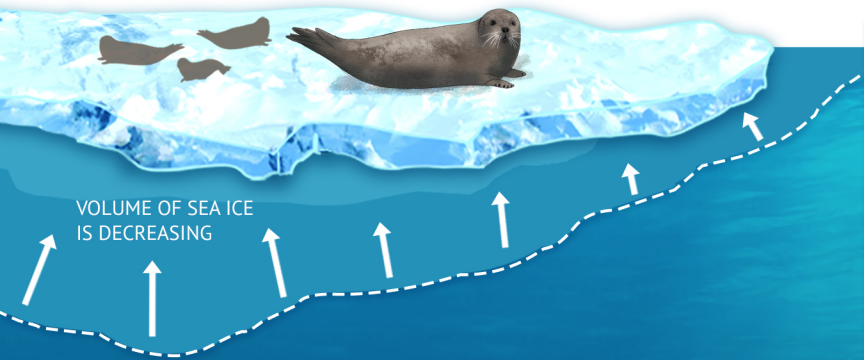


For the past decade, ice volumes on **the Newfoundland and Labrador Shelves**, the **Gulf of St. Lawrence**, and **the Scotian Shelf** have generally been lower than normal. Many recent years had record-low values.

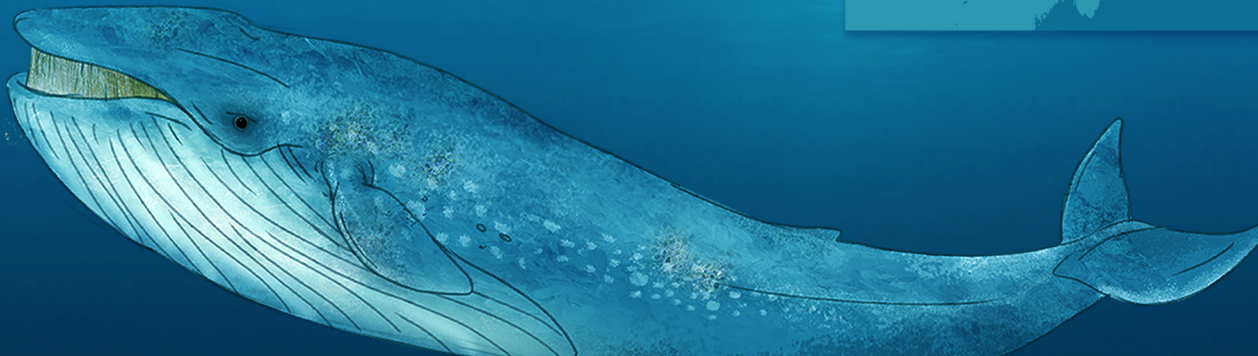


2011

RECORD-LOW VOLUME ON
THE NEWFOUNDLAND AND
LABRADOR SHELVES

2010

RECORD-LOW VOLUME
IN THE GULF OF ST. LAWRENCE



- SEA ICE LOSS MAY CHANGE THE DISTRIBUTION AND BEHAVIOUR OF SEALS AND WHALES THAT DEPEND ON ICE
- SEALS MAY HAVE TO MOVE NORTH OR ON LAND TO PUP AS ICE MELTS
- LESS SEA ICE MAY REDUCE THE NUMBER OF BLUE WHALES BEING TRAPPED IN HEAVY ICE NEAR SHORE

