

Human Dimensions of the Arctic System

www.arcus.org/harc

Physical Environment

Plankton/Plants

Invertebrates

Marine Mammals

People

People

Marine Mammals

Prey

Habitat

Physical Environment

Culture

Demographics

Politics

Economy

Marine Mammals

Environment

Oceanography ↔ **Climate**

↕
Freshwater ↔ **Sea Ice**
↕

↙
**Primary
production**

↘
**Marine
mammals**

↕
Benthos

↙
Zooplankton

↘
Fish

↖
Hunters

↔ **Culture**

↖
Jobs

↔ **Social services**

↖
Transportation

↔ **Development**

**Wildlife
management**

