

# Fish and invertebrate communities have changed markedly in Atlantic Canada due to overfishing and climate change.

1992

2010

2017

## TRENDS: POST-COD COLLAPSE (1992)

### DECREASING SPECIES



ATLANTIC COD  
BIOREGIONS



CAPELIN  
BIOREGIONS



ATLANTIC HERRING  
BIOREGIONS



ATLANTIC MACKEREL  
BIOREGIONS



### INCREASING SPECIES



SNOW CRAB AND  
NORTHERN SHRIMP  
BIOREGIONS



GREENLAND HALIBUT  
BIOREGIONS



ATLANTIC HERRING  
BIOREGIONS



## RECENT TRENDS (2010-2017)

### DECREASING SPECIES



SNOW CRAB  
BIOREGIONS



GREENLAND HALIBUT  
BIOREGIONS



NORTHERN SHRIMP  
BIOREGIONS



ATLANTIC HERRING  
BIOREGIONS



### INCREASING SPECIES



AMERICAN LOBSTER  
BIOREGIONS



SILVER HAKE  
BIOREGIONS



ATLANTIC HALIBUT  
BIOREGIONS



ATLANTIC REDFISH  
BIOREGIONS



### HISTORICALLY LOW LEVELS



CAPELIN  
BIOREGIONS



ATLANTIC COD  
BIOREGIONS



#### BIOREGIONS LEGEND

- GULF OF ST. LAWRENCE
- SCOTIAN SHELF
- NEWFOUNDLAND AND LABRADOR SHELVES

