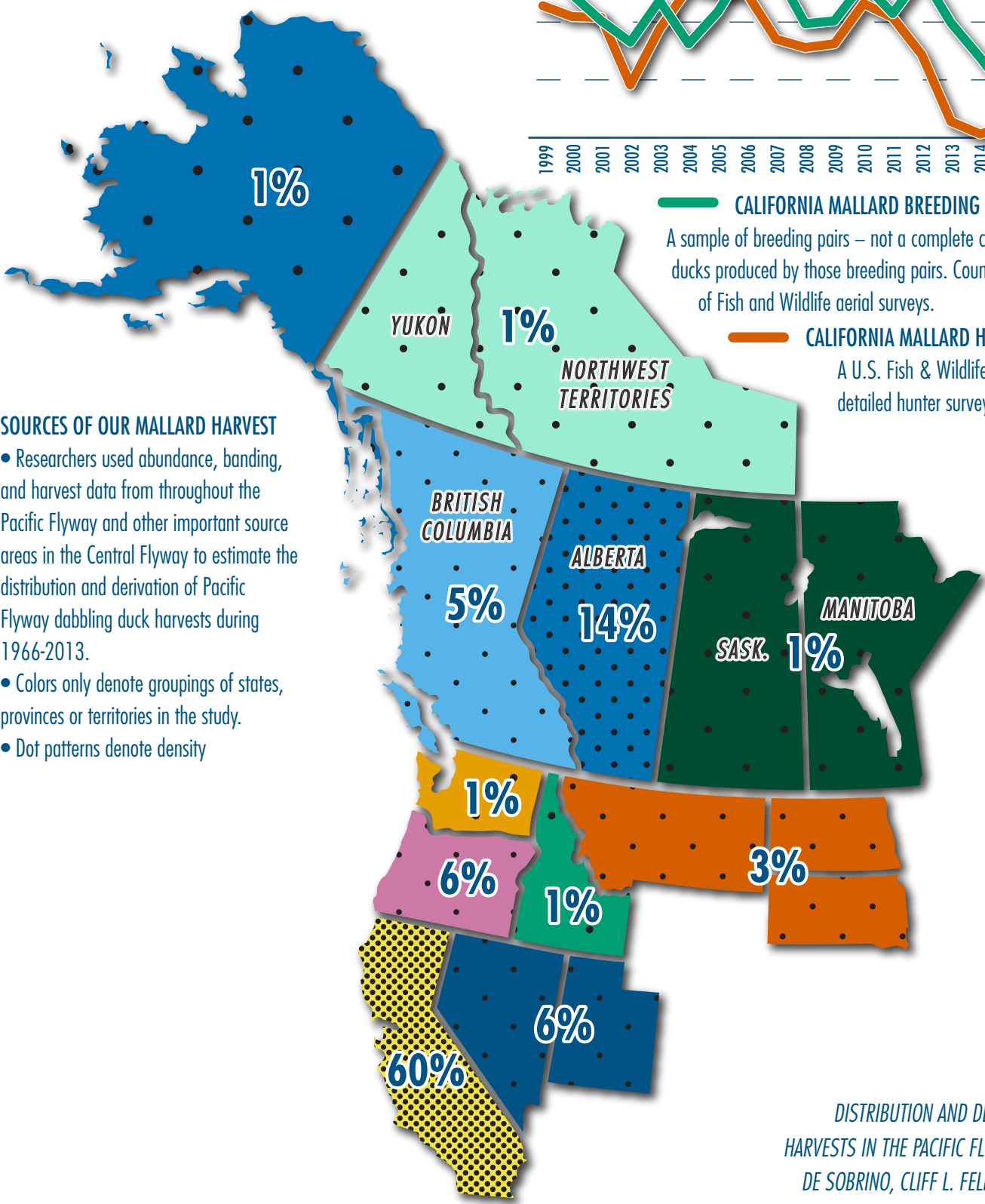
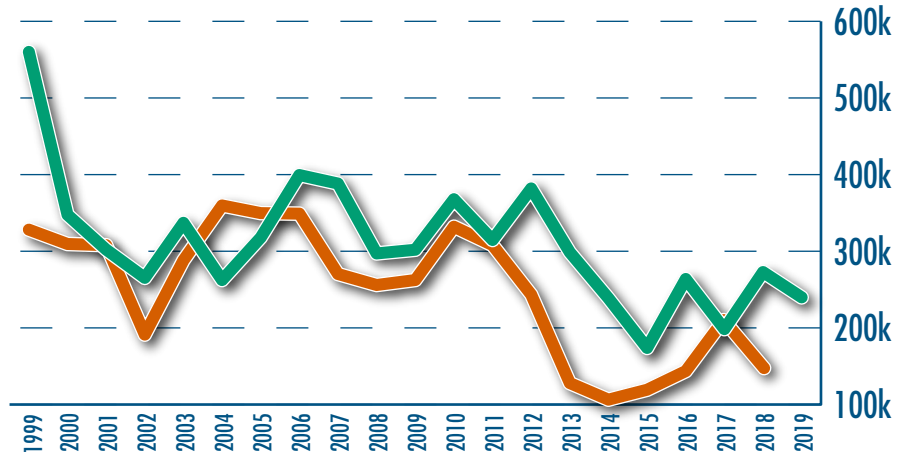


SOURCES OF CALIFORNIA MALLARDS

California's mallard harvest tracks closely with its breeding population. Why? Studies show 60-70% of mallards harvested here hatched here.



SOURCES OF OUR MALLARD HARVEST

- Researchers used abundance, banding, and harvest data from throughout the Pacific Flyway and other important source areas in the Central Flyway to estimate the distribution and derivation of Pacific Flyway dabbling duck harvests during 1966-2013.
- Colors only denote groupings of states, provinces or territories in the study.
- Dot patterns denote density

CALIFORNIA MALLARD BREEDING POPULATION COUNT
 A sample of breeding pairs – not a complete census and not a count of ducks produced by those breeding pairs. Counted by California Department of Fish and Wildlife aerial surveys.

CALIFORNIA MALLARD HARVEST
 A U.S. Fish & Wildlife Service estimate based on detailed hunter surveys.

MAP DATA SOURCE:
 DISTRIBUTION AND DERIVATION OF DABBLING DUCK HARVESTS IN THE PACIFIC FLYWAY (2017) BY CRISTINA N. DE SOBRINO, CLIFF L. FELDHEIM, AND TODD W. ARNOLD