

2014

Sexually Transmitted Disease

Fast Facts



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

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Division of Public and Behavioral Health, STD Prevention and Control Program
Chlamydia Cases in Nevada, 2014

	Total			Male			Female		
	n	%	Rate*	n	%	Rate*	n	%	Rate*
Resident County at Diagnosis									
Clark	10,312	79.8%	502.5	3,070	77.6%	297.7	7,215	80.8%	706.9
Washoe	1,757	13.6%	401.5	635	16.1%	288.0	1,121	12.5%	516.4
Carson/Douglas/Lyon	441	3.4%	282.1	118	3.0%	150.4	323	3.6%	414.9
All Other Counties**	408	3.2%	223.0	132	3.3%	139.1	275	3.1%	312.3
Total	12,918	100.0%	456.7	3,955	100.0%	277.5	8,934	100.0%	636.5
Race/Ethnicity									
White, non-Hispanic	2,726	21.1%	178.5	956	24.2%	123.7	1,768	19.8%	234.5
Black, non-Hispanic	1,921	14.9%	812.7	770	19.5%	646.7	1,151	12.9%	981.1
Hispanic	2,357	18.2%	299.8	790	20.0%	196.4	1,565	17.5%	407.6
American Indian/Alaska Native	95	0.7%	292.4	27	0.7%	166.0	68	0.8%	419.3
Asian/Hawaiian/Pacific Islander	381	2.9%	154.3	96	2.4%	83.6	285	3.2%	215.7
Unknown/Other	5,438	42.1%	NA	1,316	33.3%	NA	4,097	45.9%	NA
Total	12,918	100.0%	456.7	3,955	100.0%	277.5	8,934	100.0%	636.5
Age Group									
< 9	9	0.1%	2.4	~	~	~	6	0.1%	3.2
10-14	76	0.6%	40.8	11	0.3%	11.4	65	0.7%	72.2
15-19	3,136	24.3%	1,719.1	697	17.6%	742.5	2,438	27.3%	2,753.4
20-24	4,844	37.5%	2,470.2	1,310	33.1%	1,290.6	3,522	39.4%	3,723.4
25-29	2,438	18.9%	1,282.3	903	22.8%	929.5	1,532	17.1%	1,647.7
30-34	1,097	8.5%	584.6	423	10.7%	443.1	672	7.5%	729.0
35-39	638	4.9%	316.7	264	6.7%	256.8	369	4.1%	373.9
40-44	313	2.4%	159.9	141	3.6%	140.1	169	1.9%	177.7
45-54	282	2.2%	73.4	162	4.1%	82.4	120	1.3%	63.9
55-64	56	0.4%	16.7	29	0.7%	17.5	27	0.3%	15.8
65+	17	0.1%	4.4	9	0.2%	5.0	8	0.1%	3.9
Unknown	12	0.1%	NA	~	~	~	6	0.1%	NA
Total	12,918	100.0%	456.7	3,955	100.0%	277.5	8,934	100.0%	636.5

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2014 data.

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

~Counts under 5 or cases of complementary suppression.

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

Gonorrhea Cases in Nevada, 2014

	Total			Male			Female		
	n	%	Rate*	n	%	Rate*	n	%	Rate*
Resident County at Diagnosis									
Clark	2,802	82.4%	136.6	1,643	83.7%	159.3	1,153	80.5%	113.0
Washoe	490	14.4%	112.0	265	13.5%	120.2	225	15.7%	103.6
Carson/Douglas/Lyon	47	1.4%	30.1	18	0.9%	22.9	29	2.0%	37.3
All Other Counties**	62	1.8%	33.9	36	1.8%	37.9	26	1.8%	29.5
Total	3,401	100.0%	120.2	1,962	100.0%	137.7	1,433	100.0%	102.1
Race/Ethnicity									
White, non-Hispanic	768	22.6%	50.3	450	22.9%	58.2	318	22.2%	42.2
Black, non-Hispanic	889	26.1%	376.1	550	28.0%	462.0	339	23.7%	289.0
Hispanic	454	13.3%	57.7	274	14.0%	68.1	180	12.6%	46.9
American Indian/Alaska Native	26	0.8%	80.0	13	0.7%	79.9	13	0.9%	80.2
Asian/Hawaiian/Pacific Islander	68	2.0%	27.5	40	2.0%	34.8	28	2.0%	21.2
Unknown/Other	1,196	35.2%	NA	635	32.4%	NA	555	38.7%	NA
Total	3,401	100.0%	120.2	1,962	100.0%	137.7	1,433	100.0%	102.1
Age Group									
< 9	~	~	~	~	~	~	~	~	~
10-14	30	0.9%	16.1	12	0.6%	12.5	18	1.3%	20.0
15-19	557	16.4%	305.3	227	11.6%	241.8	330	23.0%	372.7
20-24	875	25.7%	446.2	450	22.9%	443.3	425	29.7%	449.3
25-29	718	21.1%	377.6	432	22.0%	444.7	286	20.0%	307.6
30-34	441	13.0%	235.0	265	13.5%	277.6	173	12.1%	187.7
35-39	277	8.1%	137.5	182	9.3%	177.1	95	6.6%	96.3
40-44	188	5.5%	96.0	135	6.9%	134.1	53	3.7%	55.7
45-54	216	6.4%	56.2	174	8.9%	88.5	39	2.7%	20.8
55-64	78	2.3%	23.2	68	3.5%	41.1	10	0.7%	5.9
65+	16	0.5%	4.1	15	0.8%	8.3	~	~	~
Unknown	~	~	~	~	~	~	~	~	~
Total	3,401	100.0%	120.2	1,962	100.0%	137.7	1,433	100.0%	102.1

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2014 data.

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

~Counts under 5 or cases of complementary suppression.

**Division of Public and Behavioral Health,
STD Prevention and Control Program
Primary and Secondary Syphilis Cases in Nevada, 2014**

	N	%	Rate*
Sex at Birth			
Male	283	92.5%	19.9
Female	23	7.5%	1.6
Total	306	100.0%	10.8
Resident County at Diagnosis			
Clark	259	84.6%	12.6
Washoe	36	11.8%	8.2
Carson/Douglas/Lyon	~	~	~
All Other Counties**	~	~	~
Total	306	100.0%	10.8
Race/Ethnicity			
White, non-Hispanic	128	41.8%	8.4
Black, non-Hispanic	63	20.6%	26.7
Hispanic	87	28.4%	11.1
American Indian/Alaska Native	~	~	~
Asian/Hawaiian/Pacific Islander	11	3.6%	4.5
Unknown/Other	~	~	~
Total	306	100.0%	10.8
Age Group			
< 9	0	0.0%	0.0
10-14	0	0.0%	0.0
15-19	10	3.3%	5.5
20-24	63	20.6%	32.1
25-29	66	21.6%	34.7
30-34	53	17.3%	28.2
35-39	40	13.1%	19.9
40-44	21	6.9%	10.7
45-54	36	11.8%	9.4
55-64	15	4.9%	4.5
65+	~	~	~
Unknown	~	~	~
Total	306	100.0%	10.8

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2014 data.

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

~Counts under 5 or cases of complementary suppression.

Division of Public and Behavioral Health, STD Prevention and Control Program
Early Latent Syphilis Cases in Nevada, 2014

		Total		Male		Female	
	n	%	Rate*	n	%	n	Rate*
Resident County at Diagnosis							
Clark	306	95.0%	14.9	259	95.9%	46	90.2%
Washoe	16	5.0%	3.7	11	4.1%	~	~
Carson/Douglas/Lyon	0	0.0%	0.0	0	0.0%	0	0.0%
All Other Counties**	0	0.0%	0.0	0	0.0%	~	~
Total	322	100.0%	11.4	270	100.0%	51	100.0%
Race/Ethnicity							
White, non-Hispanic	96	29.8%	6.3	82	30.4%	14	27%
Black, non-Hispanic	84	26.1%	35.5	70	25.9%	14	27%
Hispanic	109	33.9%	13.9	98	36.3%	11	22%
American Indian/Alaska Native	~	~	~	~	~	0	0%
Asian/Hawaiian/Pacific Islander	13	4.0%	40.0	7	2.6%	6	12%
Unknown/Other	~	~	~	~	~	6	12%
Total	322	100.0%	11.4	270	100.0%	51	100%
Age Group							
< 9	0	0.0%	0.0	0	0.0%	0	0%
10-14	0	0.0%	0.0	0	0.0%	0	0%
15-19	8	2.5%	4.4	~	~	~	~
20-24	47	14.6%	24.0	32	11.9%	15	29%
25-29	69	21.4%	36.3	55	20.4%	14	27%
30-34	58	18.0%	30.9	50	18.5%	8	16%
35-39	45	14.0%	22.3	41	15.2%	~	~
40-44	20	6.2%	10.2	17	6.3%	~	~
45-54	59	18.3%	15.4	54	20.0%	~	~
55-64	14	4.3%	4.2	14	5.2%	0	0%
65+	~	~	~	~	~	0	0%
Unknown	~	~	~	0	0.0%	0	0%
Total	322	100.0%	11.4	270	100.0%	51	100%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

*Crude rates per 100,000 population were calculated using 2013 population projections from the Nevada State Demographer vintage 2014 data.

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Division of Public and Behavioral Health, STD Prevention and Control Program
All Reported STD Cases in Nevada, 2014

Resident County at Diagnosis										
Chlamydia			Gonorrhea			P&S Syphilis ¹			EL Syphilis ²	
	n	%	Rate*	n	%	Rate*	n	%	n	Rate*
Clark	10,312	79.8%	502.5	2,802	82.4%	136.6	259	84.6%	306	95.0%
Washoe	1,757	13.6%	401.5	490	14.4%	112.0	36	11.8%	16	5.0%
Carson/Douglas/Lyon	441	3.4%	282.1	47	1.4%	30.1	~	~	0	0.0%
All Other Counties**	408	3.2%	223.0	62	1.8%	33.9	~	~	0	0.0%
Total	12,918	100%	456.7	3,401	100%	120.2	306	100%	322	100%
Race/Ethnicity										
White, non-Hispanic	2,726	21.1%	178.5	768	22.6%	50.3	128	41.8%	96	29.8%
Black, non-Hispanic	1,921	14.9%	812.7	889	26.1%	376.1	63	20.6%	84	26.1%
Hispanic	2,357	18.2%	299.8	454	13.3%	57.7	87	28.4%	109	33.9%
American Indian/Alaska Native	95	0.7%	292.4	26	0.8%	80.0	~	~	~	~
Asian/Hawaiian/Pacific Islander	381	2.9%	154.3	68	2.0%	27.5	11	3.6%	13	4.0%
Unknown/Other	5,438	42.1%	NA	1,196	35.2%	NA	~	~	~	~
Total	12,918	100%	456.7	3,401	100%	120.2	306	100%	322	100%
Age Group										
<9	9	0.1%	2.4	~	~	~	0	0.0%	0	0.0%
10-14	76	0.6%	40.8	30	0.9%	16.1	0	0.0%	0	0.0%
15-19	3,136	24.3%	1,719.1	557	16.4%	305.3	10	3.3%	8	2.5%
20-24	4,844	37.5%	2,470.2	875	25.7%	446.2	63	20.6%	47	14.6%
25-29	2,438	18.9%	1,282.3	718	21.1%	377.6	66	21.6%	69	21.4%
30-34	1,097	8.5%	584.6	441	13.0%	235.0	53	17.3%	58	18.0%
35-39	638	4.9%	316.7	277	8.1%	137.5	40	13.1%	45	14.0%
40-44	313	2.4%	159.9	188	5.5%	96.0	21	6.9%	20	6.2%
45-54	282	2.2%	73.4	216	6.4%	56.2	36	11.8%	59	18.3%
55-64	56	0.4%	16.7	78	2.3%	23.2	15	4.9%	14	4.3%
65+	17	0.1%	4.4	16	0.5%	4.1	~	~	~	~
Unknown	12	0.1%	NA	~	~	~	~	~	~	~
Total	12,918	100%	456.7	3,401	100%	120.2	306	100%	322	100%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

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

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

²Syphilis, EL refers to Early Latent Syphilis.

~Counts under 5 or cases of complementary suppression.

Division of Public and Behavioral Health, STD Prevention and Control Program Percent Change in STD Cases in Nevada, 2013 to 2014

		Chlamydia			Gonorrhea			P&S Syphilis ¹			EL Syphilis ²		
		2013	2014	% Change	2013	2014	% Change	2013	2014	% Change	2013	2014	% Change
Resident County at Diagnosis													
Clark		8,614	10,312	19.7%	2,090	2,802	34.1%	170	259	52.4%	220	306	39.1%
Washoe		1,686	1,757	4.2%	367	490	33.5%	31	36	16.1%	14	16	14.3%
Carson/Douglas/Lyon		413	441	6.8%	38	47	23.7%	~	~	NA**	~	~	NA
All Other Counties*		394	408	3.6%	54	62	14.8%	~	~	NA**	~	~	NA**
Total		11,107	12,918	16.3%	2,549	3,401	33.4%	207	306	47.8%	235	322	37.0%
Race/Ethnicity													
White, non-Hispanic		2,644	2,726	3.1%	585	768	31.3%	78	128	64.1%	76	96	26.3%
Black, non-Hispanic		1,870	1,921	2.7%	746	889	19.2%	39	63	61.5%	65	84	29.2%
Hispanic		2,179	2,357	8.2%	348	454	30.5%	60	87	NA	62	109	75.8%
American Indian/Alaska Native		125	95	-24.0%	28	26	-7.1%	0	~	NA**	~	~	NA**
Asian/Hawaiian/Pacific Islander		358	381	6.4%	48	68	41.7%	13	11	-15.4%	~	~	~
Unknown/Other		3,931	5,438	38.3%	794	1196	50.6%	17	~	NA**	22	19	-13.6%
Total		11,107	12,918	16.3%	2,549	3,401	33.4%	207	306	47.8%	235	322	37.0%
Age Group													
<9		9	9	NA**	~	~	NA**	0	0	NA	0	0	NA
10-14		81	76	-6.2%	27	30	11.1%	0	0	NA	~	~	NA**
15-19		2,978	3,136	5.3%	543	557	2.6%	9	10	11.1%	6	8	33.3%
20-24		4,018	4,844	20.6%	687	875	27.4%	47	63	34.0%	55	47	-14.5%
25-29		2,005	2,438	21.6%	460	718	56.1%	43	66	53.5%	44	69	56.8%
30-34		995	1,097	10.3%	327	441	34.9%	26	53	103.8%	32	58	81.3%
35-39		486	638	31.3%	172	277	61.0%	22	40	81.8%	16	45	181.3%
40-44		254	313	23.2%	115	188	63.5%	17	21	23.5%	27	20	-25.9%
45-54		222	282	27.0%	159	216	35.8%	32	36	12.5%	35	59	68.6%
55-64		35	56	60.0%	42	78	85.7%	9	15	66.7%	16	14	-12.5%
65+		17	17	0.0%	13	16	23.1%	~	~	NA**	~	~	NA**
Unknown		7	12	71.4%	~	~	NA**	~	~	NA	0	0	NA
Total		11,107	12,918	16.3%	2,549	3,401	33.4%	207	306	47.8%	235	322	37.0%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

*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.

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

²Syphilis, EL refers to Early Latent Syphilis.

~Counts under 5 or cases of complementary suppression.

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

STD Diagnosis by Ordering Provider in Nevada, 2014

Provider	Chlamydia		Gonorrhea		P&S Syphilis ¹		EL Syphilis ²	
	N	%	N	%	N	%	N	%
Private Physician/HMO	866	7%	147	4%	16	5%	13	4%
STD Clinic	703	5%	230	7%	25	8%	17	5%
Laboratory	539	4%	88	3%	~	~	11	3%
Emergency Room/Hospital	3746	29%	1098	32%	85	28%	81	25%
Family Planning	334	3%	53	2%	~	~	0	0%
Prenatal	346	3%	25	1%	~	~	~	~
Other Provider	240	2%	45	1%	6	2%	~	~
Unknown	2268	18%	817	24%	59	19%	71	22%
Other Clinic	3574	28%	810	24%	88	29%	110	34%
Correctional Facility	103	1%	62	2%	6	2%	~	~
HIV Test Site	98	1%	19	1%	16	5%	13	4%
Military	26	0%	0	0%	0	0%	~	~
Job Corps	50	0%	~	~	0	0%	0	0%
Indian Health Service	21	0%	~	~	0	0%	0	0%
Local Pharmacy Clinic (Walgreens-Take Home Clinic)	~	~	0	0%	0	0%	0	0%
Mental Health Provider	~	~	~	~	0	0%	0	0%
Blood Bank	0	0%	0	0%	~	~	~	~
Total	12,918	100%	3,401	100%	306	100%	322	100%

Source: Division of Public and Behavioral Health, Sexually Transmitted Disease Management Information Systems (STD*MIS), data as of March 2015

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

²Syphilis, 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.

~Counts under 5 or cases of complementary suppression.

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