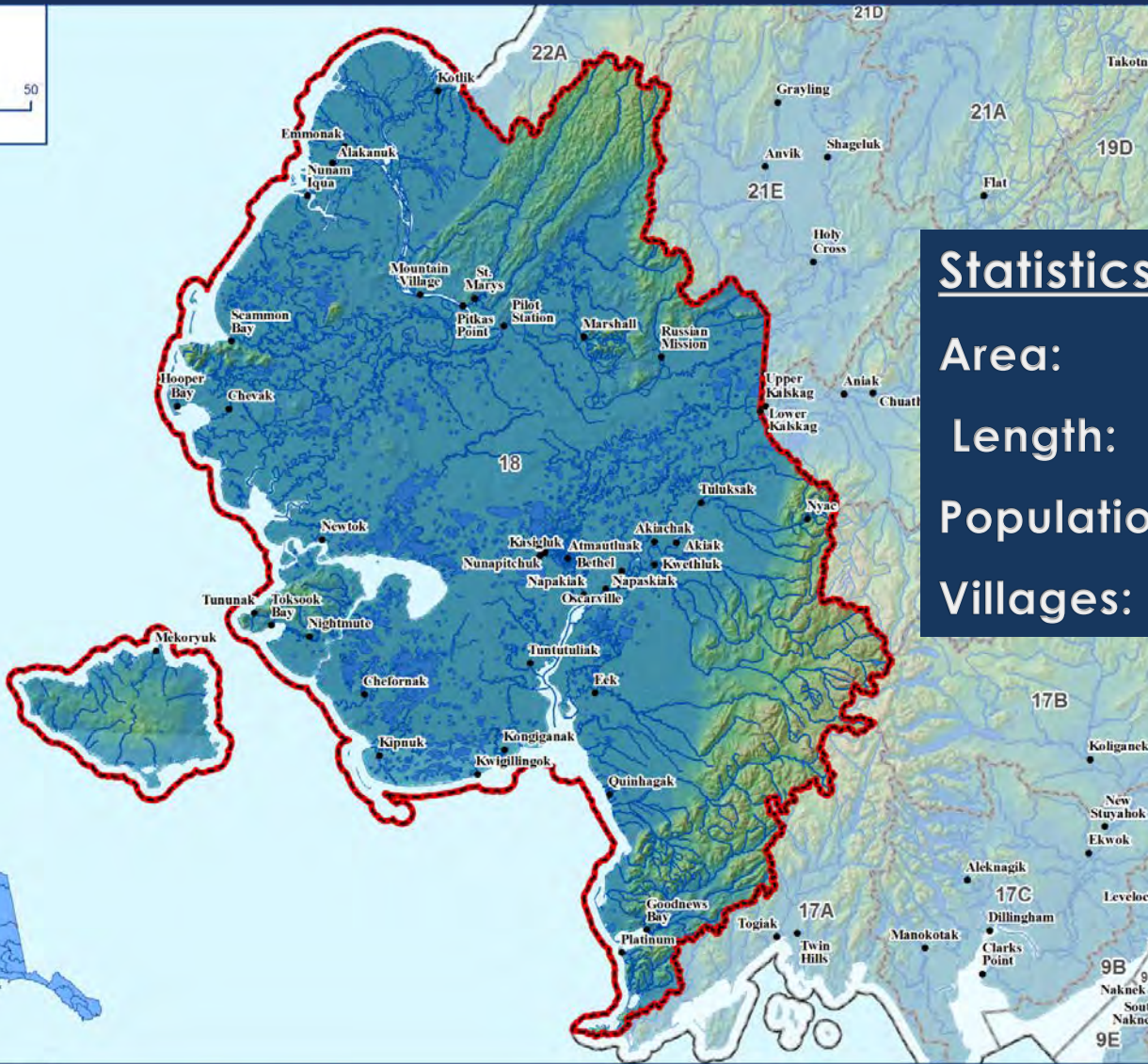


# Unit 18 Overview

## Unit 18






## Statistics

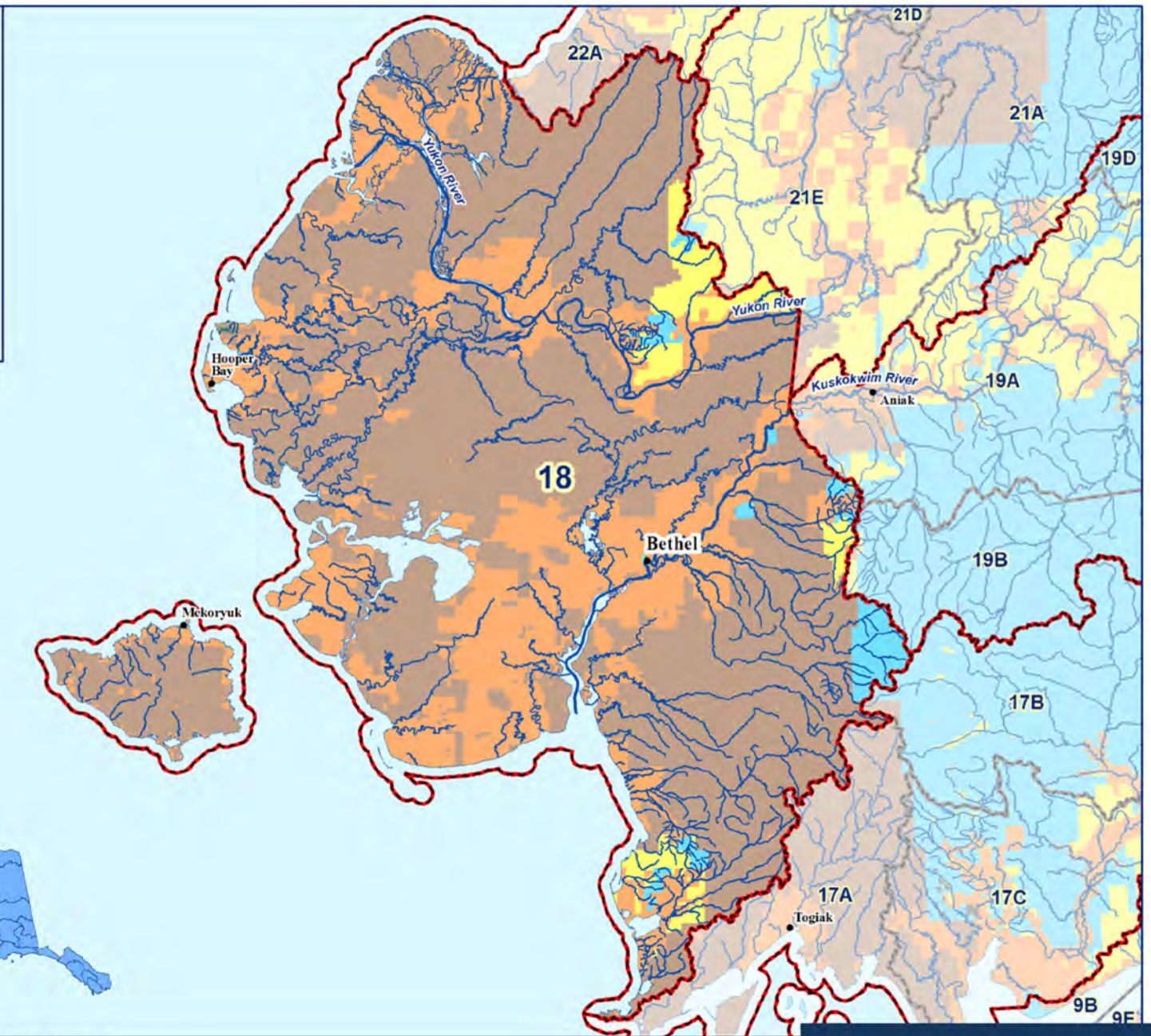
Area:	42,000 mi <sup>2</sup>
Length:	320 miles
Population:	24,653
Villages:	38

U:\WC\boomaps\RegV\_11\Nov 2011\Unit18.mxd 10/19/2011 aht



# Unit 18 Land Status

-  Unit Boundary
-  State
-  Native
-  Bureau of Land Management
-  National Wildlife Refuge





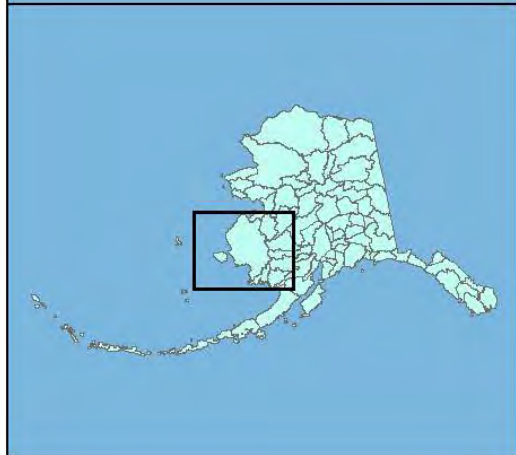
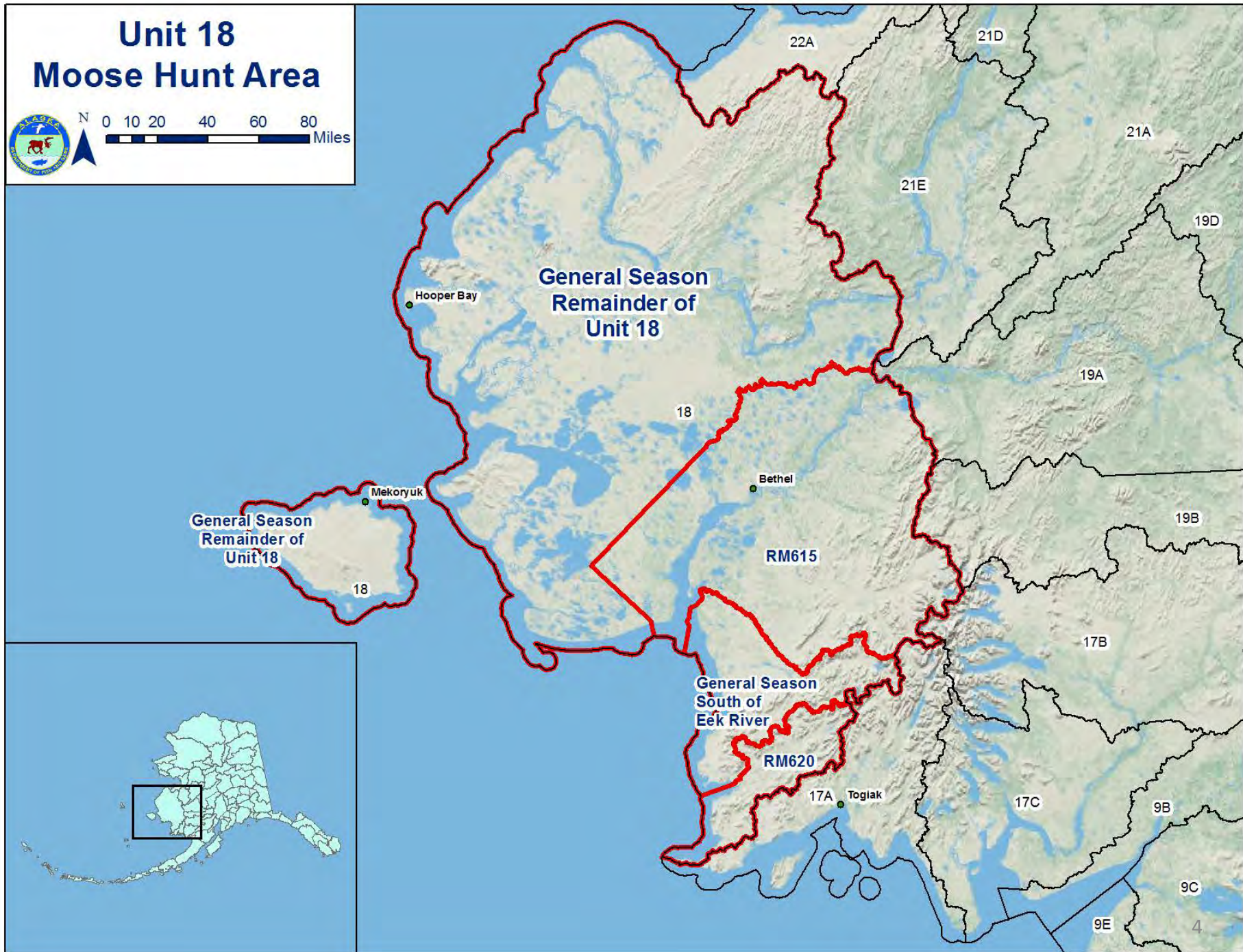
# Moose



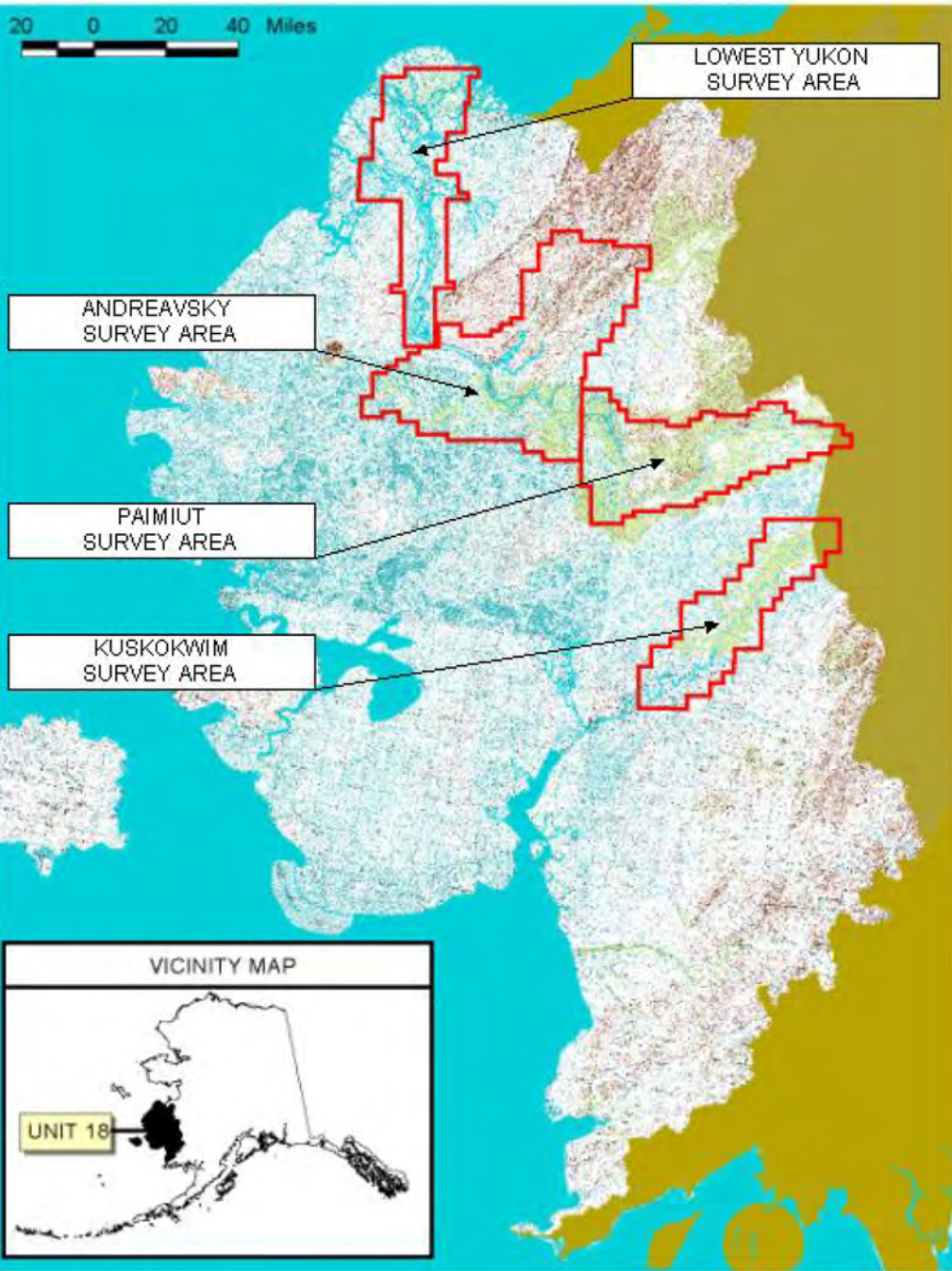
3 Proposals, 21, 22,23 160



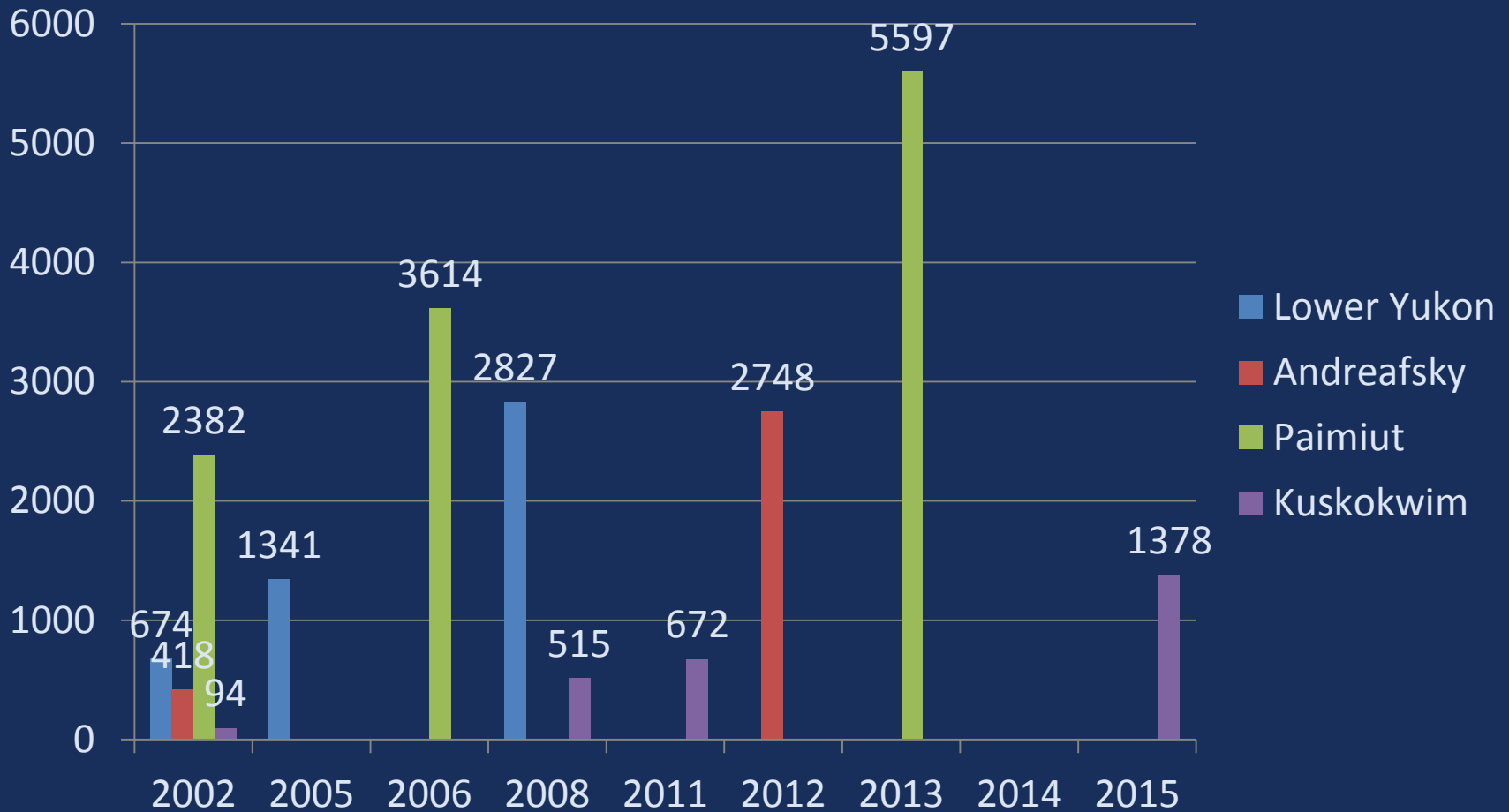
# Unit 18 Moose Hunt Area







# Population Estimates



# Twinning rates

Count Area	2011	2012	2013	2014	2015	2016
Kuskokwim		53%	47%	52%	40%	46%
Lowest Yukon	59%	50%	31%	49%	50%	27%
Andreafsky		50%	61%		42%	28%
Paimiut	50%		50%		31%	15%



# Kuskokwim Browse Removal

(April 2016)



Browse biomass removal estimate  
 $15.7\% \pm 1.7\%$

Population Estimate of 1378 (2015)

Twinning rate of 46%(2016)

56:100 calves to cow(2016)

70:100 bulls to cow(2016)

2013 Calf weights of female calves  
Averaged 384 pounds.

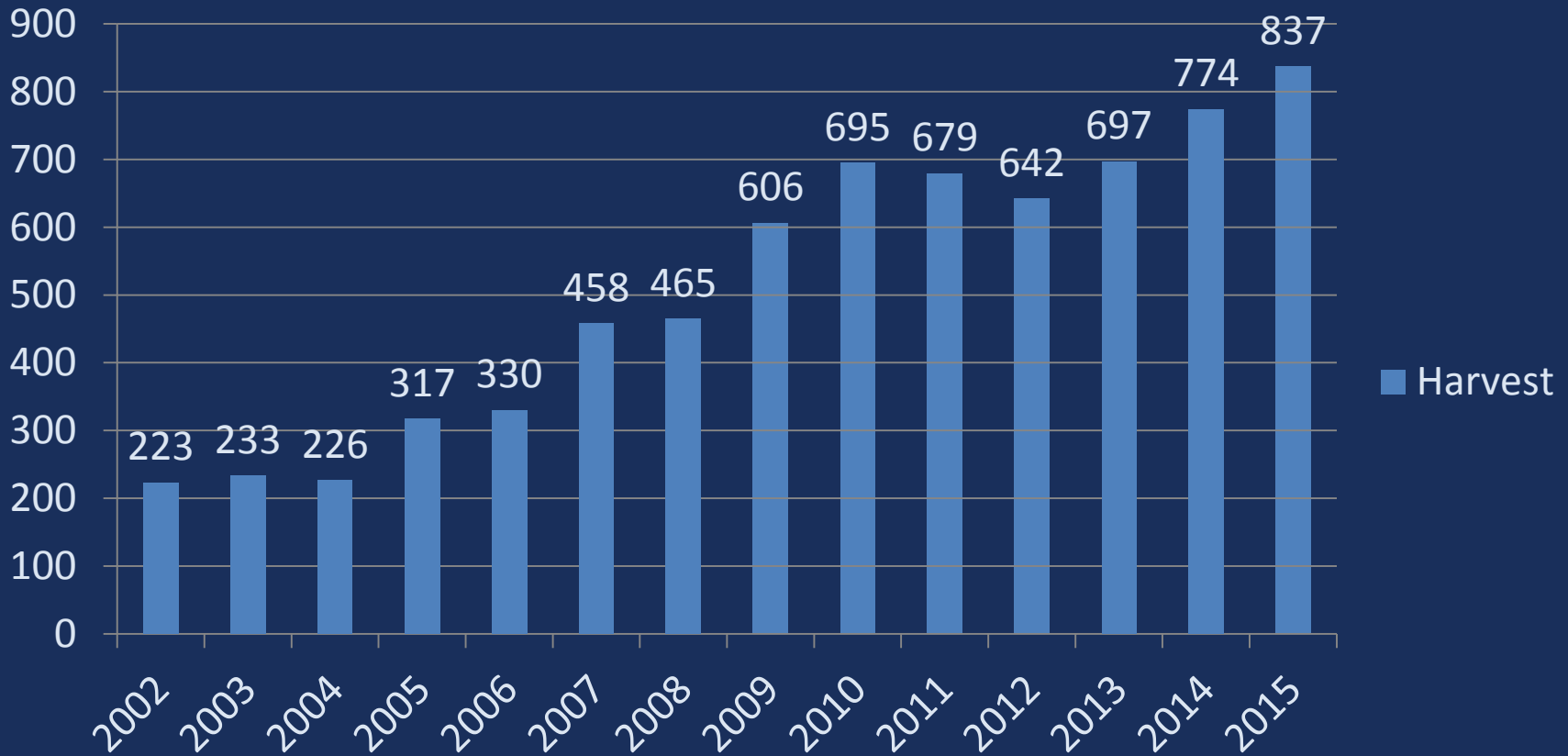


# Unit 18 Moose

- C&T Positive
- IM Population Objective 1000-2000
- Current Unit wide estimate ~14,000
- Harvest Objective 60-200
- ANS 200-400
- Harvestable Surplus ~1400
- Current Harvest (5 year Average) 726

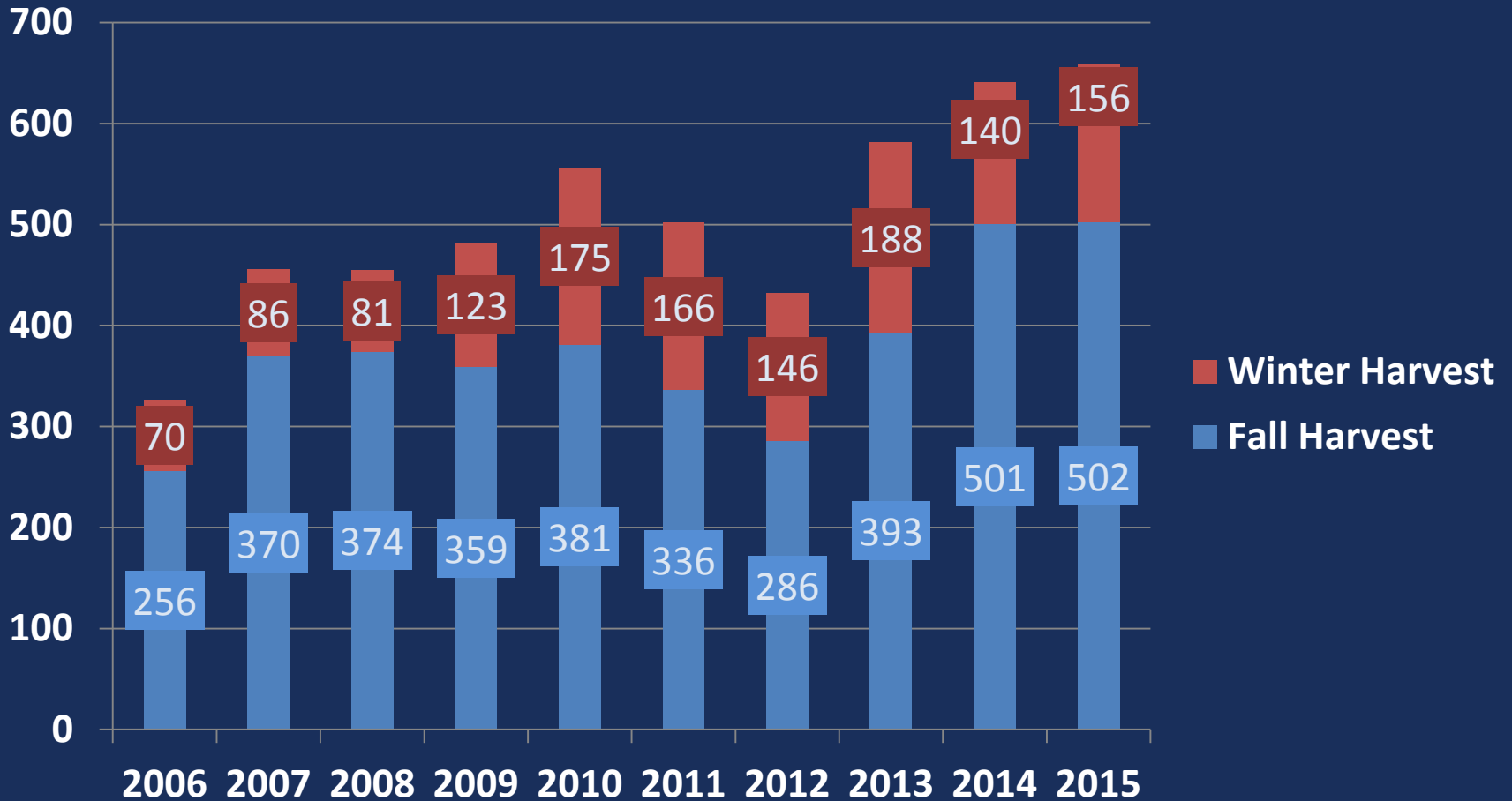
# Unit 18 Moose harvest- all hunts

Harvest





# Unit 18 Remainder Harvest







# Muskox



Population : ~ 1,500

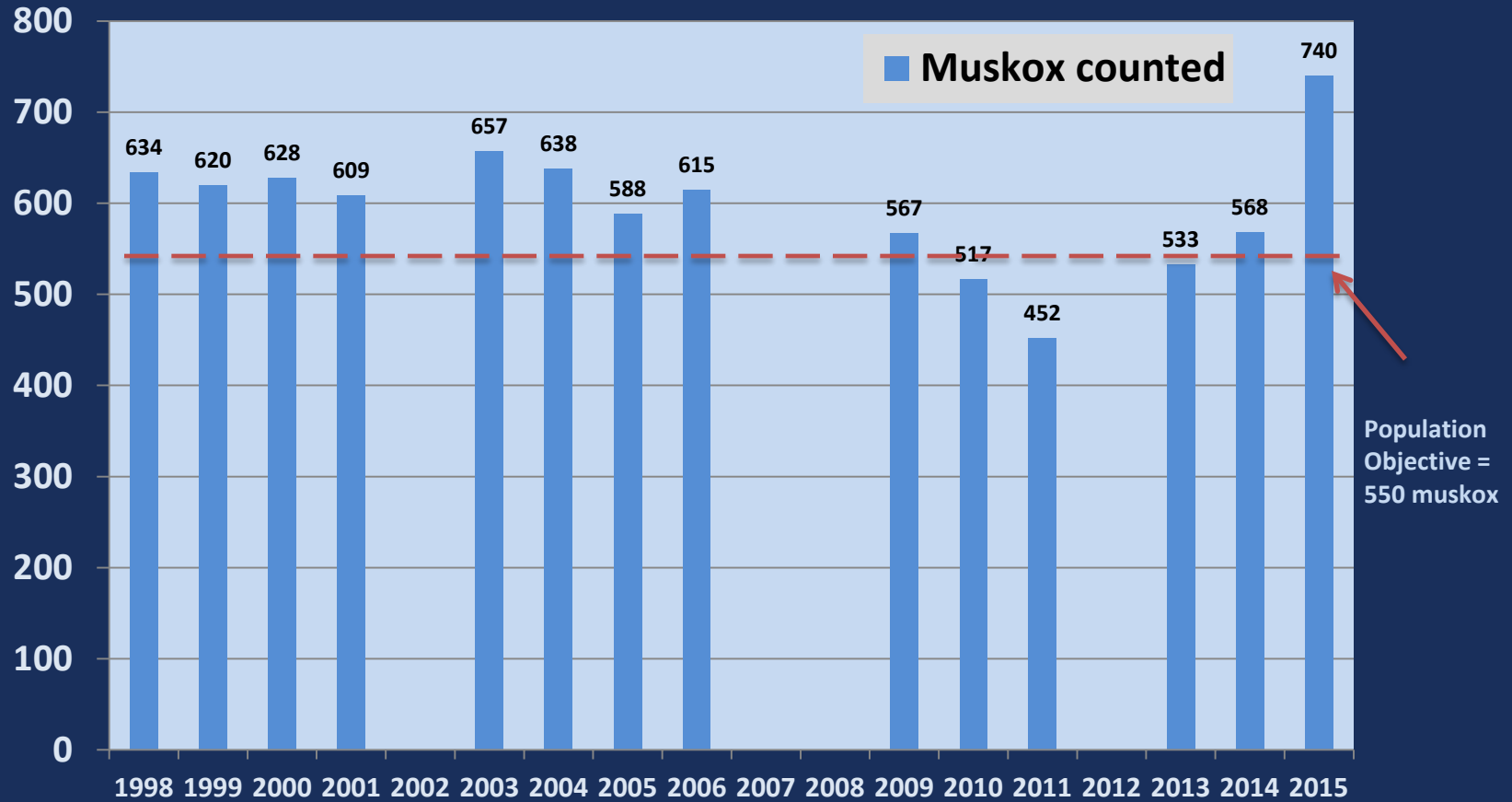
Status: increasing or stable

Harvest: 100 -150 bulls per year

200-250 cows per year

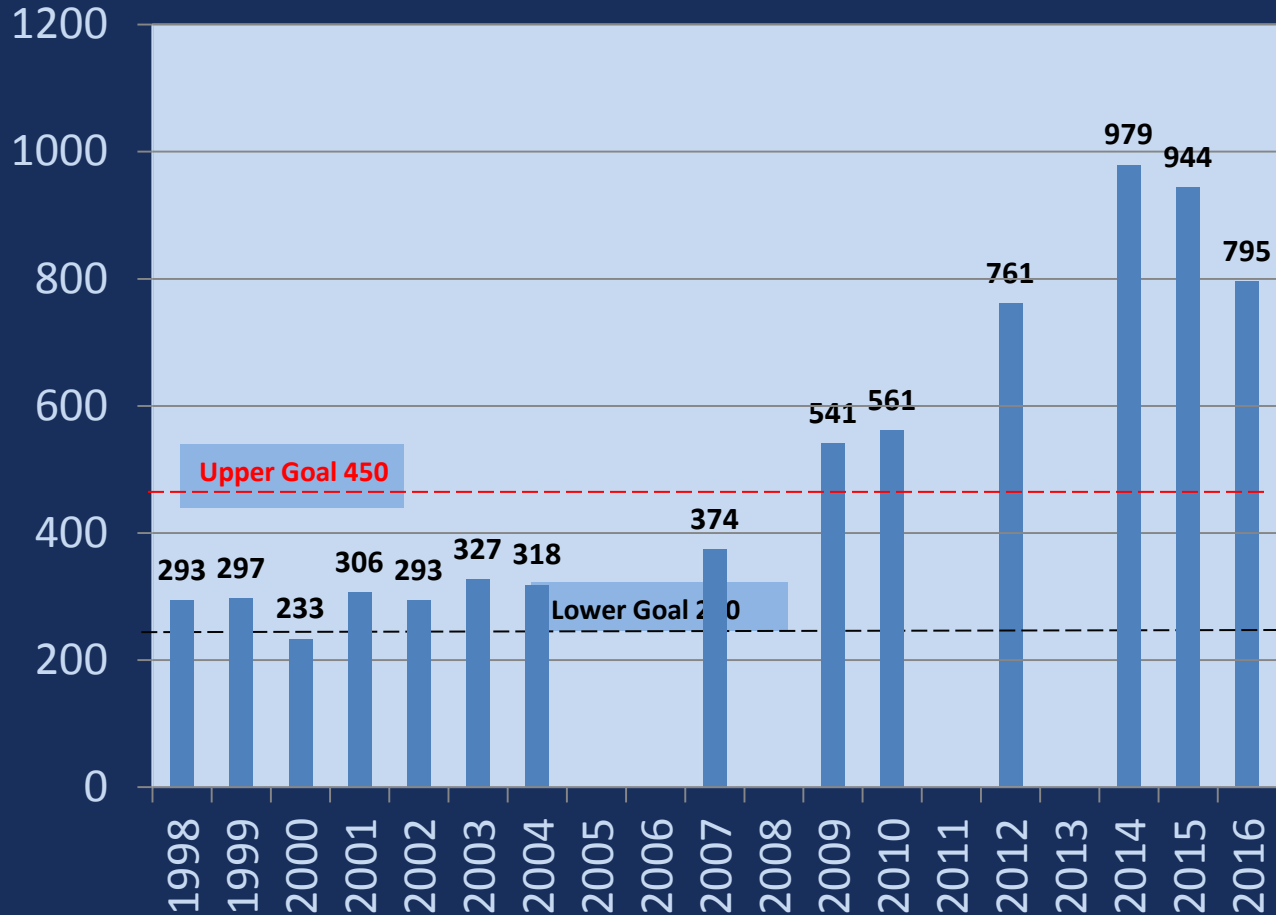
**No Proposals**

# Nunivak Island Muskox

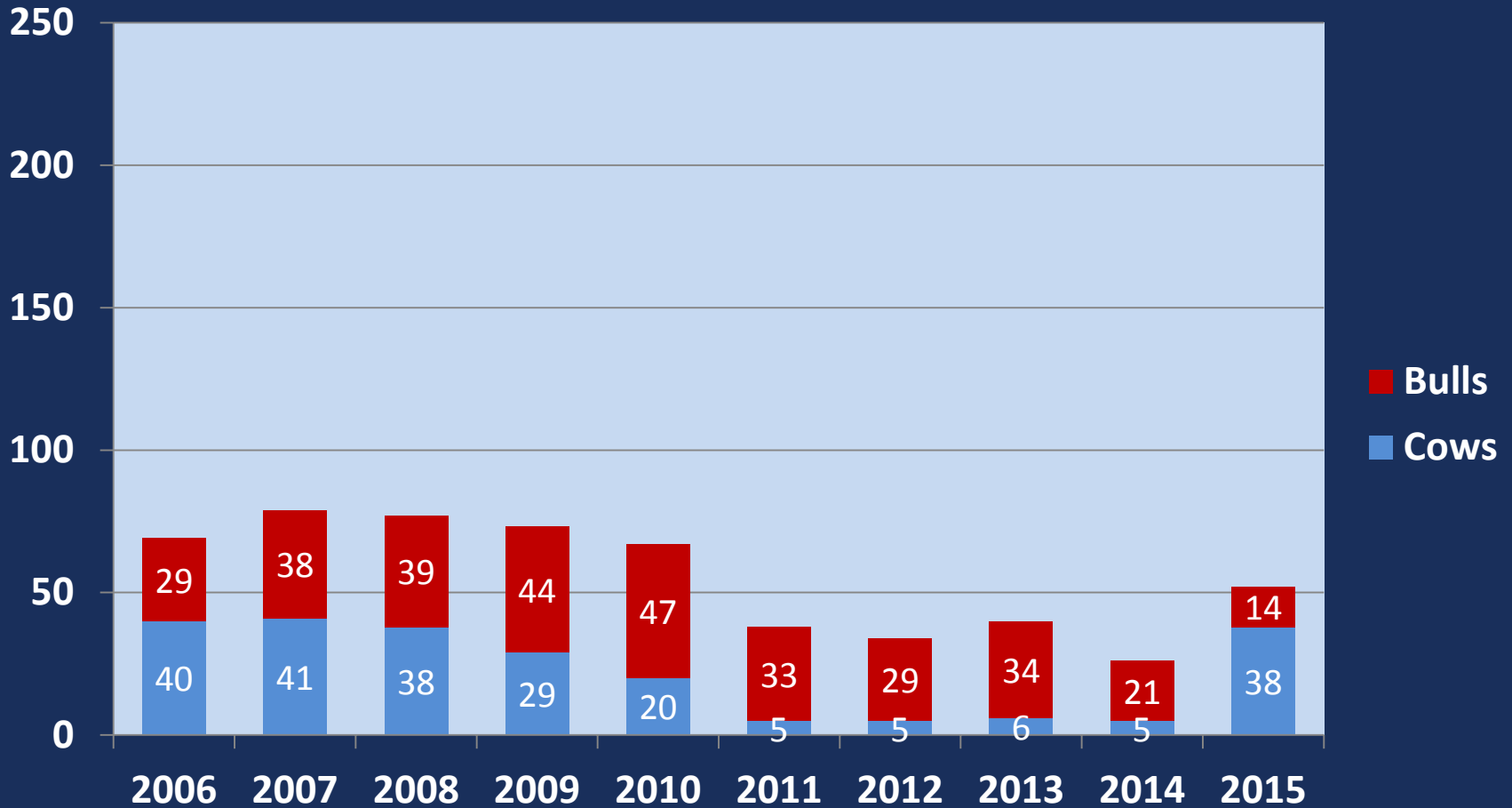




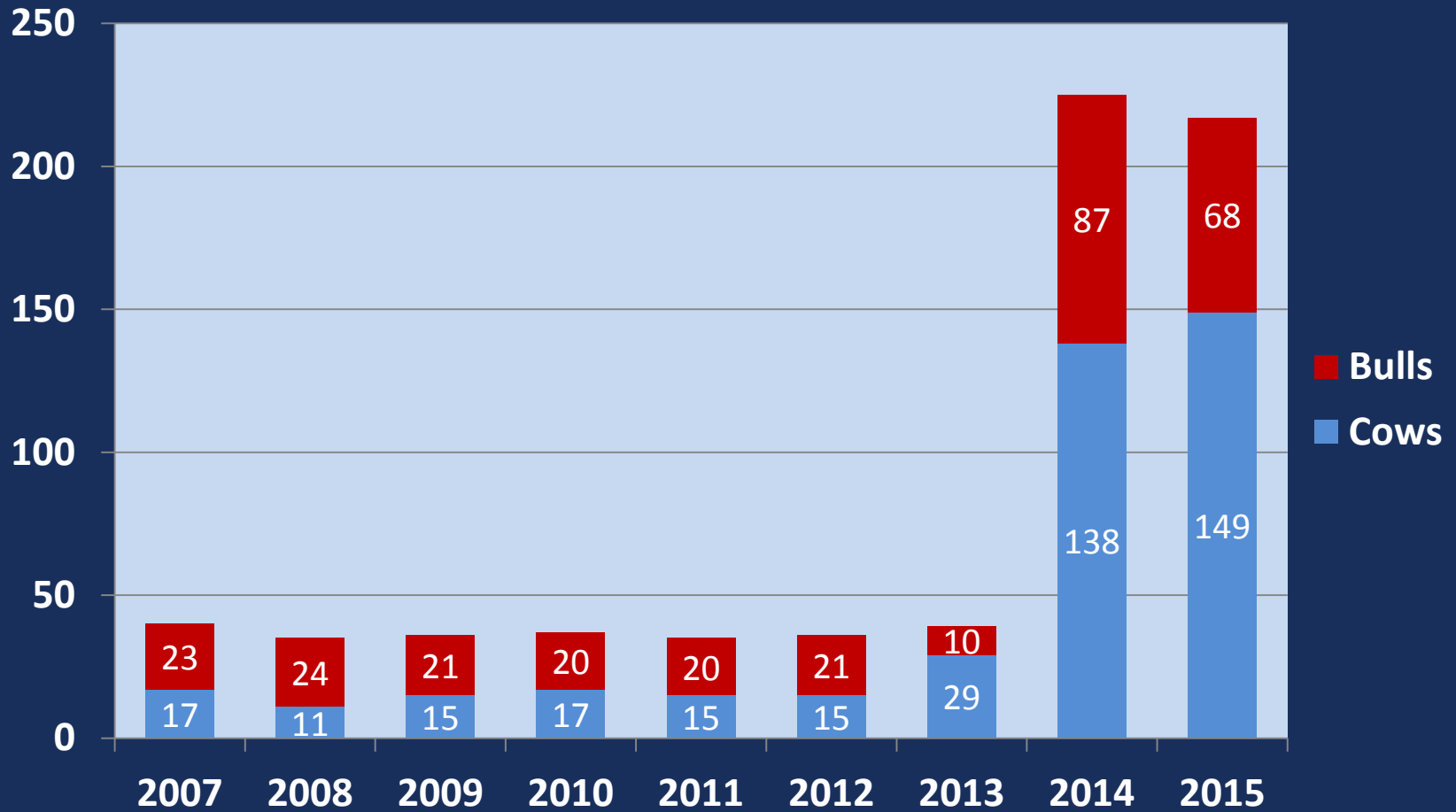
# Nelson Island MuskoX



# Nunivak Island Muskox Harvest



# Nelson Island Muskox Harvest





# Brown Bear



Population : 300-600

Status: Appears stable

Harvest: 5-39 (10 year average of 29)

Proposals 18 and 24

# Caribou



2 Proposal 25 and 156

# Wolf



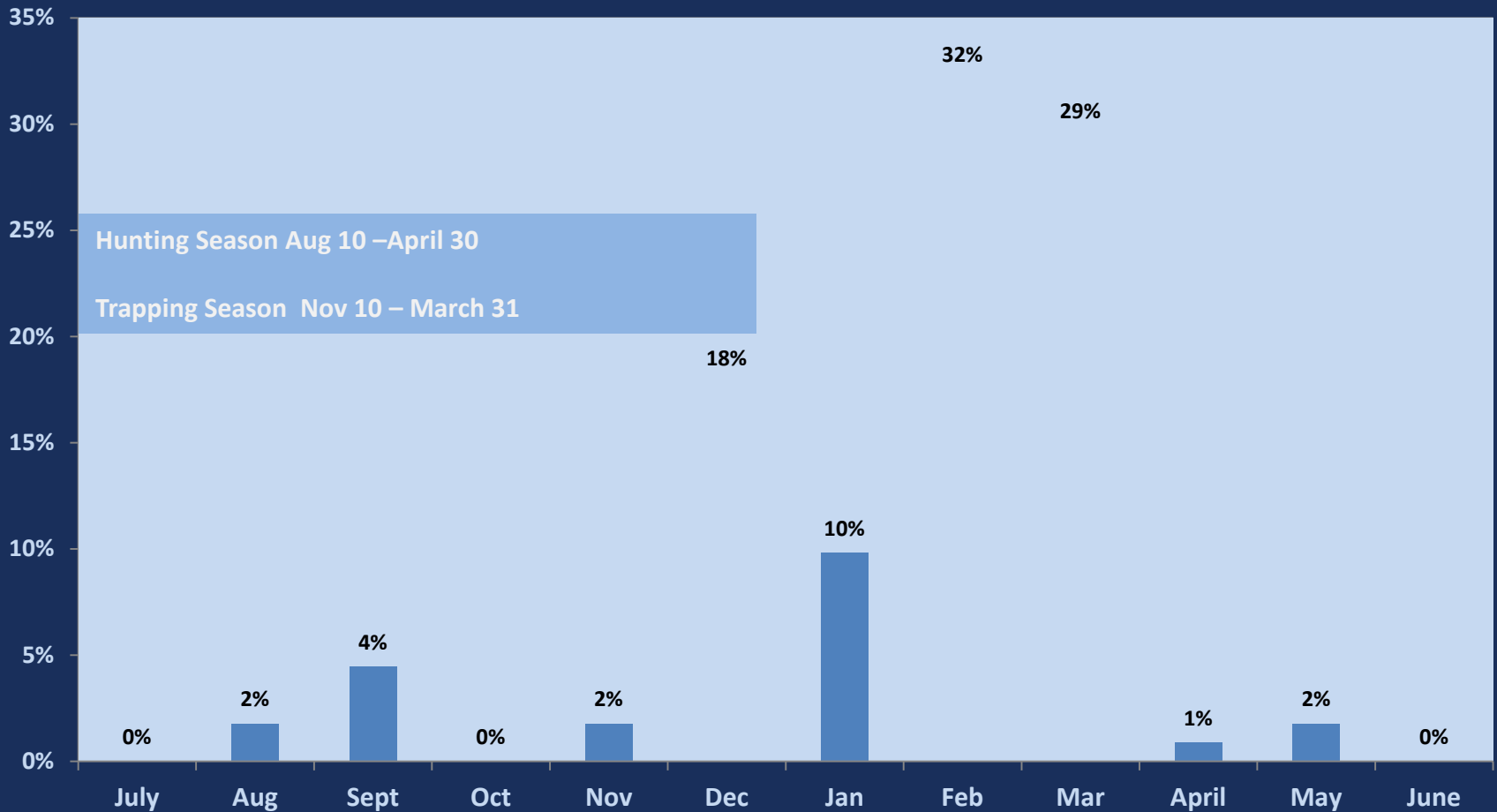
**Density:**

**Status:**                      **Stable**

**Harvest:**                      **7-103 per year**      Previous 10 year average 33



# Wolf Harvest Percent by month



# Furbearer



## Average Annual Harvest (2011 – 2015)

- Lynx Average of 332 (range 103-665)
- Otter Average of 217 (range 39-378)
- Wolverine Average 26 (range 9-64)

**No Proposals**