

Estimated chronic wasting disease (CWD) prevalence¹ from harvested elk. (See notes at right for further explanation.)

Game Management Unit (GMU)	GMU-level estimated prevalence ²	Herd/DAU-level prevalence range ³	Herd / DAU
1		not detected ⁴	E-47
2		not detected ⁴	E-01
3	2%	<5%	E-02
4	3%	<5%	E-02
5	3%	<5%	E-02
6	<1%	<5%	E-03
7	[3%]	<5%	E-04
8	[3%]	<5%	E-04
9	[3%]	<5%	E-04
10	1%	<5%	E-21
11	5%	<5%	E-06
12	7%	5-10%	E-06
13	5%	<5%	E-06
14	2%	<5%	E-02
15	4%	<5%	E-07
16	<1%	<5%	E-03
17	<1%	<5%	E-03
18	[<1%]	<5%	E-08
19	[3%]	<5%	E-04
20	[3%]	<5%	E-09
21	<1%	<5%	E-10
22	<1%	<5%	E-10
23	5%	<5%	E-06
24	1%	<5%	E-06
25	5%	<5%	E-06
26	5%	<5%	E-06
27	4%	<5%	E-07
28	[<1%]	<5%	E-13
29	not available	<5%	E-38
30	<1%	<5%	E-10
31	<1%	<5%	E-10
32	<1%	<5%	E-10
33	5%	<5%	E-06
34	5%	<5%	E-06
35		not detected ⁴	E-12
36		not detected ⁴	E-12

Notes
<p>¹ Prevalence means the proportion of sampled animals infected by CWD, calculated as [number infected / total number sampled] and expressed here as a percentage (e.g., 10%). A prevalence of 20% is the same as a ratio of 1 in 5 (i.e., 1 in every 5 animals tested is infected), 10% is 1 in 10, 5% is 1 in 20, 1% is 1 in 100.</p>
<p>² CPW's best estimate based on testing 100 or more submissions from this Game Management Unit (GMU) or from the associated elk herd/Data Analysis Unit (DAU). Values in brackets [] are based on voluntary submissions from associated elk herd/DAU over the past 3 years and thus less reliable. Herd-level estimates are reported where fewer than 100 submissions were available from the GMU. "Not available" means the DAU had fewer than 50 submissions over the past 3 years.</p>
<p>³ Range of estimated prevalence within the corresponding herd/Data Analysis Unit (DAU) based on at least one year of mandatory sample submissions (where available) or on pooled data from the most recent three (3) years' voluntary submissions regardless of sample size. Bold (5-10%) or bold red (>10%) denotes GMUs/DAUs that exceed the 5% threshold that now compels CWD management action under CPW's response plan.</p>
<p>⁴ "Not detected" means no cases confirmed from this DAU (herd) as of January 2022. Does not assure absence of CWD.</p>

Game Management Unit (GMU)	GMU-level estimated prevalence ²	Herd/DAU-level prevalence range ³	Herd / DAU	Notes
37	[<1%]	<5%	E-13	
38	not available	<5%	E-38	
39	not available	<5%	E-39	
40		not detected ⁴	E-19	
41	<1%	<5%	E-14	
42	<1%	<5%	E-14	
43		not detected ⁴	E-15	
44		not detected ⁴	E-16	
45		not detected ⁴	E-16	
46	not available	<5%	E-39	
47		not detected ⁴	E-16	
48		not detected ⁴	E-17	
49		not detected ⁴	E-22	
50	not available	<5%	E-18	
51	not available	<5%	E-51	
52	<1%	<5%	E-14	
53		not detected ⁴	E-05	
54		not detected ⁴	E-05	
55		not detected ⁴	E-43	
56		not detected ⁴	E-17	
57		not detected ⁴	E-22	
58		not detected ⁴	E-22	
59	[8%]	5-10%	E-23	
60		not detected ⁴	E-40	
61	2%	<5%	E-20	
62	<1%	<5%	E-20	
63		not detected ⁴	E-05	
64		not detected ⁴	E-35	
65		not detected ⁴	E-35	
66		not detected ⁴	E-25	
67		not detected ⁴	E-25	
68		not detected ⁴	E-26	
69		not detected ⁴	E-28	
70		not detected ⁴	E-24	
71		not detected ⁴	E-24	
72		not detected ⁴	E-24	
73		not detected ⁴	E-24	
74		not detected ⁴	E-30	
75		not detected ⁴	E-31	

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76		not detected ⁴	E-34	
77		not detected ⁴	E-31	
78		not detected ⁴	E-31	
79		not detected ⁴	E-34	
80		not detected ⁴	E-32	
81		not detected ⁴	E-32	
82		not detected ⁴	E-11	
83		not detected ⁴	E-33	
84		not detected ⁴	E-28	
85		not detected ⁴	E-33	
86		not detected ⁴	E-27	
87		not detected ⁴	E-99	
88		not detected ⁴	E-99	
89		not detected ⁴	E-99	
90		not detected ⁴	E-99	
91		not detected ⁴	E-99	
92		not detected ⁴	E-99	
93		not detected ⁴	E-99	
94		not detected ⁴	E-99	
95		not detected ⁴	E-99	
96		not detected ⁴	E-99	
97		not detected ⁴	E-99	
98		not detected ⁴	E-99	
99		not detected ⁴	E-99	
100		not detected ⁴	E-99	
101		not detected ⁴	E-99	
102		not detected ⁴	E-99	
103		not detected ⁴	E-99	
104	not available	<5%	E-51	
105	not available	<5%	E-51	
106	not available	<5%	E-51	
107		not detected ⁴	E-99	
109		not detected ⁴	E-99	
110	not available	<5%	E-51	
111	not available	<5%	E-51	
112		not detected ⁴	E-99	
113		not detected ⁴	E-99	
114		not detected ⁴	E-99	
115		not detected ⁴	E-99	

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Game Management Unit (GMU)	GMU-level estimated prevalence ²	Herd/DAU-level prevalence range ³	Herd / DAU	Notes
116		not detected ⁴	E-99	
117		not detected ⁴	E-99	
118		not detected ⁴	E-99	
119		not detected ⁴	E-99	
120		not detected ⁴	E-99	
121		not detected ⁴	E-99	
122		not detected ⁴	E-99	
123	not available	<5%	E-99	
124		not detected ⁴	E-99	
125		not detected ⁴	E-99	
126		not detected ⁴	E-99	
127		not detected ⁴	E-99	
128		not detected ⁴	E-99	
129		not detected ⁴	E-99	
130		not detected ⁴	E-99	
131	5%	<5%	E-06	
132		not detected ⁴	E-99	
133		not detected ⁴	E-53	
134		not detected ⁴	E-53	
135		not detected ⁴	E-53	
136		not detected ⁴	E-99	
137		not detected ⁴	E-99	
138		not detected ⁴	E-99	
139		not detected ⁴	E-99	
140		not detected ⁴	E-33	
141		not detected ⁴	E-53	
142		not detected ⁴	E-53	
143		not detected ⁴	E-99	
144		not detected ⁴	E-99	
145		not detected ⁴	E-99	
146		not detected ⁴	E-99	
147		not detected ⁴	E-99	
161	<1%	<5%	E-03	
171	<1%	<5%	E-03	
181	[<1%]	<5%	E-08	
191	[3%]	<5%	E-04	
201		not detected ⁴	E-01	
211	7%	5-10%	E-06	
214	2%	<5%	E-02	

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231	5%	<5%	E-06	
301	3%	<5%	E-02	
361		not detected ⁴	E-12	
371	[<1%]	<5%	E-13	
391	not available	<5%	E-39	
411	<1%	<5%	E-14	
421	<1%	<5%	E-14	
441	2%	<5%	E-02	
444		not detected ⁴	E-16	
461	not available	<5%	E-39	
471		not detected ⁴	E-15	
481		not detected ⁴	E-17	
500	not available	<5%	E-18	
501	not available	<5%	E-18	
511	[8%]	5-10%	E-23	
512	[8%]	5-10%	E-23	
521	<1%	<5%	E-14	
551		not detected ⁴	E-43	
561		not detected ⁴	E-17	
581	[8%]	5-10%	E-23	
591	[8%]	5-10%	E-23	
681		not detected ⁴	E-26	
682		not detected ⁴	E-55	
691		not detected ⁴	E-27	
711		not detected ⁴	E-24	
741		not detected ⁴	E-30	
751		not detected ⁴	E-31	
771		not detected ⁴	E-31	
791		not detected ⁴	E-55	
851		not detected ⁴	E-33	
861		not detected ⁴	E-27	
951		not detected ⁴	E-99	

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