

# Energy for All Alaska

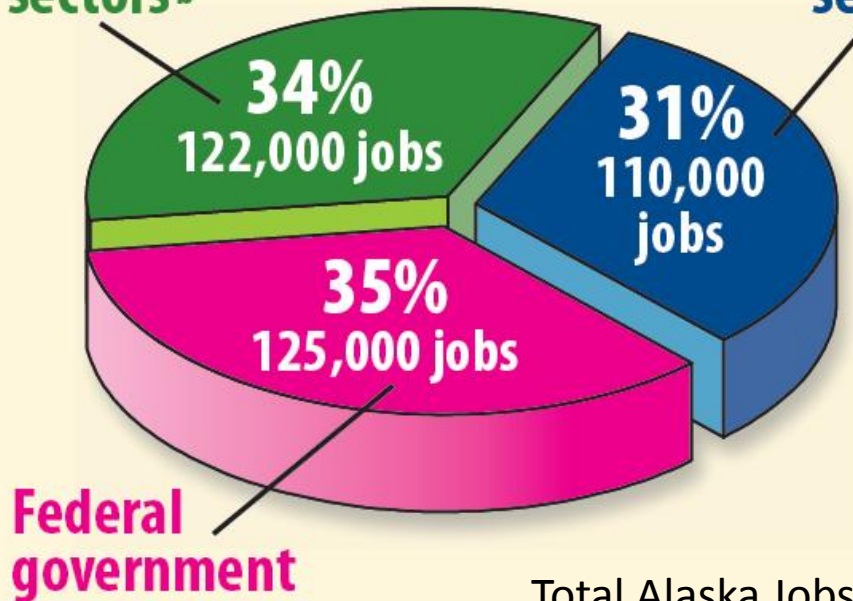
# Three Legged Stool

## What generates jobs for Alaska residents?<sup>a</sup>

(Annual Average Number of Jobs for Residents, 2004-2006: 357,000)

**All other basic sectors<sup>b</sup>**

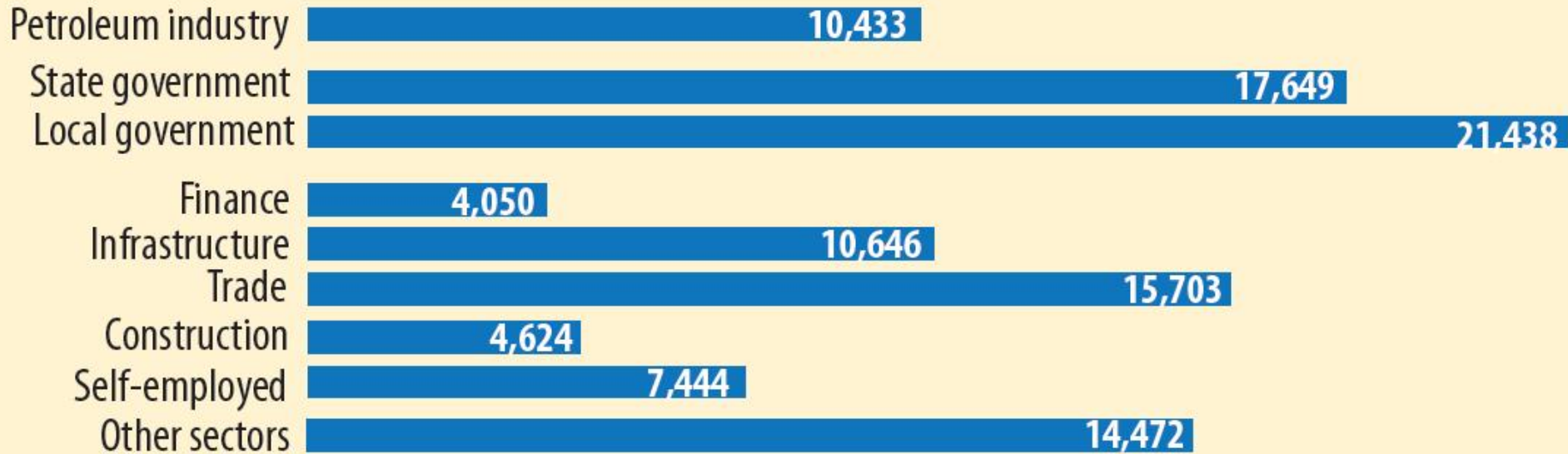
**Petroleum sector**



Total Alaska Jobs = 357,000

Petroleum, Federal Government, and all other industries each make up about 1/3 of our economy.

## Petroleum Supports One-Third of Alaska Jobs: Where are They?



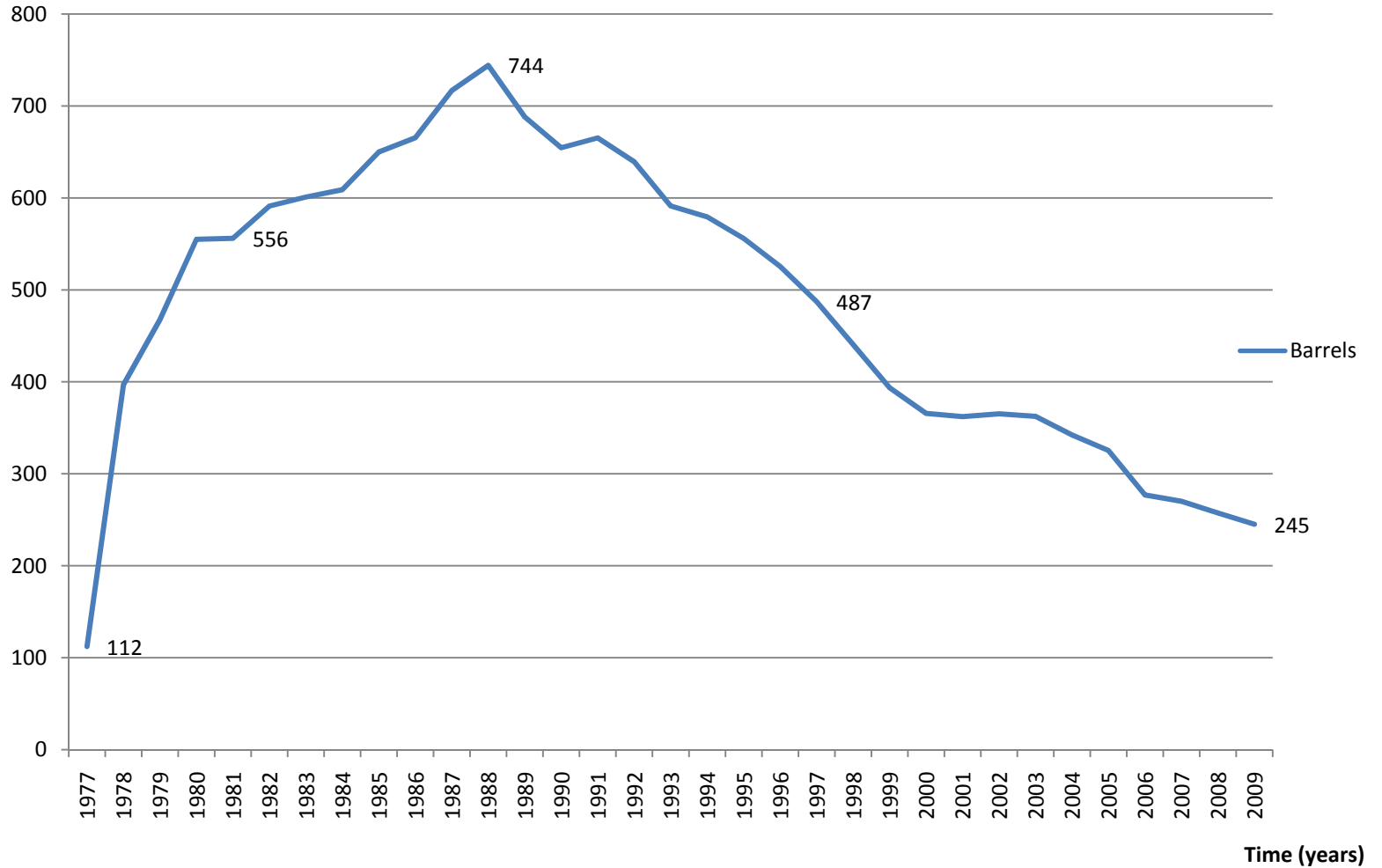
Note: Average annual number of jobs, 2004-2006

Total Jobs = 99,015

Petroleum has a significant impact on the number of jobs within the petroleum industry, but it also creates throughout other sectors of the economy

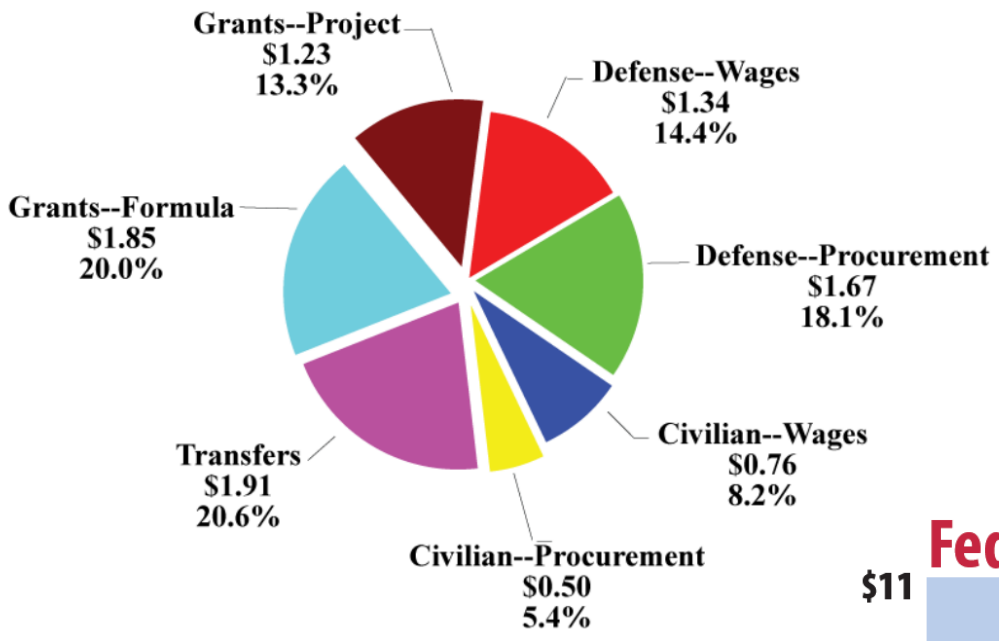
# Trans Alaska Pipeline Production 1977-2009

Millions of Barrels



Oil production has been decreasing on average by about 24 million barrels per year since 1988. Total cumulative throughput 1977-2009 was 16 Billion barrels.

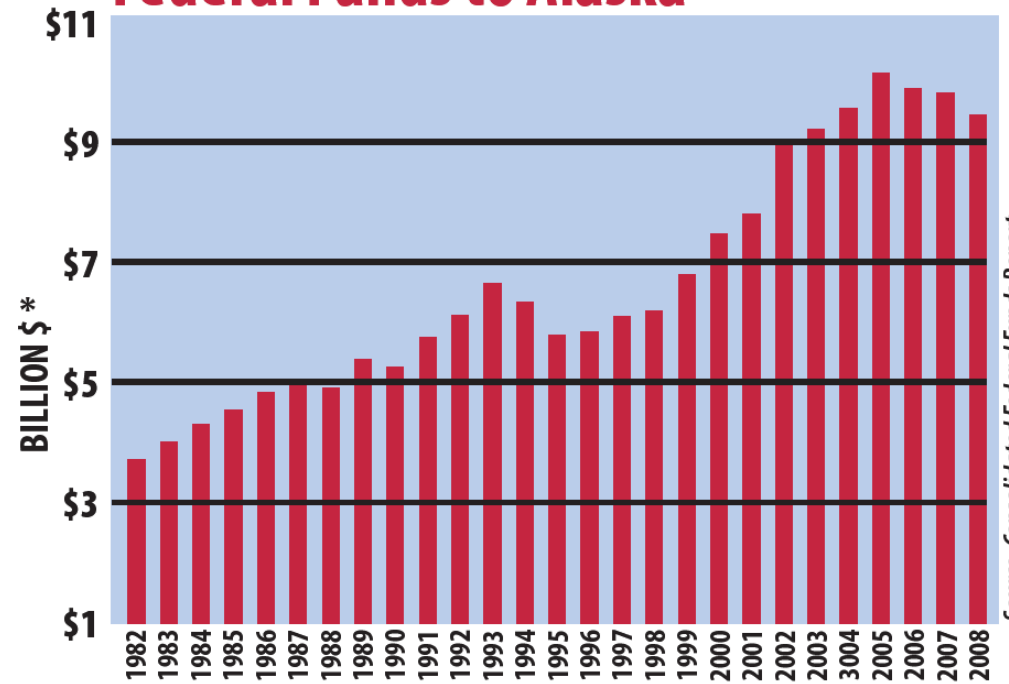
# Federal Spending in Alaska 2006 (Billion \$)



Source: Consolidated Federal Funds Report

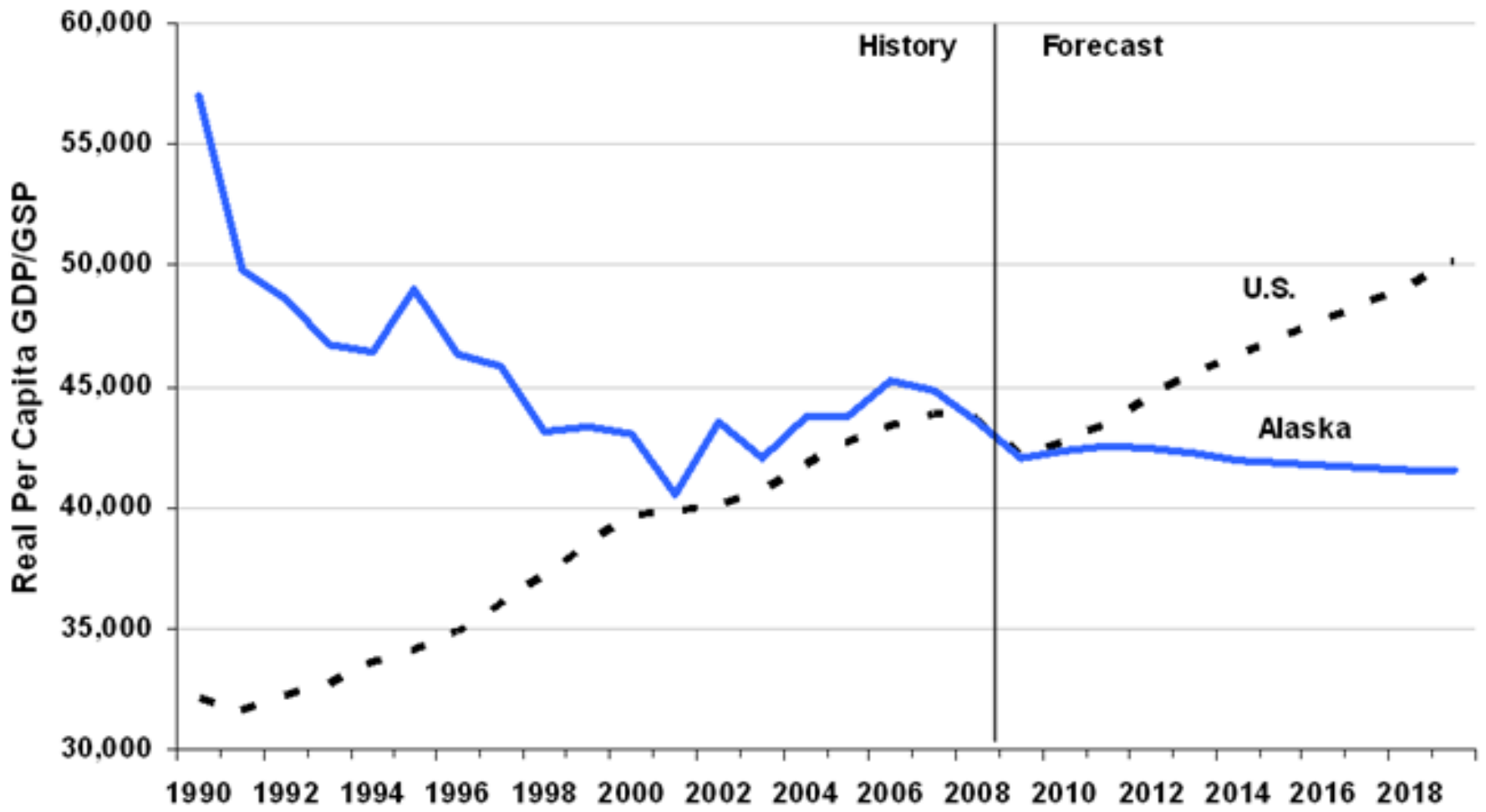
Total Federal spending in Alaska  
(2006) = \$9.26 Billion

## Federal Funds to Alaska



Source: Consolidated Federal Funds Report  
\* Adjusted to remove effect of inflation

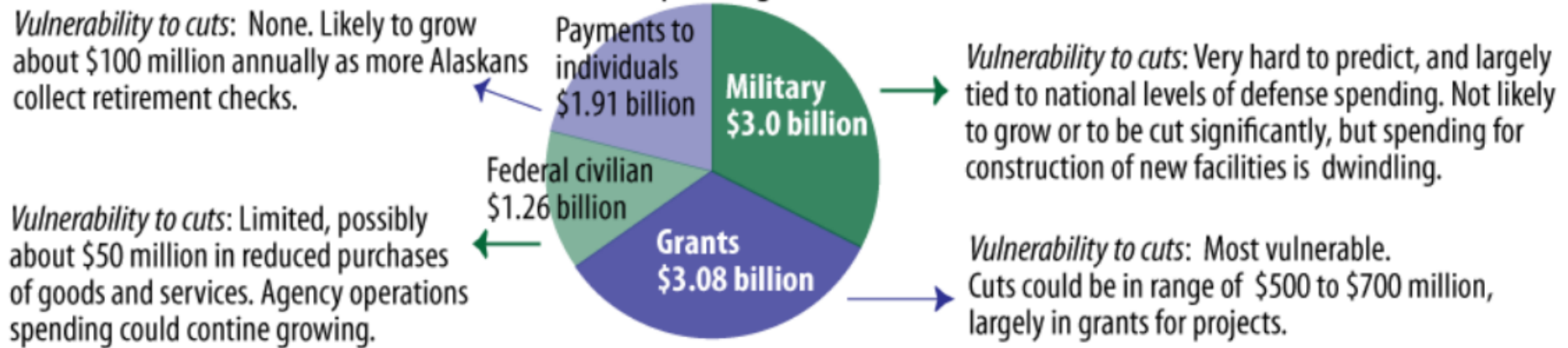
# Real Per-capita GDP/GSP



Sources: BEA and IHS Global Insight

## How Vulnerable to Cuts is Federal Spending in Alaska, by Category?

Total 2006 spending: \$9.25 billion



A third of all jobs in Alaska are dependant on federal spending. Between 1995 and 2005 the amount of federal spending on Alaska doubled, but this growth is no longer increasing, and according to Scott Goldsmith (ISER) Alaska is vulnerable to “federal spending cuts in the range of \$450 million to \$1.25 billion.” Which would translate to a decrease in the labor force of 7,000 to 20,000 jobs.

# Energy for all ALASKA

7 Strategic Energy Hubs



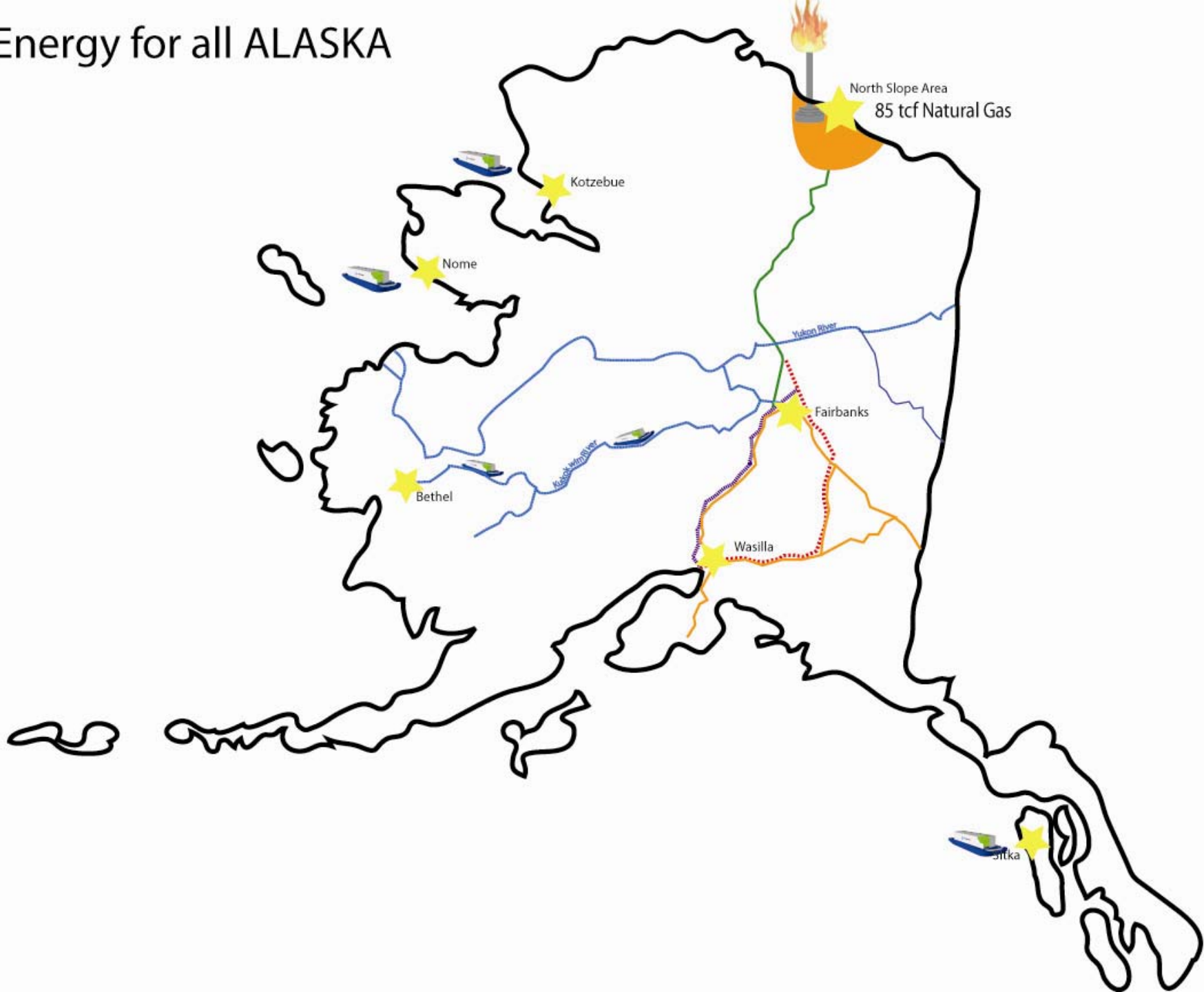
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