2,551	4.4	6,744	11.7	9,295	16.1
Clark County	86,955	4.4	101,212	5.1	163,789	8.3	351,956	17.9
Washoe County	17,173	4.2	19,969	4.7	51,975	12.3	71,944	17.0
Region Subtotal	106,939	4.4	123,732	5.1	222,508	9.1	433,195	17.0
Nevada – Total	117,956	4.3	135,639	5.0	245,042	8.2	479,298	17.5

Table 3.2: Health Insurance Coverage by Age Category in Nevada by County – 2008

Region/County	Estimated Uninsured Population – 2008							
	Age 0 to 18		Age 19 to 64		Age 65 and Over		Total	
	Number	Percent of Population 0 to 18	Number	Percent of Population 19 to 64	Number	Percent of Population 65 and Over	Number	Percent
Rural and Frontier								
Churchill County	1,086	4.0	2,956	11.0	61	0.2	4,103	15.2
Douglas County	1,488	2.9	5,743	11.0	174	0.3	7,405	14.2
Elko County	2,395	4.7	6,652	13.2	98	0.2	9,145	18.1
Esmeralda County	40	3.2	135	10.9	4	0.3	179	14.5
Eureka County	58	3.7	178	11.5	3	0.2	239	15.4
Humboldt County	868	4.8	2,298	12.8	39	0.2	3,205	17.8
Lander County	297	5.1	736	12.5	13	0.2	1,046	17.8
Lincoln County	153	3.5	473	10.9	13	0.3	639	14.7
Lyon County	2,126	3.8	6,302	11.3	157	0.3	8,585	15.4
Mineral County	153	3.5	464	10.5	17	0.4	634	14.4
Nye County	1,544	3.2	4,788	10.1	181	0.4	6,513	13.7
Pershing County	303	4.2	977	13.6	17	0.2	1,297	18.0
Storey County	118	2.7	467	10.6	13	0.3	598	13.6
White Pine County	331	3.4	1,154	11.9	30	0.3	1,515	15.6
Region Subtotal	10,960	3.8	33,323	11.5	820	0.3	45,103	15.6
Urban								
Carson City	2,372	4.1	6,760	11.7	163	0.3	9,295	16.1
Clark County	96,557	4.9	250,093	12.7	5,306	0.3	351,956	17.9
Washoe County	18,777	4.4	52,163	12.3	1,004	0.2	71,944	17.0
Region Subtotal	117,706	4.6	309,016	12.1	6,473	0.3	433,195	17.0
Nevada – Total	128,666	4.7	342,339	12.5	7,293	0.3	479,298	17.5

Table 3.3: Uninsured Nevadans Aged 0 to 18 by County – 2000 to 2008

Region/County	Uninsured Nevadans Aged 0 to 18 as a Percent of Population Aged 0 to 18					
	2000	2002	2004	2006	2008	Average – 2000-2008
Rural and Frontier						
Churchill County	5.2	4.4	4.4	3.9	4.0	4.4
Douglas County	4.0	3.5	3.4	2.8	2.9	3.3
Elko County	6.2	5.7	5.5	4.9	4.7	5.4
Esmeralda County	3.5	3.4	3.4	3.1	3.2	3.3
Eureka County	4.3	4.3	4.3	3.5	3.7	4.0
Humboldt County	6.8	5.5	5.5	4.9	4.8	5.5
Lander County	6.5	5.7	5.7	5.2	5.1	5.6
Lincoln County	4.1	4.0	3.4	3.1	3.5	3.6
Lyon County	5.0	4.3	4.2	3.9	3.8	4.2
Mineral County	4.8	3.7	3.7	3.1	3.5	3.8
Nye County	4.3	3.6	3.6	3.2	3.2	3.6
Pershing County	6.3	4.7	3.7	4.3	4.2	4.6
Storey County	3.0	2.8	2.9	2.5	2.7	2.8
White Pine County	4.6	3.7	3.2	3.4	3.4	3.6
Region Average	5.1	4.4	4.2	3.8	3.8	4.2
Urban						
Carson City	4.9	4.2	4.0	3.9	4.1	4.2
Clark County	5.8	5.1	4.2	4.8	4.9	4.9
Washoe County	5.4	4.6	4.7	4.4	4.4	4.7
Region Average	5.7	5.0	4.3	4.7	4.8	4.9
Nevada – Average	5.6	4.9	4.3	4.6	4.7	4.8

Table 3.4: Uninsured Nevadans Aged 19 to 64 by County – 2000 to 2008

Region/County	Uninsured Nevadans Aged 19 to 64 as a Percent of Population Aged 19 to 64					
	2000	2002	2004	2006	2008	Average – 2000-2008
Rural and Frontier						
Churchill County	11.3	10.3	11.0	11.6	11.0	11.0
Douglas County	11.9	9.8	10.7	11.5	11.0	11.0
Elko County	13.0	12.1	13.1	13.9	13.2	13.0
Esmeralda County	13.3	10.4	11.1	11.6	10.9	11.4
Eureka County	12.8	10.1	11.0	11.4	11.5	11.4
Humboldt County	13.0	11.7	12.5	13.3	12.8	12.7
Lander County	12.6	11.3	12.1	13.2	12.5	12.4
Lincoln County	12.3	9.3	19.8	11.2	10.9	10.8
Lyon County	11.2	10.2	11.1	12.2	11.3	11.3
Mineral County	11.7	9.4	10.2	10.4	10.5	10.4
Nye County	11.6	9.3	9.9	10.7	10.1	10.3
Pershing County	12.4	11.8	10.6	14.5	13.6	12.7
Storey County	12.2	9.9	10.7	11.1	10.6	10.9
White Pine County	12.5	11.3	10.4	12.8	11.9	11.8
Region Average	12.1	10.6	11.2	12.2	11.5	11.5
Urban						
Carson City	11.6	11.3	11.1	12.1	11.7	11.6
Clark County	12.1	12.6	14.1	13.1	12.7	13.0
Washoe County	12.1	12.0	12.7	13.0	12.3	12.4
Region Average	12.1	12.5	13.8	13.1	12.6	12.8
Nevada – Average	12.1	12.3	13.5	13.0	12.5	12.7

Table 3.5: Health Insurance Coverage in Nevada by County – 2000 to 2008

Region/County	Uninsured as a Percent of Total Population					
	2000	2002	2004	2006	2008	Average – 2000-2008
Rural and Frontier						
Churchill County	16.5	14.8	15.5	15.7	15.2	15.5
Douglas County	15.9	13.5	14.1	14.6	14.2	14.4
Elko County	19.2	17.9	18.7	18.9	18.1	18.6
Esmeralda County	16.8	13.9	14.6	15.1	14.5	14.9
Eureka County	17.1	14.4	15.3	14.9	15.4	15.5
Humboldt County	19.8	17.4	18.1	18.4	17.8	18.3
Lander County	19.1	17.1	17.9	18.5	17.8	18.1
Lincoln County	16.4	13.4	13.2	14.6	14.7	14.5
Lyon County	16.2	14.7	15.4	16.3	15.4	14.5
Mineral County	16.5	13.3	14.2	13.8	14.4	14.5
Nye County	15.9	13.1	13.7	14.2	13.7	14.1
Pershing County	18.7	18.0	14.7	19.0	18.0	17.7
Storey County	15.2	12.9	13.6	13.8	13.6	13.8
White Pine County	17.1	15.2	13.7	16.5	15.6	15.6
Region Average	17.2	15.1	15.6	16.2	15.6	15.9
Urban						
Carson City	16.5	15.6	15.3	16.3	16.1	15.9
Clark County	17.9	17.9	18.5	18.2	17.9	18.1
Washoe County	17.5	16.8	17.5	17.6	17.0	17.3
Region Average	17.8	17.6	18.2	18.0	17.7	17.9
Nevada – Average	17.7	17.4	17.9	17.8	17.5	17.7

Table 3.6: Medicare Enrollment in Nevada by County – 2000 to 2007

Region/County	Medicare Enrollment				Change – 2000 to 2007	
	Number – 2000	Percent of Population	Number – 2007	Percent of Population	Number	Percent
Rural and Frontier						
Churchill County	3,167	13.2	3,982	15.0	815	25.7
Douglas County	5,793	14.0	9,102	18.2	3,309	57.1
Elko County	2,999	6.6	4,338	9.1	1,339	44.6
Esmeralda County	145	14.9	226	17.7	81	55.9
Eureka County	232	14.1	252	17.0	20	8.6
Humboldt County	1,501	9.3	1,943	11.2	442	29.4
Lander County	466	8.0	630	11.4	164	35.2
Lincoln County	781	18.8	938	24.1	157	20.1
Lyon County	5,641	16.4	8,481	17.4	2,840	50.3
Mineral County	1,118	22.0	1,265	27.3	147	13.1
Nye County	6,862	21.1	10,682	25.9	3,820	55.7
Pershing County	519	7.8	737	10.9	218	42.0
Storey County	165	4.9	559	13.9	394	238.8
White Pine County	1,389	15.1	1,634	17.6	245	17.6
Region Subtotal	30,778	13.3	44,769	16.7	13,991	45.5
Urban						
Carson City	9,770	18.6	9,803	17.2	33	0.3
Clark County	159,007	11.6	210,013	11.7	51,006	32.1
Washoe County	40,054	11.8	52,021	13.1	11,967	29.9
Region Subtotal	208,831	11.8	271,837	12.1	63,006	30.2
Nevada – Total	239,609	12.0	316,606	12.6	76,997	32.1

Table 3.7: Enrollment in Medicare Prescription Drug Plans and Other Prescription Drug Plans in Nevada by County – 2008

Region/County	Enrollment in Medicare and Other Prescription Drug Plans – 2008				
	Medicare Part D Stand Alone	Medicare Advantage (MA) with Part D	Medicare Retiree Drug Subsidy	Other Prescription Drug Coverage	Total
Rural and Frontier					
Churchill County	1,439	213	541	1,116	3,309
Douglas County	3,446	400	2,057	1,543	7,446
Elko County	1,908	106	471	671	3,156
Esmeralda County	57	41	27	48	173
Eureka County	100	12	26	38	176
Humboldt County	891	80	197	279	1,447
Lander County	245	29	88	83	445
Lincoln County	378	60	166	156	760
Lyon County	2,661	1,514	1,216	1,585	6,976
Mineral County	368	147	89	393	997
Nye County	1,758	4,872	1,269	1,721	9,620
Pershing County	355	28	70	125	578
Storey County	185	56	81	124	446
White Pine County	692	65	201	275	1,233
Region Subtotal	14,483	7,623	6,499	8,157	36,762
Urban					
Carson City	3,618	370	1,974	1,778	7,740
Clark County	49,039	76,018	24,398	33,396	182,851
Washoe County	15,020	11,074	7,458	8,941	42,493
Region Subtotal	67,677	87,462	33,830	44,115	233,084
Nevada – Total	82,160	95,085	40,329	52,272	269,846

Table 3.8: Medicaid Enrollment in Nevada by County – 2002 to 2007

Region/County	Medicaid Enrollment				Change – 2002 to 2007	
	Number – 2002	Percent of Population	Number – 2007	Percent of Population	Number	Percent
Rural and Frontier						
Churchill County	2,521	10.0	2,920	10.7	399	15.8
Douglas County	1,684	3.8	2,090	4.0	406	24.1
Elko County	3,317	7.1	3,758	7.5	441	13.3
Esmeralda County	100	8.9	68	5.5	- 32	- 32.0
Eureka County	70	5.1	88	6.0	18	25.7
Humboldt County	1,358	8.3	1,453	8.0	95	7.0
Lander County	454	8.2	449	7.8	- 5	- 1.1
Lincoln County	453	11.7	365	8.7	- 88	- 19.4
Lyon County	3,662	9.4	5,209	9.3	1,547	42.2
Mineral County	783	16.7	860	19.6	77	9.8
Nye County	4,899	14.0	6,488	14.0	1,589	32.4
Pershing County	431	6.2	531	7.5	100	23.2
Storey County	46	1.3	58	1.4	12	26.1
White Pine County	981	11.1	932	9.7	- 49	- 5.0
Region Subtotal	20,759	8.6	25,269	8.8	4,510	21.7
Urban						
Carson City	6,370	11.6	6,716	11.6	346	5.4
Clark County	141,926	9.2	178,747	9.1	36,821	25.9
Washoe County	30,431	8.5	34,072	8.2	3,641	12.0
Region Subtotal	178,727	9.1	219,535	9.0	40,808	22.8
Nevada – Total	199,486	9.0	244,804	9.0	45,318	22.7

Table 3.9: Nevada Checkup Enrollment in Nevada by County – 2002 to 2007

Region/County	Nevada Checkup Enrollment				Change – 2002 to 2007	
	Number – 2002	Percent of Population 18 & Under	Number – 2007	Percent of Population 18 & Under	Number	Percent
Rural and Frontier						
Churchill County	404	5.5	354	4.6	- 50	- 12.4
Douglas County	465	5.0	393	3.7	- 72	- 15.5
Elko County	956	6.6	876	7.4	- 80	- 8.4
Esmeralda County	21	9.6	18	9.1	- 3	- 14.3
Eureka County	18	3.8	21	4.7	3	16.7
Humboldt County	520	10.3	334	6.8	- 186	- 35.8
Lander County	108	5.4	74	4.6	- 34	- 31.5
Lincoln County	47	4.4	46	4.9	- 1	- 2.1
Lyon County	1,077	11.9	1,042	8.2	- 35	- 3.2
Mineral County	129	9.7	44	4.0	- 85	- 65.9
Nye County	526	7.0	626	6.5	100	19.0
Pershing County	118	6.7	94	7.1	- 24	- 20.3
Storey County	9	1.4	8	1.4	- 1	- 11.1
White Pine County	200	9.5	75	3.9	- 125	- 62.5
Region Subtotal	4,598	7.4	4,005	6.1	- 593	- 12.9
Urban						
Carson City	1,370	1.4	1,488	10.4	118	8.6
Clark County	18,742	5.0	29,394	5.6	10,652	56.8
Washoe County	5,239	5.8	6,347	5.7	1,108	21.1
Region Subtotal	25,351	5.3	37,229	5.7	11,878	46.9
Nevada – Total	29,949	5.5	41,234	5.8	11,285	37.7

**Table 3.10: Native Americans Eligible to Access Tribal Health Services
in Nevada by County – 2005 to 2007**

Region/County	Native Americans Eligible to Access Tribal Health Services		Change – 2005 to 2007	
	2005	2007	Number	Percent
Rural and Frontier				
Churchill County	1,305	1,408	103	7.3
Douglas County	758	802	44	5.5
Elko County	3,007	3,014	7	0.2
Esmeralda County	11	9	- 2	- 22.2
Eureka County	20	21	1	4.8
Humboldt County	646	646	0	0.0
Lander County	294	307	13	4.2
Lincoln County	3	4	1	25.0
Lyon County	1,023	1,055	32	3.0
Mineral County	857	849	- 8	- 0.9
Nye County	264	241	- 23	- 9.5
Pershing County	239	227	- 12	- 5.3
Storey County	7	6	- 1	- 16.7
White Pine County	302	310	8	2.6
Region Subtotal	8,736	8,899	163	1.8
Urban				
Carson City	1,109	1,069	- 40	- 3.7
Clark County	1,835	2,206	371	16.8
Washoe County	5,347	5,460	113	2.1
Region Subtotal	8,291	8,735	444	5.1
Nevada – Total	17,027	17,634	607	3.4

Table 3.11: Commercial Health Maintenance Organization (HMO) Enrollment in Nevada by County – 2002 to 2007

Region/County	Commercial HMO Enrollment				Change – 2002 to 2007	
	Number – 2002	Market Penetration	Number – 2007	Market Penetration	Number	Percent
Rural and Frontier						
Churchill County	16	0.1	713	3.0	697	4,356.3
Douglas County	1,432	3.7	2,200	5.1	768	53.6
Elko County	33	0.1	405	0.9	372	1,127.3
Esmeralda County	15	1.1	14	1.4	- 1	- 6.7
Eureka County	0	0.0	43	3.4	43	430.0
Humboldt County	110	0.6	353	2.2	243	220.9
Lander County	0	0.0	144	2.8	144	1,440.0
Lincoln County	63	1.7	140	4.0	77	122.2
Lyon County	956	3.0	3,530	7.3	2,574	269.2
Mineral County	13	0.2	190	5.6	177	1,361.5
Nye County	2,427	7.6	4,842	13.3	2,415	99.5
Pershing County	3	0.0	133	2.1	130	4,333.3
Storey County	111	3.1	253	7.1	142	127.9
White Pine County	3	0.0	122	1.5	119	3,966.7
Region Subtotal	5,182	2.6	13,082	5.3	7,900	152.5
Urban						
Carson City	9,052	19.3	8,506	17.9	- 546	- 6.0
Clark County	254,182	19.9	330,051	19.0	75,869	29.8
Washoe County	67,582	23.1	53,168	14.2	- 14,414	- 21.3
Region Subtotal	330,816	19.6	391,725	18.1	60,909	18.4
Nevada – Total	335,998	18.2	404,807	16.8	68,809	20.5

Table 3.12: Medicare Health Maintenance Organization (HMO) Enrollment in Nevada by County – 2002 to 2007

Region/County	Medicare HMO Enrollment				Change – 2002 to 2007	
	Number – 2002	Market Penetration	Number – 2007	Market Penetration	Number	Percent
Rural and Frontier						
Churchill County	2	0.1	4	0.1	2	100.0
Douglas County	0	0.0	4	0.0	4	400.0
Elko County	0	0.0	1	0.0	1	100.0
Esmeralda County	23	13.1	36	16.8	13	56.5
Eureka County	0	0.0	0	0.0	0	0.0
Humboldt County	1	0.0	1	0.1	0	0.0
Lander County	0	0.0	0	0.0	0	0.0
Lincoln County	2	0.1	9	1.3	7	350.0
Lyon County	924	16.9	276	3.6	- 648	- 70.1
Mineral County	77	7.7	32	3.3	- 45	- 58.4
Nye County	3,423	51.4	4,890	49.4	1,467	42.9
Pershing County	1	0.2	0	0.0	- 1	- 100.0
Storey County	1	0.2	0	0.0	- 1	- 100.0
White Pine County	2	0.1	2	0.1	0	0.0
Region Subtotal	4,456	11.6	5,255	12.9	799	17.9
Urban						
Carson City	24	0.3	15	0.1	- 9	- 37.5
Clark County	68,071	47.1	73,384	34.0	5,313	7.8
Washoe County	10,705	29.0	10,216	23.6	- 489	- 4.6
Region Subtotal	78,800	38.7	83,615	31.0	4,815	6.1
Nevada – Total	83,256	34.4	88,870	28.6	5,614	6.7

Table 3.13: Self-Reported Chronic Conditions in Nevada by Region – 2006

Self-Reported Chronic Condition	Percent of Adult Population – 2006				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Asthma, Still Have	66.1	67.4	72.7	67.8	91.5
Asthma, Ever Had	13.3	12.8	13.6	12.3	13.0
Blood Cholesterol, Told Was High	32.0	38.8	33.0	36.8	35.6
Coronary Heart Disease, Ever Diagnosed	6.4	5.4	4.1	5.1	4.5
Diabetes, Ever Told by a Doctor	7.0	7.9	7.3	7.5	7.5
Diabetes, Now Taking Insulin	23.6	26.2	32.8	27.6	N/A
Heart Attack, Ever Diagnosed	5.2	5.3	5.2	5.0	4.1
Hypertension, Ever Been Told	20.6	24.3	23.9	23.6	25.5
Stroke, Ever Diagnosed	3.1	3.2	1.9	2.8	2.6

Table 3.14: Self-Reported Lifestyle and Behavioral Risk Factors to Health in Nevada by Region – 2006

Self-Reported Lifestyle and Behavioral Risk Factor	Percent of Adult Population – 2006				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Alcohol, Binge Drinking, One Occasion, Men 5+, Women 4+	17.1	15.0	18.1	15.5	15.4
Alcohol, Heavy Drinking, Daily Men 3+, Women 2+	7.8	4.7	9.4	5.8	95.1
Fruits and Vegetables, Not Enough	78.1	80.9	76.3	79.6	76.8
Overweight or Obese, Body Mass Index (BMI) \geq 25.0	35.0	35.2	38.9	36.4	36.5
Physical Activity or Exercise in Last 30 Days	73.7	73.0	79.6	72.9	77.4
Seatbelt Usage in Car, Always or Nearly Always	89.2	93.6	94.1	93.0	N/A
Smoking, Current Smoker	24.4	22.4	18.7	22.2	20.1
Smoking, Former Smoker	27.3	26.1	26.7	25.6	24.7

Table 3.15: Self-Reported Health Status and Mental Health Status in Nevada by Region – 2006

Self-Reported Health Status or Mental Health Status Indicator	Percent of Population – 2006				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Percent of Population Aged 18 and Over – 2006					
Activity Limitation Due to Health Problems	23.8	21.1	18.7	20.2	N/A
Anxiety, Ever Told Had	12.9	11.8	11.7	11.6	N/A
Depressive Disorder, Ever Told Had	18.5	15.1	15.0	15.5	N/A
Disability, Limited in Any Way	15.2	17.0	15.7	16.5	N/A
Disability, Use Aid Equipment	7.1	6.9	6.6	6.5	N/A
Health Status in General, Fair or Poor	15.9	18.1	14.2	18.5	14.8
Life Satisfaction, Dissatisfied or Very Dissatisfied	6.7	6.4	4.1	6.0	N/A
Oral Health, 6+ Permanent Teeth Removed	14.2	12.3	10.4	12.0	19.3
Percent of Population Aged 12 and Over – 2004-2006 Average					
Major Depressive Episode, 1+, Past Year	9.0	9.9	10.2	9.9	7.5
Serious Psychological Distress, Past Year	12.0	11.9	12.6	12.0	11.5

Table 3.16: Self-Reported Health Care Access and Preventive Health Services Utilization in Nevada by Region – 2006

Self-Reported Indicator of Health Care Access or Preventive Health Service Utilization	Percent of Adult Population – 2006				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Flu Vaccine, Within Past 12 Months	34.6	24.5	29.0	26.7	N/A
Flu Vaccine, Age 65+, Within the Past 12 Months	65.5	54.3	63.0	57.7	69.6
Hepatitis B Vaccine, Ever Had	34.4	40.9	35.6	38.6	N/A
Health Care Coverage, Percent Uninsured	21.2	19.0	16.9	22.2	14.5
HIV/AIDS Test, Ever Had	30.3	41.9	32.8	37.5	N/A
Pneumonia Vaccine, Ever Had	26.7	26.9	25.5	26.2	N/A
Pneumonia Vaccine, Age 65+, Ever Had	61.9	70.2	70.8	69.1	66.9
Mammogram, Age 40+, Had Test in Past 2 Years	64.0	73.5	72.9	71.8	76.5
Mammogram, Age 40+, Ever Had	86.3	94.7	92.5	92.8	N/A
Pap Smear, Had a Test in the Past Year	48.1	60.9	59.4	59.1	N/A
Oral Health, Visited Dentist in Past 12 Months	60.6	65.4	66.2	64.2	N/A
Sigmoidoscopy or Colonoscopy, Ever Had	52.2	56.5	59.8	55.2	57.1

Table 3.17: Substance Abuse Among Population Aged 12 and Over in Nevada by Region – Annual Average 2004 to 2006

Self-Reported Substance Abuse Indicator	Percent of Population Aged 12 and Over – Annual Average 2004 to 2006				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Alcohol, 5+ Drinks on at Least 1 Occasion in the Past Month	23.8	23.1	25.8	23.6	22.8
Alcohol, 1+ Drinks in the Past Month	52.3	48.9	52.2	49.9	51.0
Cocaine, Used in the Past Year	1.7	2.0	2.1	2.0	2.4
Illicit Drugs Other than Marijuana, Used in the Past Month	3.9	3.9	4.2	3.9	3.7
Marijuana, Used in the Past Month	6.0	6.4	7.4	6.5	6.0
Marijuana, Used in the Past Year	11.0	10.4	12.5	10.8	10.5
Non-Medical Use Prescription Pain Relievers, Used in Past Year	6.2	5.9	5.7	5.9	4.9
Tobacco, Smoked Cigarettes in the Past Month	28.9	26.4	24.9	26.5	25.0
Tobacco, Used Any Tobacco Product in the Past Month	34.3	29.8	28.7	30.3	29.5

Table 3.18: Acquired Immune Deficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV) Incidence and Prevalence in Nevada by Region – 2007

Disease	AIDS and HIV Incidence (New Cases) and Prevalence (Total Cases to Date) – 2007				
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total
AIDS Incidence					
Number	9	6	279	33	327
Percent of Total Cases	2.8	1.8	85.3	10.1	100
Number per 100,000 Population	0.4	10.4	14.3	7.9	12
AIDS Prevalence					
Number	137	55	3,329	335	3,856
Percent of Total Cases	3.6	1.4	86.3	8.7	100
HIV Incidence					
Number	14	8	464	43	529
Percent of Total Cases	2.6	1.5	87.7	8.1	100
Number per 100,000 Population	4.9	13.9	23.7	10.3	19.2
HIV Prevalence					
Number	139	58	3,126	309	3,574
Percent of Total Cases	3.8	1.6	86.1	8.5	100
AIDS and HIV Incidence					
Number	23	14	743	76	842
Percent of Total Cases	2.7	1.6	86.8	9	100
Number per 100,000	8.0	24.3	38	18.2	31
AIDS and HIV Prevalence					
Number	276	113	6,455	644	7,345
Percent of Total Cases	3.7	1.5	86.2	8.6	100

Table 3.19: Sexually Transmitted Disease (STD) Incidence in Nevada by Region – 2007

Disease	Sexually Transmitted Disease (STD) Incidence (New Cases) – 2007				
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total
Primary and Secondary Syphilis					
Number	5	0	102	4	111
Percent of Total Cases	4.5	0.0	91.9	3.6	100.0
Number per 100,000 Population	1.7	0.0	5.2	1.0	4.1
Gonorrhea					
Number	43	2	2,126	206	2,377
Percent of Total Cases	1.8	0.1	89.4	8.7	100.0
Number per 100,000 Population	14.9	3.5	108.8	49.3	87.4
Chlamydia					
Number	532	126	7,371	1,530	9,559
Percent of Total Cases	5.6	1.3	77.1	16.0	100.0
Number per 100,000 Population	184.6	218.3	377.2	366.0	351.6

Table 3.20: Tuberculosis Incidence in Nevada by Region – 2007

Tuberculosis Indicator	Tuberculosis Incidence (New Cases) – 2007				
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada
Number	2	2	92	6	102
Percent of Total Cases	2.0	2.0	90.2	5.9	100.0
Number per 100,000 Population	0.7	3.5	4.7	1.4	3.8

**Table 3.21: Maternal Health Behaviors and Birth Outcomes
in Nevada by Region of Residence – 2005**

Maternal Health Behaviors and Birth Outcome Indicators	Maternal Health Behaviors and Birth Outcome Rates – 2005					
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total	United States
Percent of Women Receiving Prenatal Care in First Trimester	70.7	70.7	65.6	72.8	67.2	83.9
Percent of Pregnant Women Abstaining from Alcohol Consumption	91.9	95.6	97.8	93.8	96.7	88.4
Percent of Pregnant Women Abstaining from Smoking	80.5	85.3	92.3	87.0	90.4	89.8
Percent of Live Births below 2500 Grams	7.1	8.1	8.3	9.0	8.3	78.1
Percent of Births Prior to 37 Weeks of Gestation	10.0	9.7	11.9	10.9	11.5	12.7

Table 3.22: Infant Mortality in Nevada by Region of Residence – 2005

Infant Mortality Indicator	Infant Mortality – 2005				
	Rural & Frontier Counties	Clark County	Washoe County	Nevada – Total	United States
Neonatal Mortality					
Number of Deaths (1-28 days of life)	8	96	19	123	18,770
Percent of Total Cases	6.5	78.1	15.5	100.0	–
Number per 1000 Live Births	2.0	3.5	3.3	3.4	4.5
Postneonatal Mortality					
Number of Deaths (29-365 days of life)	9	68	9	86	9,670
Percent of Total Cases	10.5	79.1	10.5	100.0	–
Number per 1000 Live Births	3.0	2.5	1.6	2.3	2.4
Infant Mortality					
Number of Deaths (1-365 days of life)	17	164	28	209	28,440
Percent of Total Cases	8.1	78.5	13.4	100.0	–
Number per 1000 Live Births	4.9	5.9	4.9	5.6	6.9

**Table 3.23: Teen Birth Rates for Female Population Aged 15 to 17
in Nevada by County of Residence – 2001 to 2005**

Region/County	Number of Births per 1000 Female Population Aged 15 to 17				
	2001	2002	2003	2004	2005
Rural and Frontier					
Churchill County	41.2	35.7	32.9	30.5	17.7
Douglas County	22.2	21.9	13.2	12.9	–
Elko County	21.2	22.3	31.4	20.1	20.6
Esmeralda County	–	–	–	–	–
Eureka County	–	–	–	–	–
Humboldt County	43.7	56.9	43.4	27.9	–
Lander County	50.5	–	–	–	–
Lincoln County	–	–	–	–	–
Lyon County	24.1	22.1	33.3	33.7	13.3
Mineral County	63.5	96.1	–	–	–
Nye County	29.2	25.7	33.7	32.9	22.3
Pershing County	41.5	42.8	32.9	42.8	–
Storey County	–	–	–	–	–
White Pine County	36.1	44.5	–	–	22.2
Urban					
Carson City	52.0	57.9	42.6	43.3	33.0
Clark County	44.9	41.4	41.8	39.0	29.1
Washoe County	43.3	41.1	33.7	35.9	22.6
Nevada – Total	42.9	40.2	38.8	37.0	26.4
United States – Total	24.7	23.2	22.4	22.1	21.4

Table 3.24: Teen Birth Rates for Female Population Aged 18 to 19 in Nevada by County of Residence – 2001 to 2005

Region/County	Number of Births per 1000 Female Population Aged 18 to 19				
	2001	2002	2003	2004	2005
Rural and Frontier					
Churchill County	137.1	116.7	90.1	108.8	104.3
Douglas County	78.8	70.2	81.0	59.4	43.0
Elko County	77.6	63.8	84.1	97.7	85.8
Esmeralda County	–	–	–	–	–
Eureka County	–	–	–	–	–
Humboldt County	109.2	152.0	142.3	93.3	73.1
Lander County	107.1	89.3	113.2	–	93.2
Lincoln County	–	–	–	–	53.3
Lyon County	113.0	91.4	104.7	121.1	63.0
Mineral County	94.0	N/A	142.4	120.5	–
Nye County	85.7	89.1	93.9	74.3	65.1
Pershing County	57.2	74.0	56.7	78.8	72.1
Storey County	–	–	–	–	–
White Pine County	126.0	113.7	–	93.9	91.4
Urban					
Carson City	154.5	118.8	142.8	125.9	87.4
Clark County	125.8	117.2	110.3	107.7	76.0
Washoe County	126.5	110.3	103.1	103.9	70.4
Nevada – Total	122.8	112.6	107.8	105.5	74.8
United States – Total	76.1	72.8	70.7	70.0	69.9

Table 3.25: Teen Birth Rates for Female Population Aged 15 to 19 in Nevada by County of Residence – 2001 to 2005

Region/County	Number of Births per 1000 Female Population Aged 15 to 19					Change – 2001 to 2005	
	2001	2002	2003	2004	2005	Number	Percent
Rural and Frontier							
Churchill County	77.2	67.3	57.0	63.2	50.7	- 26.5	- 34.3
Douglas County	43.7	39.6	37.5	30.5	18.2	- 13.2	- 30.2
Elko County	44.8	39.4	52.1	50.0	45.7	0.9	2.0
Esmeralda County	–	–	–	–	–	–	–
Eureka County	–	–	–	–	–	–	–
Humboldt County	69.9	95.1	80.9	53.2	34.7	- 16.7	- 23.9
Lander County	70.1	53.0	52.7	20.6	29.0	- 41.1	- 58.6
Lincoln County	–	–	–	43.8	18.7	–	–
Lyon County	58.5	49.5	61.1	68.0	32.6	- 25.9	- 44.3
Mineral County	75.8	92.1	66.5	63.7	–	- 12.1	- 16.0
Nye County	51.8	49.3	55.5	48.2	37.8	- 14.0	- 27.0
Pershing County	48.1	56.1	42.6	59.0	35.4	- 12.7	- 26.4
Storey County	–	–	–	–	–	–	–
White Pine County	68.8	74.9	31.4	42.3	46.2	- 22.6	- 32.8
Urban							
Carson City	91.7	82.0	82.5	76.3	54.3	- 37.4	- 40.8
Clark County	77.6	72.2	69.7	67.1	48.1	- 29.5	- 38.0
Washoe County	77.1	69.3	62.1	63.4	41.6	- 35.5	- 46.0
Nevada – Total	75.1	69.6	66.7	64.8	45.8	- 29.3	- 39.0
United States – Total	45.3	43.0	41.6	41.1	40.4	- 4.9	- 10.8

**Table 3.26: Childhood Disability by Type of Disability
in Nevada by County of Residence – 2007**

Region/County	Number of Disabled Children – 2007					
	Mental Retardation	Hearing Impairment	Speech / Language Impairment	Visual Impairment	Emotional Disturbance	Deaf / Blind
Rural and Frontier						
Churchill County	29	8	82	2	21	0
Douglas County	32	14	232	3	20	0
Elko County	51	14	198	3	12	0
Esmeralda County	0	0	2	10	1	0
Eureka County	1	0	4	0	0	0
Humboldt County	11	2	71	0	6	0
Lander County	3	0	19	0	1	0
Lincoln County	7	0	17	0	5	0
Lyon County	57	19	227	10	40	0
Mineral County	3	0	34	0	3	0
Nye County	42	7	148	2	55	0
Pershing County	6	2	21	2	1	0
Storey County	5	1	14	0	6	0
White Pine County	8	3	50	2	2	0
Region Subtotal	255	70	1,119	31	173	0
Urban						
Carson City	32	14	221	4	40	0
Clark County	1,319	405	5,091	108	1,478	8
Washoe County	396	107	1,387	32	334	1
Region Subtotal	1,747	526	6,699	144	1,852	9
Nevada – Total	2,002	596	7,818	175	2,025	9

**Table 3.26: Childhood Disability by Type of Disability In Nevada
by County of Residence – 2007, continued**

Region/County	Number of Disabled Children – 2007							
	Orthopedic Impaired	Other Health Impaired	Learning Disability	Multiple Impairments	Autism	Traumatic Brain Injury	Developmentally Delayed	Total
Rural and Frontier								
Churchill County	3	37	384	7	29	3	46	651
Douglas County	5	73	353	7	31	3	50	823
Elko County	3	32	707	14	30	2	50	1,123
Esmeralda County	0	0	4	0	0	0	0	7
Eureka County	0	4	15	0	0	0	0	24
Humboldt County	4	11	272	5	16	2	72	472
Lander County	1	8	71	4	7	1	14	129
Lincoln County	1	3	57	0	1	0	13	104
Lyon County	6	139	485	17	52	4	161	1,217
Mineral County	2	9	47	0	3	0	4	105
Nye County	2	62	560	18	28	3	88	1,015
Pershing County	2	6	58	1	1	1	13	114
Storey County	0	12	50	1	3	0	2	94
White Pine County	0	15	99	5	3	2	16	205
Region Subtotal	29	411	3,162	79	204	21	529	6,083
Urban								
Carson City	12	83	560	24	32	0	57	1,079
Clark County	294	1,818	16,630	797	1,190	140	2,384	32,462
Washoe County	39	765	4,431	156	323	43	548	8,562
Region Subtotal	345	2,666	21,621	977	2,345	183	2,989	42,103
Nevada – Total	374	3,077	24,783	1,056	2,549	204	3,518	48,186

**Table 3.27: Age-Adjusted Mortality by Cause of Death
in Nevada by Region of Residence – 2005**

Cause of Death	Age-Adjusted Mortality Rate per 100,000 Population – 2005					
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total	United States
Alzheimer’s Disease	11.1	16.2	18.2	19.1	17.3	24.2
Atherosclerosis	6.9	10.8	3.4	30.9	8.4	4.0
Benign Neoplasms	5.3	–	2.2	1.9	2.7	4.6
Breast Cancer (Women)	20.4	23.0	23.8	22.4	23.1	14.0
Cerebrovascular Diseases (Stroke)	40.1	54.5	46.4	47.7	46.1	48.4
Chronic Liver Disease and Cirrhosis	12.2	16.3	9.0	15.0	10.5	9.3
Chronic Lower Respiratory Disease	57.3	65.6	52.8	81.1	58.0	44.2
Colorectal Cancer	18.3	23.1	17.8	17.1	17.9	18.0
Diabetes Mellitus	20.3	42.7	12.4	15.1	14.7	25.3
Diseases of the Heart, Total	238.4	276.6	229.9	245.6	235.4	220.0
Essential Hypertensive Renal	5.4	–	5.5	8.1	5.8	8.4
Homicide, Assault	5.7	–	8.6	4.3	7.5	6.1
Human Immunodeficiency Virus (HIV)	–	–	4.0	21.0	3.3	4.2
Influenza and Pneumonia	19.6	18.3	23.6	19.2	22.3	21.3
Lip, Oral Cavity and Pharynx Cancer	2.6	–	2.3	3.8	2.6	2.6
Lung, Trachea, and Bronchus Cancer	54.9	62.1	54.0	62.3	55.5	53.7
Malignant Neoplasms, Total	189.7	225.0	178.2	193.0	183.2	188.7
Melanoma (Skin Cancer)	3.9	–	2.7	2.7	2.8	2.8
Nephritis, Nephrotic Syndrome, Nephrosis	15.9	16.4	23.8	14.1	21.1	14.8
Parkinson’s Disease	5.1	–	5.0	8.6	5.5	6.6
Pedestrian Deaths (Non-Transport)	22.8	24.8	27.8	21.0	26.2	23.4
Pneumonitis Due to Solids and Liquids	5.7	13.9	7.2	7.4	7.3	5.8
Prostate Cancer (Men)	29.8	35.8	22.2	22.3	23.8	9.8
Septicemia	13.1	11.7	20.3	17.9	18.8	11.5
Suicide, Intentional Self Harm	22.2	26.5	16.8	21.6	18.5	11.0
Transport Accidents	33.5	14.5	15.3	12.8	16.7	39.7
Total Mortality Rate	864.2	1,003.4	850.0	903.0	864.7	825.9

Table 3.28: Leading Causes of Death in Nevada by Region of Residence – 2005

Cause of Death	Leading Causes of Death (Rank) – 2005					
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total	United States
Diseases of the Heart, Total	1	1	1	1	1	1
Malignant Neoplasms, Total	2	2	2	2	2	2
Chronic Lower Respiratory Disease	3	3	4	3	3	5
Lung, Trachea, and Bronchus Cancer	4	4	3	4	4	3
Cerebrovascular Diseases (Stroke)	5	5	5	5	5	4
Transport Accidents	6	16	15	19	15	6
Prostate Cancer (Men)	7	7	10	8	7	15
Pedestrian Deaths (Non-Transport)	8	9	6	10	6	27
Suicide, Intentional Self Harm	9	8	14	9	12	14
Breast Cancer (Women)	10	11	7	7	8	12
Diabetes Mellitus	11	6	16	16	16	7
Influenza and Pneumonia	12	12	9	12	9	9
Colorectal Cancer	13	10	13	15	13	10
Nephritis, Nephrotic Syndrome, Nephrosis	14	13	8	18	10	11
Septicemia	15	18	11	14	11	13
Chronic Liver Disease and Cirrhosis	16	14	17	17	17	16
Alzheimer’s Disease	17	15	12	13	14	8
Atherosclerosis	18	19	23	6	18	24
Homicide, Assault	19	–	18	23	19	19
Pneumonitis Due to Solids and Liquids	20	17	19	22	20	20
Essential Hypertensive Renal	21	–	20	21	21	17
Benign Neoplasms	22	–	28	28	26	22
Parkinson’s Disease	23	–	21	20	22	18
Melanoma (Skin Cancer)	24	–	25	27	25	25
Lip, Oral Cavity and Pharynx Cancer	25	–	27	24	27	26
Cervical Cancer (Women)	–	–	26	25	28	28
Human Immunodeficiency Virus (HIV)	–	–	22	11	23	23
Perinatal Period Conditions	–	–	24	26	24	21

Table 3.29: Age-Adjusted Mortality in Nevada by County of Residence – 2005

Region/County	Age-Adjusted Mortality per 100,000 Population		Change – 2000 to 2005	
	2000	2005	Number	Percent
Rural and Frontier				
Churchill County	1,054.0	935.8	- 118.2	- 11.2
Douglas County	623.7	607.6	- 16.1	- 2.6
Elko County	935.0	938.4	3.4	0.4
Esmeralda County	420.0	483.3	63.3	15.1
Eureka County	996.3	941.4	- 54.9	- 5.5
Humboldt County	775.0	909.6	134.6	17.4
Lander County	1,049.7	1,391.0	341.3	32.5
Lincoln County	765.3	1,074.7	309.4	40.4
Lyon County	874.8	938.2	63.4	7.3
Mineral County	1,140.4	1,140.5	0.1	0.0
Nye County	927.0	1,055.7	128.7	13.9
Pershing County	808.2	788.0	- 20.2	- 2.5
Storey County	631.1	567.0	- 64.1	- 10.2
White Pine County	875.2	849.5	- 25.7	- 2.9
Urban				
Carson City	947.0	1,003.4	56.4	6.0
Clark County	905.3	880.0	- 25.3	- 2.8
Washoe County	887.1	903.0	15.9	- 1.8
Nevada – Total	893.5	864.7	- 28.8	- 3.2

Table 3.30: Age-Adjusted Mortality by Sociodemographic Status in Nevada by Region of Residence – 2005

Sociodemographic Status	Age-Adjusted Mortality Rate per 100,000 Population – 2005					
	Rural & Frontier Counties	Carson City	Clark County	Washoe County	Nevada – Total	United States
Gender						
Male	1,005.7	1,184.0	1,002.9	1,067.5	1,018.8	951.1
Female	723.3	857.9	713.5	766.6	727.3	677.6
Race and Ethnicity						
White	885.4	1,010.4	879.5	944.7	895.2	785.3
Black	1,009.4	1,918.3	1,062.3	1,043.5	1,061.3	1,016.5
Native American	510.7	1,071.4	441.3	710.8	643.6	663.4
Asian	543.4	1,719.6	646.2	646.3	651.7	440.2
Hispanic	522.9	510.0	652.4	499.5	616.7	590.7
Total Mortality Rate	864.2	1,003.4	850.0	903.0	864.7	825.9