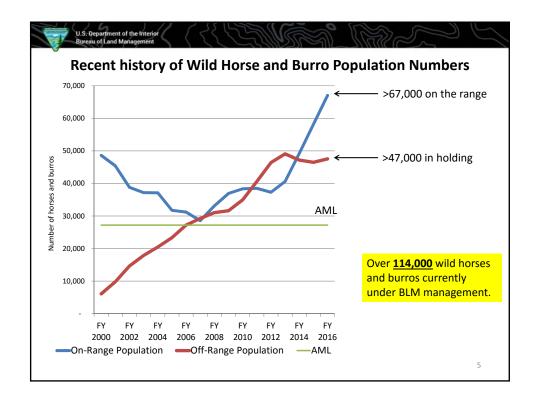


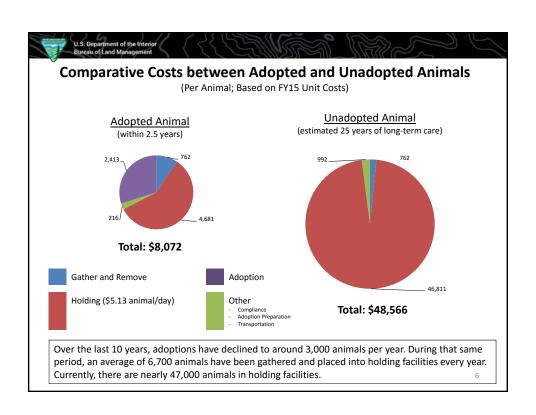
#### U.S. Department of the Interior Bureau of Land Management

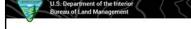
## Wild Horses and Burros by the Numbers

- 10 western states have WHBs
- 177 Herd Management Areas (HMA's)
- 26.9 million acres of public rangelands
- 26,715 animals is the Appropriate Management Level (AML)
- 67,027 animals on the range (as of March 2016)
  - o 1/2 in Nevada
- 46,574 animals in holding (February 2017)
  - 13,838 in 26 corrals (\$4.99 per day; \$28.4 million total in FY16)
  - 32,736 in 28 pastures (\$1.82 per day; \$21 million total in FY16)
- **3,116** adopted/sold in 2016 (\$2,367/animal adopted)
  - Adoptions have declined 7,800 (2012) to 2,500 (present)
- **3,038** removed from the range in 2016 (\$1,007/animal removed)

4







## **NV Management Challenges:**

- Significant overpopulation of WH&Bs across NV.
  - Current population estimate is 3X the state-wide AML of 12,811
- Extended periods of drought impacted animal health
- Shortage of water may still impact HMAs in 2017.
- Program-wide budget limitations and other Program priorities is limiting NV's ability to achieve AMLs.
- WH&B populations continue to increase and expand beyond resource capabilities of the HMAs.
- Increasing private property and public safety concerns across the state due to expanding populations.



# **National Gather Priorities**

- Court Orders
- Public health and safety
- Private Land Encroachment
- Sagebrush Focal Area Greater Sage grouse Habitat
- Implementation of Research
- Emergency removal of imperiled animals

8



### NV WH&B Population Management

2017 gathers approved for sagebrush focal areas, nuisance/public safety, escalating issues, court orders, and fertility control implementation:

- Maverick-Medicine HMA water issues
- Stone Cabin HMA selective removal and fertility control
- Pancake HMA water issues
- Goshute HMA water issues
- Owyhee HMA (SFA) selective removal and fertility control
- Little Owyhee HMA (SFA) selective removal and fertility control
- Rock Creek HMA (SFA) selective removal and fertility control
- Marietta Burro Range (outside) private property
- Silver King HMA (outside) public safety
- Eagle HMA (outside) public safety
- Reveille HMA court order
- Johnnie HMA (outside) private property and public safety



## WH&B Research

- Invested \$11 million in 21 research projects to develop better fertility control methods and new management tools
  - Longer acting contraceptive vaccines
  - Safe spay & neuter methods
  - Better tools: robust population models; burro survey methods, evaluate collars for GPS tracking, & sentinel herd demography studies.



LO



### **Key NV Adoption Partnerships**

- Northern NV Correctional Center (NNCC)
  - Second largest Prison-based WH&B holding and training program
  - Currently caring for over 1,400 excess WH&Bs
  - Trains approximately 75-100 animals annually
  - Trained over 1,100 WH&B's for placement with American public and other State and Federal agencies.





