The Seafood Industry in Alaska Report (2007)

Presented by David Benton

Marine Conservation Alliance
promoting sustainable fisheries to feed the world

Marine Conservation Alliance is:

- **Coastal Communities**
- **Fishermen & Processors**
- **CDQ Groups**
- **Concerned Businesses**

Marine Conservation Alliance
promoting sustainable fisheries to feed the world

MCA Mission:

Ensure the sustainability of the fishery resource and those who depend on it.

The study was prepared by Northern Economics at the request of the Marine Conservation Alliance, At-sea Processors Association, and Pacific Seafood Processor Association.

northerneconomics inc.

Marine Conservation Alliance
promoting sustainable fisheries to feed the world

PSPA
Pacific Seafood Processors Association

APA AT-SEA PROCESSORS ASSOCIATION
Partners for Healthy Fisheries

Sustainability

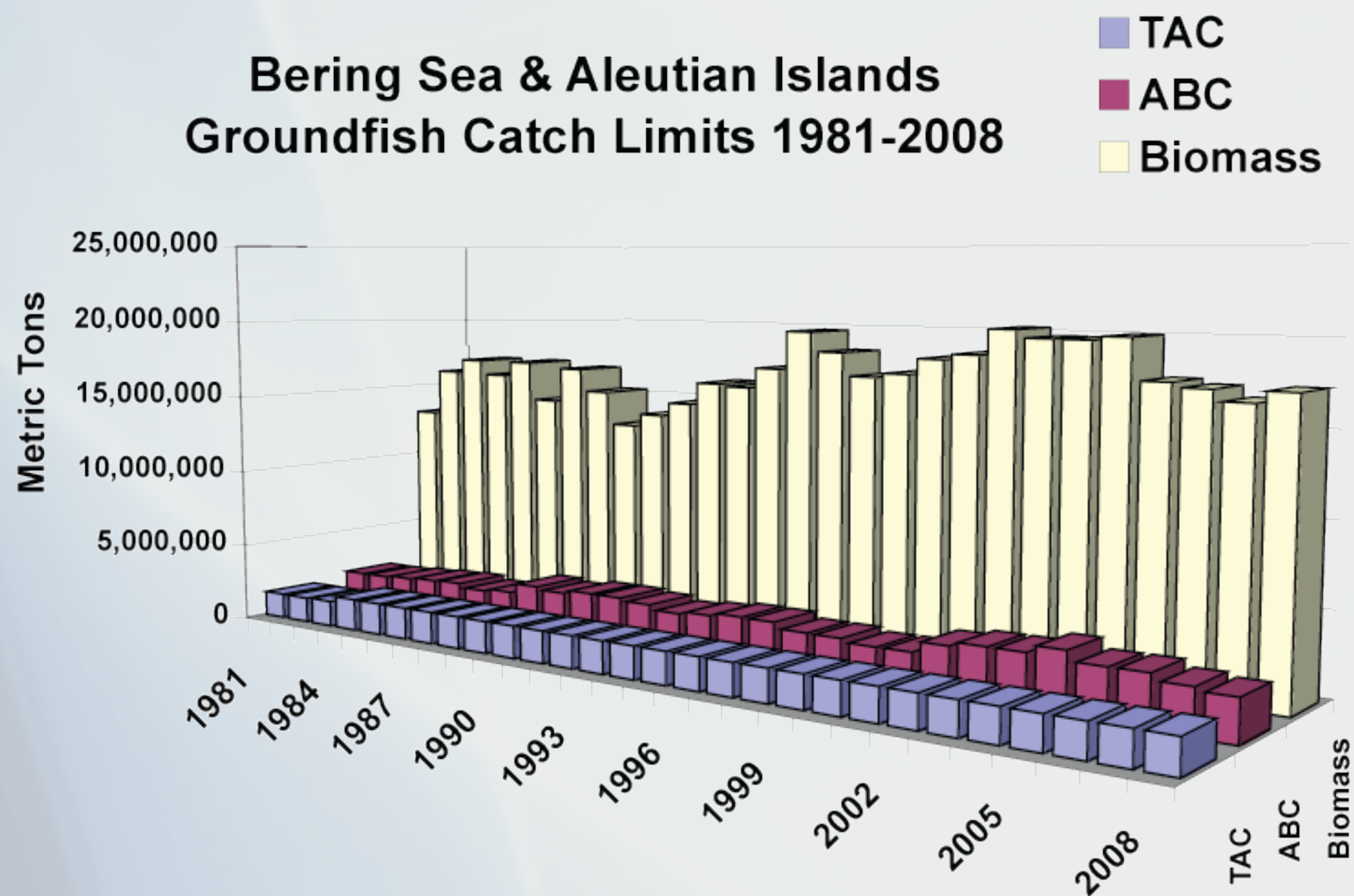
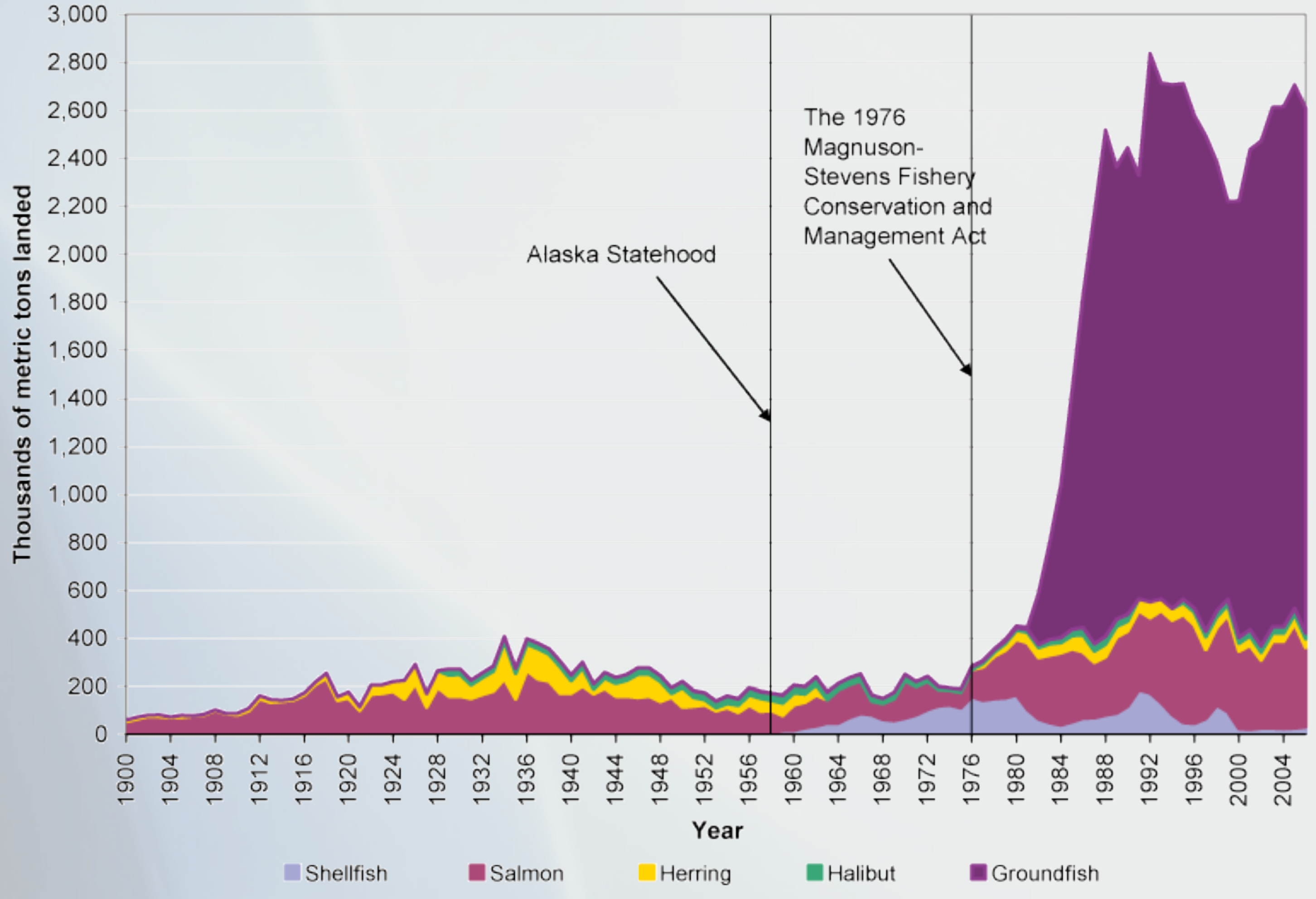


Figure 1. Historic Landings US Vessels by Species off Alaska, 1900 – 2006



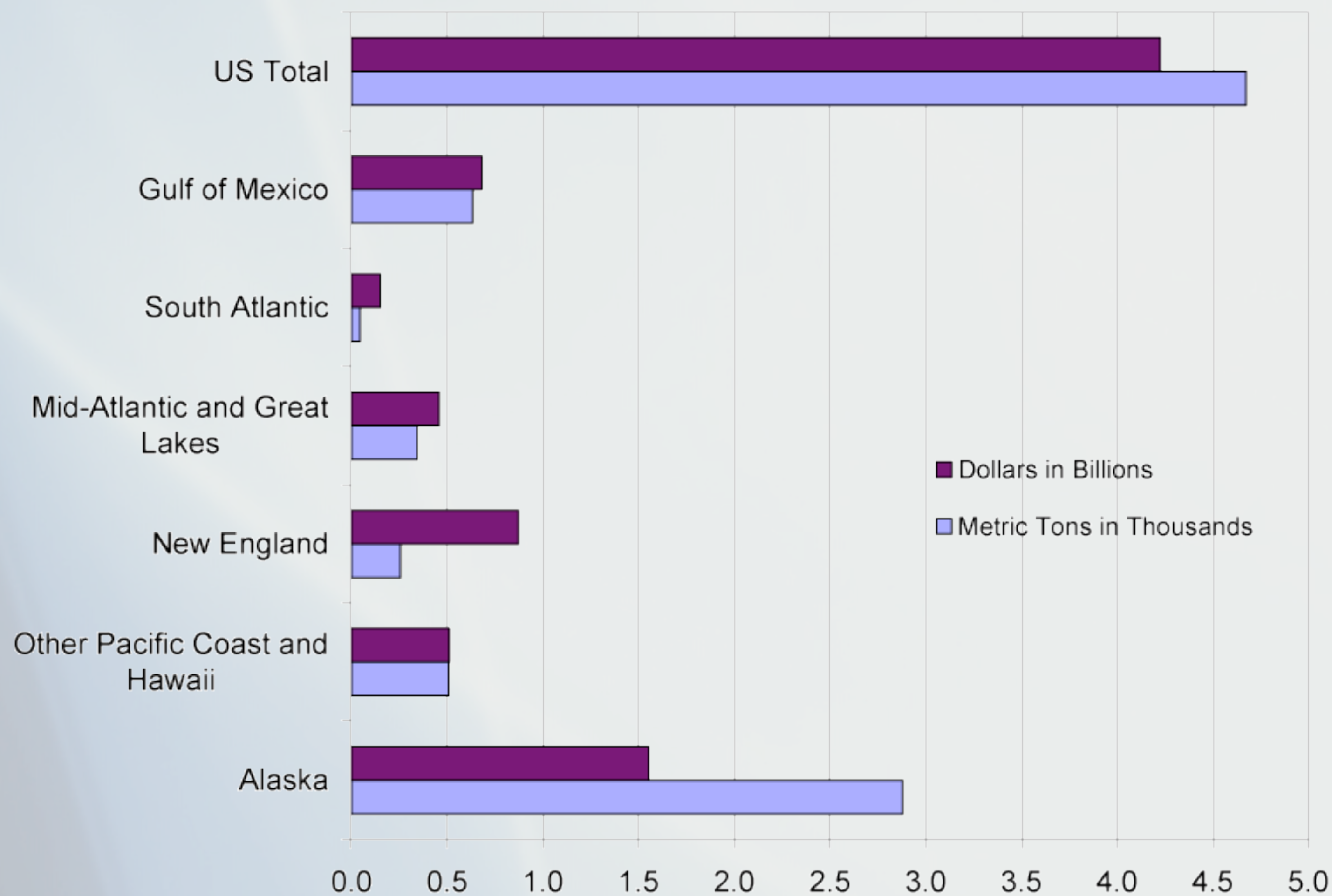
Alaska Seafood in the Global Market

- Number 9 in the World
- One fifth of total world groundfish
- 42% world wild salmon
- 80% world king, sockeye, & coho salmon

Alaska Seafood in the U.S. Market

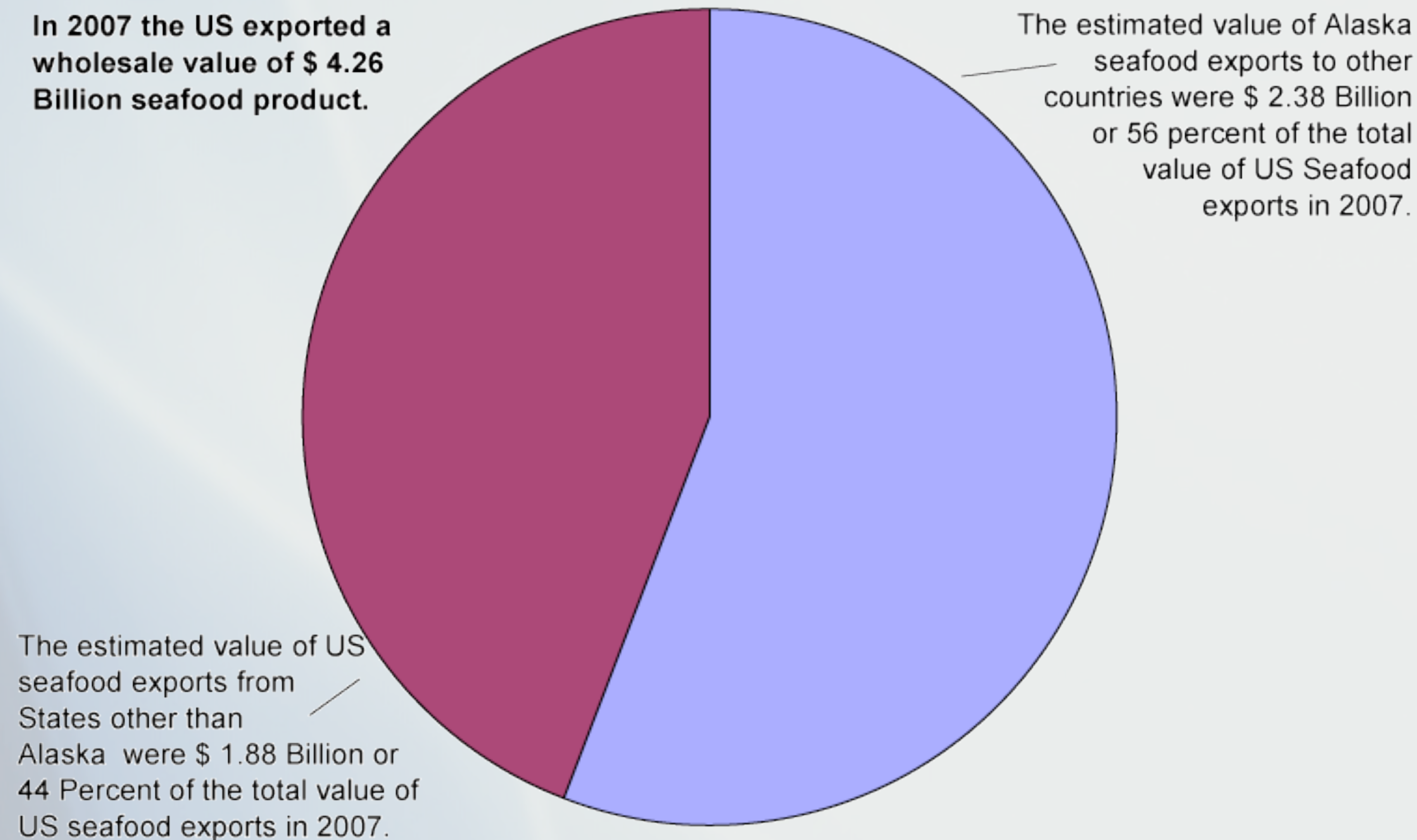
- 62% Volume
- 37% Value
- 56% U.S. Seafood Export Value

Figure 10. Comparison of Alaska and US Volume and Ex-Vessel Value of Commercial Fishery Landings, 2007



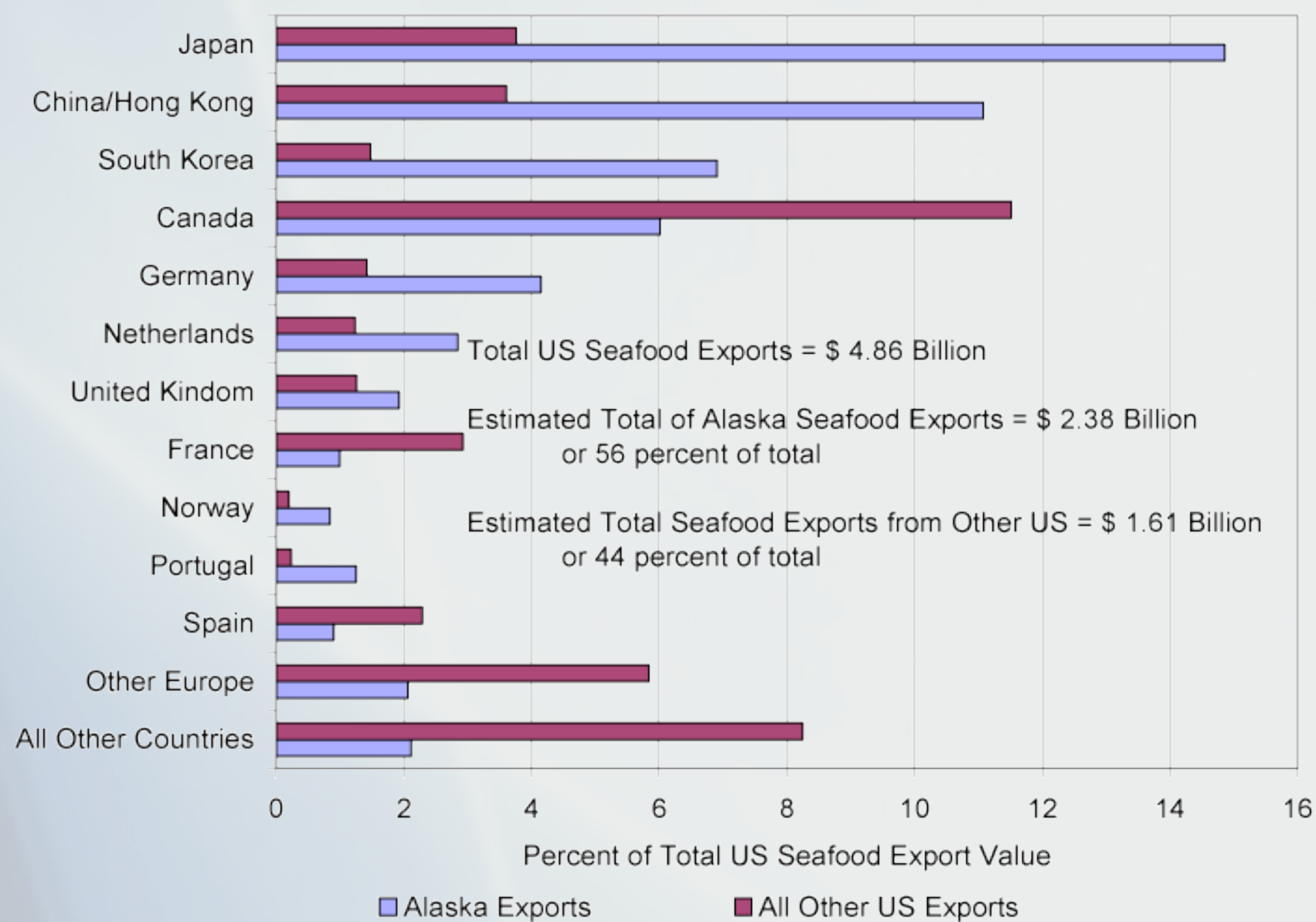
Source: Developed by Northern Economics based on data from Hiatt (2008b) and NMFS (2008b).

Figure 12. Alaska Seafood Exports as a Percent of Total US Seafood Export Value, 2007



Source: Developed by Northern Economics based on data from NMFS (2008b).

Figure 13. Primary Destinations of Alaska and Other US Seafood Exports, 2007



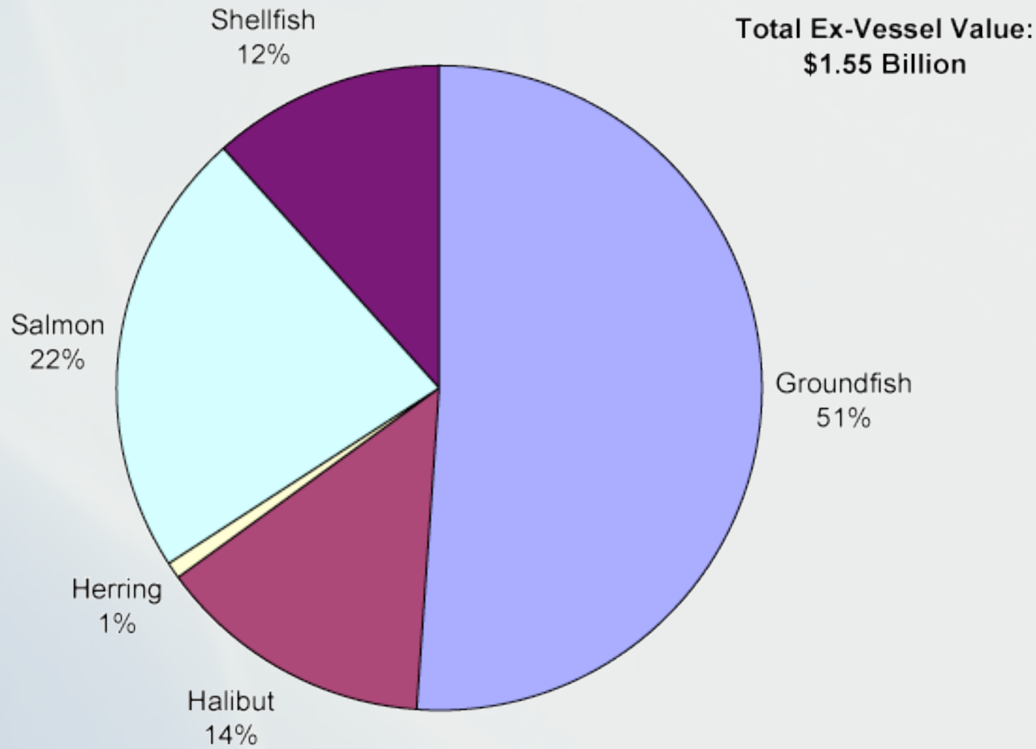
Source: Developed by Northern Economics based on data from NMFS (2008c).

The Seafood Industry in Alaska's Economy

- First in private sector jobs
- 56,606 direct jobs
- $1.5 billion ex-vessel
- $3.63 billion first whole

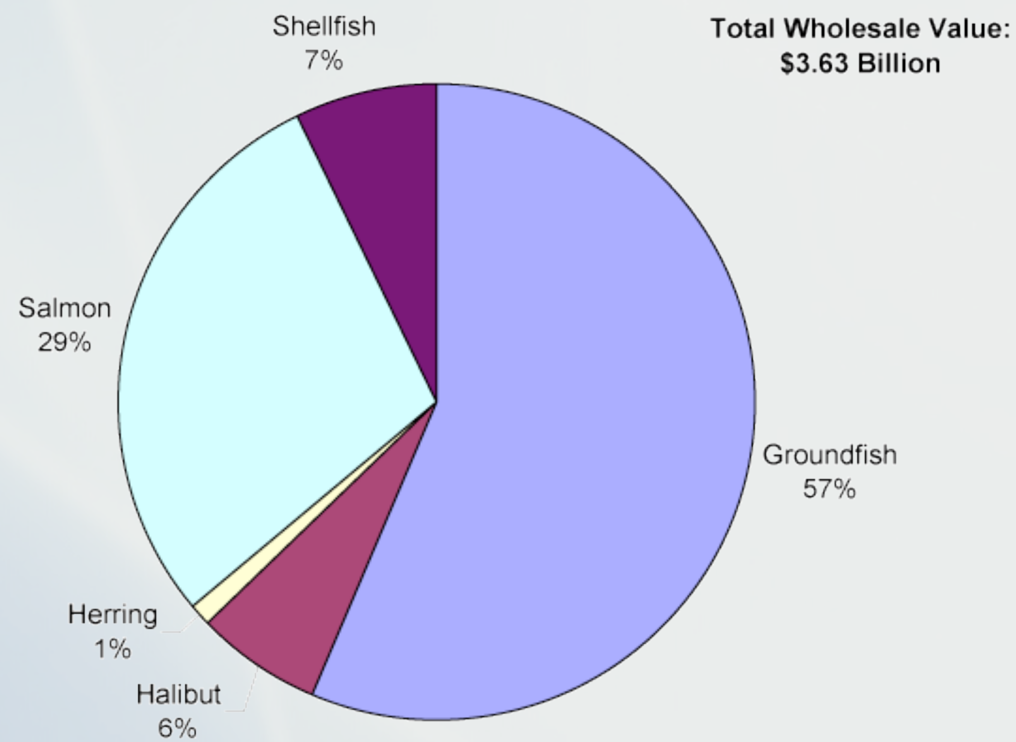
Major Species

Figure 17. Percentage of Ex-vessel Value of Alaska Seafood Industry Harvest by Major Species, 2007



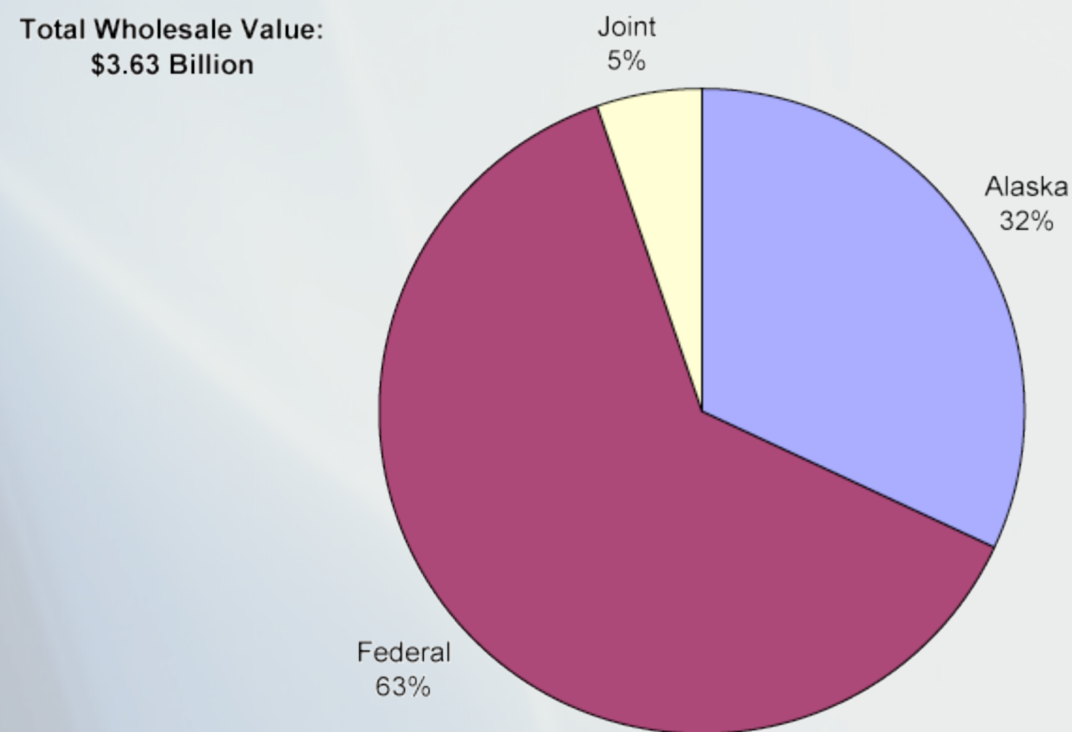
Source: Developed by Northern Economics based on data from Hiatt (2008a).

Figure 18. Percentage of First Wholesale Value of Alaska Seafood Industry Harvest by Major Species, 2007



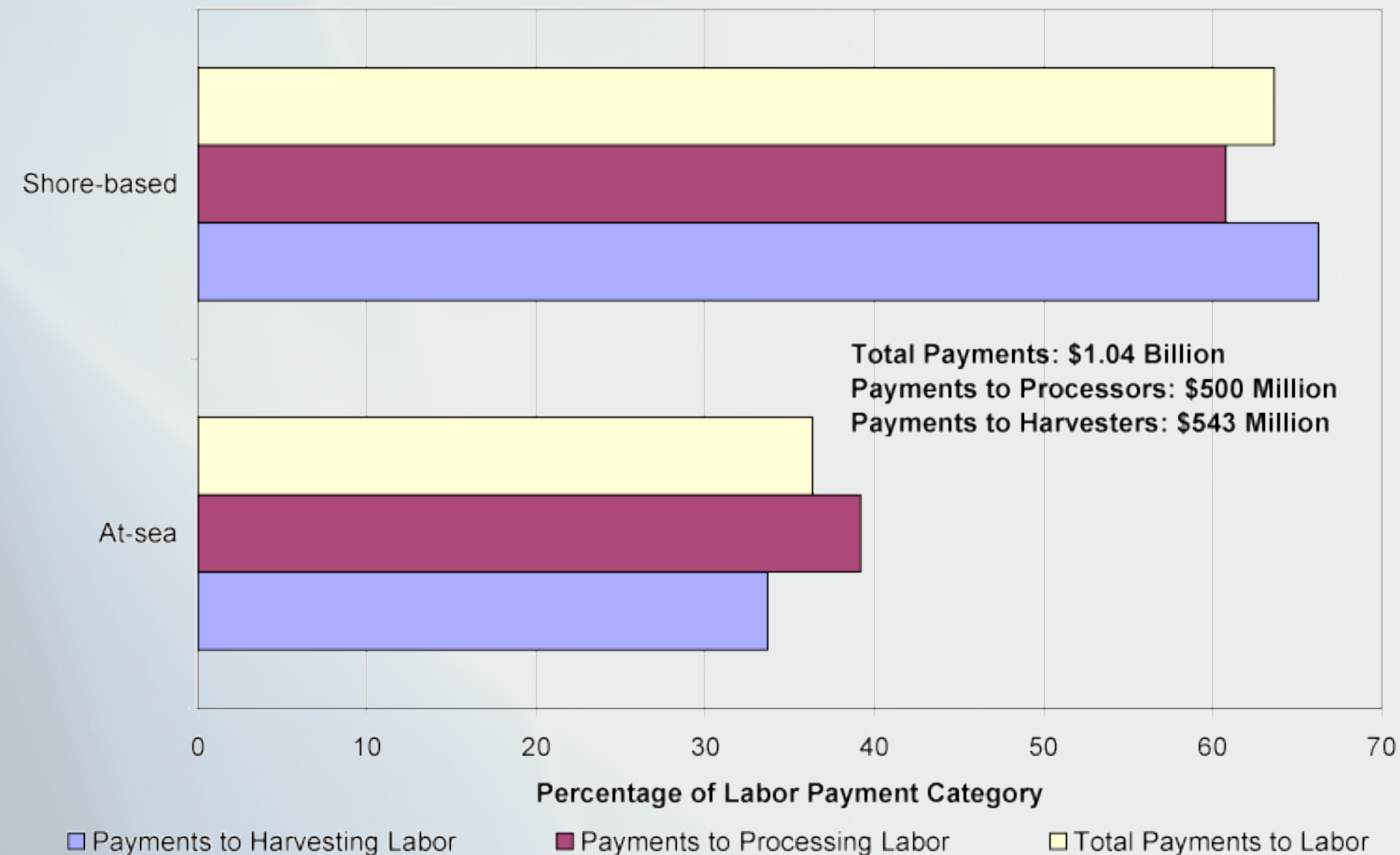
Source: Developed by Northern Economics based on data from Hiatt (2008a).

Figure 23. Percentage of Wholesale Value of Alaska Seafood Industry by Fisheries Jurisdiction, 2007



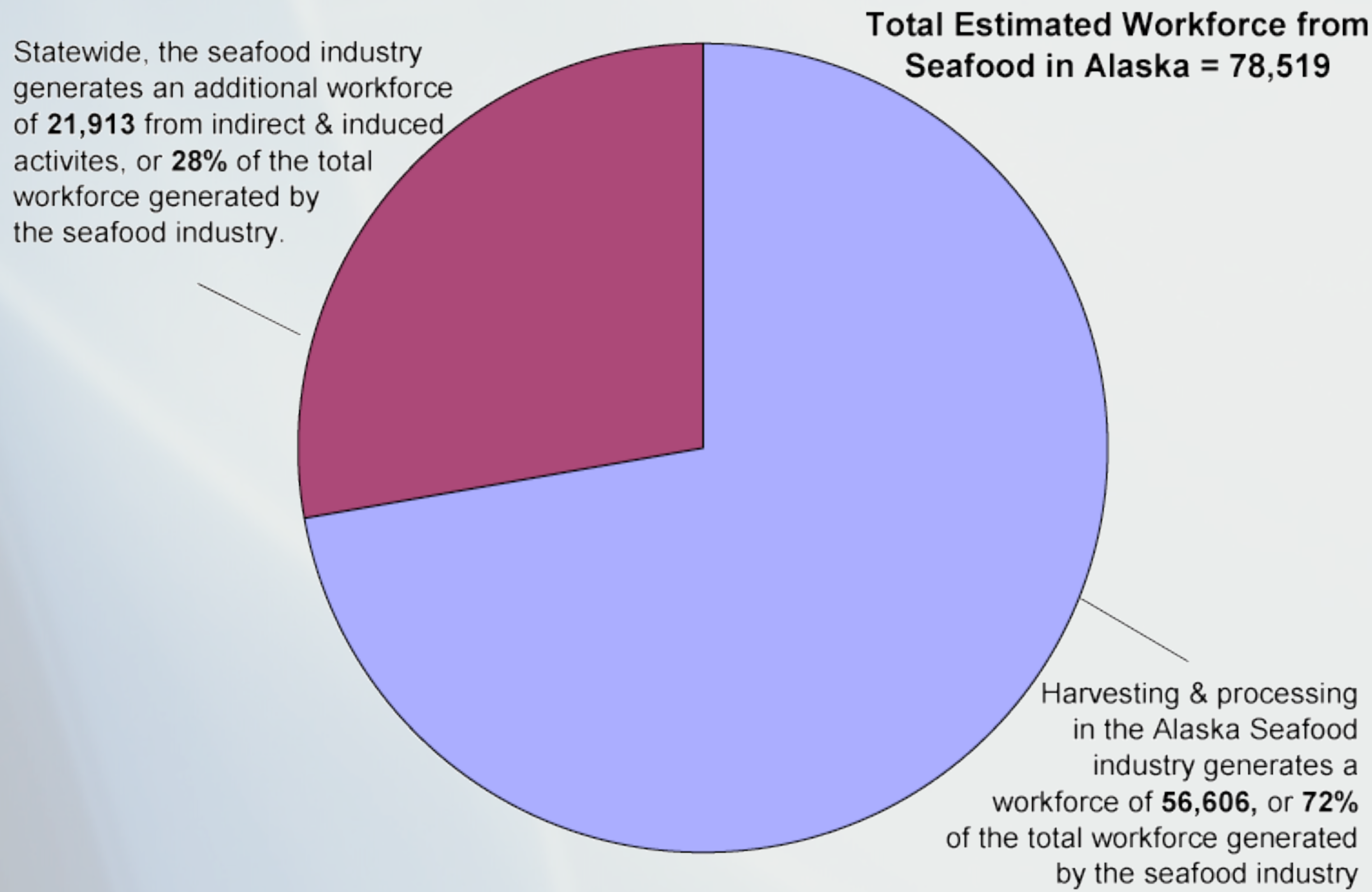
Source: Developed by Northern Economics based on data from Hiatt (2008a).

Figure 27. Percentage of Alaska Seafood Industry Payments to Labor in the At-sea and Shore-based Sectors, 2007



Source: Shore-based processing estimates from ADOLWD (2008b). Harvesting and at-sea estimates were based on data from Hiatt (2008a).

Figure 38. Estimated Direct, Indirect, and Induced Workers in the Seafood Industry in Alaska



Source: Estimated by Northern Economics, Inc. using multipliers from IMPLAN software.

Workers by Region

Figure 41. Estimated Direct, Indirect, and Induced Workers in Alaska's Seafood Industry, by Region

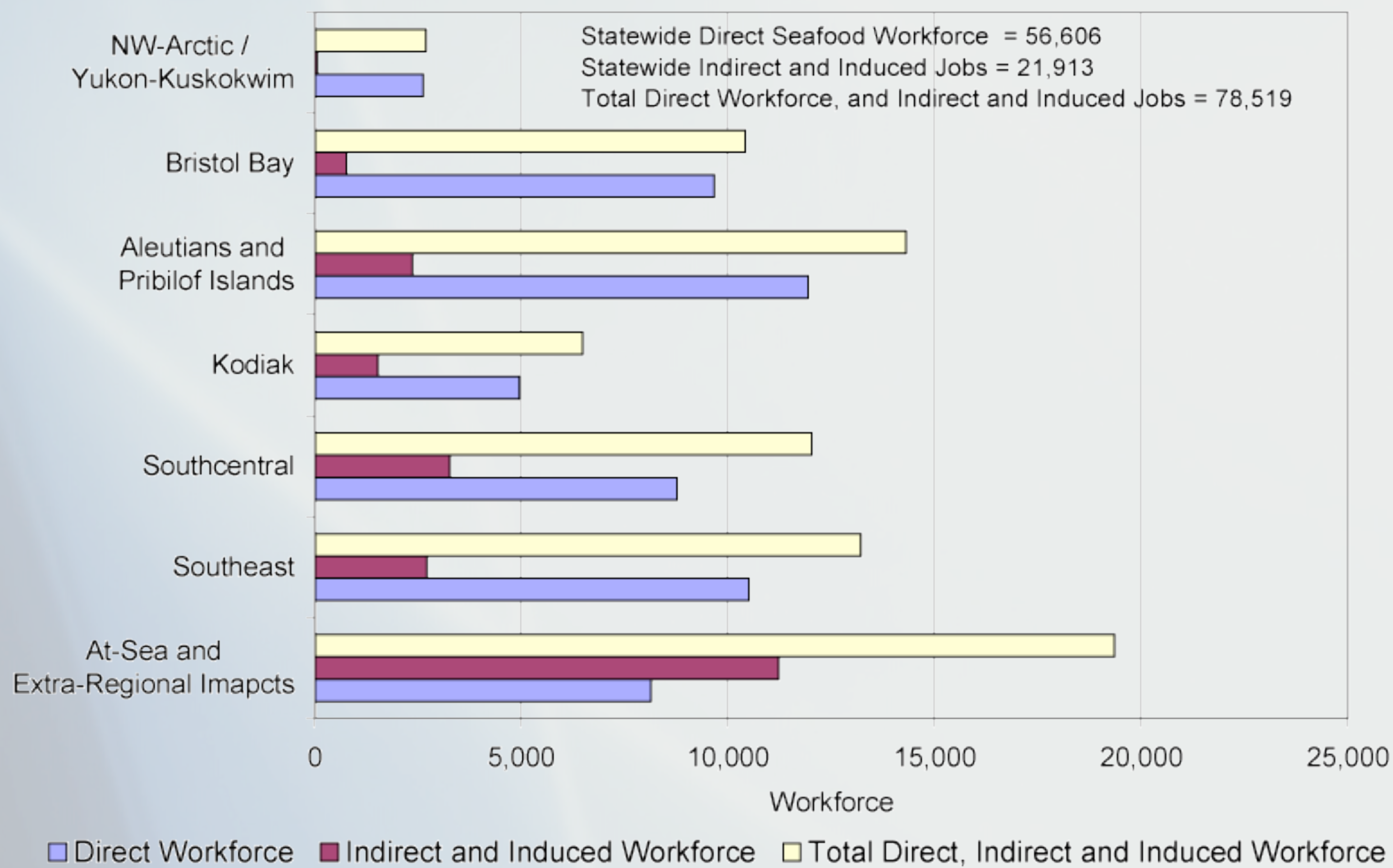
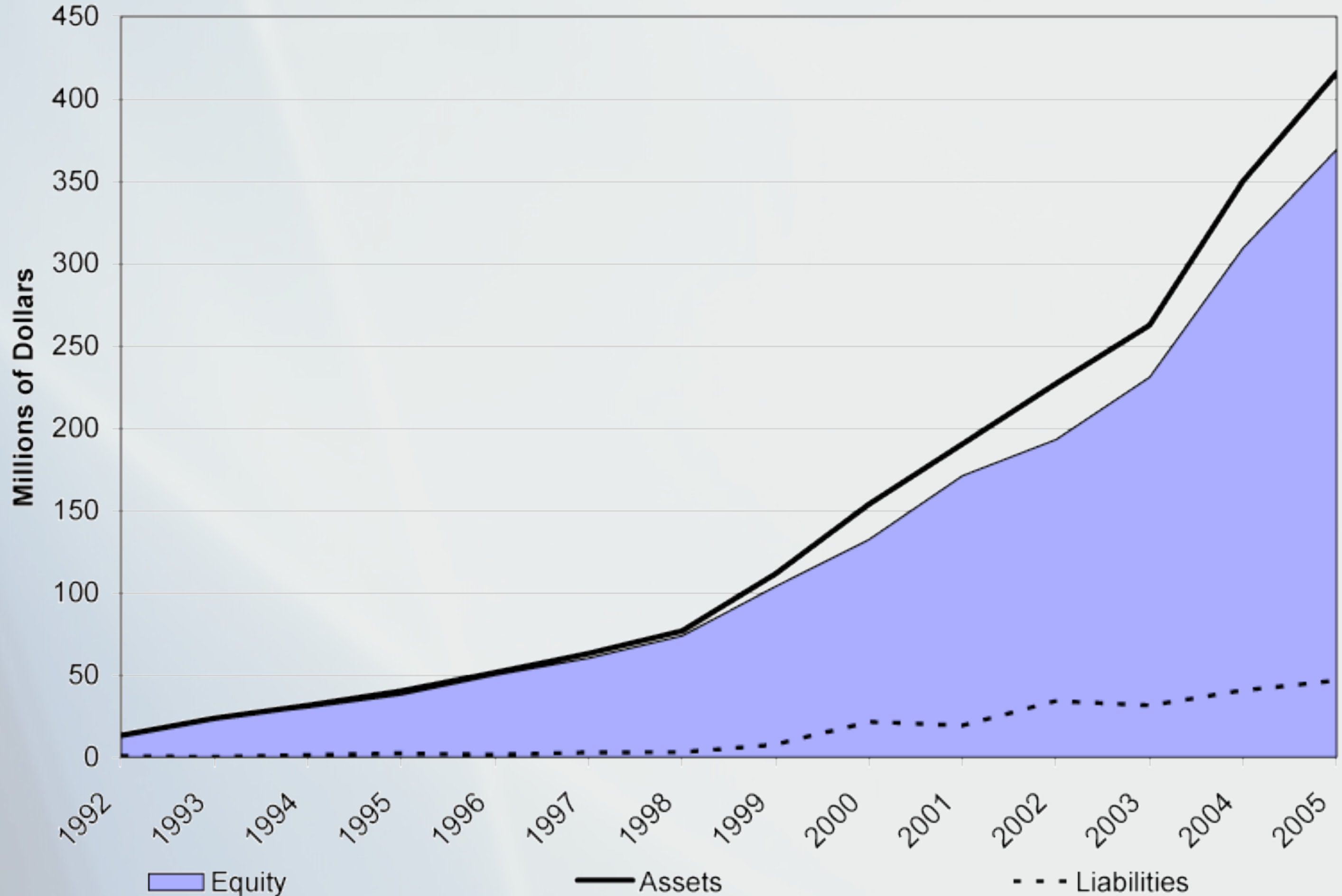


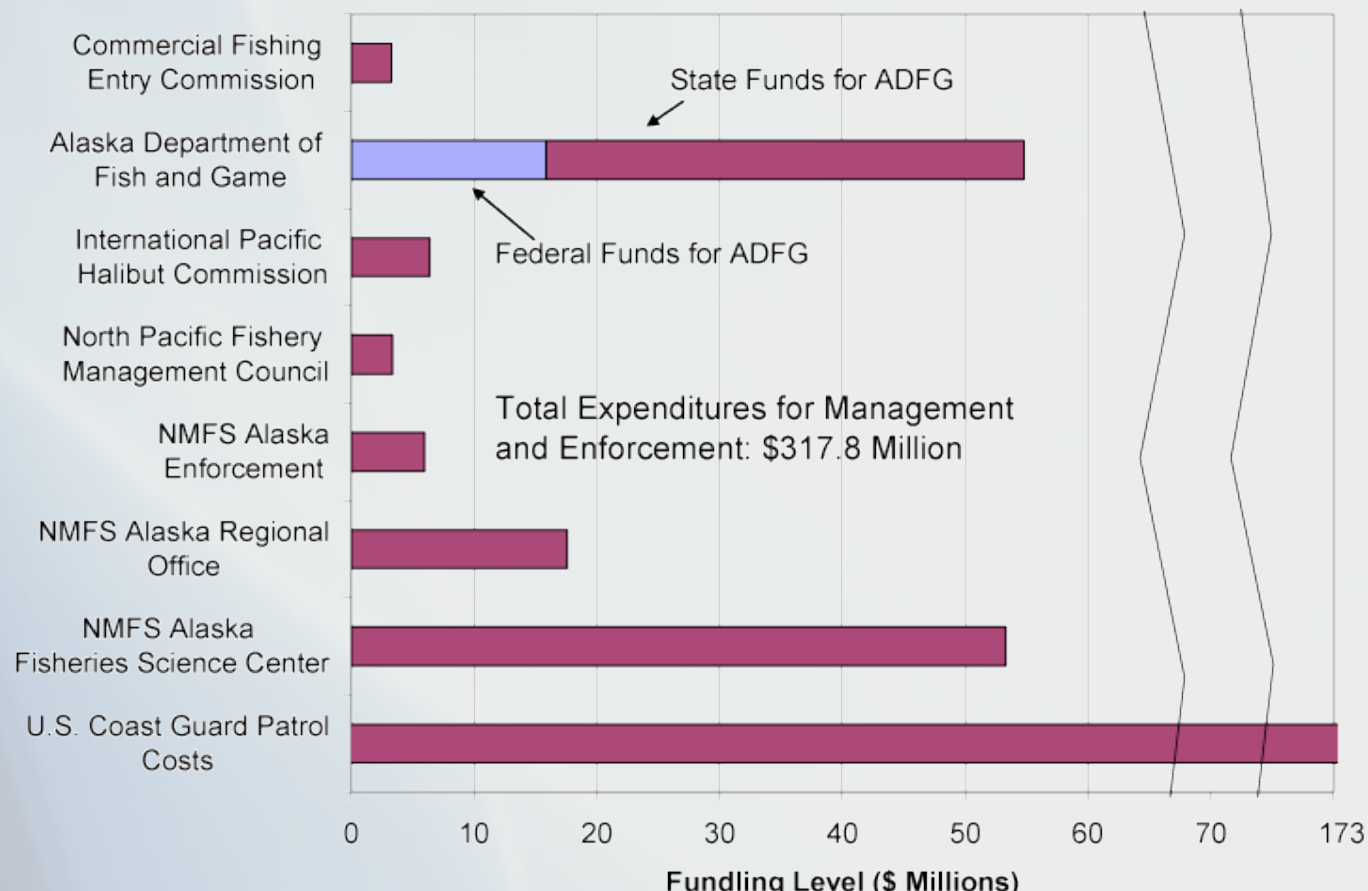
Figure 57. CDQ Program Assets, Liabilities and Equity, 1992–2005



Source: Adapted by Northern Economics from ADCCED, 2006d.

Impacts of Management, Enforcement, and Research

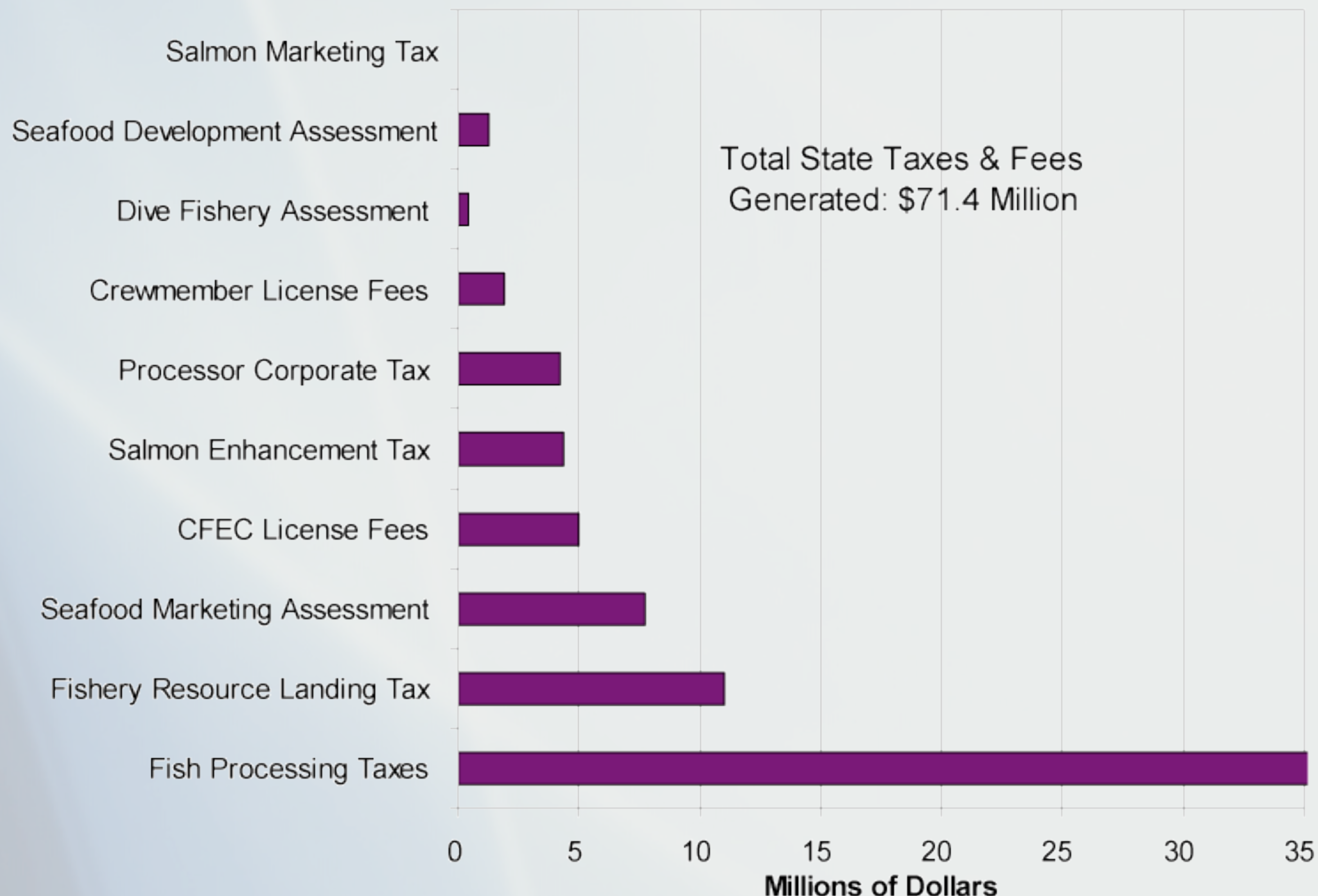
Figure 53. State and Federal Expenditures for Alaska Commercial Fisheries Management, 2006



Source: Developed by Northern Economics based on data from ADF&G (Undated), Bruce (2008), Ferrero (2008), Jones (2008), Leman (2008); Oliver (2008), Penrose (2008), Paterni (2008), Ragone (2008).

Taxes and Fees

Figure 36. State Revenue Generated by Alaska's Seafood Industry, 2007

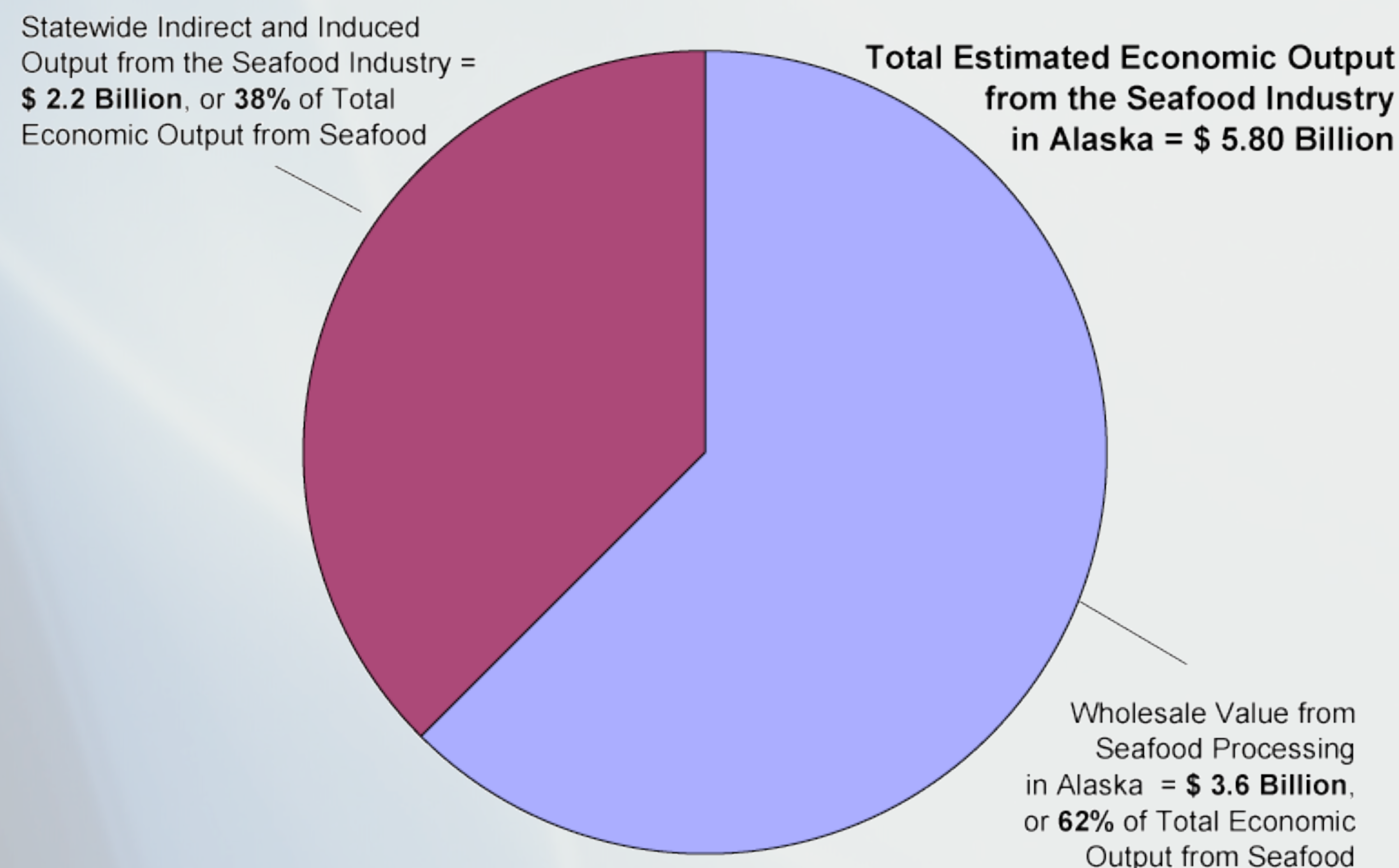


Note: CFEC Licenses Fees, Crewmember License Fees and Processor Corporate Taxes reflect 2006 values.

Source: Developed by Northern Economics based on data from ADCCED (2007), ADOR (2008).

Total Impact

Figure 37. Estimated Direct, Indirect, and Induced Economic Output of Alaska's Seafood Industry



Source: Estimated by Northern Economics, Inc., using multipliers from IMPLAN software.

Alyeska Plant in Dutch Harbor, photo courtesy of Bob King