

# 2017 Sparrow Swap in Review



**102**

New Participants



**128**

Nestboxes



**182**

Clutches Collected

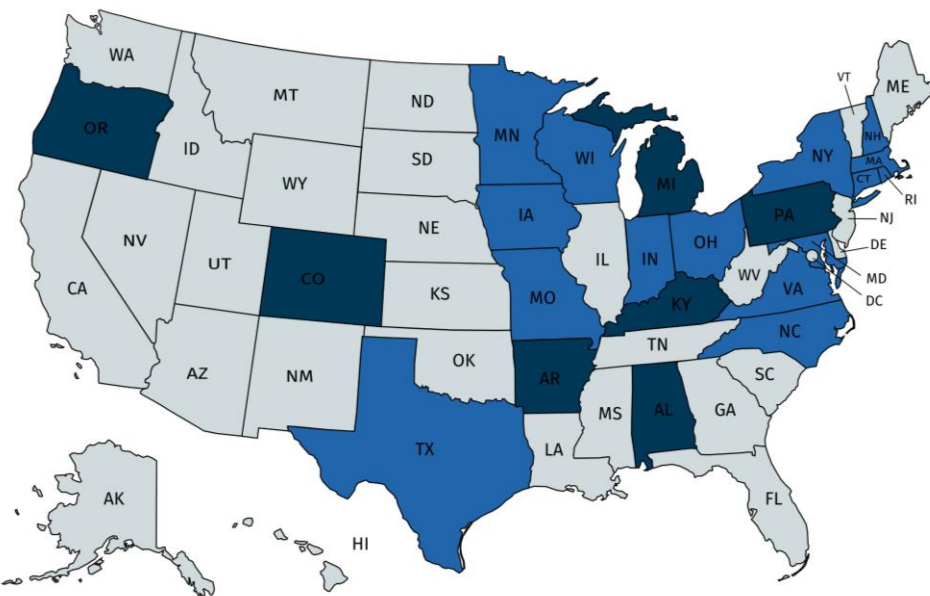
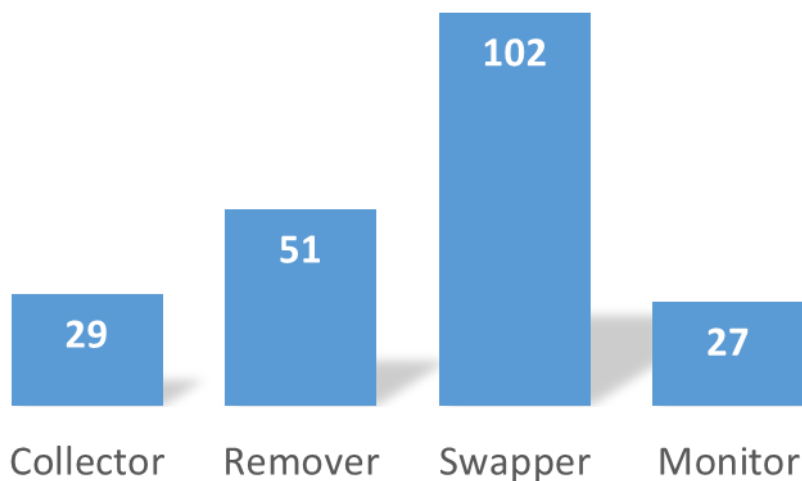


**772**

Eggs Collected

## Lots of swaps!

In part because of the name of the project, we received more swap observations than either other option in 2017! In order to accurately compare swaps and removals we need to have just as many removal observations as swaps!



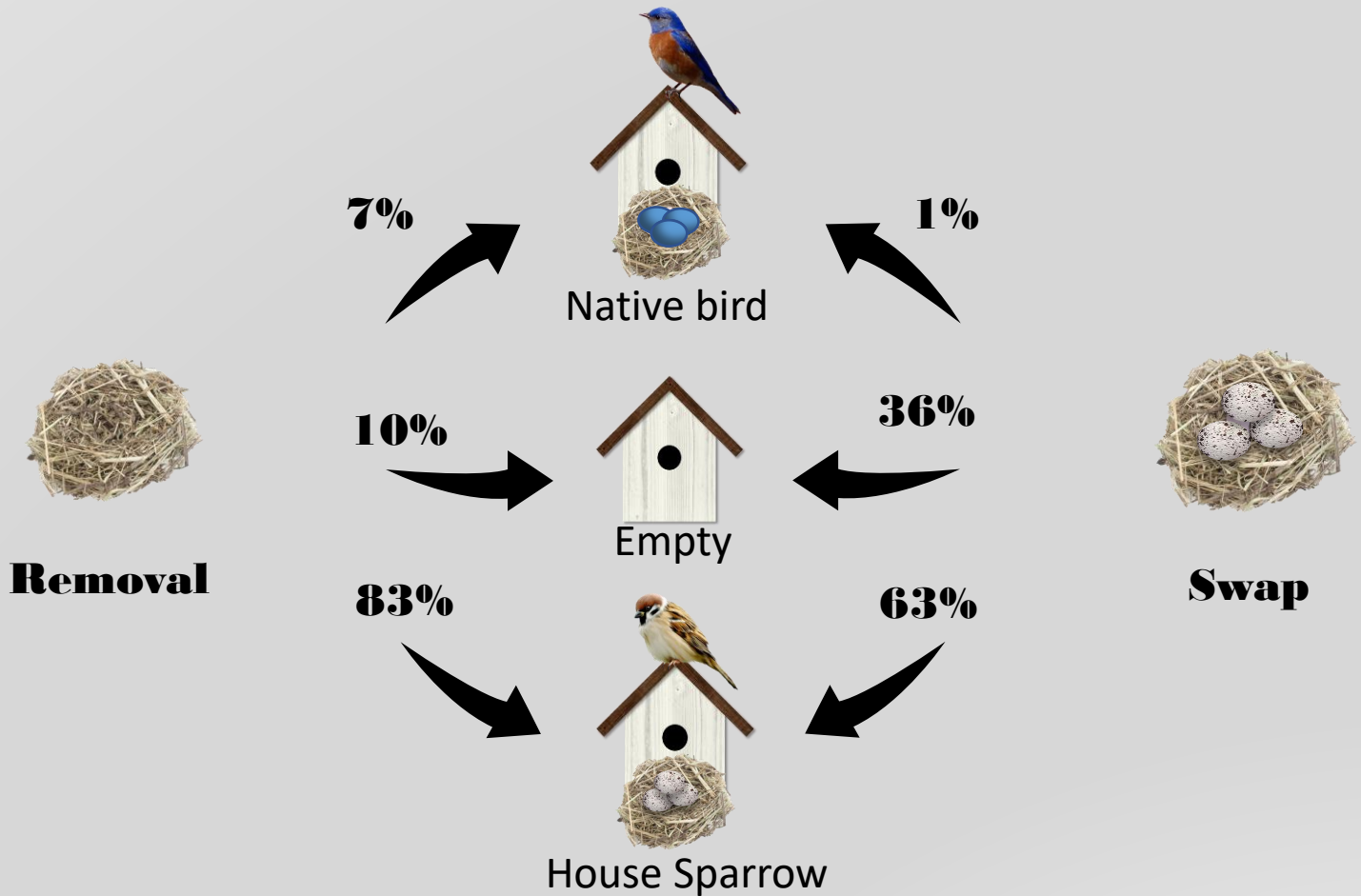
## Eggs from across the US

In 2017, we continued to mostly receive eggs from the eastern half of the U.S. We are hoping to get eggs from more western and southern states in the upcoming breeding seasons.

■ 2016  
■ 2017



# Preliminary Results



## Outcomes

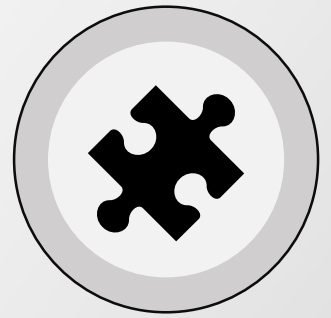
A house sparrow is more likely to renest following a removal than a swap. Yet a native cavity nester may be slightly more likely to follow a removal than swap, but our samples sizes are still too small to make any conclusions.



The results from 2017 suggest that house sparrows tend to renest faster after a removal than after a swap. However, we still need larger sample sizes.

# We need your help!

Our work isn't over yet! We have a few missing pieces we need to get in order to compare swaps and removals.



## Remover

In 2016 & 2017, we had considerably more swappers than removers. In order to make an accurate comparison between swaps and removals, we need more people to participate as removers in the upcoming breeding seasons.



## Monitor

Last year we introduced the Monitor option to find out what is happening in the 3 nearest nestboxes to the house sparrow. From this we can learn how the nearby nests are being impacted by the removal or swap. Discovering what happens in neighboring nestboxes is a key missing piece of the puzzle.



## Thank you!

Sparrow Swap couldn't be a success without dedicated people like you! Your participation and support in collecting observations and eggs makes the research we do possible! We are incredibly thankful for all the hard work everyone involved in the project over the last few years!