

# The Floe Edge Phenomenon



**The Floe Edge**  
 Occurring naturally during the winter and spring seasons, the floe edge is a dynamic ecosystem of Arctic wildlife from polar bears to narwhals, walruses to seals, bowhead whales and belugas who congregate here to feed.



The Inuktitut word for floe edge is "Sinaaq."

A floe is a large sheet of floating ice up to 10 kilometres (6 miles) wide.

**Does it move?**  
 The floe edge bridges the gap between the open sea and frozen sea. As drift ice, it will float along ocean currents, rising and falling with the tides.



**Best Time for Floe Edge**  
 While the floe edge forms in the winter when the ocean freezes, spring signifies the arrival of many species of sea mammals, birds, and Arctic wildlife.

\*Art work created by Jamesie Itulu of Pond Inlet, Nunavut.