

Mulchatna Caribou Herd
Intensive Management Update



July 2026





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Predation Management Area
Mulchatna Caribou Herd
5 AAC 92.111 (c)

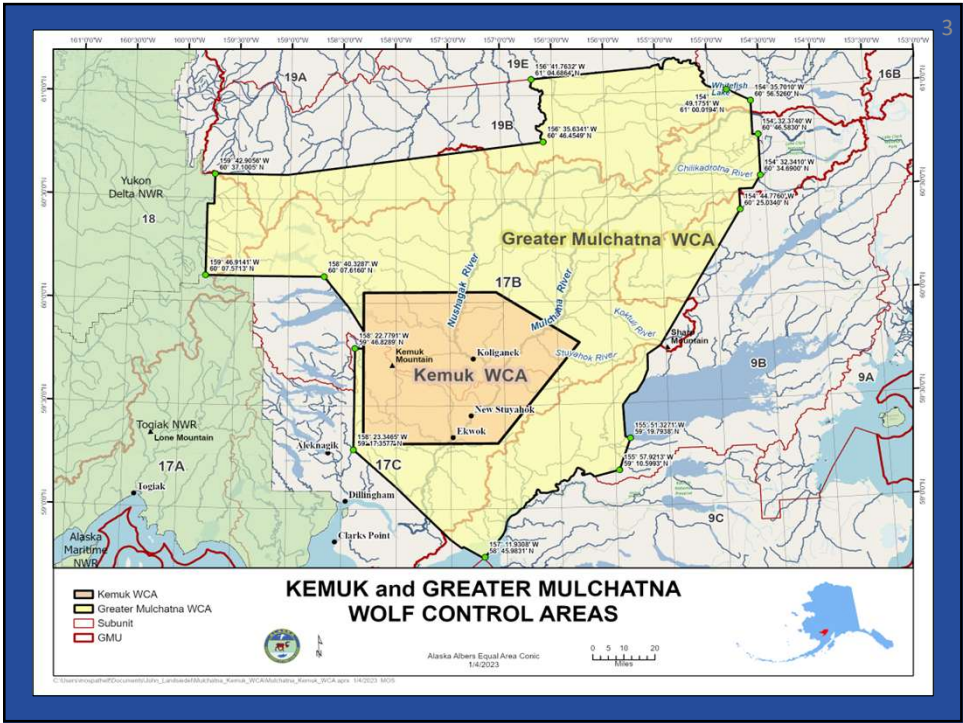
Units 9B, 17, 18 and 19A&B

Purpose: To increase the Mulchatna Caribou Herd to aid
in achieving intensive management objectives

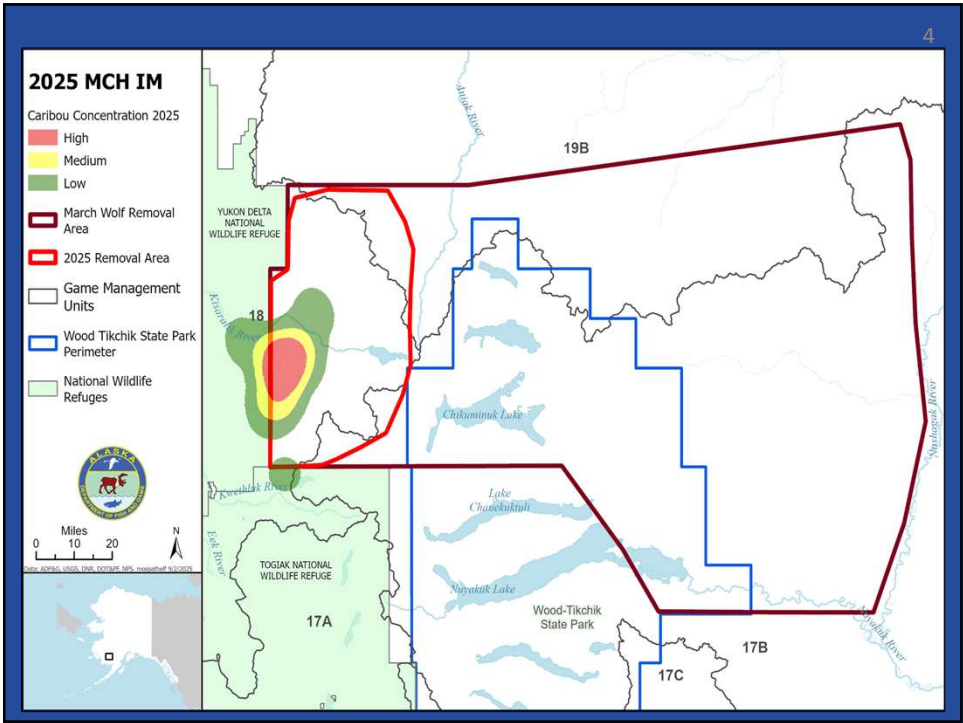




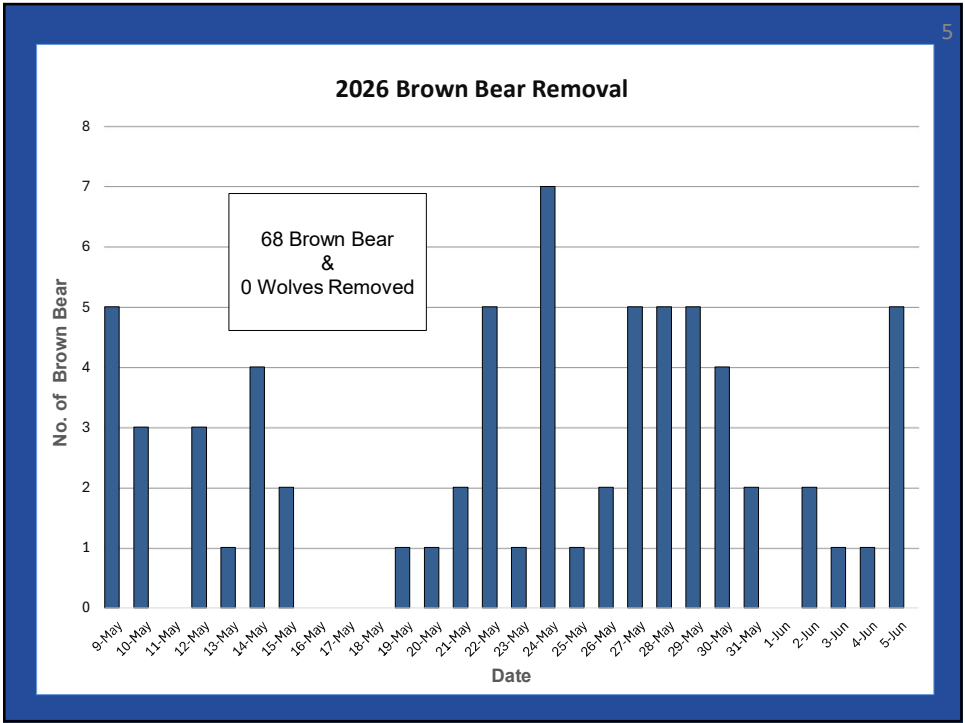
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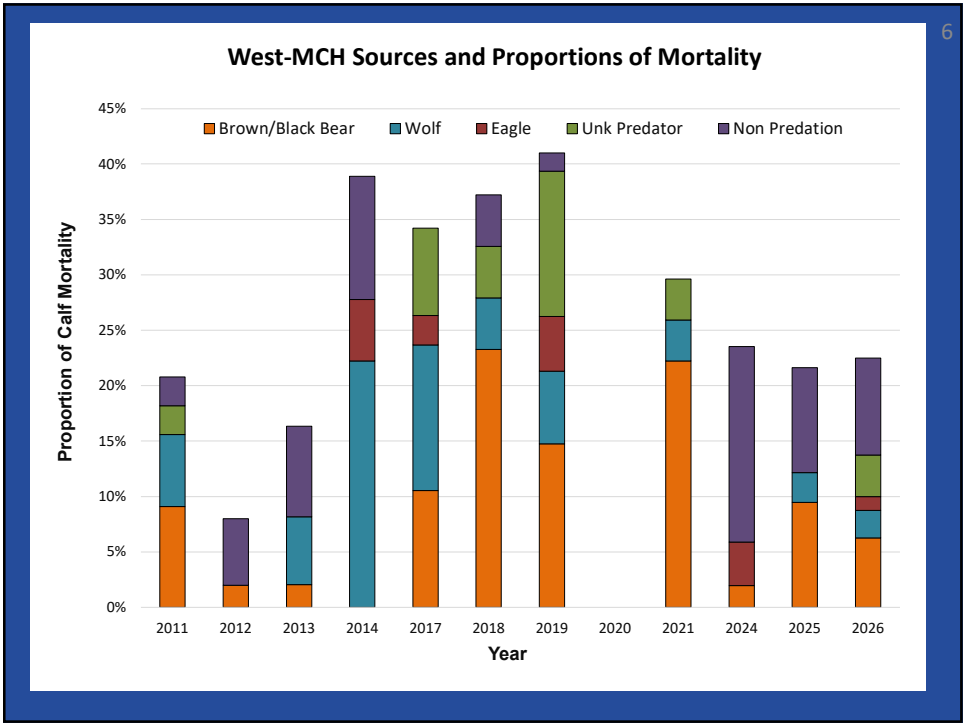
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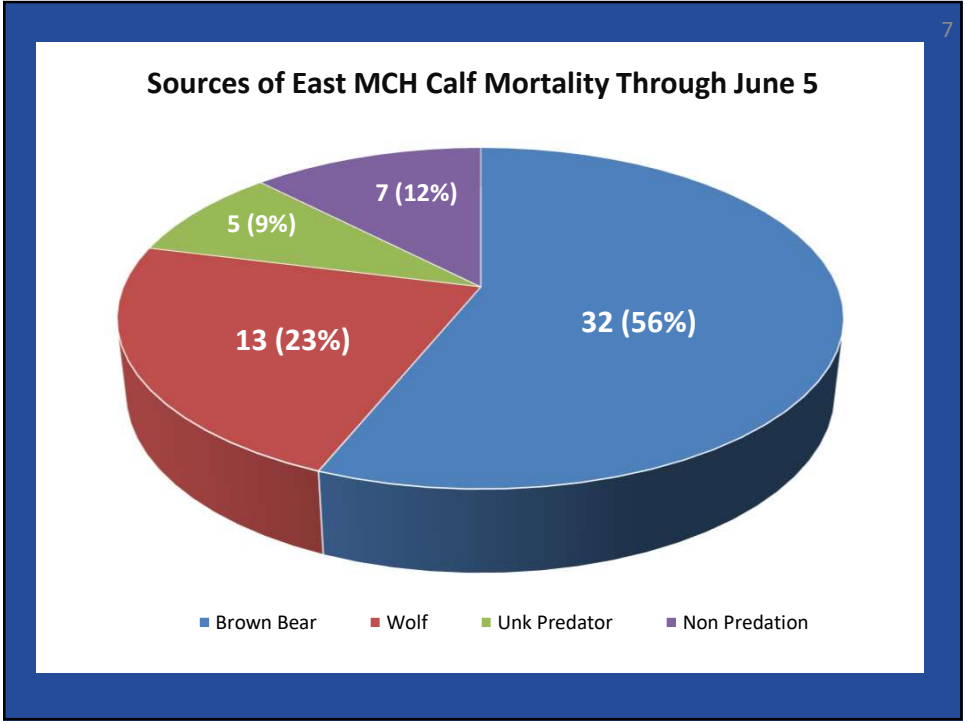
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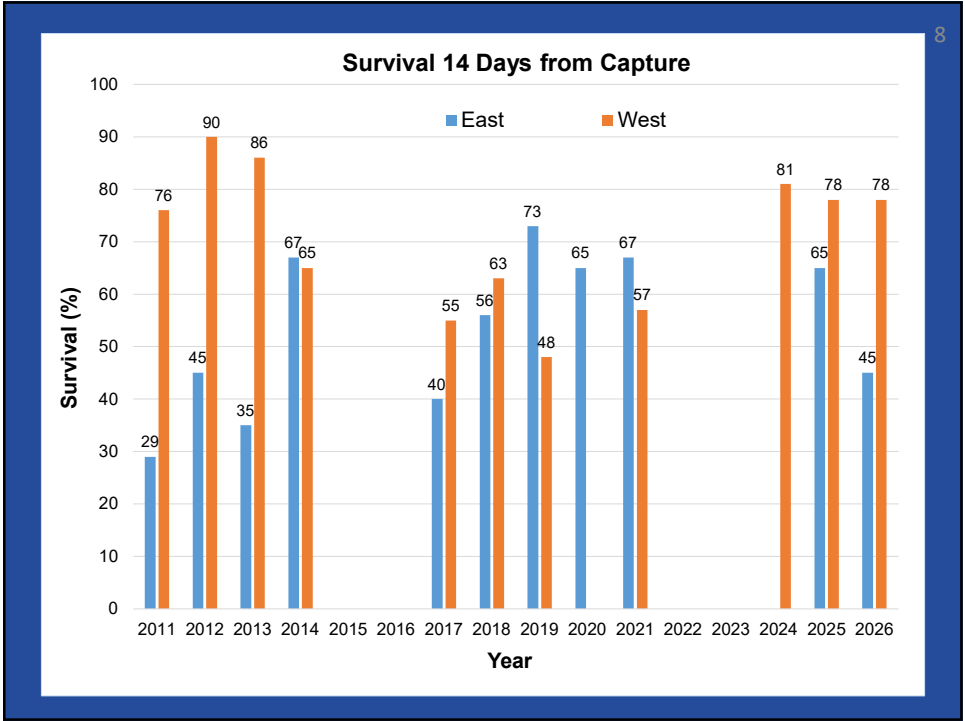
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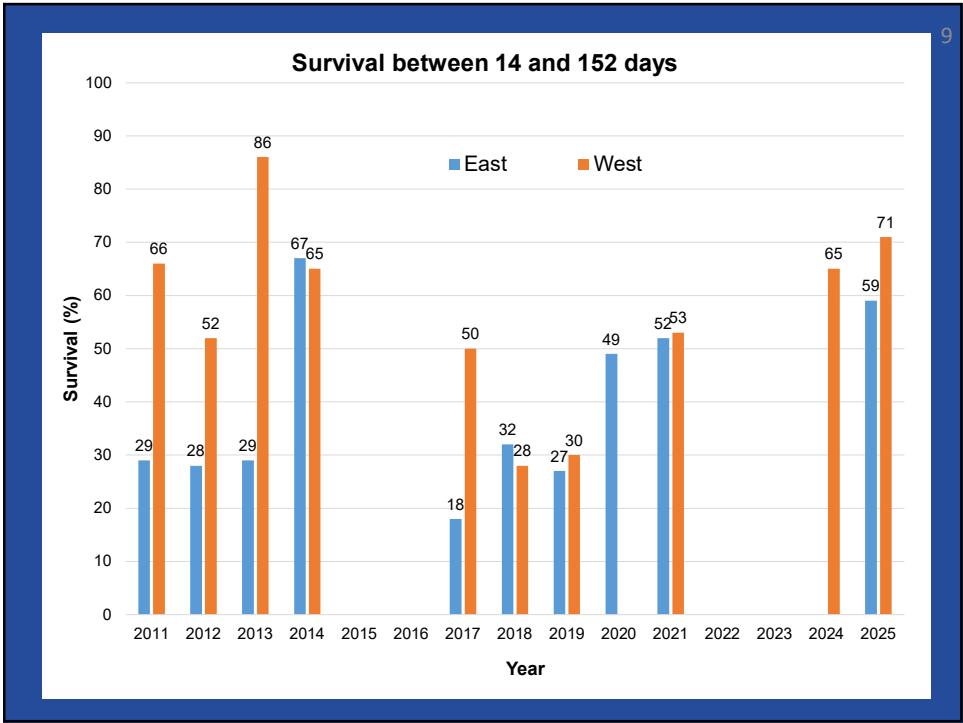
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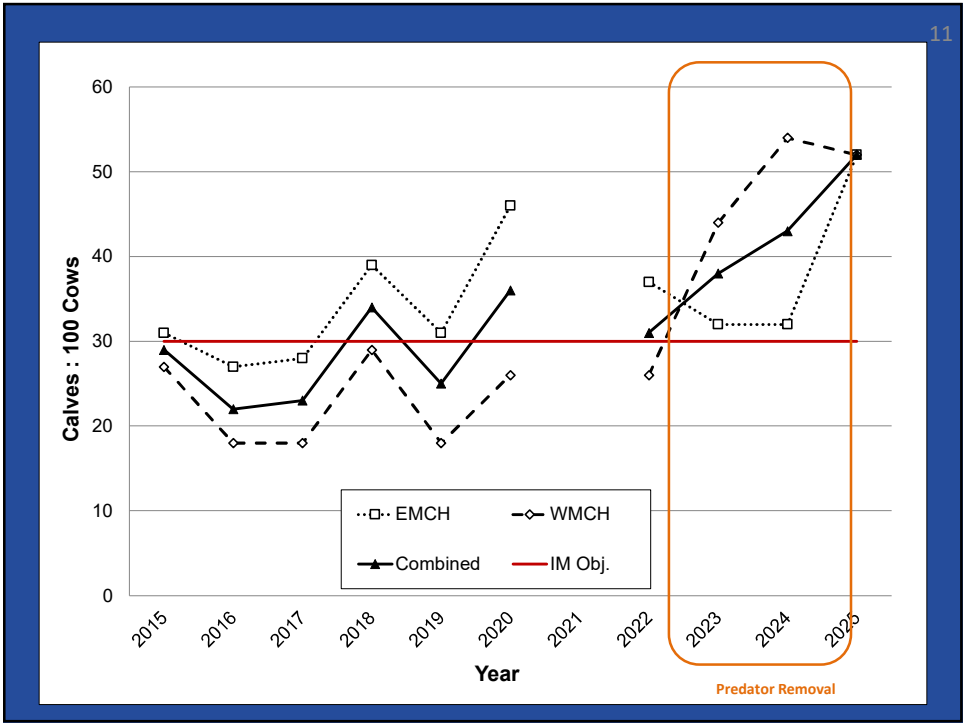
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2025 Fall Composition Survey

- Survey conducted in October
- Limited age and sex segregation
- Sample >30% of population estimate
- Use collared caribou to increase random detections
- Results in demographic data (cows, calves, and bulls)



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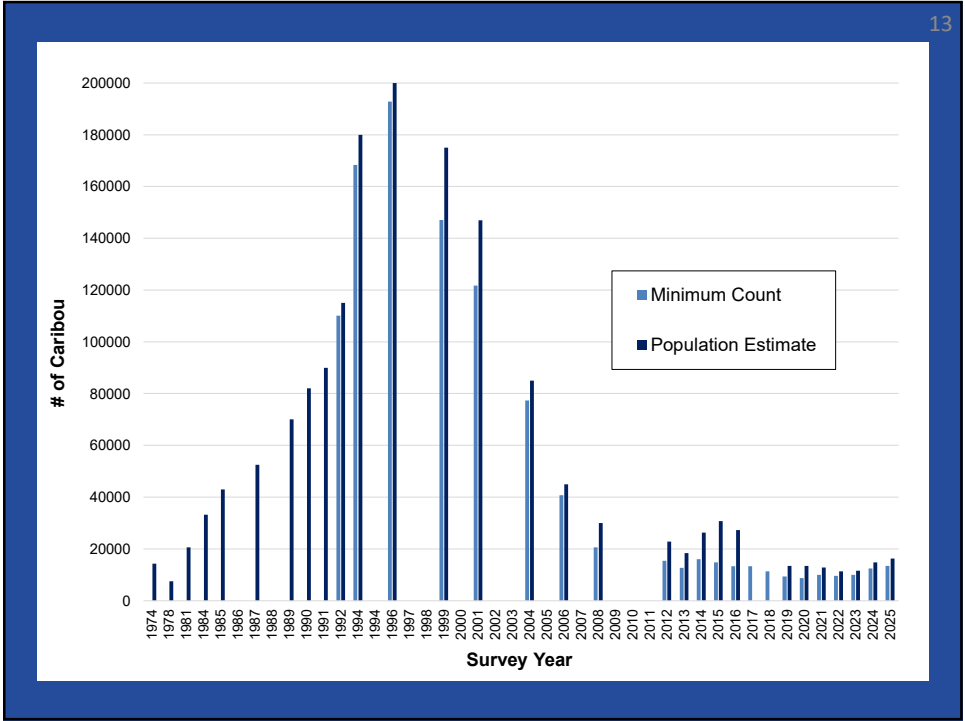
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2025 Population Estimate

- Late June - Early July utilizes adult radio collars to track aggregations.
- Survey accuracy depends on:
 - Number collars caribou available
 - Number collared caribou found
 - Number collared caribou per group
 - Number animals within a group



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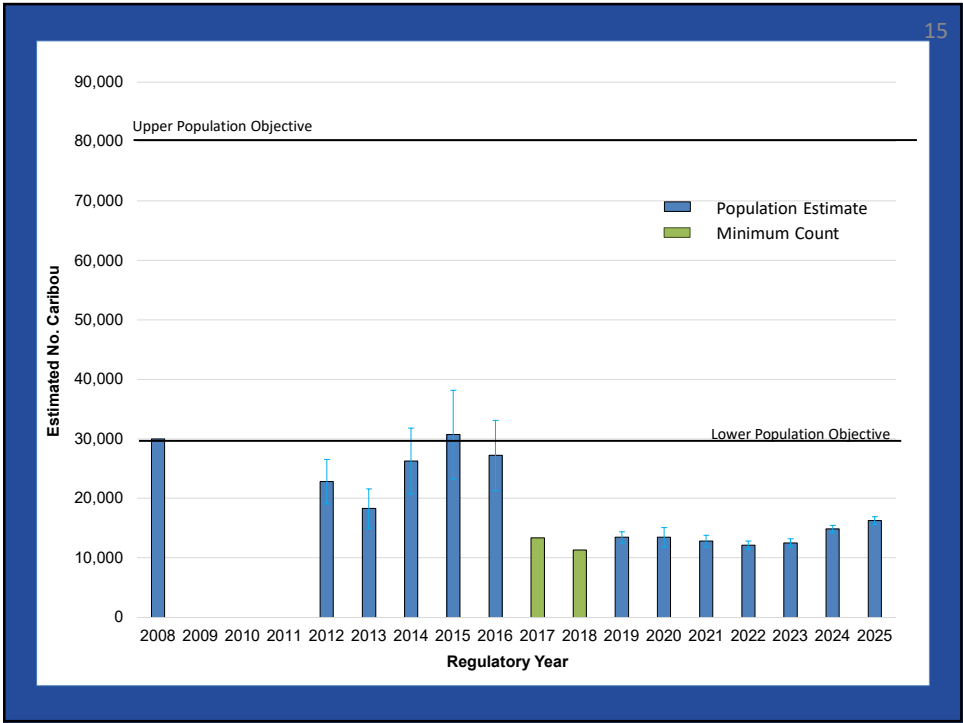
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Corrected Population Estimates 2022 – 2024

Year	Previously Reported East	Corrected East	Previously Reported West+Central	Corrected West	Corrected Central	Previously Reported Combined	Corrected Combined
2022	6,242 ± 266 (5,637)	6,242 ± 266 (5,637)	5,870 ± 650 (4,073)	5,050 ± 516 (3,904)	169	12,112 ± 702 (9,710)	11,292 ± 581 (9,541)
2023	5,796 ± 295 (5,294)	5,670 ± 231 (5,294)	6,711 ± 615 (4,850)	5,878 ± 509 (4,644)	206	12,507 ± 682 (10,144)	11,548 ± 559 (9,938)
2024	7,393 ± 320 (6,811)	7,393 ± 320 (6,811)	7,453 ± 530 (6,005)	6,681 ± 444 (5,581)	424	14,846 ± 619 (12,816)	14,724 ± 547 (12,392)
2025	-	8,684 ± 546 (6,902)	-	7,592 ± 384 (6,573)	-	-	16,276 ± 668 (13,475)

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2027 Intensive Management Plans

- Public SDA - CLOSED
- Department Removal - Spring 2027
 - Primary Period: May – June (Peak Parturition: Mid-May)
 - Currently only Brown and Black bears
 - No reg for wolves
 - >50 neonate radio collars
 - Hides, skulls, and meat salvaged to the extent possible.
- New Updated FAQs Page:



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2027 Mulchatna Caribou Monitoring Efforts

- Staffing
- Continued Research efforts
 - Nutritional condition, reproduction, & disease
- Calf Mortality Study East/West (2027)
- Continue known-age captures
- Annual Population and Composition Surveys







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Questions and Discussion







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