



Wyoming
Department
of Health

2017 Wyoming Gonorrhea Report

GONORRHEA BY AGE GROUP

AGE GROUP	CASES	RATE ^α
10-14	0	0.0
15-19	66	178.9
20-24	117	277.2
25-34	177	216.7
35-44	38	53.7
45-54	14	19.1
55-64	3	3.7
65+	0	0.0

GONORRHEA BY GENDER

GENDER	CASES	RATE ^α
Male	187	62.8
Female	228	79.9

GONORRHEA BY COUNTY

County	CASES	RATE ^α	AGE ADJUSTED RATE ^{†α}	SIR (95% Confidence Interval) [‡]
Albany	18	47.6	121.6	0.39 (0.21, 0.57)*
Big Horn	2	16.8	58.7	0.29 (0.00, 0.69)*
Campbell	36	74.3	74.3	1.00 (0.67, 1.33)
Carbon	7	44.6	63.7	0.70 (0.18, 1.22)
Converse	5	35.2	63.3	0.56 (0.07, 1.05)
Crook	1	13.7	54.9	0.25 (0.00, 0.75)*
Fremont	71	174.5	63.9	2.73 (2.09, 3.37)*
Goshen	5	36.9	66.4	0.56 (0.07, 1.05)
Hot Springs	0	0.0	41.8	-
Johnson	0	0.0	46.7	-
Laramie	141	146.2	72.6	2.01 (1.68, 2.34)*
Lincoln	7	37.8	59.3	0.64 (0.17, 1.11)
Natrona	76	94.0	73.0	1.29 (1.00, 1.59)
Niobrara	6	241.5	80.1	3.00 (0.60, 5.40)
Park	2	6.9	65.3	0.11 (0.00, 0.26)*
Platte	0	0.0	57.2	-
Sheridan	12	40.1	60.2	0.67 (0.29, 1.05)
Sublette	1	10.0	59.8	0.17 (0.00, 0.50)*
Sweetwater	5	11.2	73.6	0.15 (0.02, 0.28)*
Teton	10	44.2	75.1	0.59 (0.22, 0.96)*
Uinta	7	33.5	67.0	0.50 (0.13, 0.87)*
Washakie	1	12.0	59.9	0.20 (0.00, 0.59)*
Weston	2	27.9	55.7	0.50 (0.00, 1.19)
Total	415	71.2	71.2	1.0

[†] Wyoming state population used as standard population when calculating age-adjusted estimates for each county

[‡]SIR - Standardized Incidence Ratio

*Indicator of a statistically significant value

^αRate/100,000 population