



# **Wildlife Management Division**

**Bighorn  
19.31.17 NMAC**

**January 11, 2018**

**New Mexico State Game Commission Meeting**

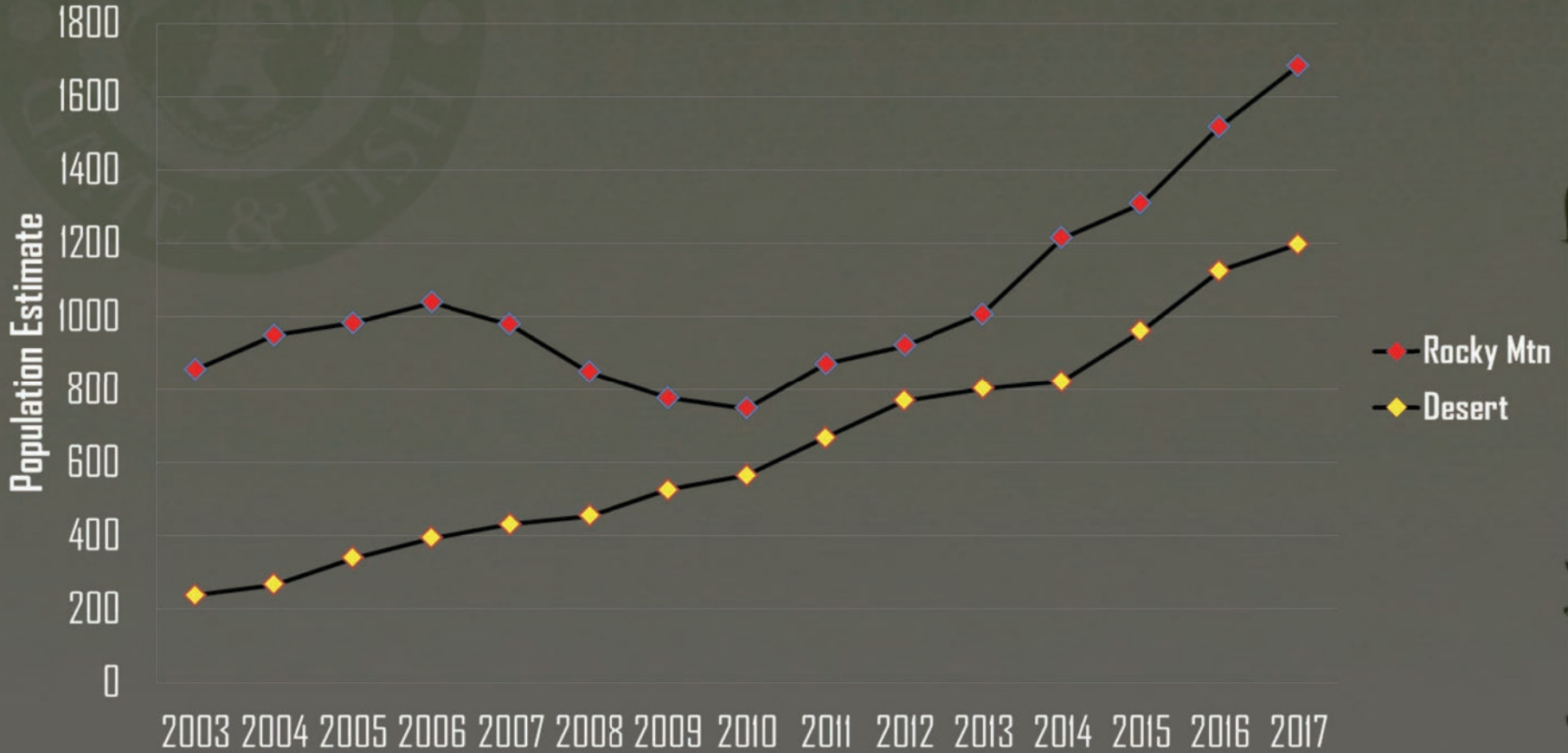
**Santa Fe, NM**

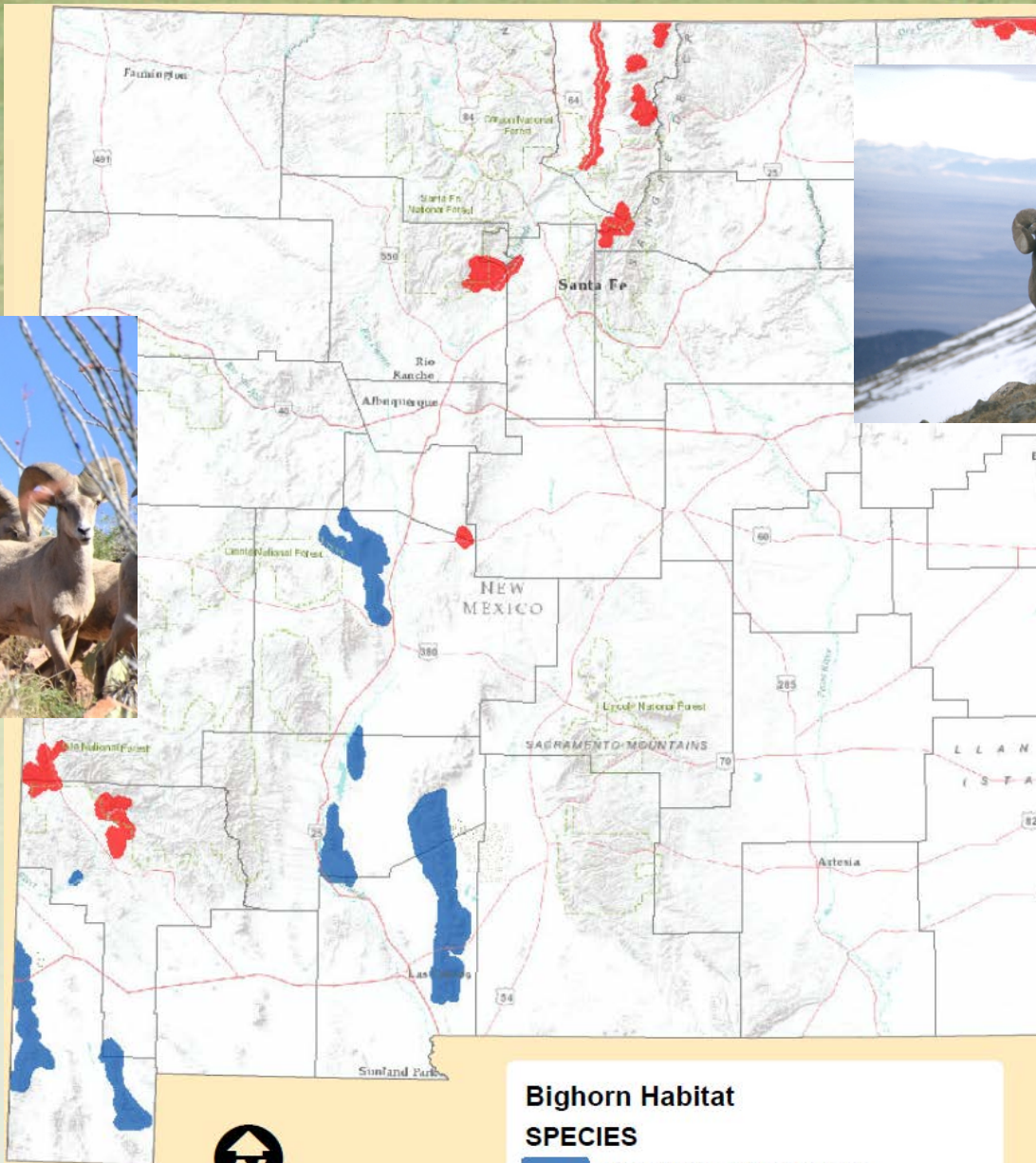


## To date 2017-2018 Harvest Data

- Rocky Mountain Rams: (23/29)\*
- Desert Rams: (24/29)\*
- Estimate of Rocky ewes: (15/30)

## Statewide Population Estimates for New Mexico Bighorn





### Bighorn Habitat

#### SPECIES




DESERT BIGHORN SHEEP




ROCKY MOUNTAIN BIGHORN SHEEP

0 25 50 100 Miles



**Proposed  
Amendments:  
Bighorn  
19.31.17 NMAC**

- **Adjust seasons for calendar dates**
- **Modify hunt dates to accommodate more hunts**
- **Increase desert & Rocky “up to” numbers for rams**



**Proposed  
Amendments:  
Bighorn  
19.31.17 NMAC**

- **Additional Rocky ewe hunts**
- **Address Rio Grande Gorge herd expansion**



***Questions?***

# Desert translocation options

- **Priority: Ladron\***
- **Southern San Mateos**
- **Sacramentos**
- **Cowboy Rim (Animas mtns)**
- **Devils Backbone**
- **Alamo Hueco Mtns**
- **Florida Mtns**



# Transplants

## New Mexico Desert Bighorn Transplants

YEAR	SOURCE	DESTINATION	NUMBER
2014	Fra Cristobal	Big Hatchets	40
2014	Red Rock	Big Hatchets	26
2016	Red Rock	Peloncillos	12
2017	Fra Cristobal	Ladrones	22
<b>TOTAL</b>			<b>100</b>

## New Mexico Rocky Mountain Bighorn Transplants

YEAR	SOURCE	DESTINATION	NUMBER
2012	Wheeler Peak	Manzanos	31
2014	Wheeler Peak	Jemez	45
2016	Red River	Jemez	3
2017	Red River	Jemez	33
<b>TOTAL</b>			<b>112</b>

# Rocky Population Estimates

## New Mexico Rocky Mountain Bighorn

Herd	Population Estimate
Pecos	350-400
Wheeler	230-275
Latir	55-65
Culebres	65-70
Dry Cimarron	170-190
Rio Grande Gorge	355-400
San Francisco River	75-90 did not survey 2017
Turkey Creek	20-25 did not survey 2017
Manzanos	65-80 did not survey 2017
Jemez	105-115
Red River Valley	80-100 did not survey 2017

# Desert Population Estimates

## New Mexico Desert Bighorn

Herd	Population Estimate
Fra Cristobals	280-320
Caballos	170-190
Peloncillos	130-150
Little Hatchets	60-80
Big Hatchets	135-155
Sierra Ladron	110-125 did not survey 2017
San Andres	220-260