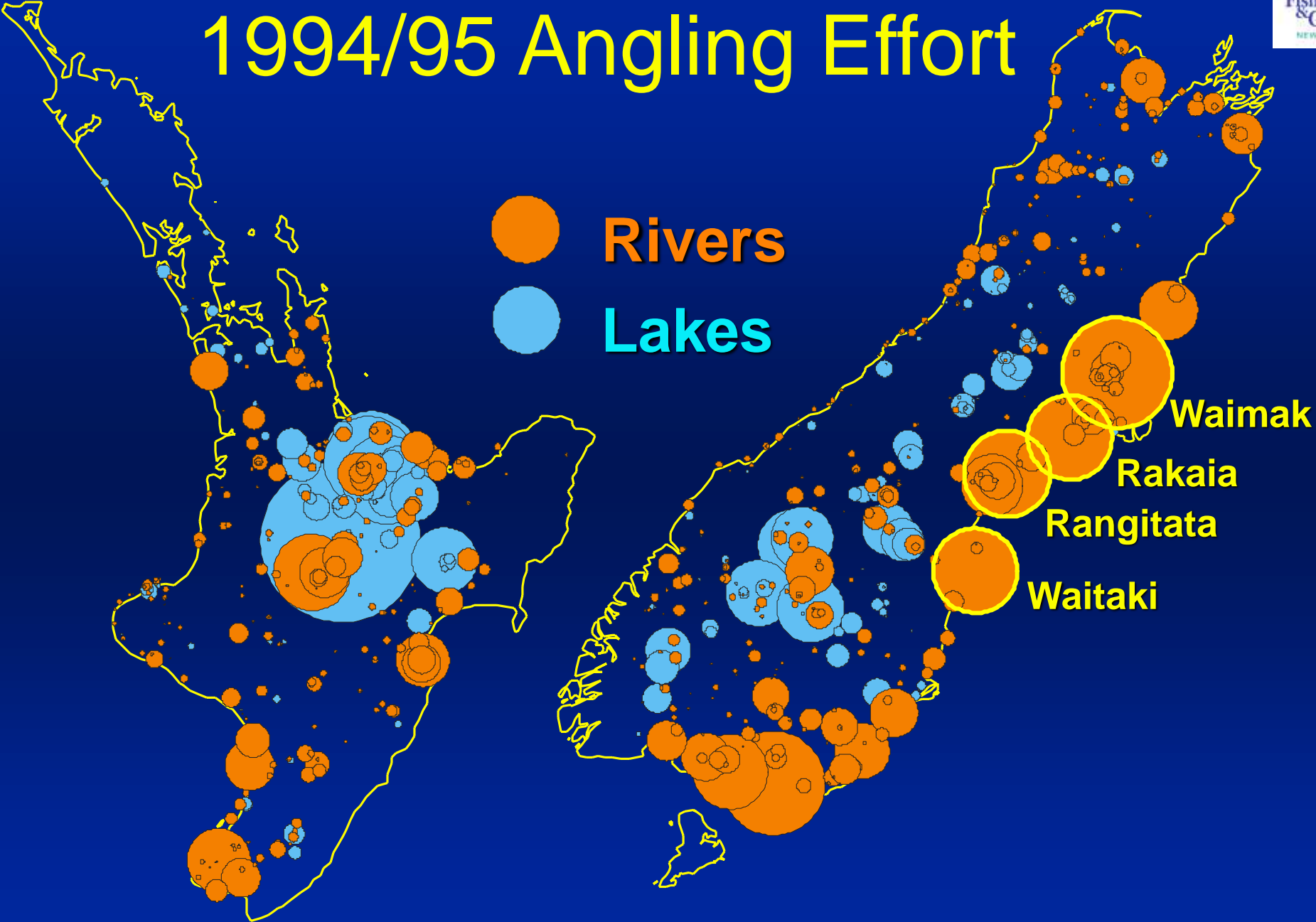


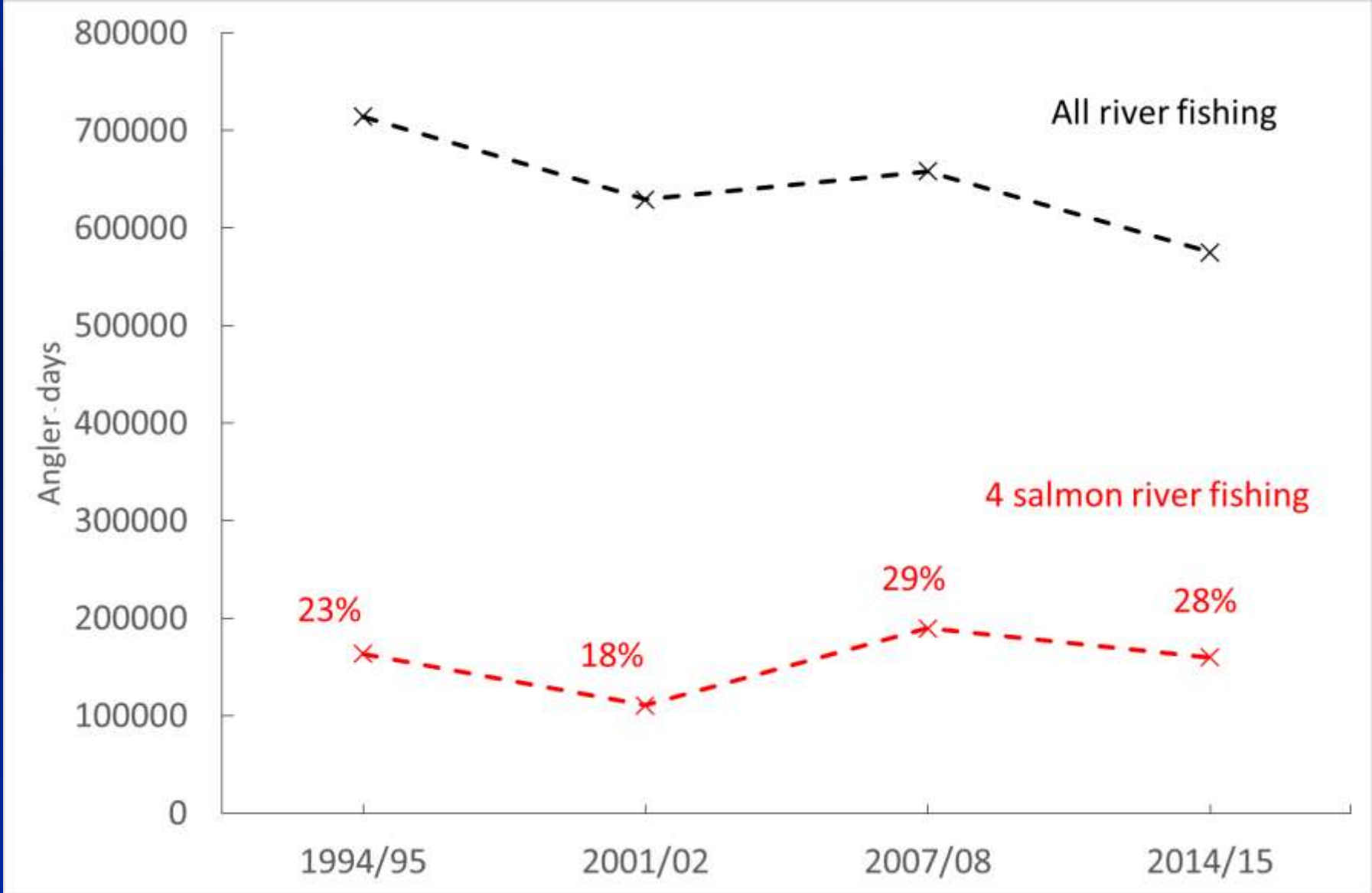
# The Canterbury Sea Run Salmon fishery

Importance  
Current State  
Population Change

# 1994/95 Angling Effort



# Value of 4 salmon rivers to NZ angling



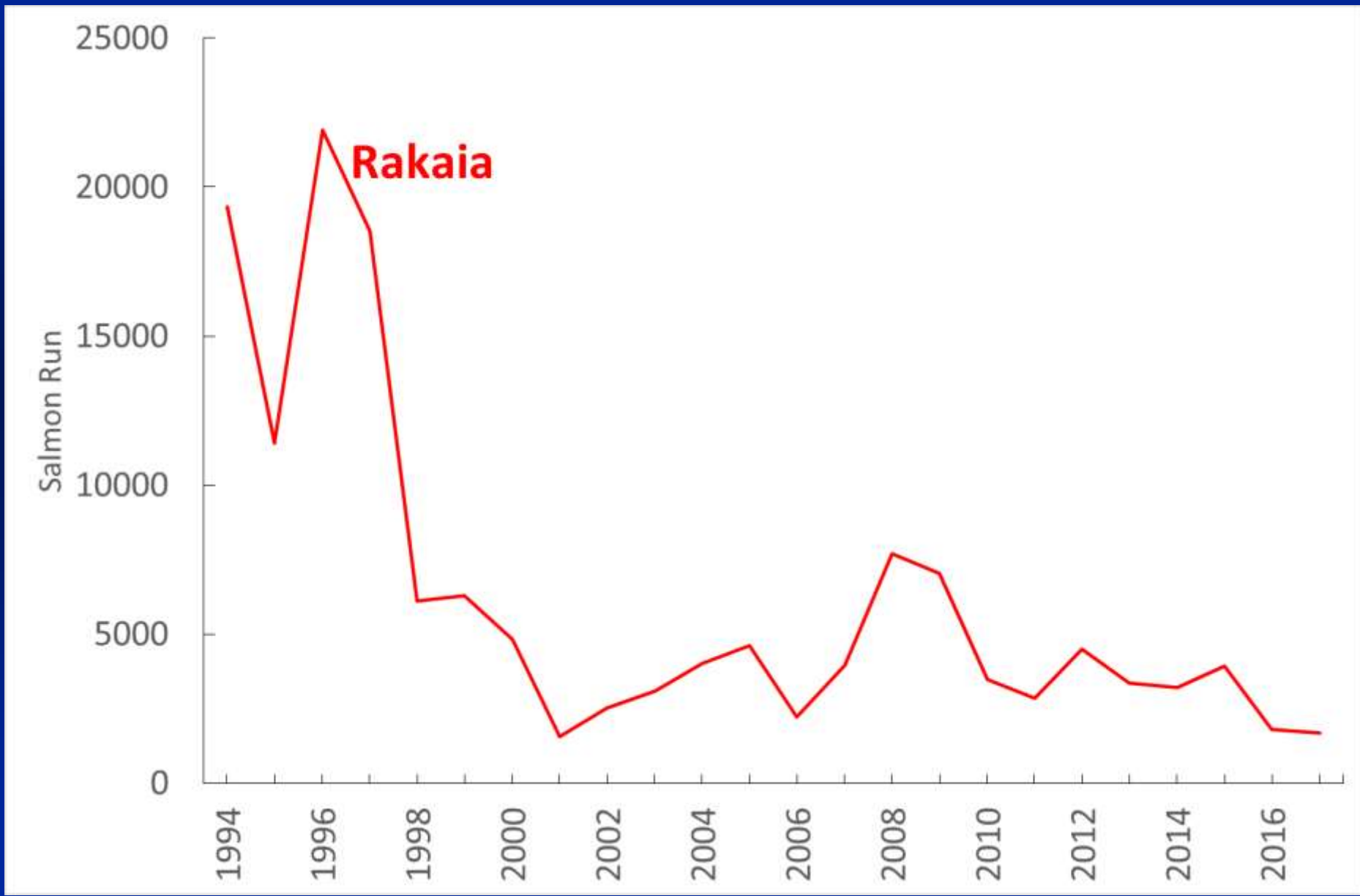
# Estimating the Annual Run

= Angler Catch + Spawning

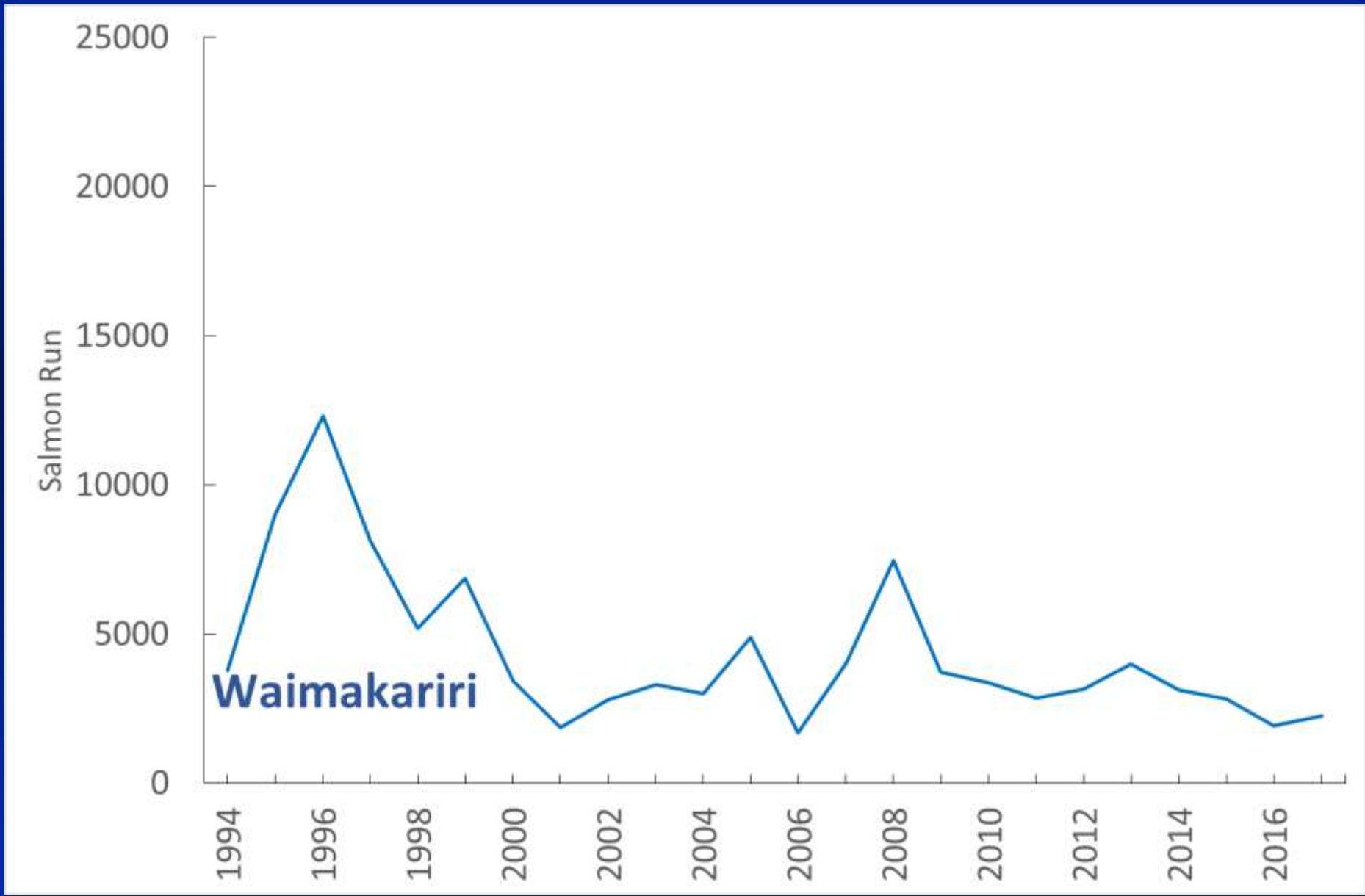
Angler Catch = end of season telephone/email

Spawning = repeat live fish counts on spawning grounds March to June

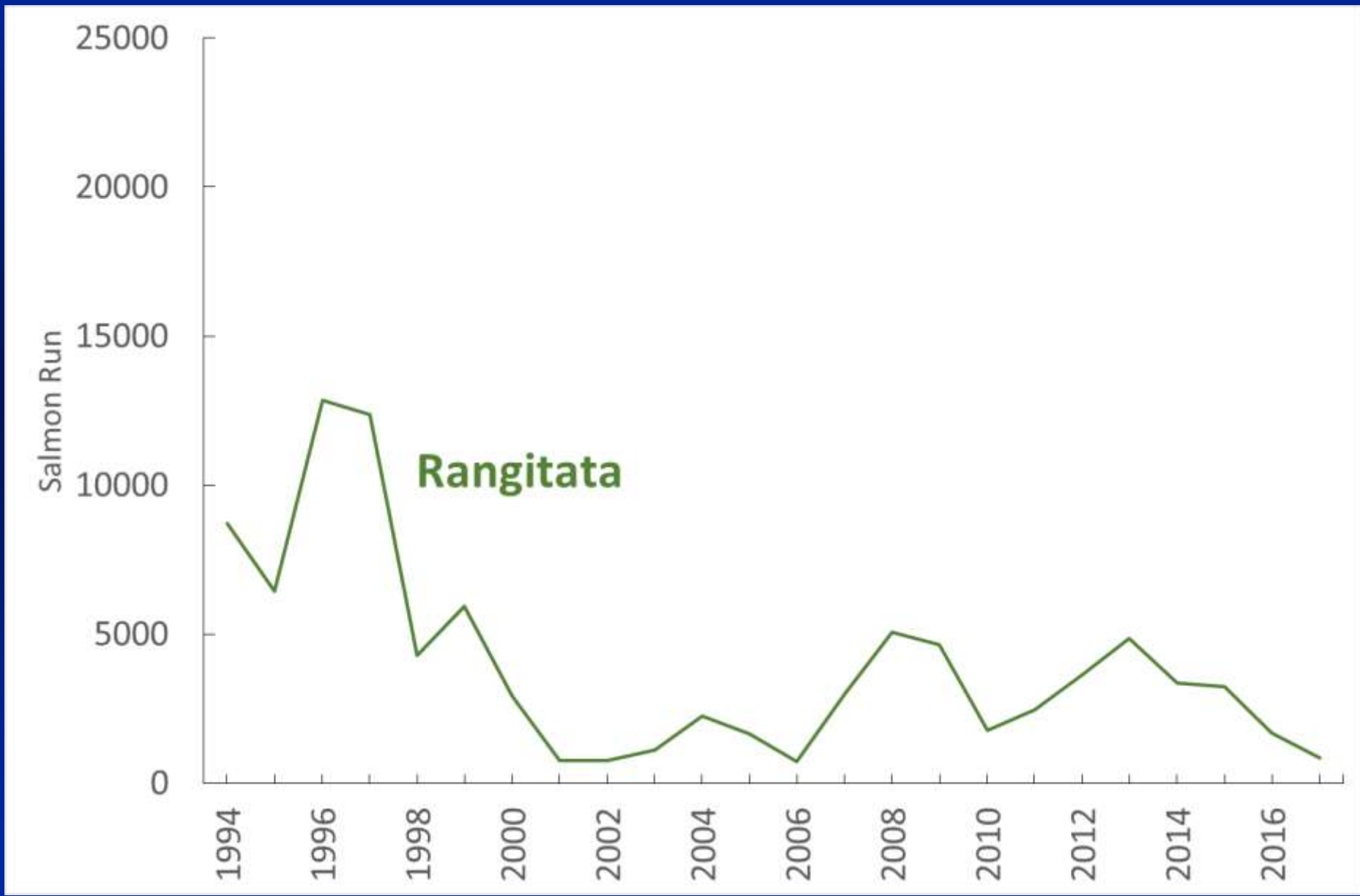
# 1994 to 2017 Salmon runs



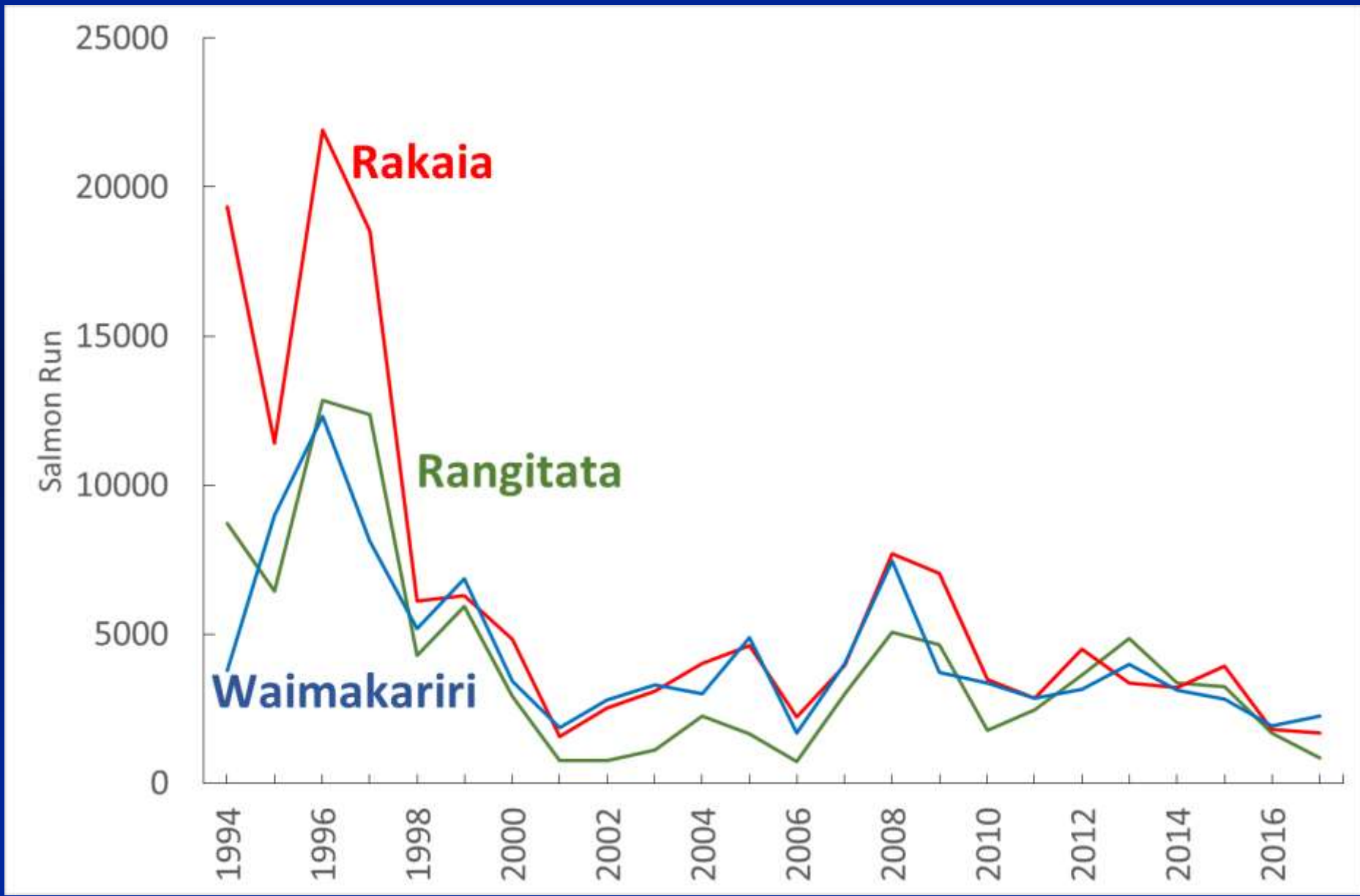
# 1994 to 2017 Salmon runs



# 1994 to 2017 Salmon runs

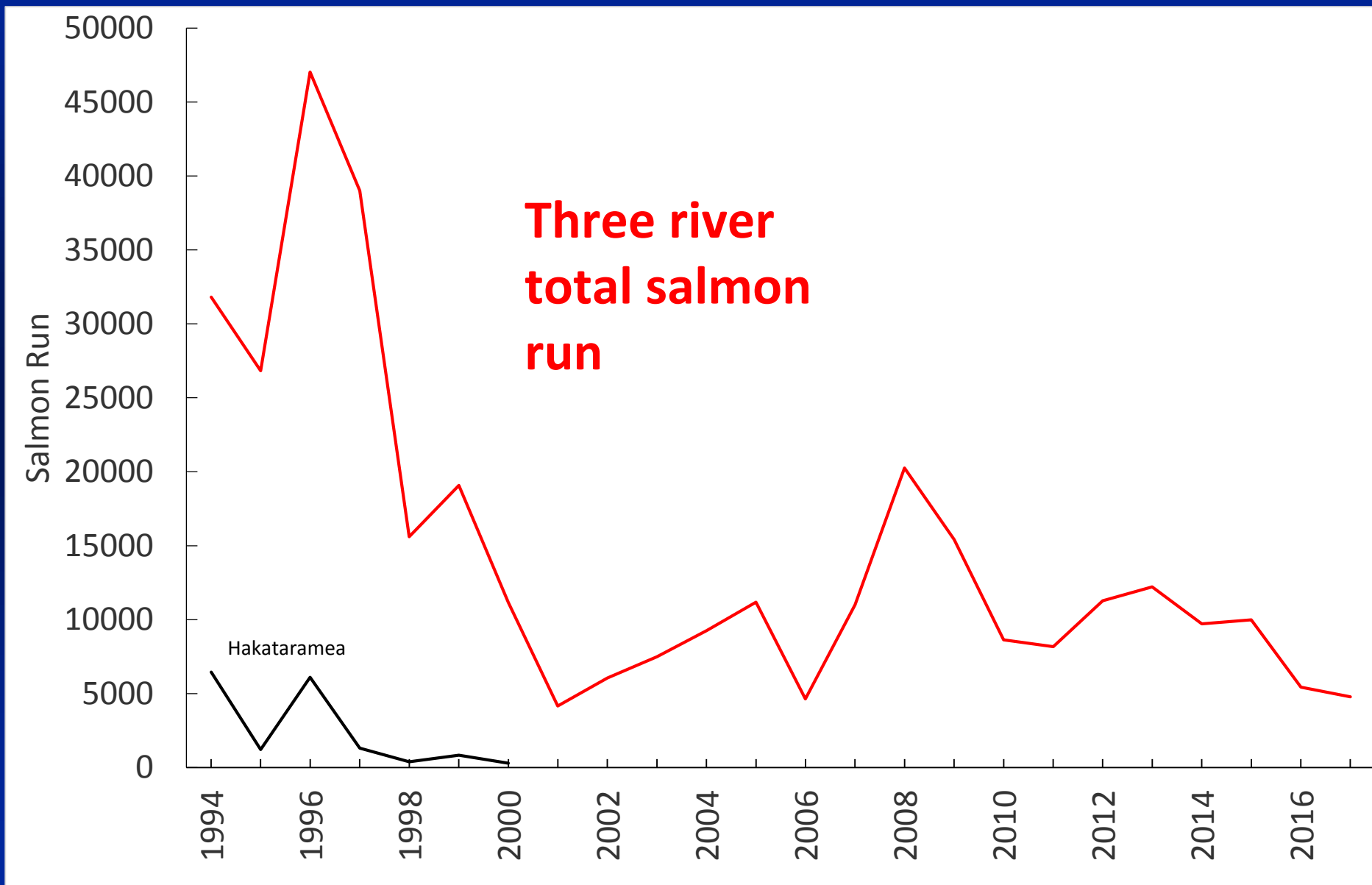


# 1994 to 2017 Salmon runs

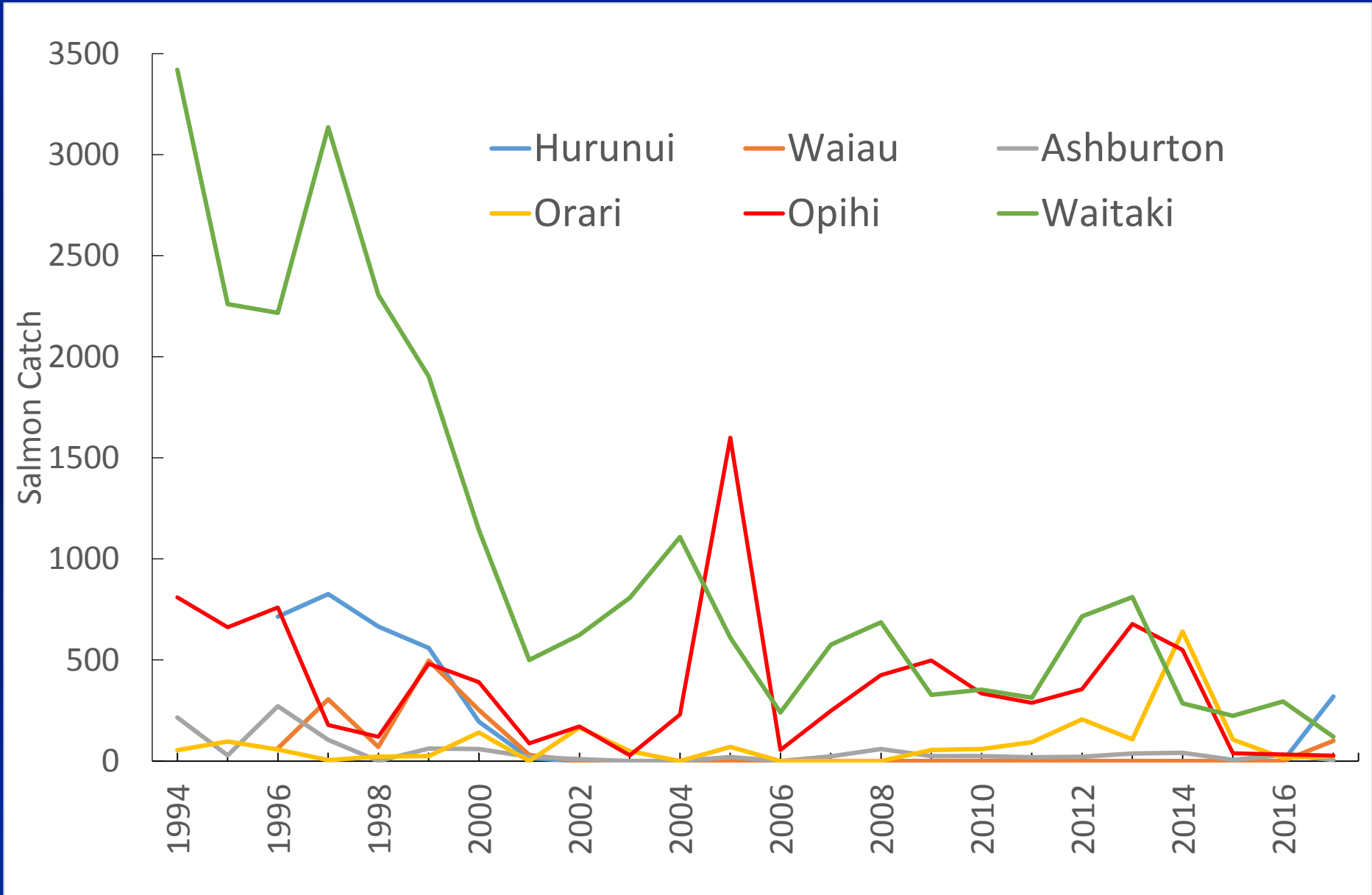




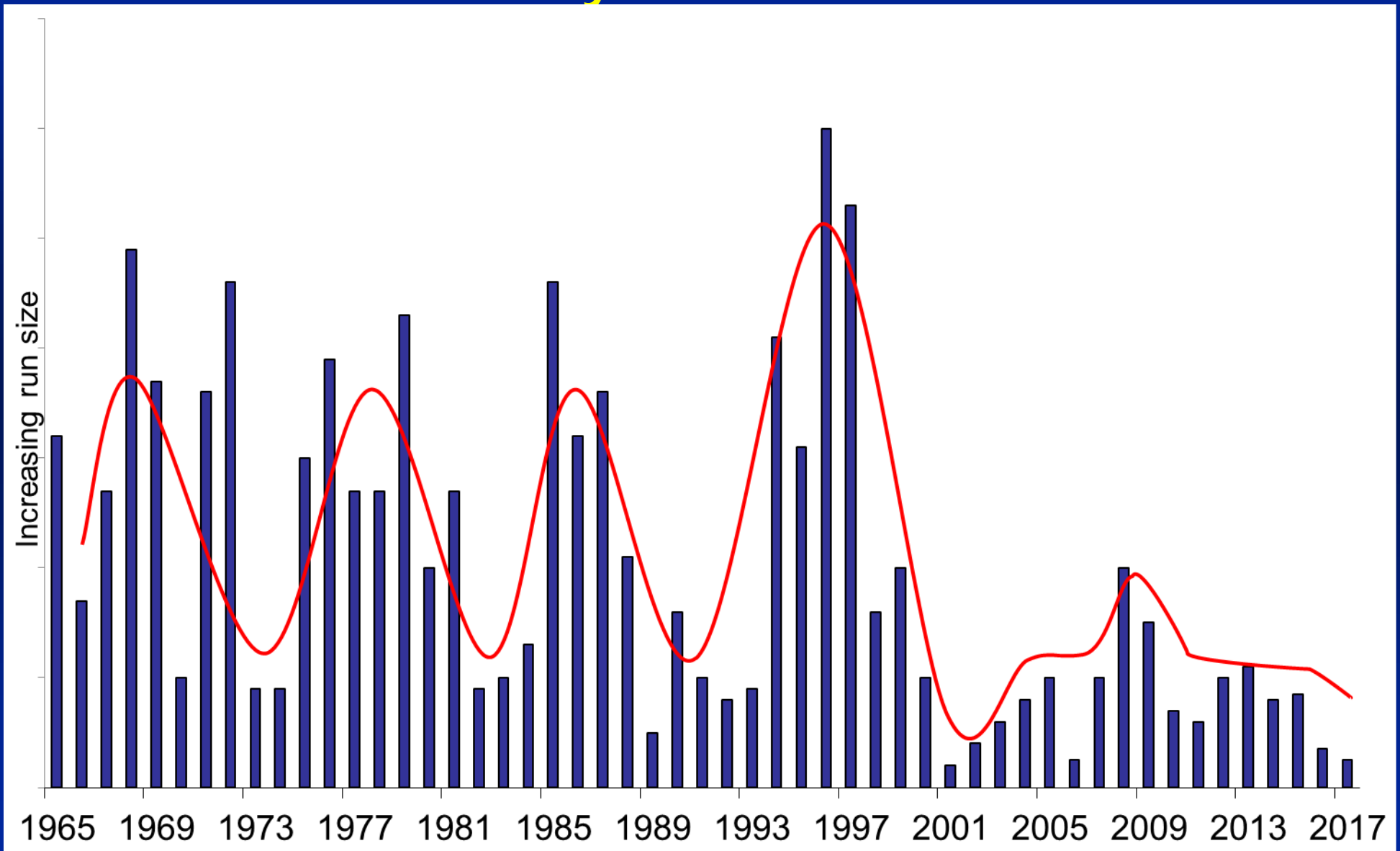
# 1994 to 2017 Salmon runs



# 1994 to 2017 Angler catch



# Historical 50 year Salmon runs



# While you are here, think about -

Spawning streams  
Rearing areas  
Hatcheries  
Streambank management  
Adequate flows  
River mouth opening  
Water quality  
Flow augmentation  
Monitoring  
Funding  
Volunteers  
Salmon management plan  
DOC

Ocean environment  
Trawlers  
Predation  
Climate change  
Regulations  
Angler catch  
Ranging  
Licence fee  
RMA  
Land management  
River control works  
Fish screens  
Conservation Orders

Thank You