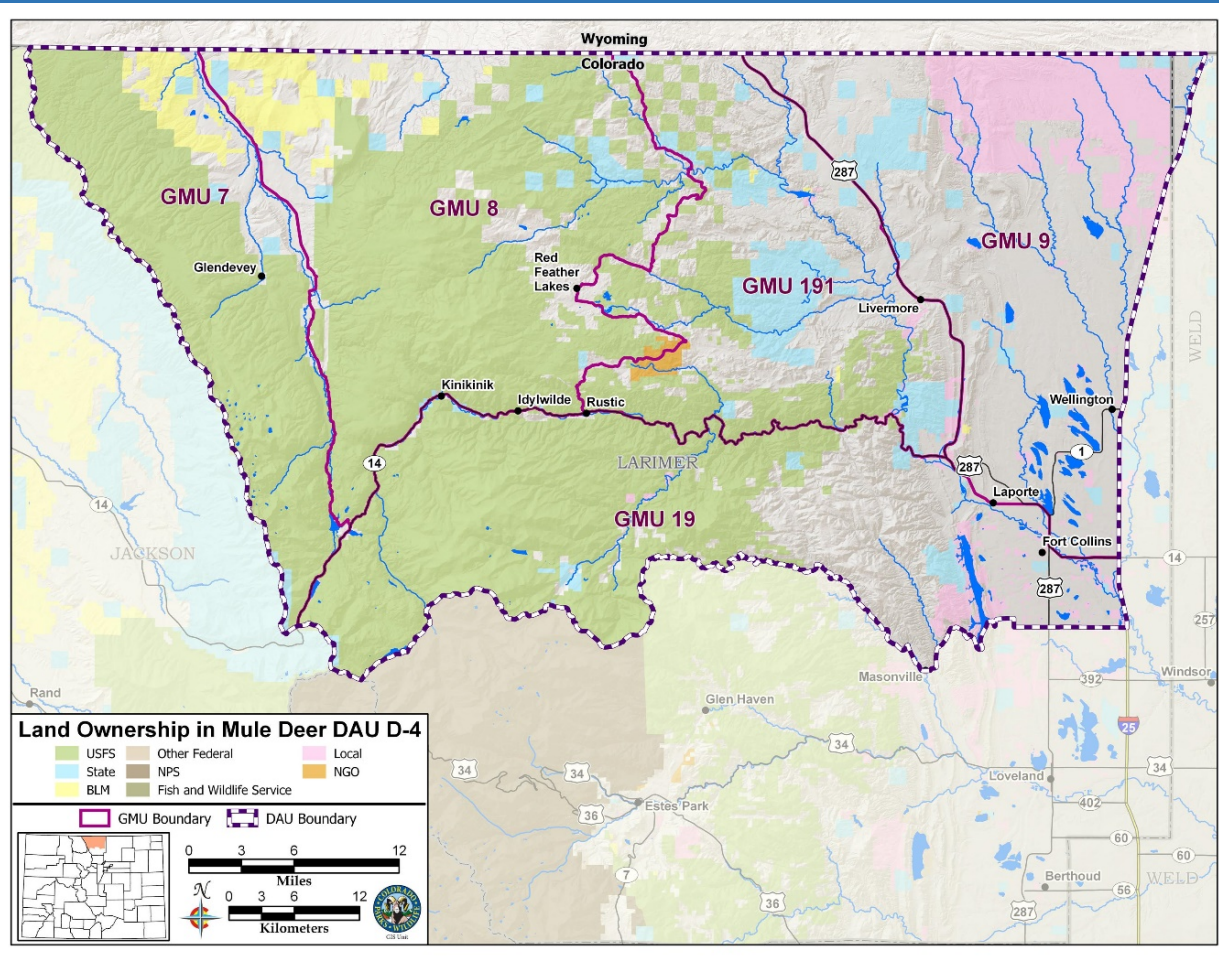


D-4 Herd Management Plan: Red Feather-Poudre Canyon

GMUS: 7, 8, 9, 19, 191



1,789 square miles

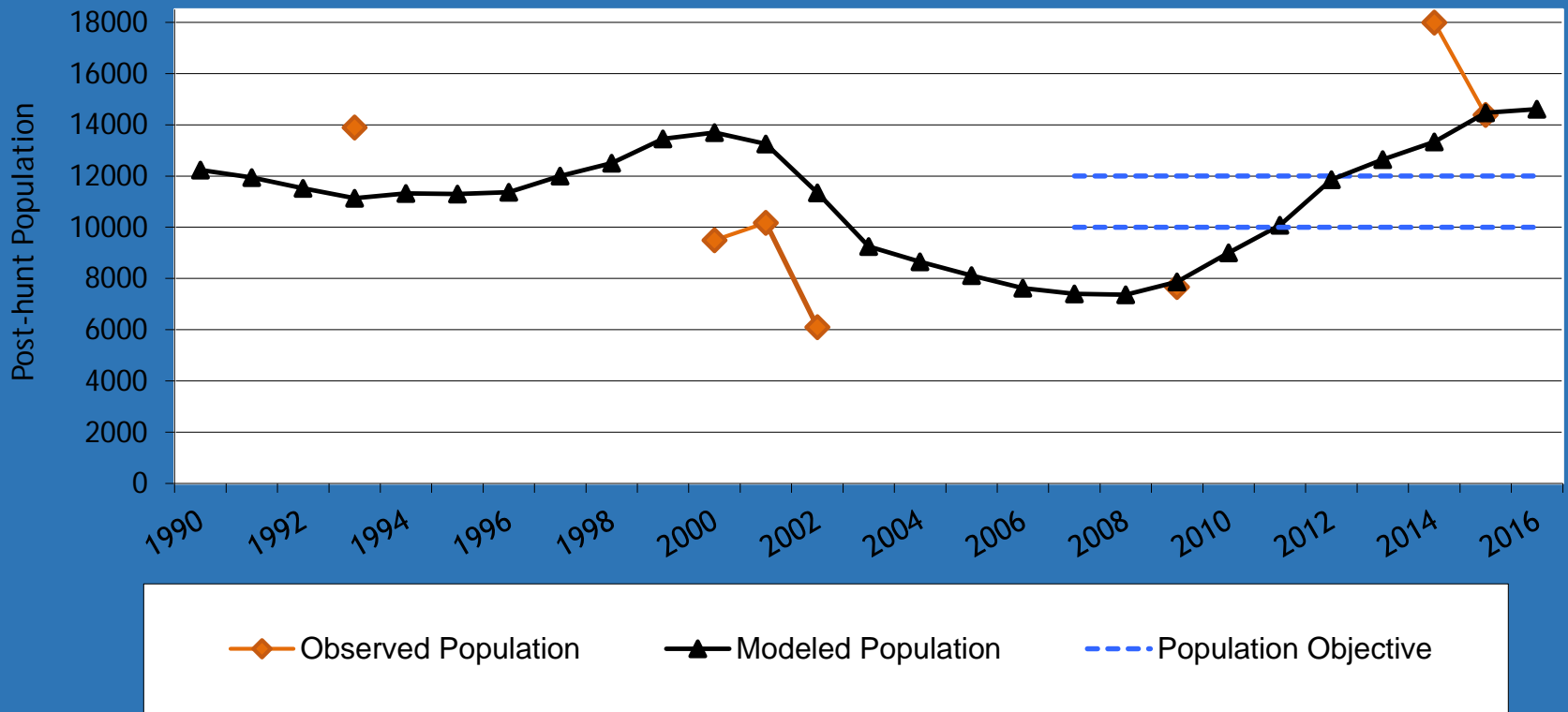
Larimer County

Land Ownership:

- 40% Private
- **46% USFS**
- 6% City/County
- 5% State
- 2% BLM

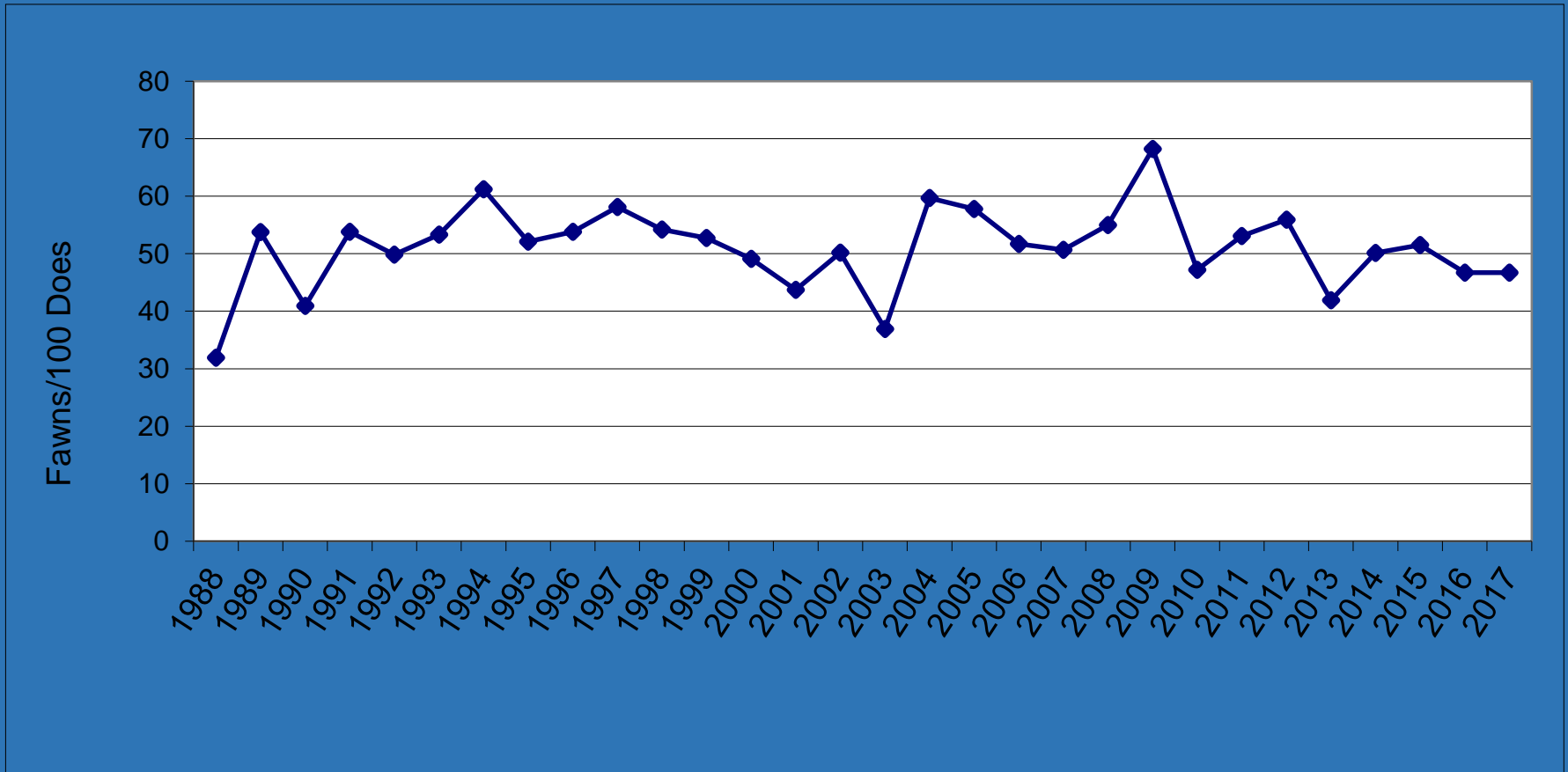
D-4 Herd Management Plan: Red Feather-Poudre Canyon

Post Hunt Population Estimate



D-4 Herd Management Plan: Red Feather-Poudre Canyon

Observed Fawn: 100 Doe Ratio



D-4 Herd Management Plan: Red Feather-Poudre Canyon

Important Issues and Opportunities

1. Chronic Wasting Disease

Prevalence:

- 2003-2010 8-12%
- 2011-2017 4-5%

2. Habitat

- Human development
- Wildfires

3. Local Landowners and Hunters

- Large, robust deer herd
- Low prevalence of chronic wasting disease

D-4 Herd Management Plan: Red Feather-Poudre Canyon

Herd Management Plan Alternatives

Population Size

1. Alternative 1: 10,000 - 12,000
2. Alternative 2: 13,000 - 15,000
3. Alternative 3: 15,000 - 17,000

Herd Composition

1. Alternative 1: 20 - 25 Bucks: 100 Does
2. Alternative 2: 25 - 30 Bucks: 100 Does
3. Alternative 3: 35 - 40 Bucks: 100 Does

D-4 Herd Management Plan: Red Feather-Poudre Canyon

Implementation Strategies

Post Hunt Population:

Objective -13,000 -15,000 deer

2016 Model Estimate: 14,600

Sex Ratio:

Objective - 25-30 bucks:100 does

2016 Model Estimate: 25 bucks:100 does

Strategies to achieve objectives:

1. Doe harvest adjusted as needed
2. Buck harvest will be increased then adjusted as needed