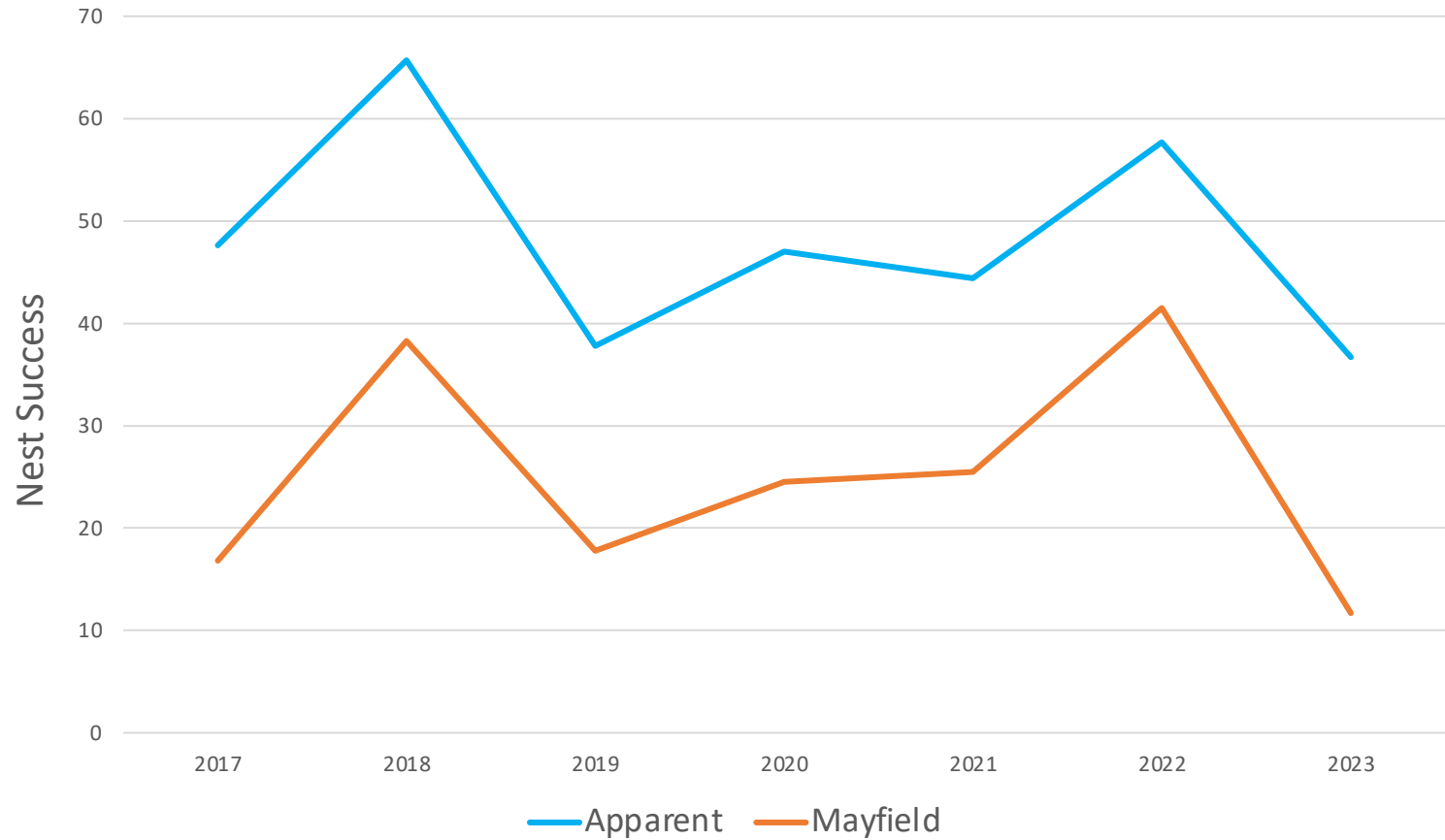


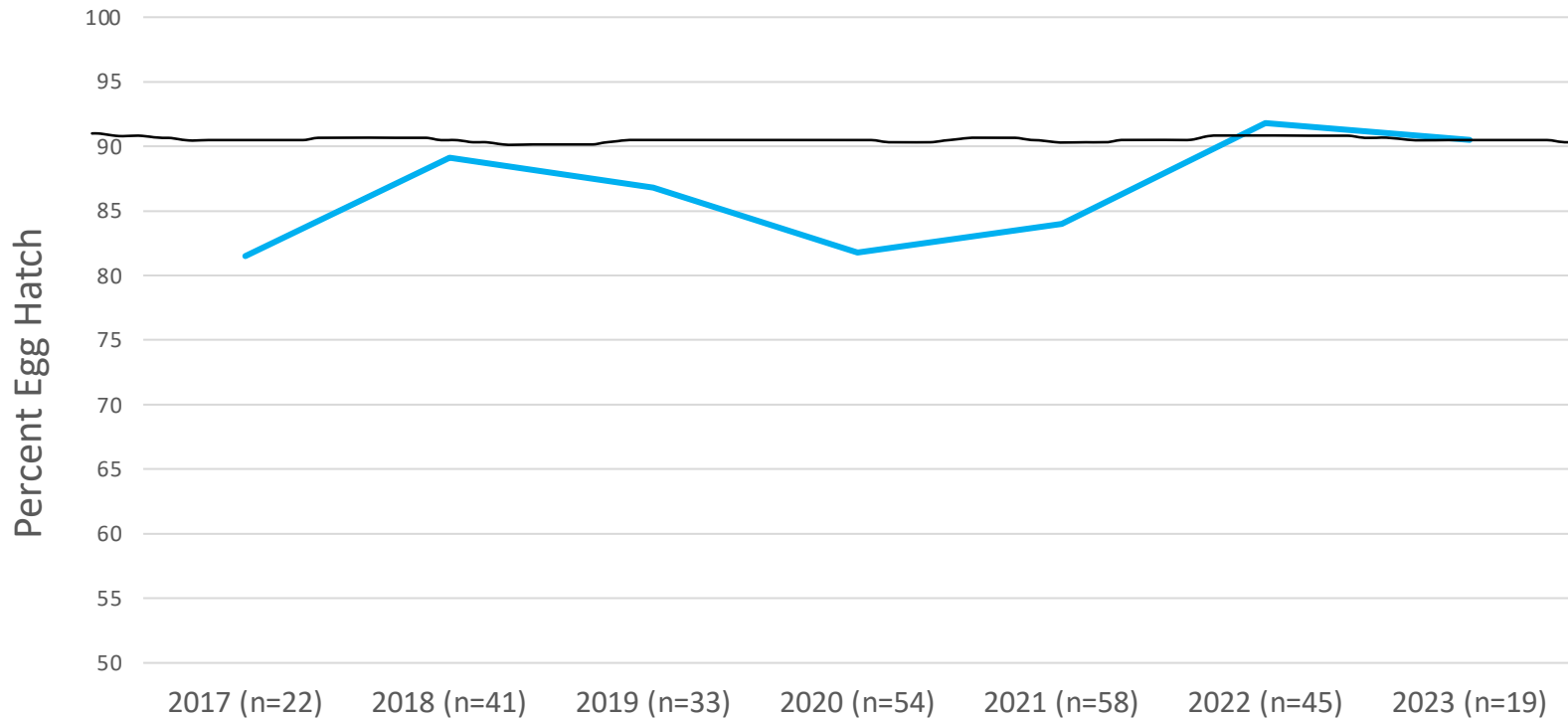
Nest Success



Cumulative Mean:
Apparent 47.7%
Mayfield 25.6%
True 33.3% (n=48)

Savannah Sparrow
Apparent 40.8%
Mayfield 22.2%

Egg Hatch Rate



Cumulative Mean = 86.1%

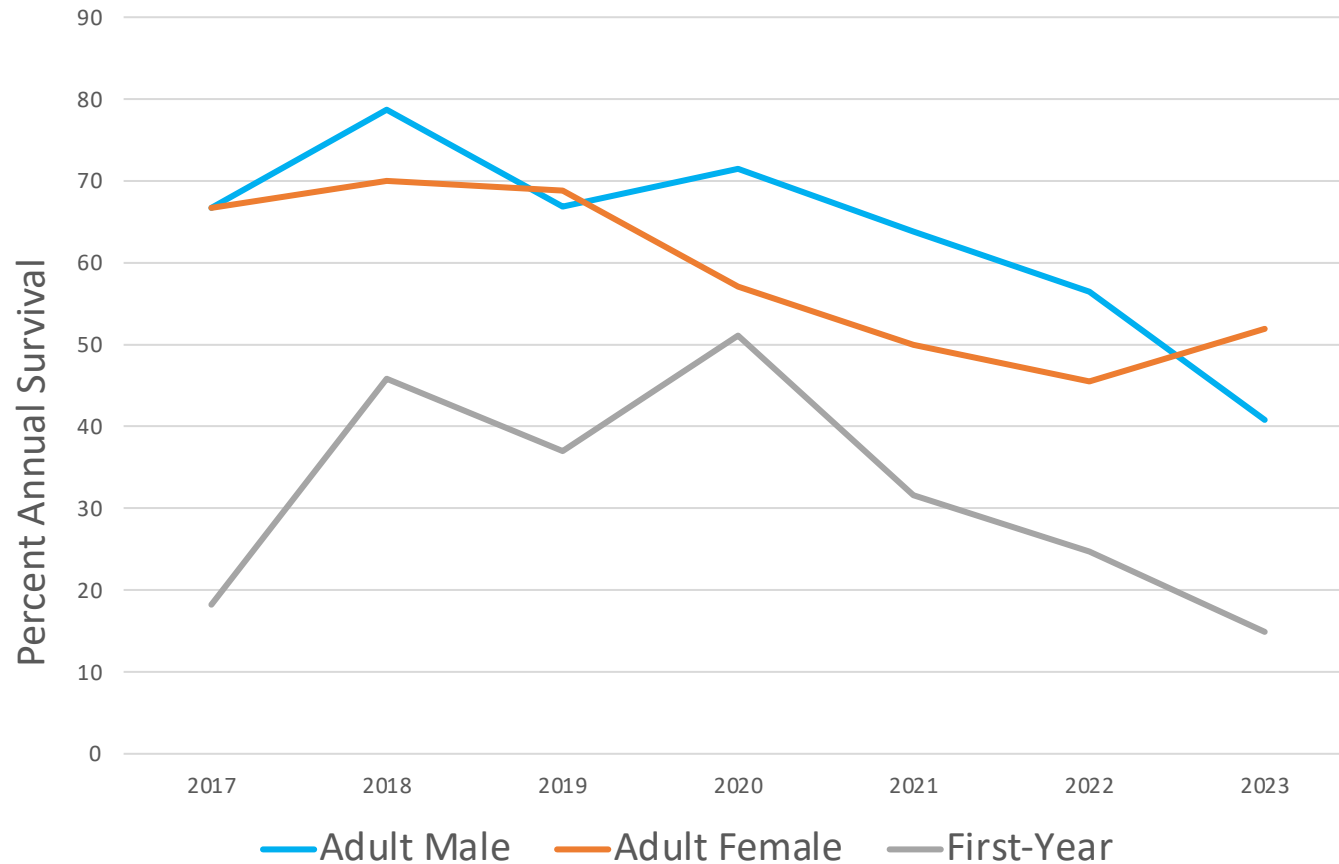
Nests with at least 1 unhatched egg = 30.2%

Add nests found at nestling stage = 83.0% and 41.2% with at least 1 unhatched egg

Savannah Sparrow Cumulative Mean = 99%

Effect on Lambda

Annual Adult and First-Year Apparent Survival



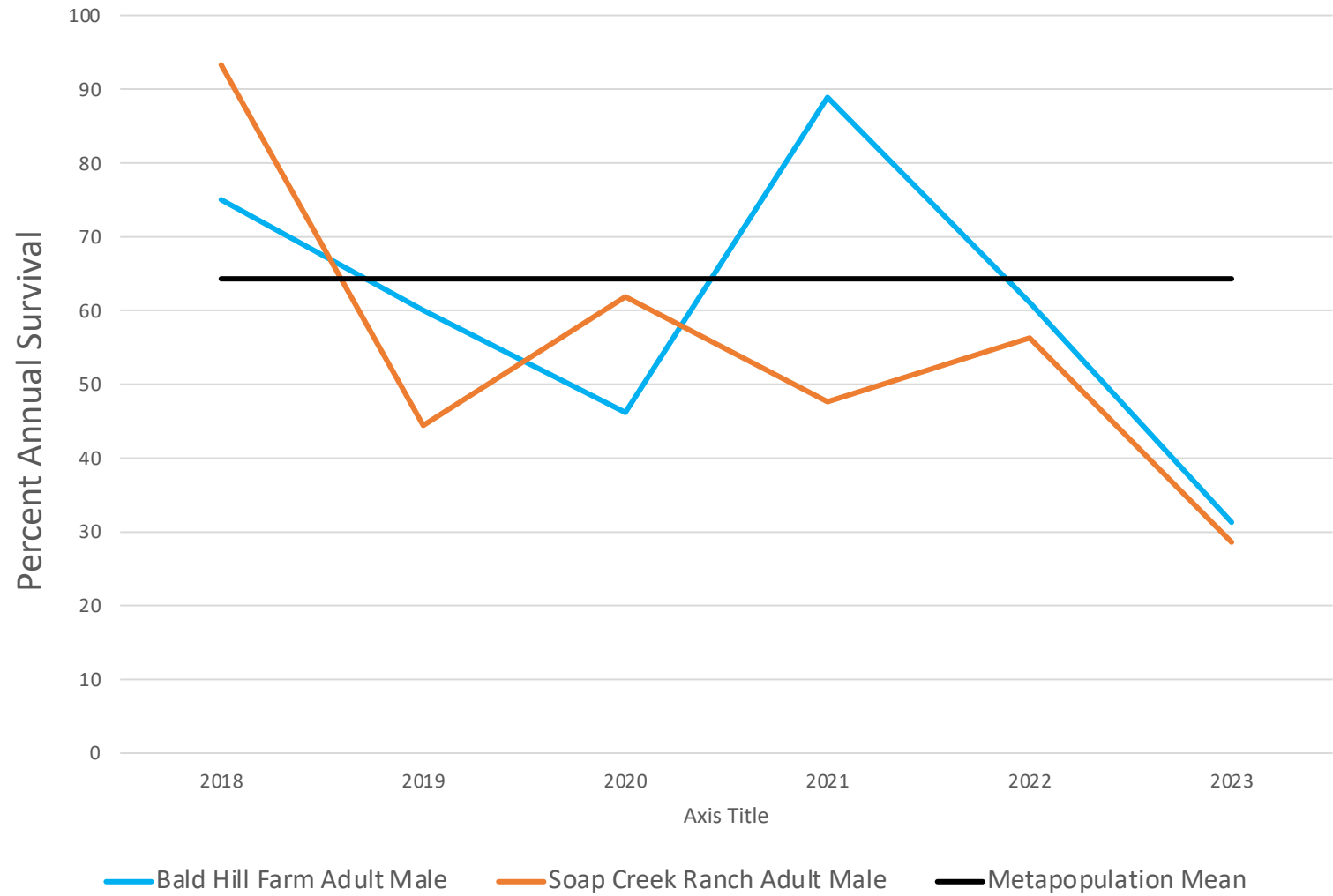
Cumulative Mean:

Adult Male 64.3%

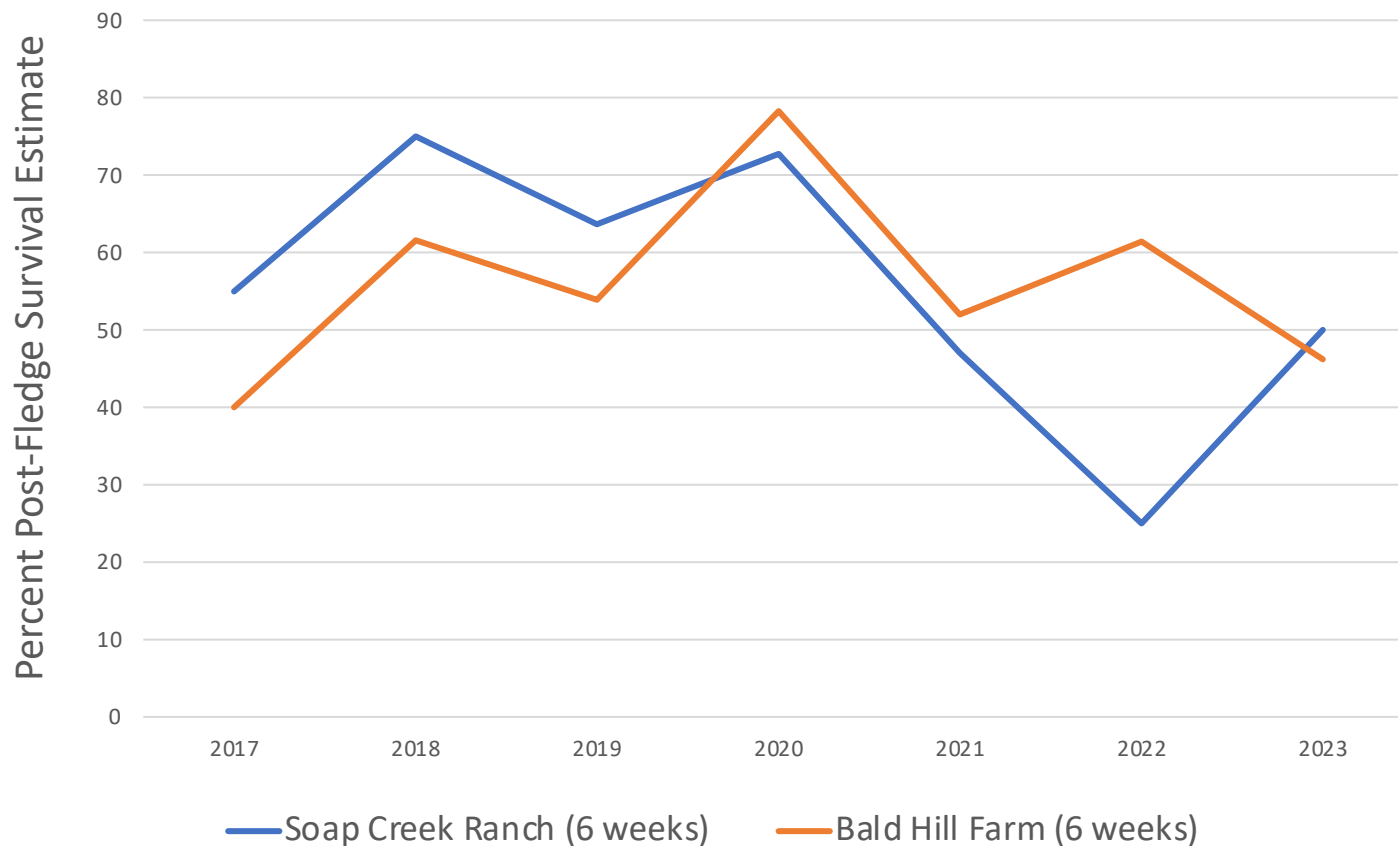
Adult Female 56.1%

First-Year 33.7%

Annual Adult Male Apparent Survival



Annual Post-Fledge Apparent Survival



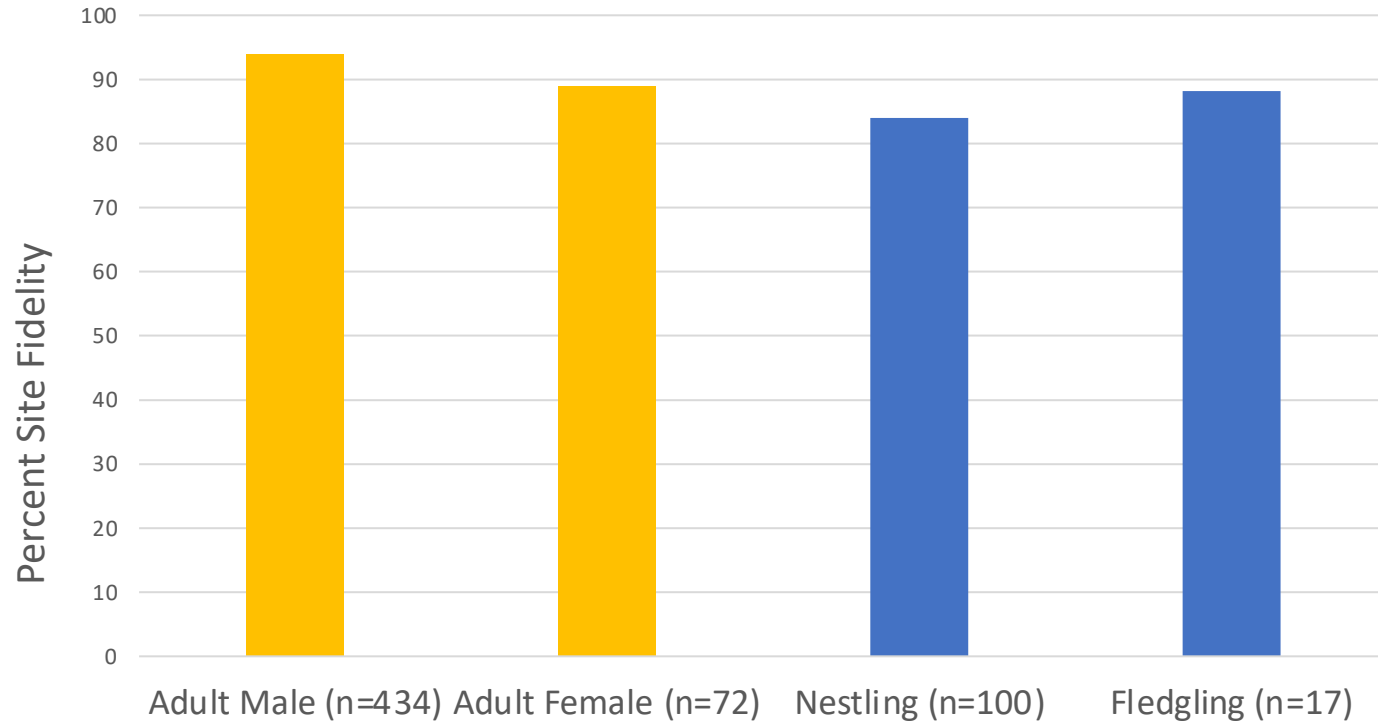
Cumulative Means

0-3 weeks 65.0%

0-6 weeks 57.5%

0-9 weeks 50.0%

Between-Season Site Fidelity (Cumulative)



Dispersal:

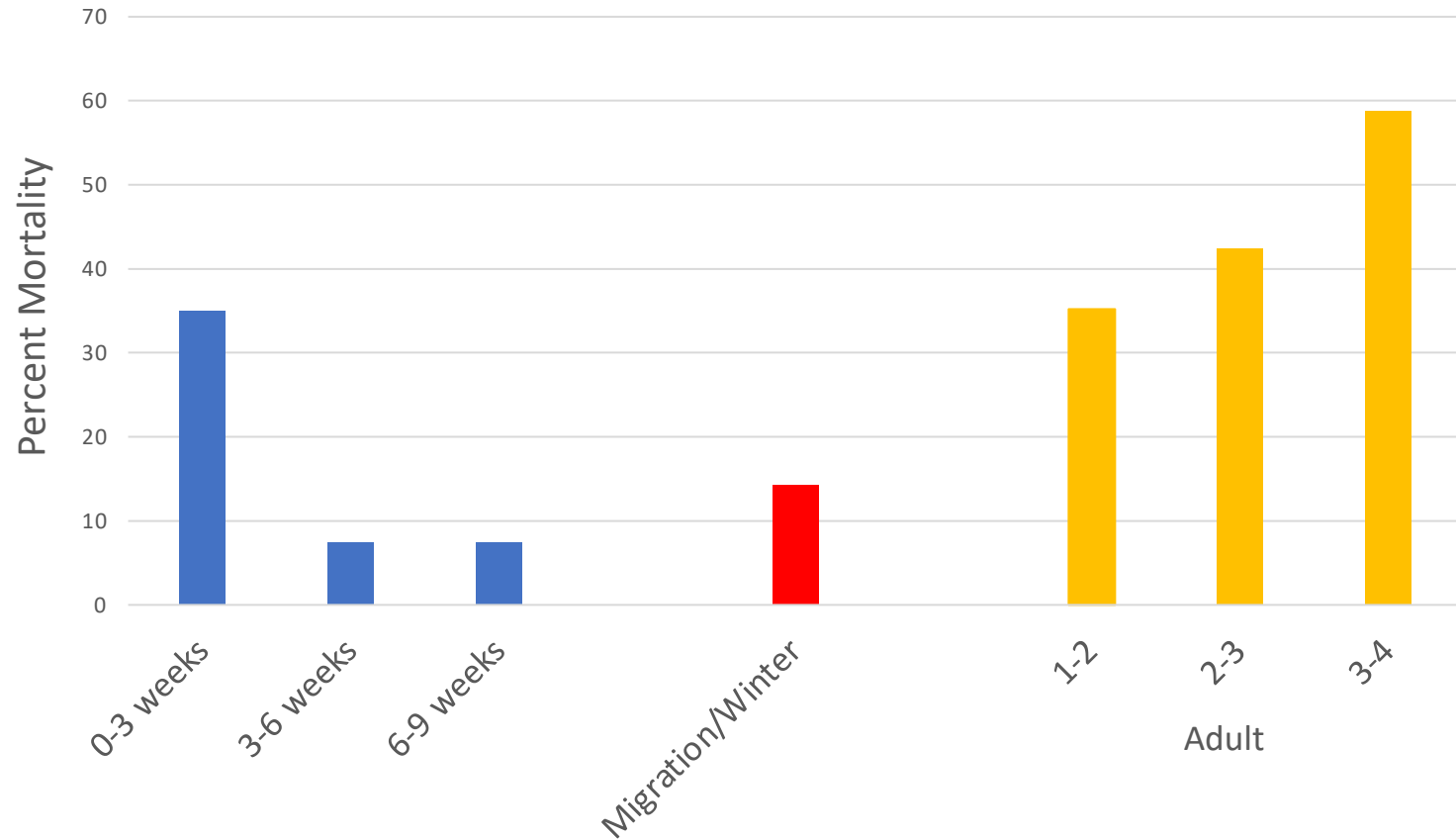
57 events, 25 of which are between-season

All categories between and within season; all 5 categories with example >10 miles

All age classes and genders

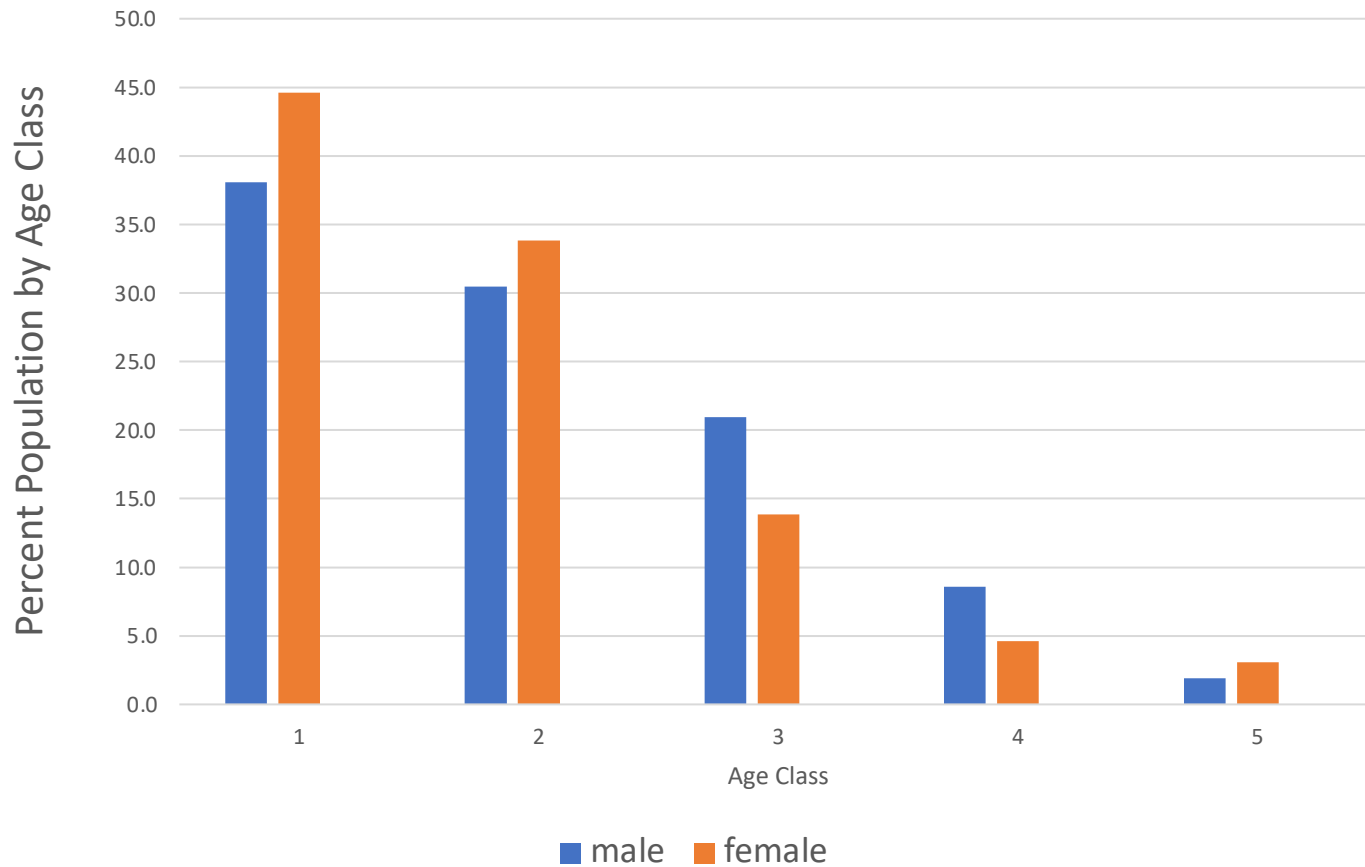
Seems like a contradiction but annually only 6.2% (4.9% adults and 12.0% first-year)

Mortality Rates by Age and Life Stage



Mortality = 50% post-fledge; 16.3% migration (first-year)

Population Age Structure



1-2 year olds = 70-75% of population