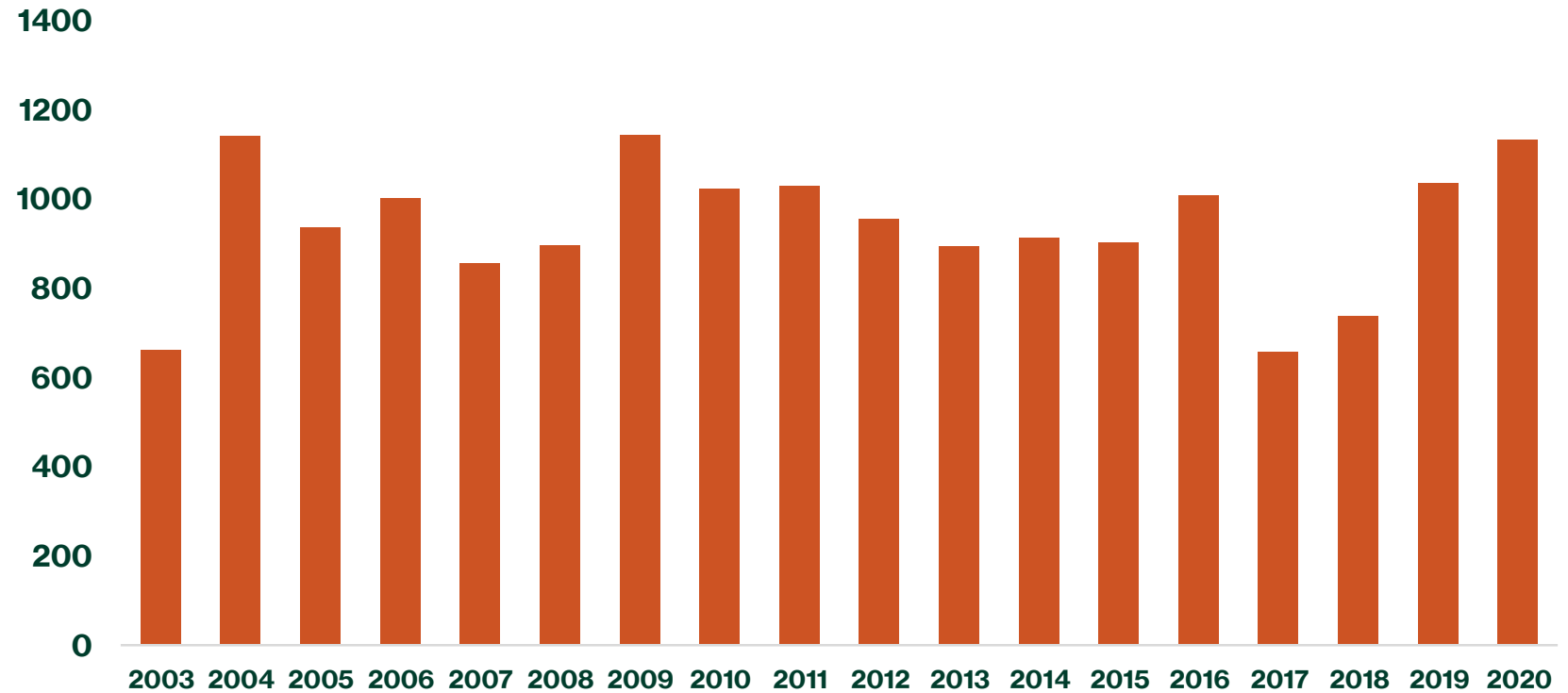


# Historical Surveillance

- Weighted, rotational surveillance to enhance detection probabilities
- Deer focused
- Average number of samples ~950
- Sampling was focused in different areas each year



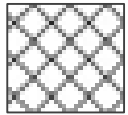
“to reliably detect a minimum threshold of 1% CWD prevalence”

- 2018 Strategy for Chronic Wasting Disease

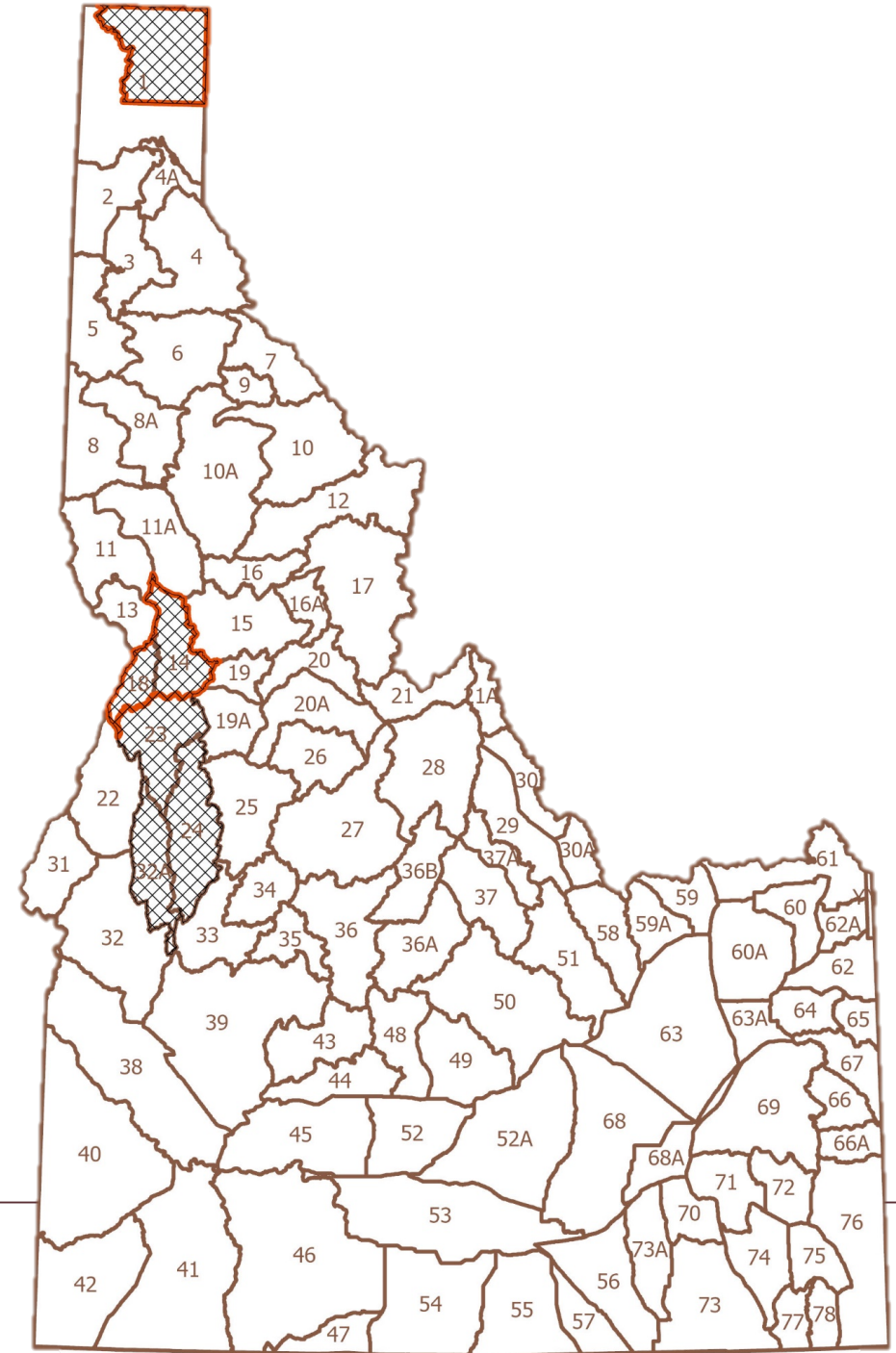
## 2024-2025 CWD Designations



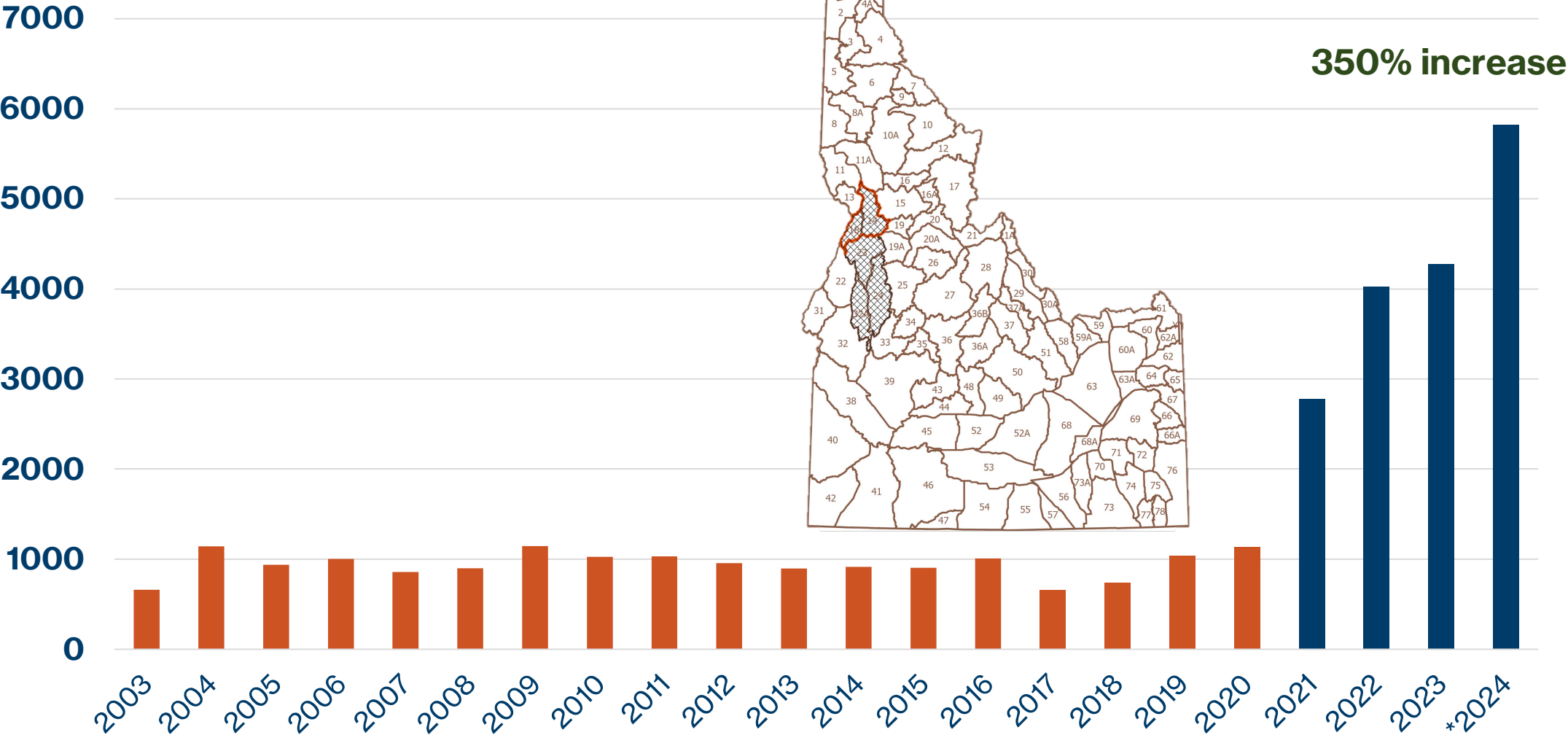
- Two CWD Management Zones (Carcass Restrictions)
  - GMU 14 and 18
  - GMU 1, Boundary County, east of the Selkirk Crest



- Six game management units, or partial units, with mandatory sampling for deer
  - GMU 1, Boundary County, east of the Selkirk Crest
  - GMU 14 and 18
  - GMU 23, 24 and 32A



# IDFG CWD Samples



Chronic Wasting Disease



## 2024-2025 Sampling Year = Record Year for IDFG!

Time from Collection date until samples received at WHL:

- 58% within 1 week
- 87% within 2 weeks
- 95% within 3 weeks
- 97% within 4 weeks

Time from arrival at WHL until shipment to Colorado State University (CSU):

- 73% shipped within 1 day
- 99.9% shipped within 1 week

Time from shipment to CSU until results received at WHL:

- 58.8% within 2 weeks
- 100% within 3 weeks

**Average time between the collection date and results is 23 Days!**

# Good job!



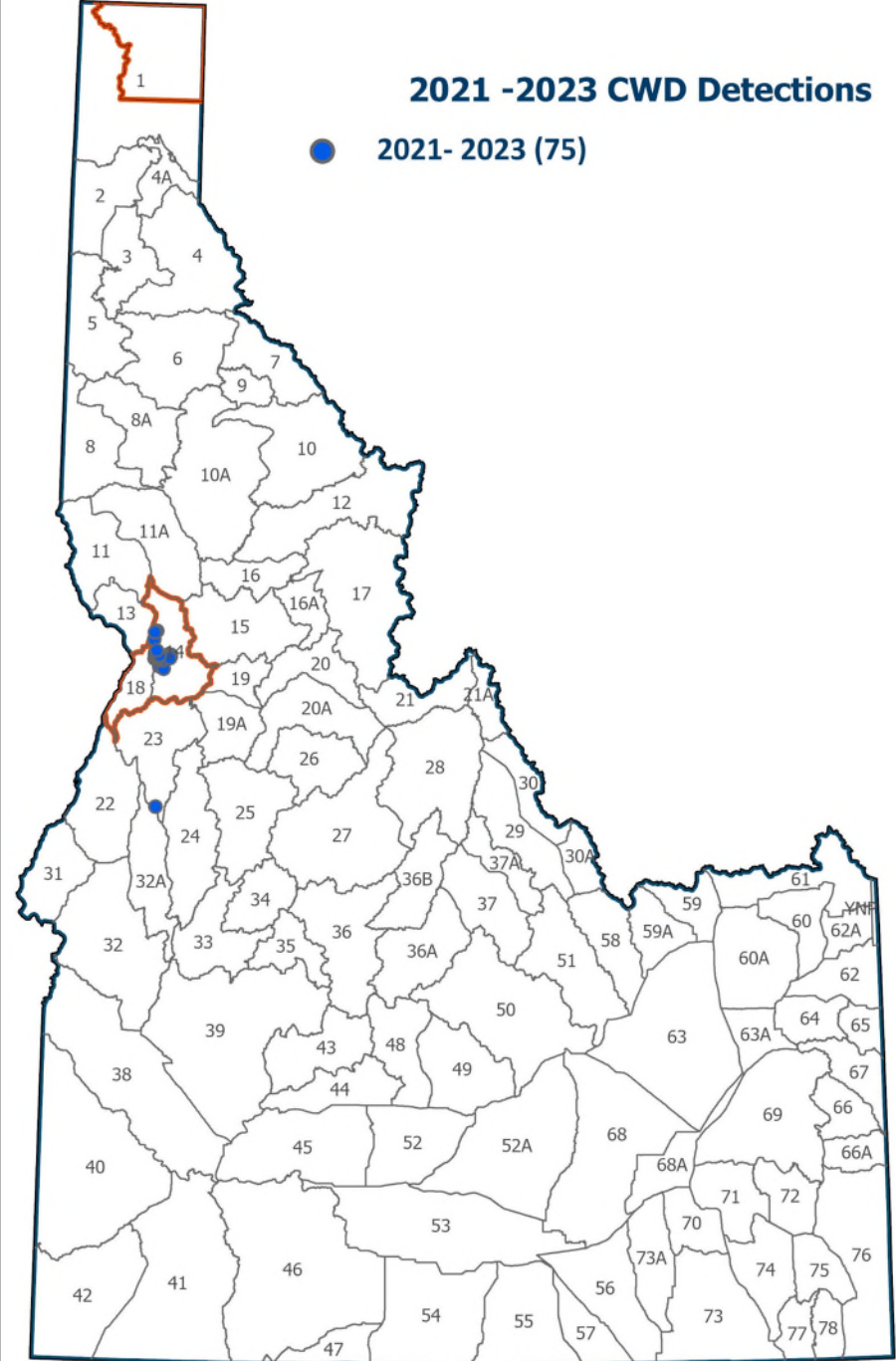
Jul 1, 2024 – Jan 27, 2025				
	Total	Not Detected	Detected	Pending
<b>Statewide</b>	5825	5743	22	60
<b>GMU 1 (CMZ)</b>	1428 (1197)	1414 (1184)	6 (6)	8 (7)
<b>GMU 14</b>	710	678	14	18
<b>GMU 18</b>	246	242	2	2
<b>GMU 23 GMU 24 GMU 32A</b>	895	892	-	3



22 Detections in Wild Cervids			
	GMU 1 CMZ	GMU 14	GMU 18

<b>White-tailed deer</b>			
Symptomatic Roadkill Harvest	<b>1</b>	<b>3</b>	
		<b>1</b>	
	<b>5</b>	<b>8</b>	<b>1</b>
<b>Mule deer</b>			
Roadkill			<b>1</b>
Harvest		<b>1</b>	
<b>Elk</b>			
Harvest		<b>1</b>	

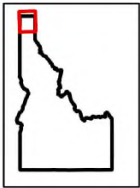
# Chronic Wasting Disease





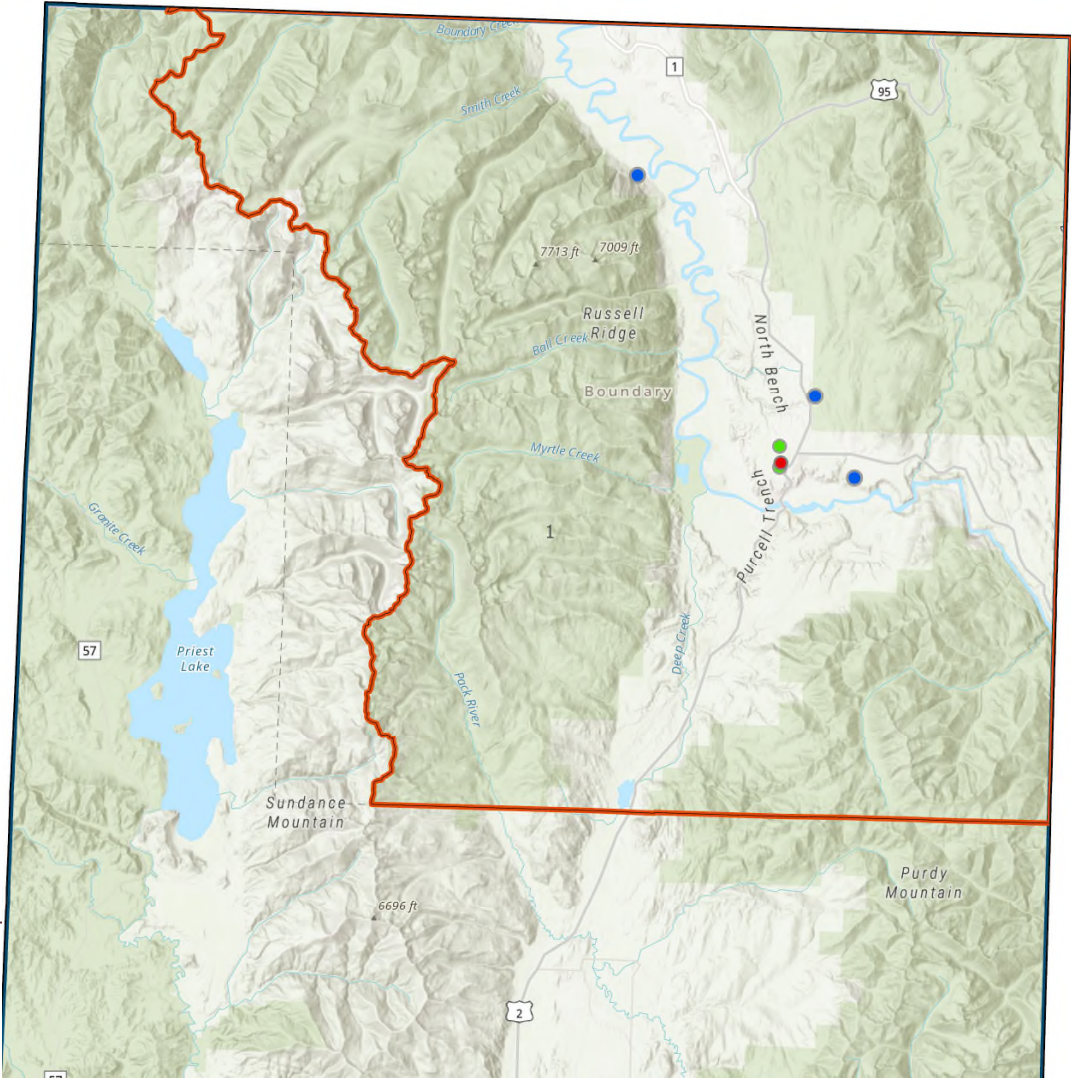
# GMU 1 CWD Management Zone

White-tailed deer	Detections	Total	Prevalence
Symptomatic	1		-
Surveillance Hunt	2	171	1.2%
Harvest	3	901	0.33%



## 2024 -2025 CWD Detections

- White-tailed Deer, Hunt Season (3)
- White-tailed Deer, Surveillance Detection (2)
- White-tailed Deer, Initial Detection (1)

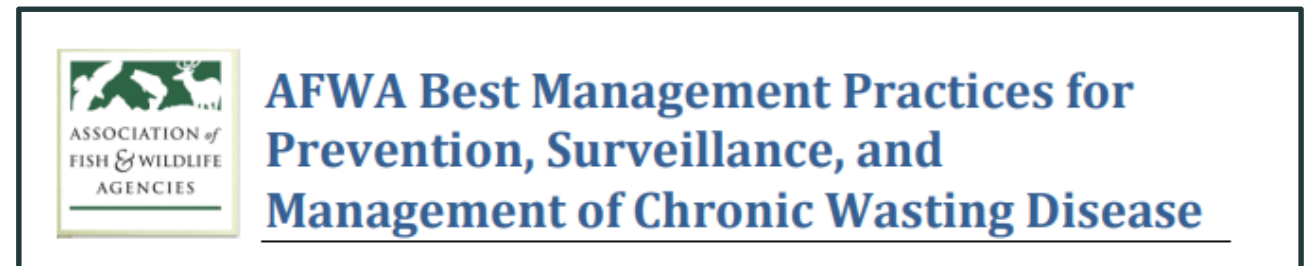
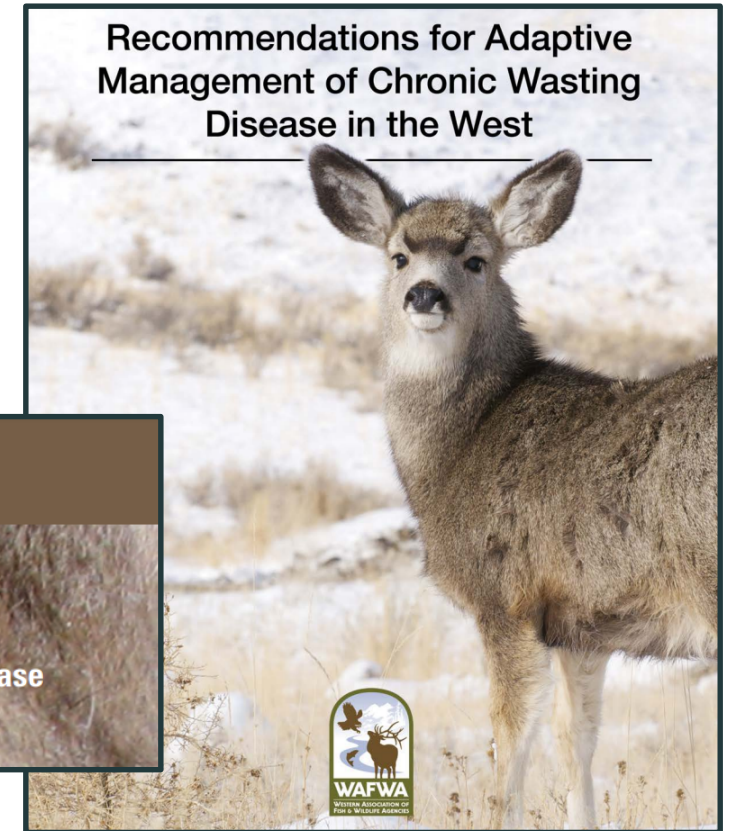


Chronic Wasting Disease



# 2018 Strategy for CWD Prevention, Detection, and Management for Idaho's Wild Cervids

- Incorporated the latest knowledge in research & management of CWD
- Provided a framework
  1. Prevention
  2. Surveillance
  3. Management
  4. Communication





CWD Prevalence				
White-tailed Deer	2021-2022	2022-2023	2023-2024	2024-2025
GMU 14	2.1%	3.2%	1.4%	2.7%
GMU 18				0.6%*
GMU 1				0.33%

Mule Deer	2021-2022	2022-2023	2023-2024	2024-2025
GMU 14	1.8%	1.2%	<2%	0.5%

