#### The Impact of the Horse Industry on the Commonwealth

Elisabeth Jensen Executive Vice President Kentucky Equine Education Project

- **\$23.4 billion:** Value of equines and assets across Kentucky
- Annual Impact
  - The horse industry contributes nearly \$1.6 billion to the Commonwealth's GDP
  - From those direct effects, the horse industry's contribution ripples out into other sectors of the economy. Adding these ripple effects, feed, hay, supplies, etc., results in an estimate of **\$ 2.7 billion GDP**
  - <u>Including the horse industry hospitality and tourism, the total economic</u> <u>impact reaches as high as \$5.2 billion and is growing every year.</u>





Example: American Pharoah's Impact on Kentucky (over the past three years)

- \$45.5 million: Estimated amount of revenue in stud fees based on publicly available numbers and industry calculations
- \$2.7 million: Paid in to Kentucky in state taxes on breeding alone
- Not included in this example are other way American Pharaoh has impacted Kentucky's tax revenue through equine tourism, increased interest in horse racing and more.
- 226: Other thoroughbred stallions in Kentucky
- 4,532: Active stallions among non-race breeds



#### **Example: Equine Veterinarians**

- **335:** Doctors of Veterinary Medicine in Kentucky registered with the American Association of Equine Practitioners (AAEP). There are many others not registered with AAEP
- 319: employees at Rood and Riddle, one of the nation's largest equine vet facilities
  - 65 of which are veterinarians, caring for 25,000 horses
- These veterinarians are responsible for an incredible impact on local economies through their businesses, salaries, taxes and more.





#### Example: Pari - Mutuel Wagering

## Pari-Mutuel wagering has generated \$23,528.277 in total excise tax for YTD 2018





# Example: Working at the Racetracks in Kentucky

In 2017 KHRC issued over 19,000 licenses to workers at Thoroughbred and Standardbred facilities.

 This includes trainers and assistant trainers, jockeys, exercise riders, mutuel clerks, racing officials, farriers, dental technicians, veterinarians, event staff and numerous other functions.





- **242,400:** Equines in Kentucky including, but not limited to:
  - 54,000 Thoroughbreds
  - 42,000 Quarter Horses
  - 36,000 Tennessee Walkers
  - 14,000 American Saddlebreds
  - 14,000 Donkeys and Mules
  - 12,500 Mountain Horse Breeds

- 9,500 Standardbreds
- 7,000 Miniatures
- 7,000 Ponies
- 6,500 Paints
- 5,500 Arabian and Half-Arabians





- 44,000 60,000: Direct and indirect jobs in Kentucky
- **35,000:** Operations with at least one horse
- 17,275: Thoroughbred mares bred to 227 Kentucky stallions in 2017
- 7,620: Foals born in Kentucky in 2016 (34.6% of North America)
- 55%: Share of Thoroughbreds in North America sired by Kentucky stallions





- **49%:** Share of Kentucky trail rides by out of state visitors
- **30.5%:** Households in Kentucky that contain horse enthusiasts
- 10%: Share of Kentucky households that participate in trail riding, with the vast majority using public lands





Primary use of Kentucky's equines:

- 79,500 Trail riding/pleasure
- 38,000 Broodmares
- 33,000 Idle/not working
- 24,500 Competition/show
- 23,000 Yearlings, weanlings and foals

- 15,000 Racing
- 13,000 Other activities
- 12,500 Work/transportation
- 3,900 Stallions at stud





### Ranking in impact on Kentucky's economy



