

2013

Sexually Transmitted Disease

Fast Facts



Division of Public and Behavioral Health
Office of Public Health Informatics and Epidemiology
STD Prevention and Control Program



Brian Sandoval, Governor
State of Nevada

Romaine Gilliland, Director
Department of Health and Human
Services

Richard Whitley, MS
Administrator

Tracey D Green, MD, Chief Medical
Officer
Division Of Public and Behavioral
Health

**Division of Public and Behavioral Health, STD Prevention and Control Program
Chlamydia Cases in Nevada, 2013**

	Total			Male			Female		
	N	%	Rate*	n	%	Rate*	n	%	Rate*
Resident County at Diagnosis									
Clark	8,614	77.6%	428.9	2,487	73.7%	245.3	6,127	79.2%	616.2
Washoe	1,686	15.2%	391.2	679	20.1%	311.9	1,007	13.0%	472.0
Carson/Douglas/Lyon	413	3.7%	264.9	110	3.3%	140.6	303	3.9%	390.2
All Other Counties**	394	3.5%	218.9	98	2.9%	106.2	296	3.8%	337.6
Total	11,107	100.0%	400.2	3,374	100.0%	240.6	7,733	100.0%	563.2
Race/Ethnicity									
White, non-Hispanic	2,644	23.8%	163.5	898	26.6%	110.7	1,746	22.6%	216.5
Black, non-Hispanic	1,870	16.8%	938.0	726	21.5%	726.1	1,144	14.8%	1,151.2
Hispanic	2,179	19.6%	296.5	689	20.4%	178.3	1,490	19.3%	427.6
American Indian/Alaska Native	125	1.1%	342.5	33	1.0%	185.9	92	1.2%	490.8
Asian/Hawaiian/Pacific Islander	358	3.2%	191.7	91	2.7%	104.7	267	3.5%	267.4
Unknown/Other	3,931	35.4%	NA	937	27.8%	NA	2,994	38.7%	NA
Total	11,107	100.0%	400.2	3,374	100.0%	240.6	7,733	100.0%	563.2
Age Group									
< 9	9	0.1%	2.3	3	0.1%	1.5	6	0.1%	3.1
10-14	81	0.7%	43.4	14	0.4%	14.6	67	0.9%	73.8
15-19	2,978	26.8%	1,617.6	619	18.3%	656.0	2,359	30.5%	2,628.7
20-24	4,018	36.2%	2,105.7	1,066	31.6%	1,079.3	2,952	38.2%	3,207.2
25-29	2,005	18.1%	1,035.5	723	21.4%	718.7	1,282	16.6%	1,378.2
30-34	995	9.0%	503.8	441	13.1%	429.8	554	7.2%	583.8
35-39	486	4.4%	255.2	209	6.2%	210.7	277	3.6%	303.6
40-44	254	2.3%	135.5	126	3.7%	130.0	128	1.7%	141.3
45-54	222	2.0%	58.8	134	4.0%	69.0	88	1.1%	48.0
55-64	35	0.3%	11.0	26	0.8%	16.4	9	0.1%	5.6
65+	17	0.2%	4.8	10	0.3%	6.3	7	0.1%	3.6
Unknown	7	0.1%	NA	3	0.1%	NA	4	0.1%	NA
Total	11,107	100.0%	400.2	3,374	100.0%	240.6	7,733	100.0%	563.2

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2013 data.

**All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine.

**Division of Public and Behavioral Health, STD Prevention and Control Program
Gonorrhea Cases in Nevada, 2013**

	Total			Male			Female		
	N	%	Rate*	n	%	Rate*	n	%	Rate*
Resident County at Diagnosis									
Clark	2,090	82.0%	104.1	1,153	80.9%	113.7	937	83.4%	94.2
Washoe	367	14.4%	85.1	224	15.7%	102.9	143	12.7%	67.0
Carson/Douglas/Lyon	38	1.5%	24.4	14	1.0%	17.9	24	2.1%	30.9
All Other Counties**	54	2.1%	30.0	34	2.4%	36.8	20	1.8%	22.8
Total	2,549	100.0%	91.8	1,425	100.0%	101.6	1,124	100.0%	81.9
Race/Ethnicity									
White, non-Hispanic	585	23.0%	36.2	320	22.5%	39.5	265	23.6%	32.9
Black, non-Hispanic	746	29.3%	374.2	452	31.7%	452.1	294	26.2%	295.8
Hispanic	348	13.7%	47.3	208	14.6%	53.8	140	12.5%	40.2
American Indian /Alaska Native	28	1.1%	76.7	11	0.8%	62.0	17	1.5%	90.7
Asian/Hawaiian/Pacific Islander	48	1.9%	25.7	29	2.0%	33.4	19	1.7%	19.0
Unknown/Other	794	31.1%	NA	405	28.4%	NA	389	34.6%	NA
Total	2,549	100.0%	91.8	1,425	100.0%	101.6	1,124	100.0%	81.9
Age Group									
< 9	2	0.1%	0.5	1	0.1%	0.5	1	0.1%	0.5
10-14	27	1.1%	14.5	7	0.5%	7.3	20	1.8%	22.0
15-19	543	21.3%	295.0	217	15.2%	230.0	326	29.0%	363.3
20-24	687	27.0%	360.0	341	23.9%	345.2	346	30.8%	375.9
25-29	460	18.0%	237.6	269	18.9%	267.4	191	17.0%	205.3
30-34	327	12.8%	165.6	209	14.7%	203.7	118	10.5%	124.3
35-39	172	6.7%	90.3	119	8.4%	120.0	53	4.7%	58.1
40-44	115	4.5%	61.4	87	6.1%	89.8	28	2.5%	30.9
45-54	159	6.2%	42.1	128	9.0%	65.9	31	2.8%	16.9
55-64	42	1.6%	13.1	34	2.4%	21.5	8	0.7%	5.0
65+	13	0.5%	3.7	12	0.8%	7.5	1	0.1%	0.5
Unknown	2	0.1%	NA	1	0.1%	NA	1	0.1%	NA
Total	2,549	100.0%	91.8	1,425	100.0%	101.6	1,124	100.0%	81.9

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2013 data.

**All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine.

**Division of Public and Behavioral Health,
STD Prevention and Control Program
Primary and Secondary Syphilis Cases in Nevada, 2013**

	N	%	Rate*
Sex at Birth			
Male	193	93.2%	13.8
Female	14	6.8%	1.0
Total	207	100.0%	7.5
Resident County at Diagnosis			
Clark	170	82.1%	8.5
Washoe	31	15.0%	7.2
Carson/Douglas/Lyon	2	1.0%	1.3
All Other Counties**	4	1.9%	2.2
Total	207	100.0%	7.5
Race/Ethnicity			
White, non-Hispanic	78	37.7%	4.8
Black, non-Hispanic	39	18.8%	19.6
Hispanic	60	29.0%	8.2
American Indian/Alaska Native	0	0.0%	0.0
Asian/Hawaiian/Pacific Islander	13	6.3%	7.0
Unknown/Other	17	8.2%	NA
Total	207	100.0%	7.5
Age Group			
< 9	0	0.0%	0.0
10-14	0	0.0%	0.0
15-19	9	4.3%	4.9
20-24	47	22.7%	24.6
25-29	43	20.8%	22.2
30-34	26	12.6%	13.2
35-39	22	10.6%	11.6
40-44	17	8.2%	9.1
45-54	32	15.5%	8.5
55-64	9	4.3%	2.8
65+	2	1.0%	0.6
Unknown	0	0.0%	NA
Total	207	100.0%	7.5

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2013 data.

**All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine counties.

**Division of Public and Behavioral Health, STD Prevention and Control Program
Early Latent Syphilis Cases in Nevada, 2013**

	Total			Male			Female		
	N	%	Rate*	n	%	Rate*	n	%	Rate*
Resident County at Diagnosis									
Clark	220	93.6%	11.0	180	93.8%	17.8	40	93.0%	4.0
Washoe	14	6.0%	3.2	12	6.3%	5.5	2	4.7%	0.9
Carson/Douglas/Lyon	0	0.0%	0.0	0	0.0%	0.0	0	0.0%	0.0
All Other Counties**	1	0.4%	0.6	0	0.0%	0.0	1	2.3%	1.1
Total	235	100.0%	8.5	192	100.0%	13.7	43	100.0%	3.1
Race/Ethnicity									
White, non-Hispanic	76	32.3%	4.7	64	33.3%	7.9	12	28%	1.5
Black, non-Hispanic	65	27.7%	32.6	49	25.5%	49.0	16	37%	16.1
Hispanic	62	26.4%	8.4	55	28.6%	14.2	7	16%	2.0
American Indian/Alaska Native	2	0.9%	5.5	2	1.0%	11.3	0	0%	0.0
Asian/Hawaiian/Pacific Islander	8	3.4%	21.9	5	2.6%	5.8	3	7%	3.0
Unknown/Other	22	9.4%	NA	17	8.9%	NA	5	12%	NA
Total	235	100.0%	8.5	192	100.0%	13.7	43	100%	3.1
Age Group									
< 9	0	0.0%	0.0	0	0.0%	0.0	0	0%	0.0
10-14	1	0.4%	0.5	0	0.0%	0.0	1	2%	1.1
15-19	6	2.6%	3.3	5	2.6%	5.3	1	2%	1.1
20-24	55	23.4%	28.8	41	21.4%	41.5	14	33%	15.2
25-29	44	18.7%	22.7	37	19.3%	36.8	7	16%	7.5
30-34	32	13.6%	16.2	28	14.6%	27.3	4	9%	4.2
35-39	16	6.8%	8.4	12	6.3%	12.1	4	9%	4.4
40-44	27	11.5%	14.4	24	12.5%	24.8	3	7%	3.3
45-54	35	14.9%	9.3	27	14.1%	13.9	8	19%	4.4
55-64	16	6.8%	5.0	15	7.8%	9.5	1	2%	0.6
65+	3	1.3%	0.9	3	1.6%	1.9	0	0%	0.0
Unknown	0	0.0%	NA	0	0.0%	NA	0	0%	NA
Total	235	100.0%	8.5	192	100.0%	13.7	43	100%	3.1

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2013 data.

**All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine.

Division of Public and Behavioral Health, STD Prevention and Control Program
All Reported STD Cases in Nevada, 2013

	Chlamydia			Gonorrhea			P&S Syphilis ¹			EL Syphilis ²		
	N	%	Rate*	N	%	Rate*	N	%	Rate*	N	%	Rate*
Resident County at Diagnosis												
Clark	8,614	77.6%	428.9	2,090	82.0%	104.1	170	82.1%	8.5	220	93.6%	11.0
Washoe	1,686	15.2%	391.2	367	14.4%	85.1	31	15.0%	7.2	14	6.0%	3.2
Carson/Douglas/Lyon	413	3.7%	264.9	38	1.5%	24.4	2	1.0%	1.3	0	0.0%	0.0
All Other Counties**	394	3.5%	218.9	54	2.1%	30.0	4	1.9%	2.2	1	0.4%	0.6
Total	11,107	100%	400.2	2,549	100%	91.8	207	100%	7.5	235	100%	8.5
Race/Ethnicity												
White, non-Hispanic	2,644	23.8%	163.5	585	23.0%	36.2	78	37.7%	4.8	76	32.3%	4.7
Black, non-Hispanic	1,870	16.8%	938.0	746	29.3%	374.2	39	18.8%	19.6	65	27.7%	32.6
Hispanic	2,179	19.6%	296.5	348	13.7%	47.3	60	29.0%	8.2	62	26.4%	8.4
American Indian/Alaska Native	125	1.1%	342.5	28	1.1%	76.7	0	0.0%	0.0	2	0.9%	5.5
Asian/Hawaiian/Pacific Islander	358	3.2%	191.7	48	1.9%	25.7	13	6.3%	7.0	8	3.4%	4.3
Unknown/Other	3,931	35.4%	NA	794	31.1%	NA	17	8.2%	NA	22	9.4%	NA
Total	11,107	100%	400.2	2,549	100%	91.8	207	100%	7.5	235	100%	8.5
Age Group												
<9	9	0.1%	2.3	2	0.1%	0.5	0	0.0%	0.0	0	0.0%	0.0
10-14	81	0.7%	43.4	27	1.1%	14.5	0	0.0%	0.0	1	0.4%	0.5
15-19	2,978	26.8%	1,617.6	543	21.3%	295.0	9	4.3%	4.9	6	2.6%	3.3
20-24	4,018	36.2%	2,105.7	687	27.0%	360.0	47	22.7%	24.6	55	23.4%	28.8
25-29	2,005	18.1%	1,035.5	460	18.0%	237.6	43	20.8%	22.2	44	18.7%	22.7
30-34	995	9.0%	503.8	327	12.8%	165.6	26	12.6%	13.2	32	13.6%	16.2
35-39	486	4.4%	255.2	172	6.7%	90.3	22	10.6%	11.6	16	6.8%	8.4
40-44	254	2.3%	135.5	115	4.5%	61.4	17	8.2%	9.1	27	11.5%	14.4
45-54	222	2.0%	58.8	159	6.2%	42.1	32	15.5%	8.5	35	14.9%	9.3
55-64	35	0.3%	11.0	42	1.6%	13.1	9	4.3%	2.8	16	6.8%	5.0
65+	17	0.2%	4.8	13	0.5%	3.7	2	1.0%	0.6	3	1.3%	0.9
Unknown	7	0.1%	NA	2	0.1%	NA	0	0.0%	NA	0	0.0%	NA
Total	11,107	100%	400.2	2,549	100%	91.8	207	100%	7.5	235	100%	8.5

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2013 data.

**All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine.

¹ Syphilis, P & S refers to Primary and Secondary Syphilis.

² Syphilis, EL refers to Early Latent Syphilis.

Division of Public and Behavioral Health, STD Prevention and Control Program
Percent Change in STD Cases in Nevada, 2012 to 2013

	Chlamydia			Gonorrhea			P&S Syphilis ¹			EL Syphilis ²		
	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change	2012	2013	% Change
Resident County at Diagnosis												
Clark	8,589	8,614	0.3%	1,968	2,090	6.2%	97	170	75.3%	207	220	6.3%
Washoe	1,629	1,686	3.5%	238	367	54.2%	16	31	93.8%	5	14	180.0%
Carson/Douglas/Lyon	398	413	3.8%	33	38	15.2%	0	2	NA**	0	0	NA
All Other Counties*	542	394	-27.3%	29	54	86.2%	1	4	NA**	2	1	NA**
Total	11,158	11,107	-0.5%	2,268	2,549	12.4%	114	207	81.6%	214	235	9.8%
Race/Ethnicity												
White, non-Hispanic	2,661	2,644	-0.6%	538	585	8.7%	58	78	34.5%	66	76	15.2%
Black, non-Hispanic	1,969	1,870	-5.0%	698	746	6.9%	21	39	85.7%	56	65	16.1%
Hispanic	2,331	2,179	-6.5%	327	348	6.4%	25	60	NA	58	62	6.9%
American Indian/Alaska Native	147	125	-15.0%	19	28	47.4%	0	0	NA	1	2	NA**
Asian/Hawaiian/Pacific Islander	357	358	0.3%	42	48	14.3%	3	13	333.3%	12	8	-33.3%
Unknown/Other	3,693	3,931	6.4%	644	794	23.3%	7	17	142.9%	21	22	4.8%
Total	11,158	11,107	-0.5%	2,268	2549	12.4%	114	207	81.6%	214	235	9.8%
Age Group												
<9	0	9	NA**	0	2	NA**	0	0	NA	0	0	NA
10-14	116	81	-30.2%	28	27	-3.6%	0	0	NA	1	1	0.0%
15-19	3,176	2,978	-6.2%	516	543	5.2%	4	9	125.0%	5	6	20.0%
20-24	4,123	4,018	-2.5%	676	687	1.6%	18	47	161.1%	30	55	83.3%
25-29	1,862	2,005	7.7%	397	460	15.9%	23	43	87.0%	44	44	0.0%
30-34	918	995	8.4%	247	327	32.4%	16	26	62.5%	32	32	0.0%
35-39	422	486	15.2%	121	172	42.1%	15	22	46.7%	19	16	-15.8%
40-44	265	254	-4.2%	117	115	-1.7%	8	17	112.5%	29	27	-6.9%
45-54	190	222	16.8%	126	159	26.2%	23	32	39.1%	46	35	-23.9%
55-64	56	35	-37.5%	32	42	31.3%	6	9	50.0%	5	16	220.0%
65+	23	17	-26.1%	8	13	62.5%	1	2	NA**	3	3	0.0%
Unknown	7	7	0.0%	0	2	NA**	0	0	NA	0	0	NA
Total	11,158	11,107	-0.5%	2,268	2549	12.4%	114	207	81.6%	214	235	9.8%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

*All other counties include Churchill, Elko, Esmeralda, Eureka, Humboldt, Lander, Lincoln, Mineral, Nye, Pershing, Storey, and White Pine counties.

**Percent change for small counts are not shown as they are susceptible to high variability and are misleading.

¹ Syphilis, P & S refers to Primary and Secondary Syphilis.

² Syphilis, EL refers to Early Latent Syphilis.

Division of Public and Behavioral Health, STD Prevention and Control Program

STD Diagnosis by Ordering Provider in Nevada, 2013

	Chlamydia		Gonorrhea		P&S Syphilis ¹		EL Syphilis ²	
	N	%	N	%	N	%	N	%
Provider								
Private Physician/HMO	3,043	27%	530	21%	45	22%	56	24%
STD Clinic	2,027	18%	682	27%	79	38%	78	33%
Labratory	2,465	22%	457	18%	0	0%	0	0%
Emergency Room/Hospital	701	6%	327	13%	13	6%	9	4%
Family Planning	698	6%	108	4%	4	2%	0	0%
Prenatal	366	3%	19	1%	2	1%	0	0%
Other Provider	406	4%	180	7%	4	2%	3	1%
Unknown	258	2%	24	1%	0	0%	2	1%
Other Clinic	298	3%	41	2%	17	8%	15	6%
Correctional Facility	227	2%	77	3%	5	2%	9	4%
HIV Test Site	392	4%	62	2%	32	15%	53	23%
Military	166	1%	26	1%	1	0%	0	0%
Job Corps	42	0%	4	0%	0	0%	0	0%
Indian Health Service	17	0%	9	0%	0	0%	0	0%
Local Pharmacy Clinic (Walgreens-TakeHome Clinic)	0	0%	1	0%	0	0%	0	0%
Mental Health Provider	1	0%	2	0%	0	0%	2	1%
Blood Bank	0	0%	0	0%	5	2%	8	3%
Total	11,107	100%	2,549	100%	207	100%	235	100%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2014

¹ Syphilis, P & S refers to Primary and Secondary Syphilis.

² Syphilis, EL refers to Early Latent Syphilis.

Data are entered into STD*MIS from provider/clinic who ordered laboratory tests. Data come to state/county via laboratory results.

For more information, contact:

**Jon Basilio, MPH
STD/Hepatitis Program Manager
Office of Public Health Informatics and Epidemiology
Division of Public and Behavioral Health
3811 W Charleston Ste 205
Las Vegas NV 89102
Phone: (702)486-0068
slarson@health.nv.gov**

**Angel Stachnik, MPH
HIV/STD Epidemiologist
Office of Public Health Informatics and Epidemiology
Division of Public and Behavioral Health
3811 W Charleston Ste 205
Las Vegas NV 89102
Phone: (702)486-0403
astachnik@health.nv.gov**

**Theron Huntamer
HIV/AIDS Epidemiology Capacity Coordinator
Office of Public Health Informatics and Epidemiology
Division of Public and Behavioral Health
4126 Technology Way Ste 201
Carson City NV 89706
Phone: (775)684-4152
thuntamer@health.nv.gov**

Recommended Citation:

Office of Public Health Informatics and Epidemiology. Division of Public and Behavioral Health. *2013 Sexually Transmitted Disease Fast Facts*. Carson City, Nevada. e1.0. September 2014.

The authors would like to recognize the Centers for Disease Control and Prevention (CDC) for their support through Grant Number 1H25PS004376-01 for the STD Prevention and Control Program. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the CDC.