

Trends In Alaska's Economy



RDC Conference

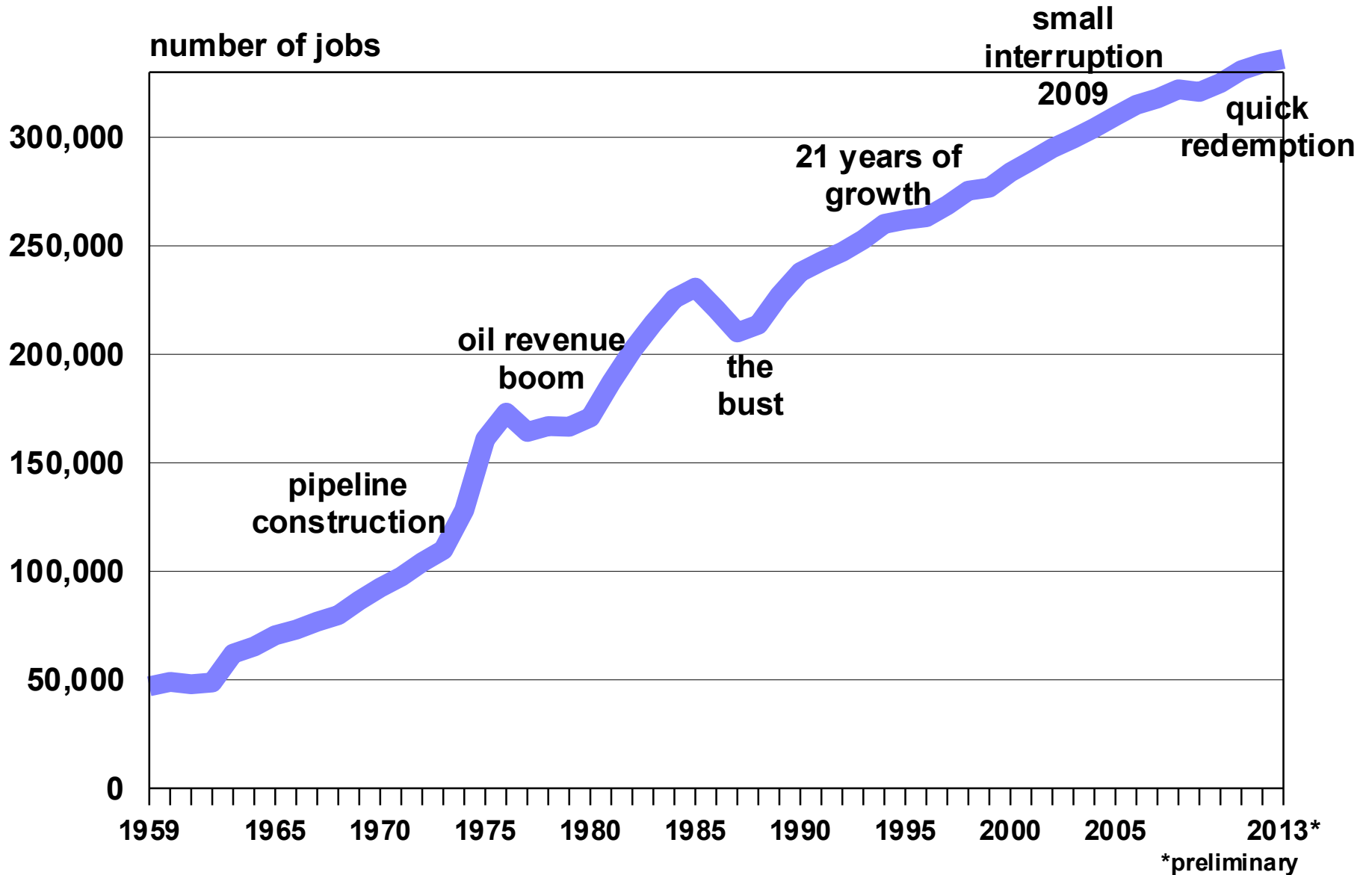
November 20-21, 2013

Alaska Department of Labor and Workforce Development, Research Section

Economist

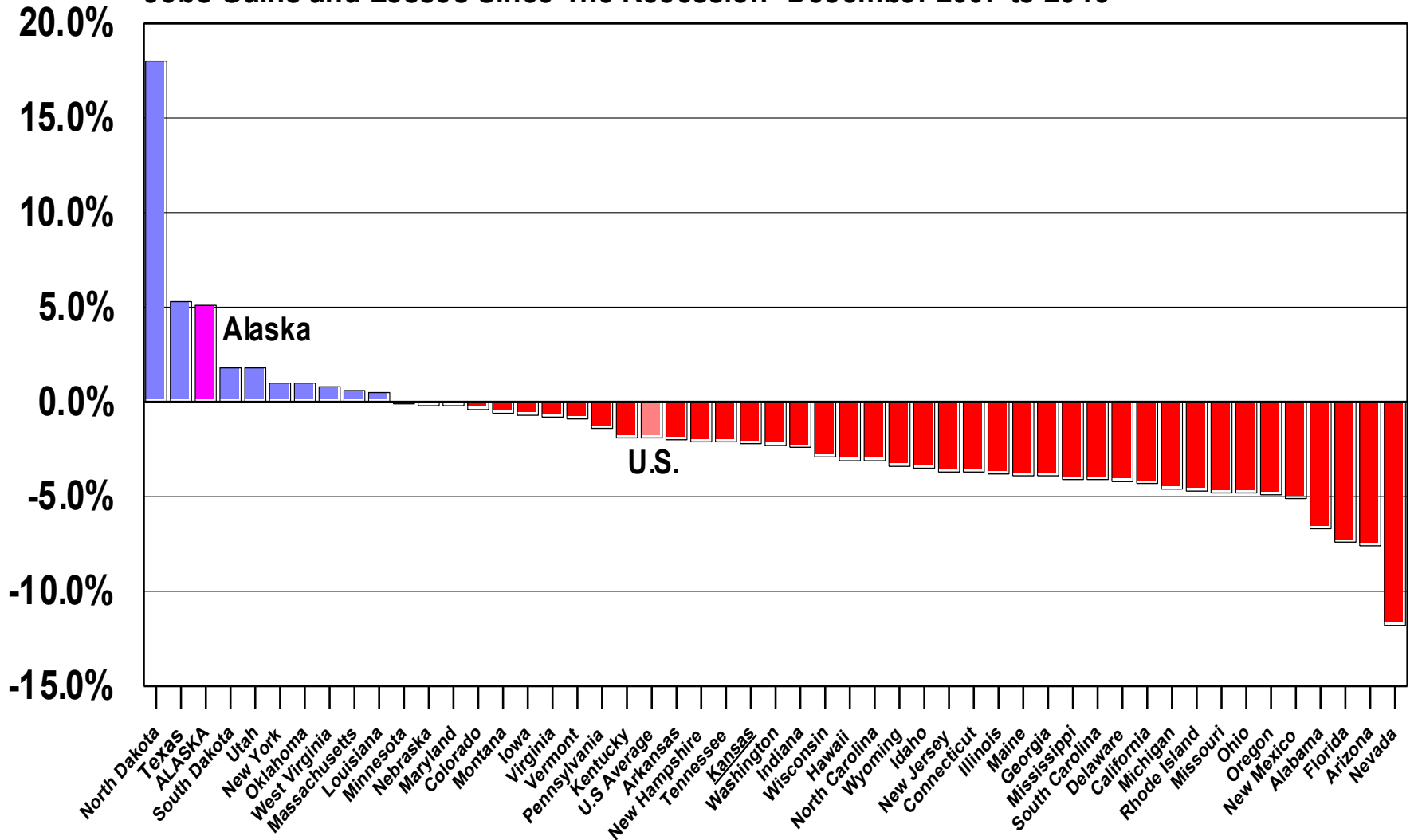


Alaska--An Economic History

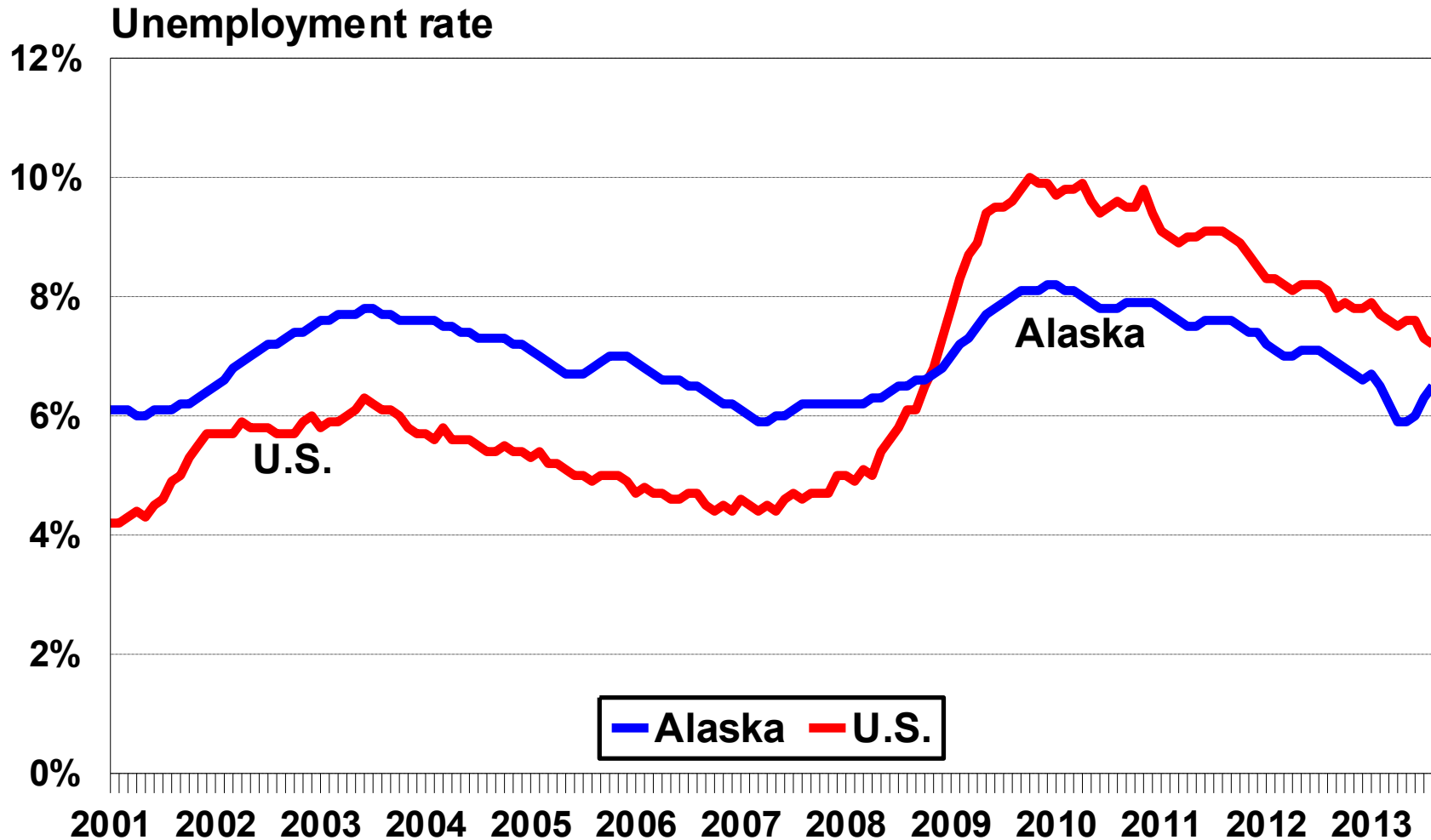


We Remain In Very Rare Company--5 Years Later

Jobs Gains and Losses Since The Recession--December 2007 to 2013

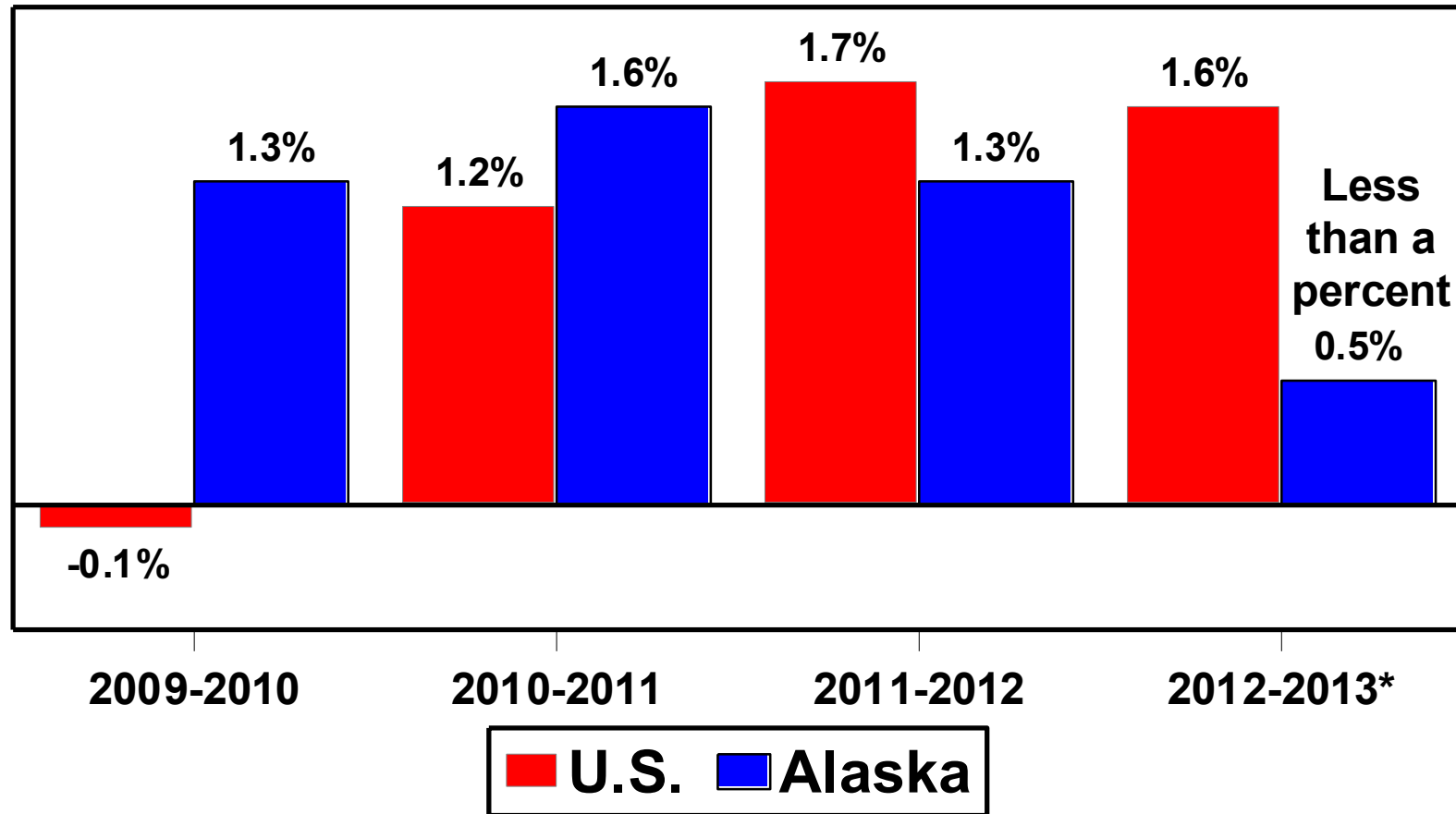


The Nation's Unemployment Rate Still In Remarkable Place



We Can't Just Rest On Our Laurels

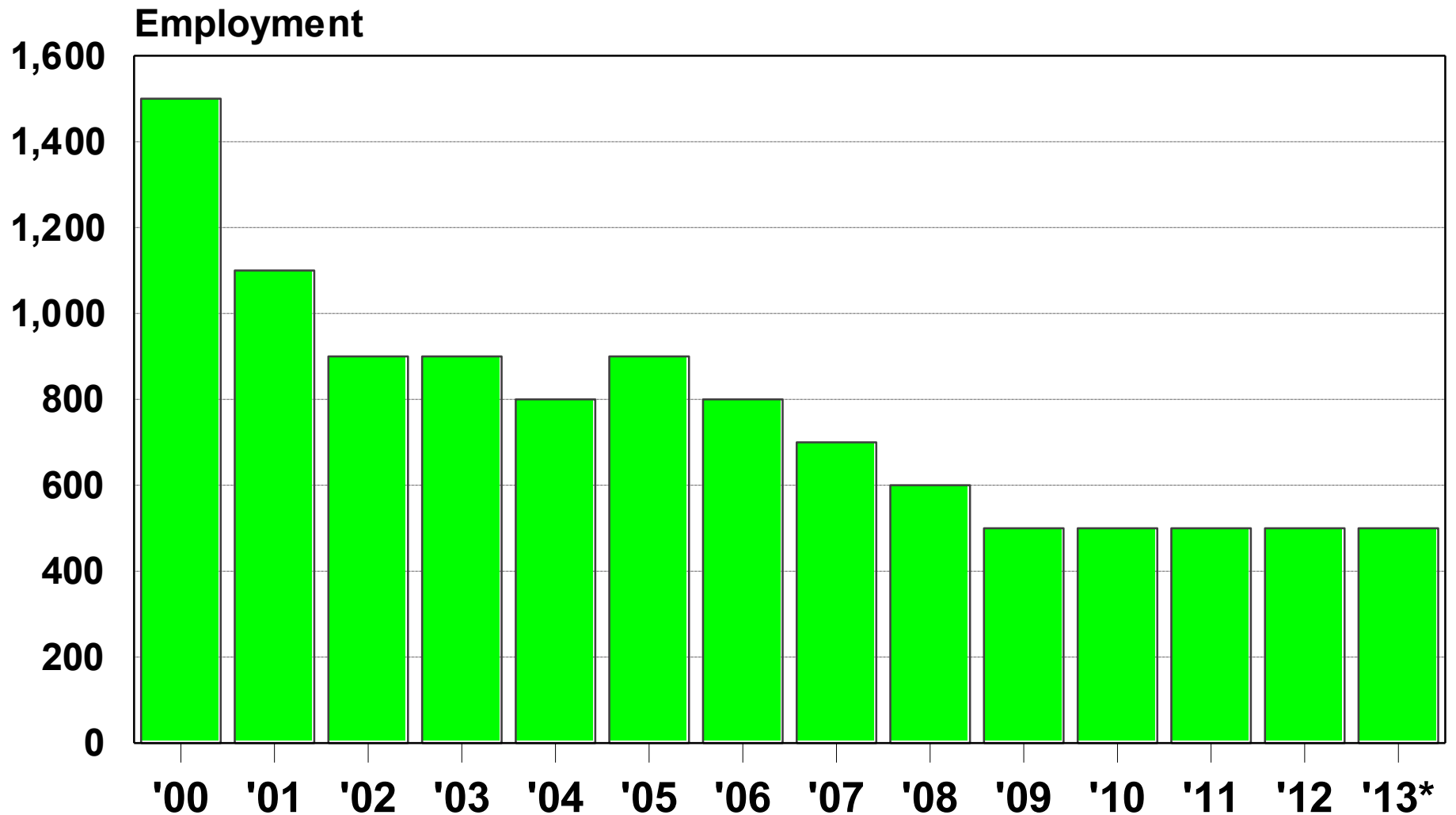
Annual employment growth rate



*based on first 6 months

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Alaska's Timber Industry Employment-Still Looking For Growth

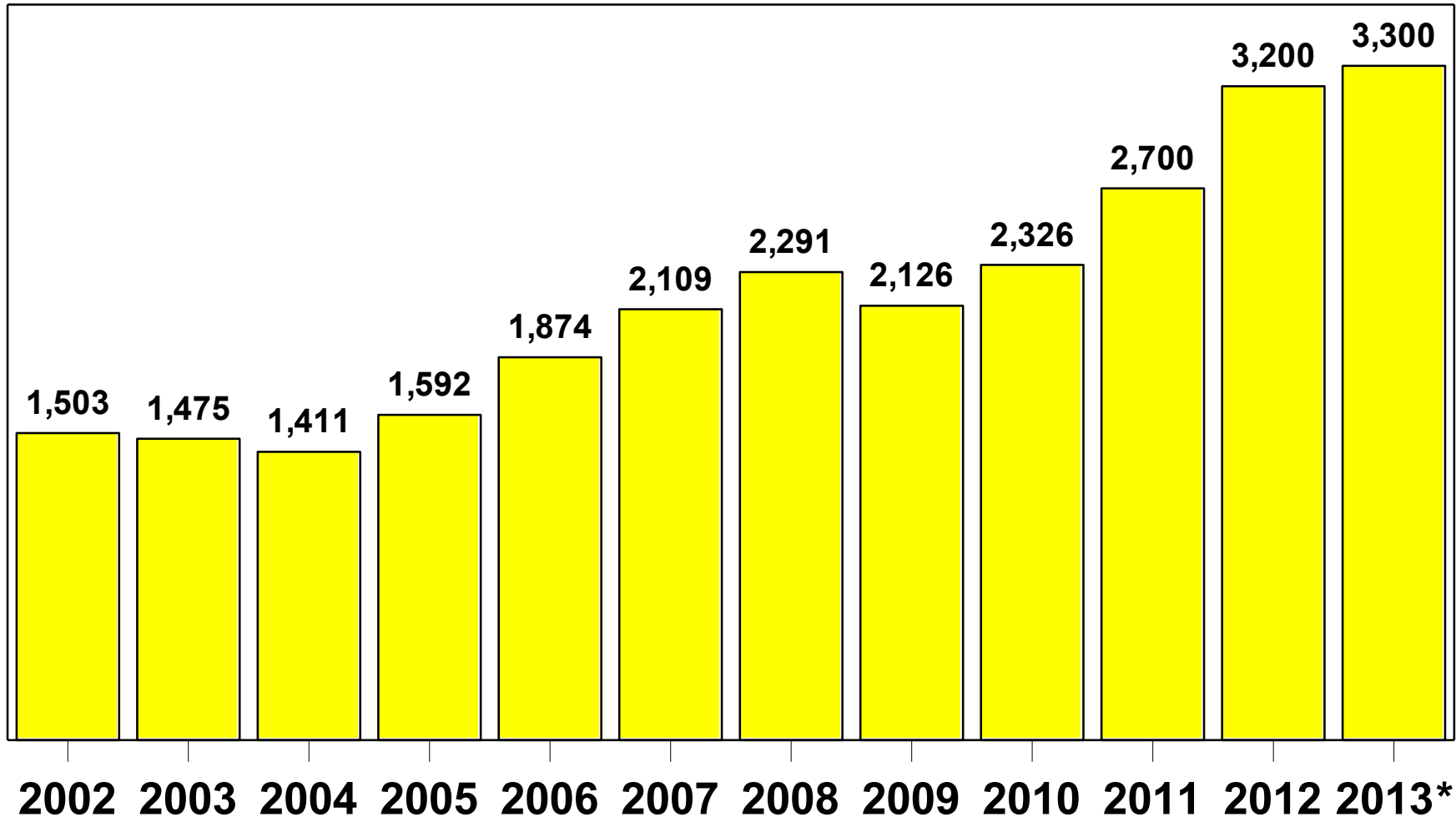


Was at 4,000 in
1990

**preliminary*

Nice Gains In Mining Employment

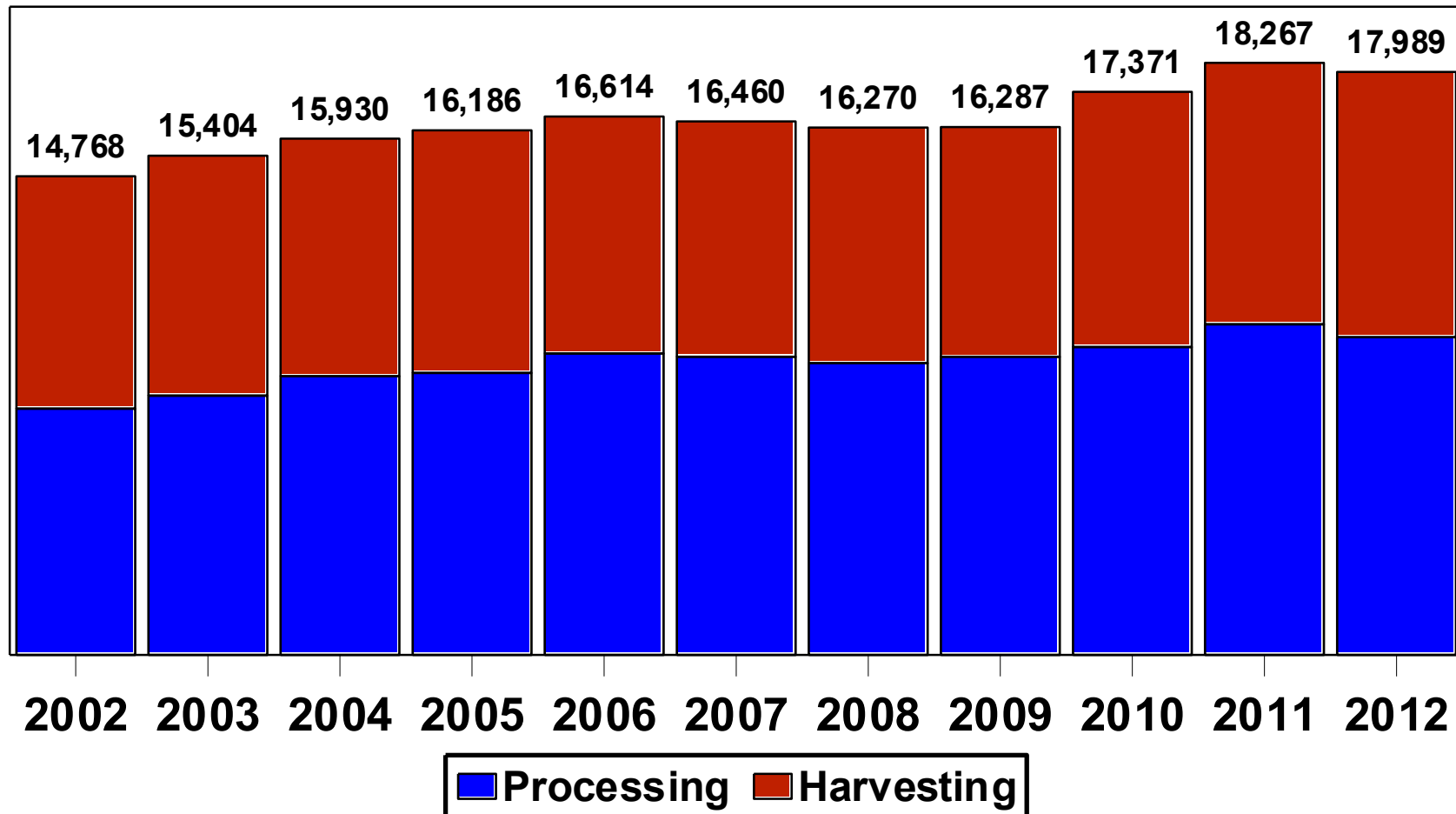
Annual mining employment



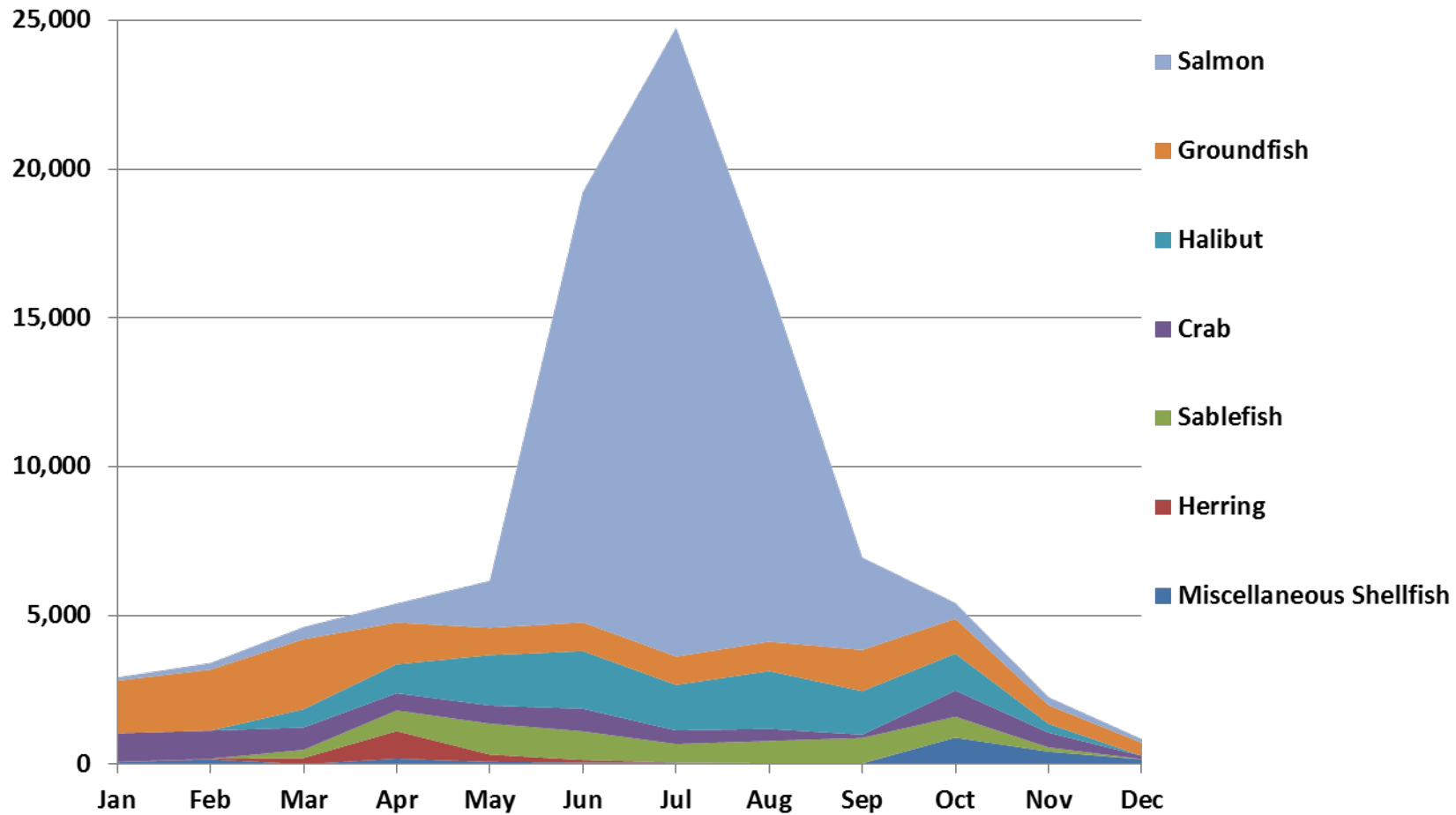
**preliminary*

Nice Growth In Fishing

Fish harvesting and processing employment in the great state of AK

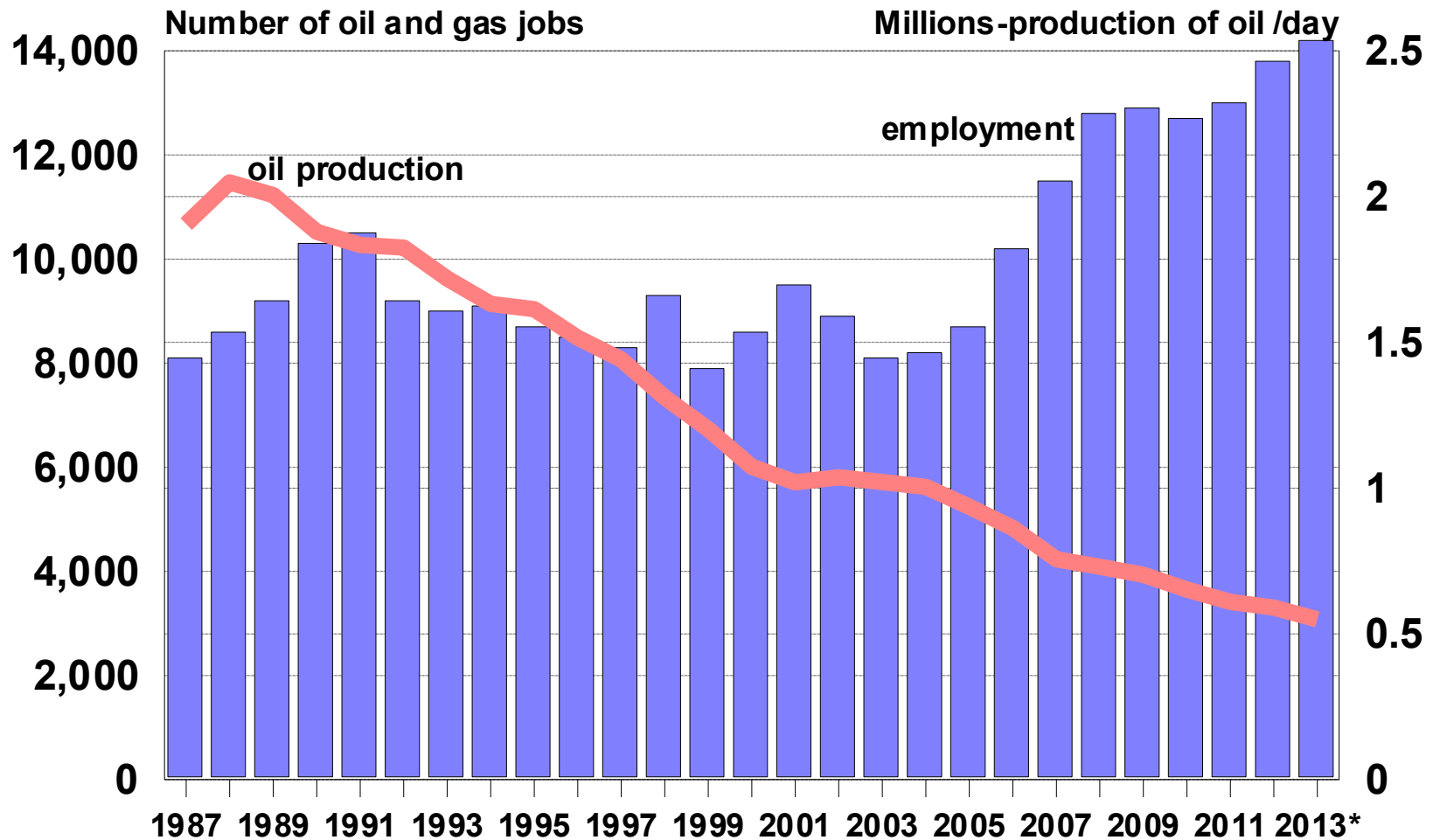


Fish Harvesting Employment--Now That Is Seasonality!



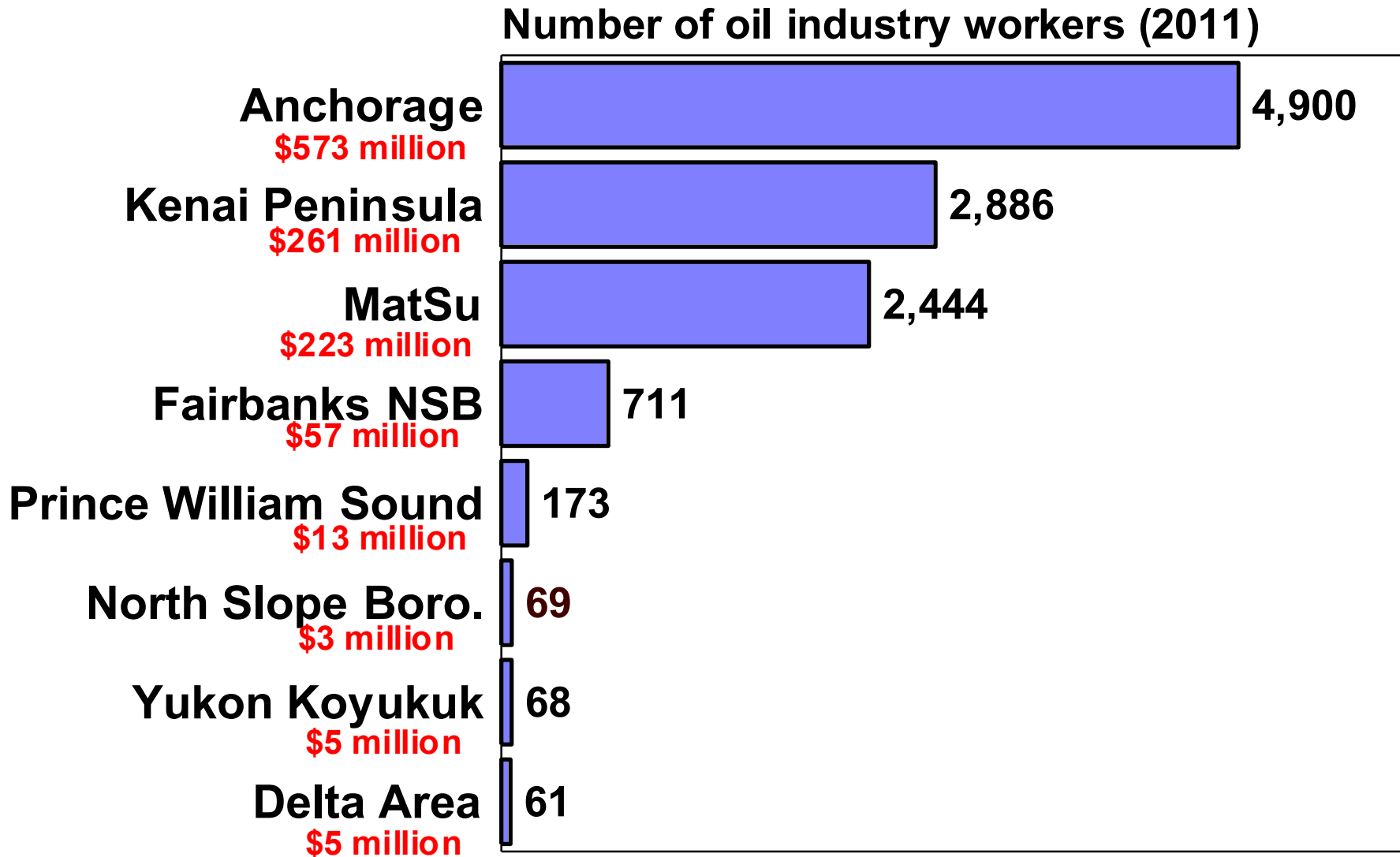
Sources: Commercial Fisheries Entry Commission, Alaska Department of Fish and Game, National Marine Fisheries Service, and Alaska Department of Labor and Workforce Development, Research and Analysis Section. 2012

Despite The Steady Loss Of Oil Production, Employment Grew In Alaska

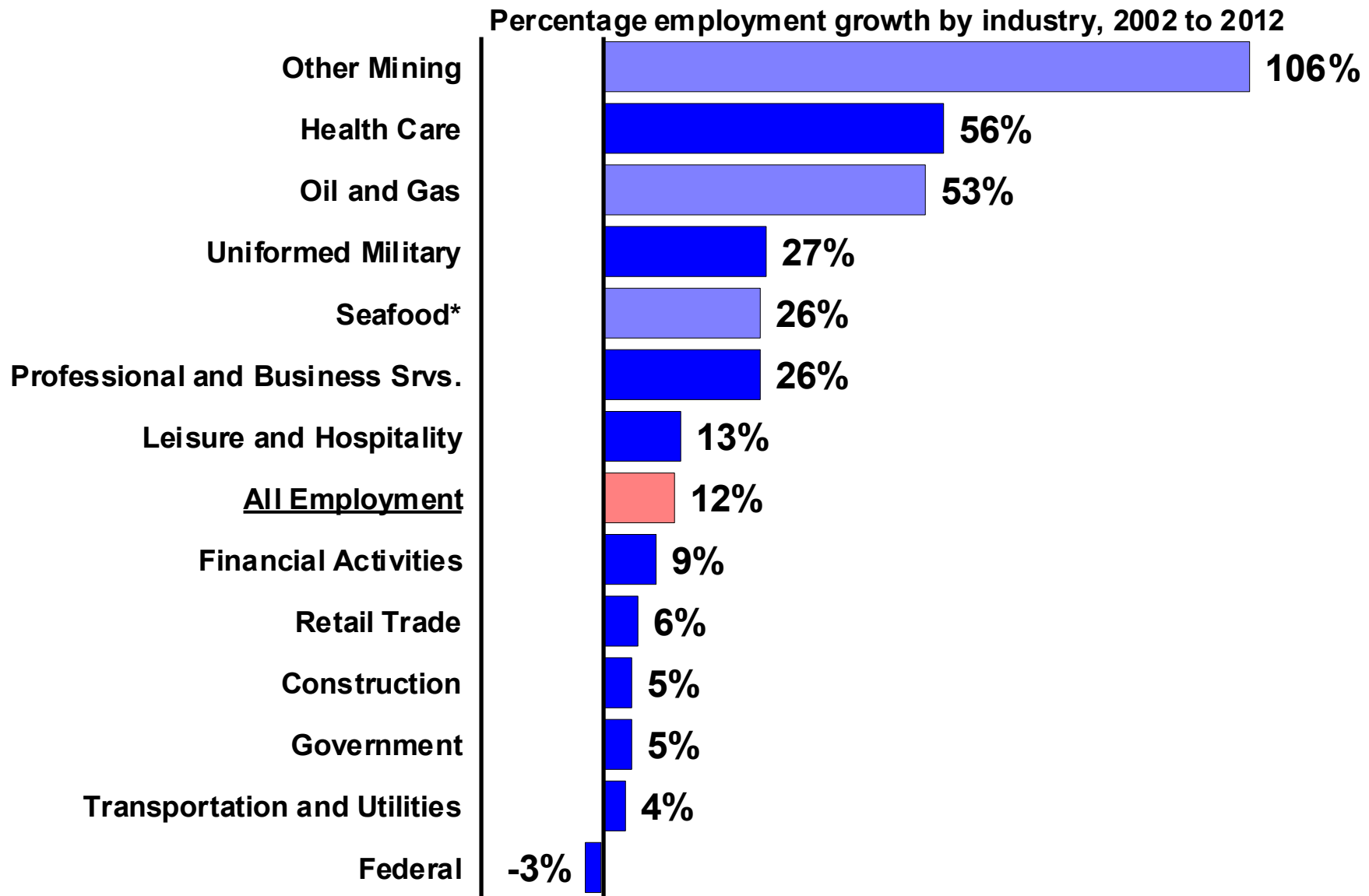


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section; Alaska Department of Revenue, Tax Division

Where Oil Industry Workers Live



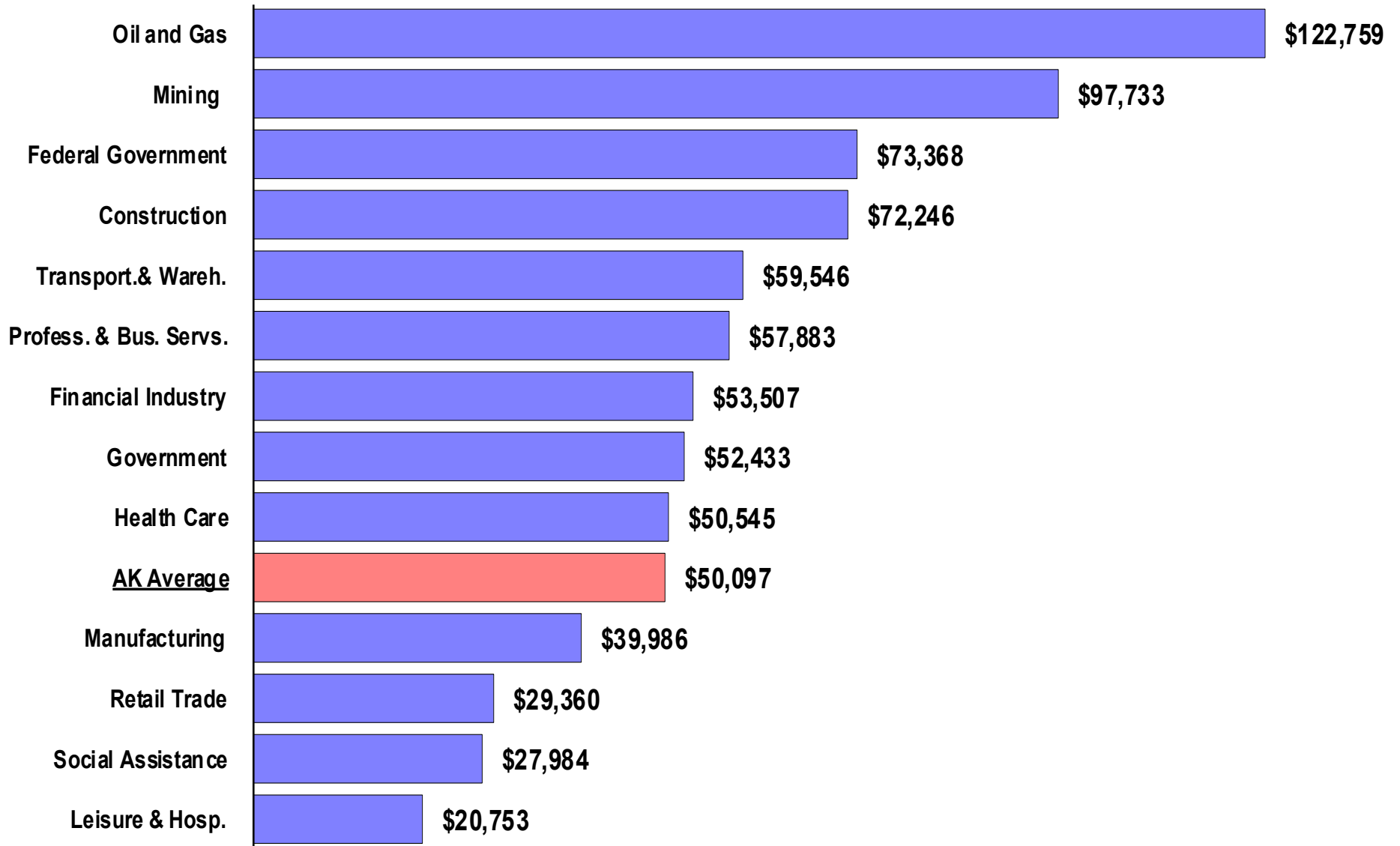
A Decade of Growth In Alaska



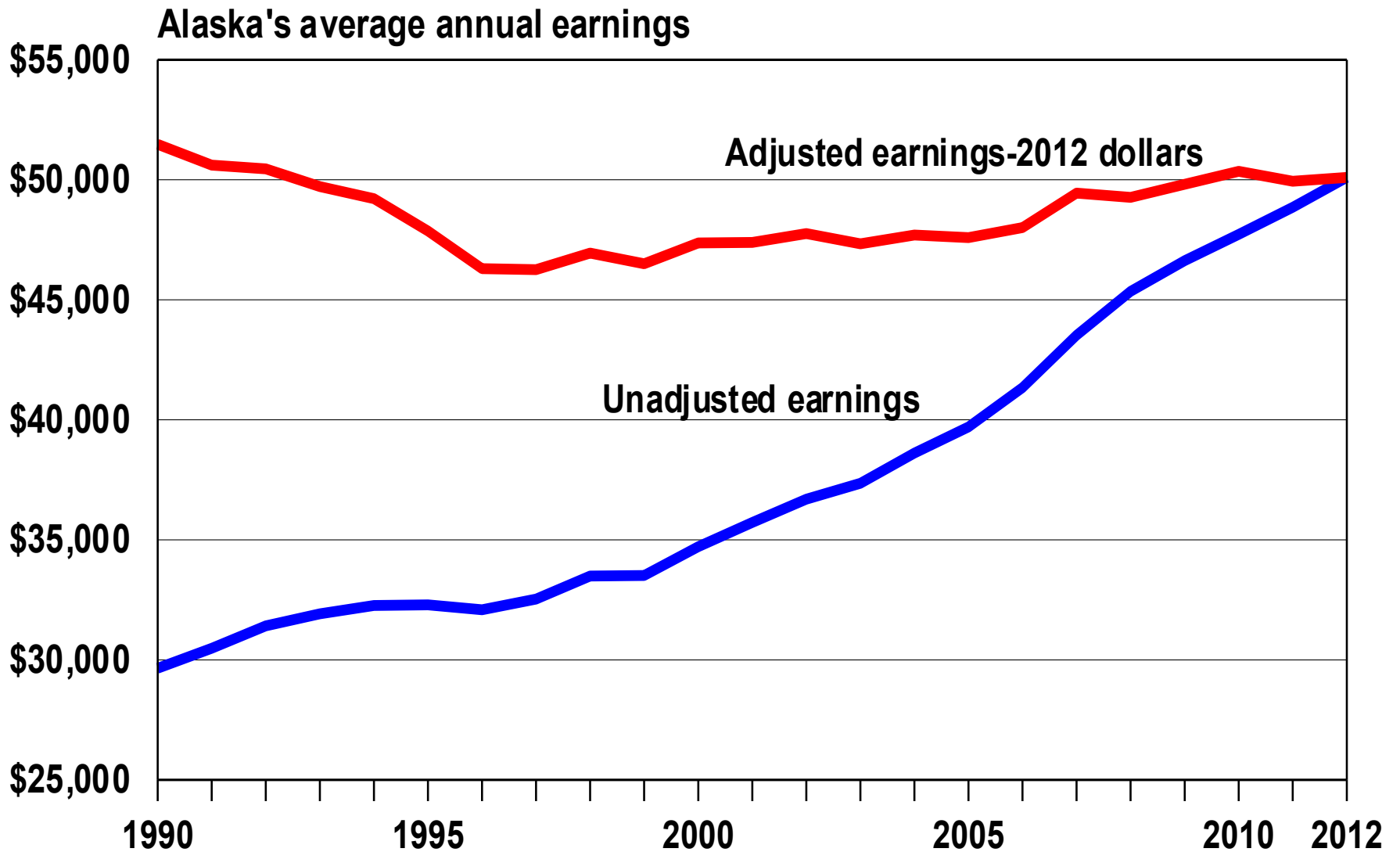
*includes harvesting and processing

What Industry Earnings Look Like In AK

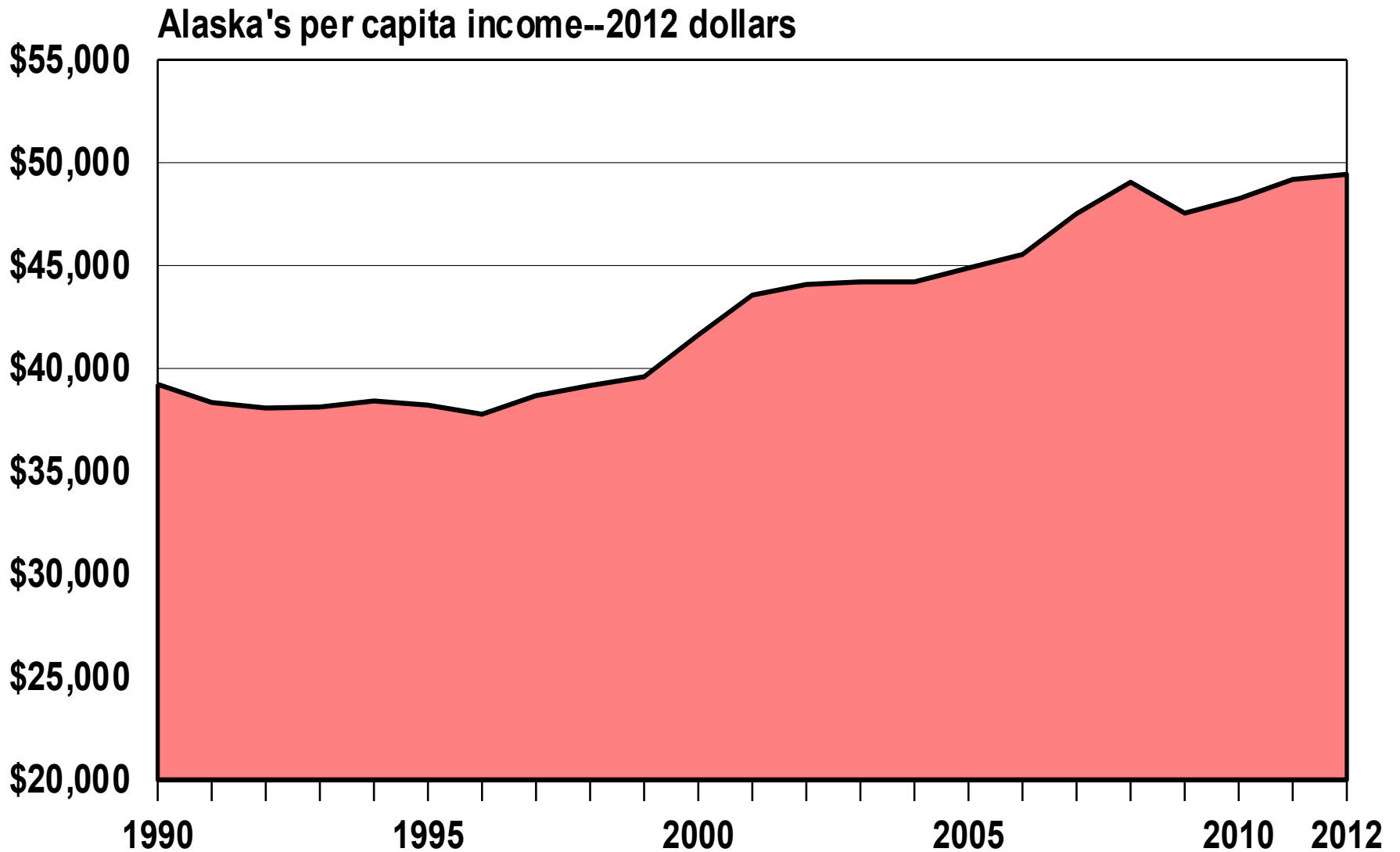
Alaska's 2012 average annual earnings



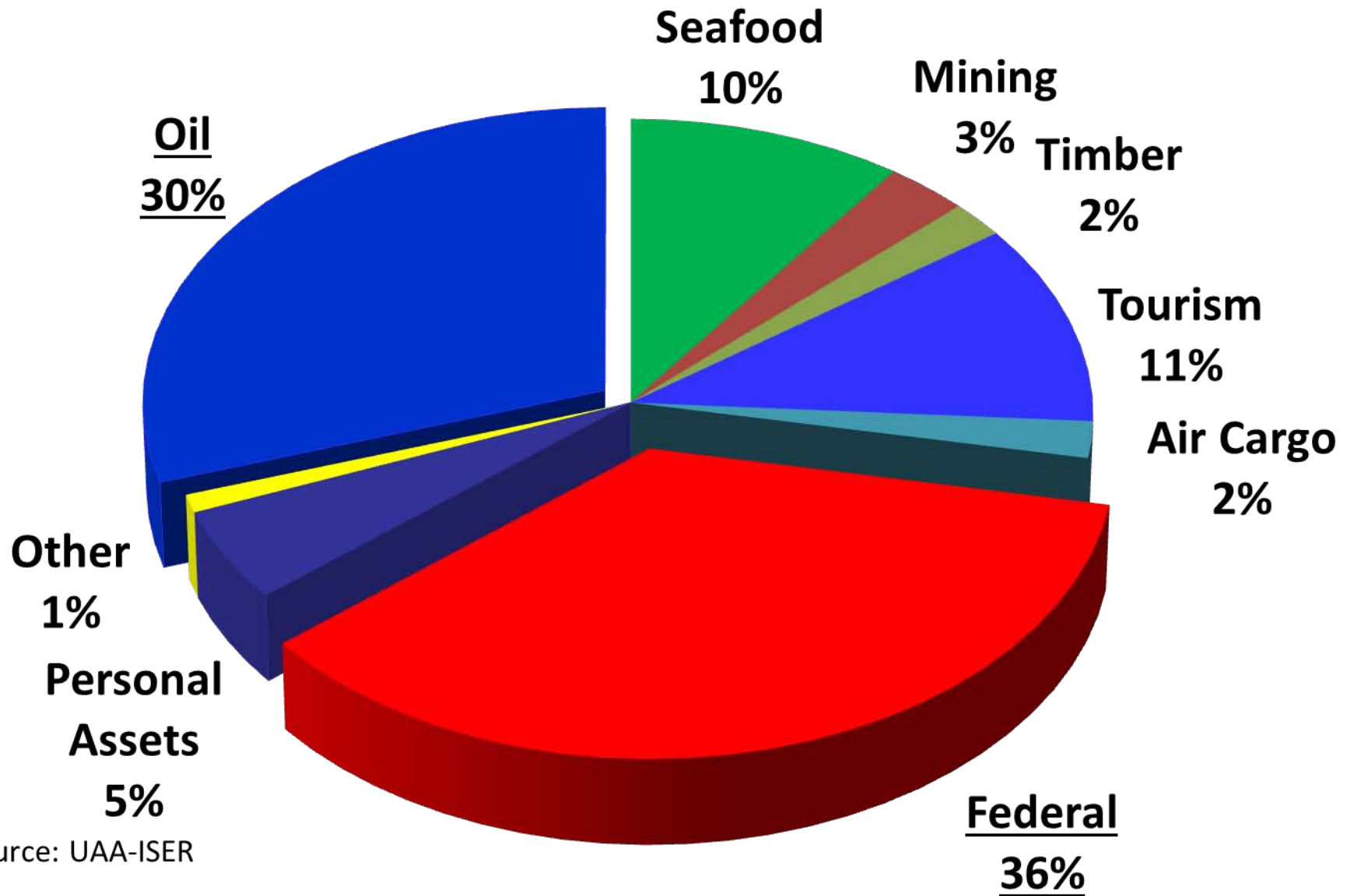
Gains Better During The Past Decade



Gains Better During The Past Decade



Alaska's Economic Drivers-Strengths During The Great Recession--But How About Now?



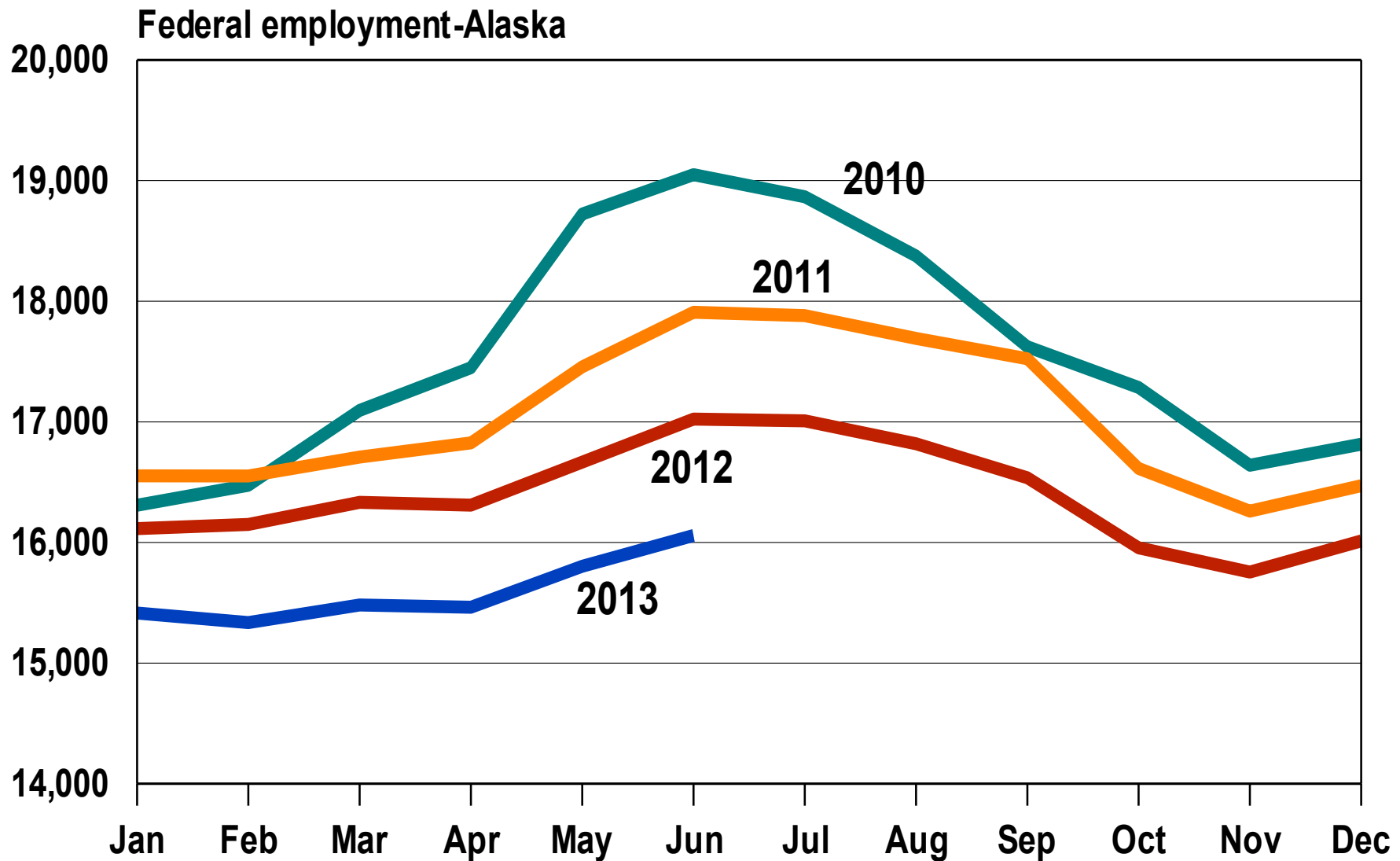
Source: UAA-ISER

So, What Does Alaska's Economic Ledger Look Like

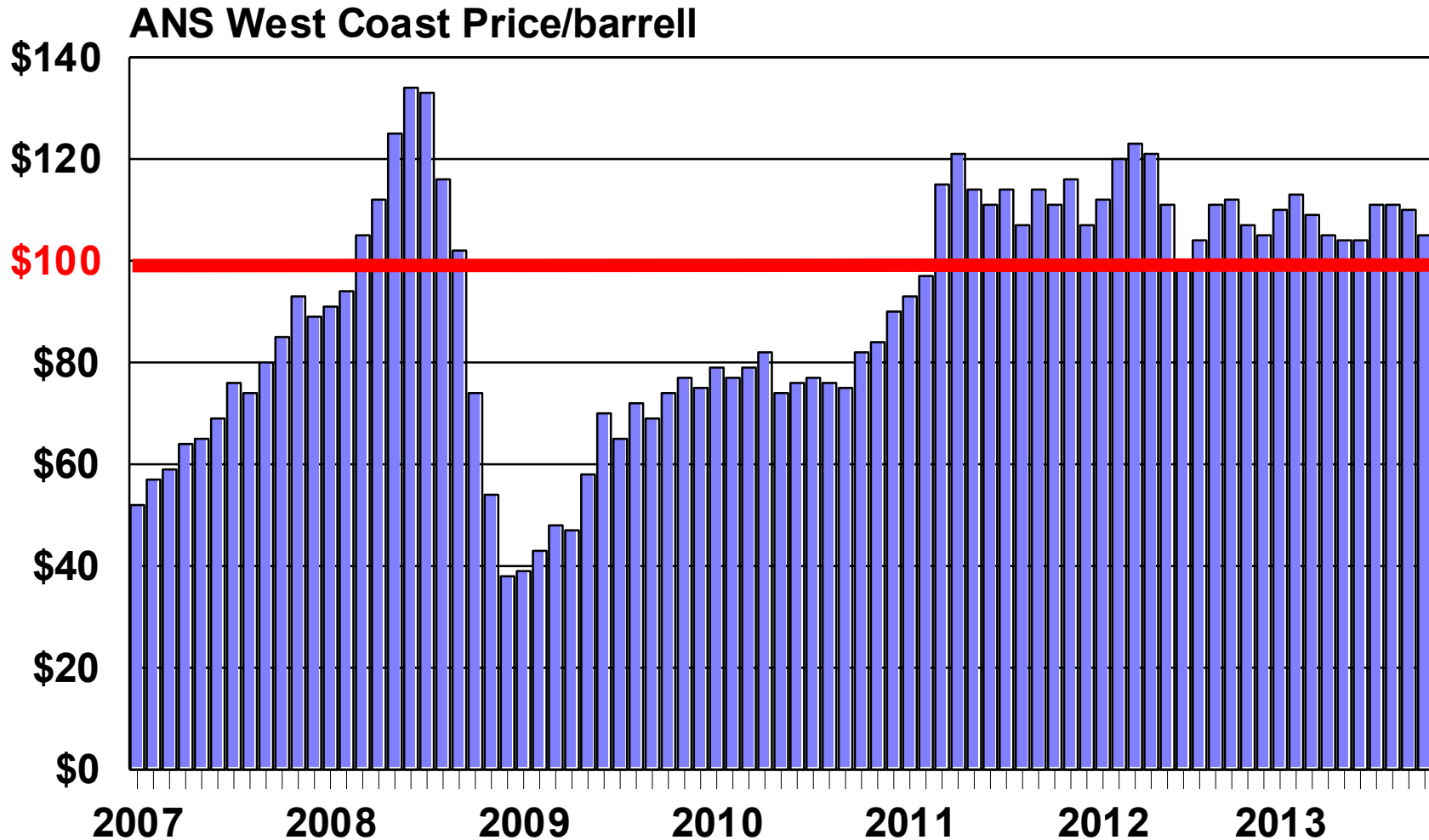


Bearish/Risks	Bullish
Oil Production	High Commodity Prices
Low Natural Gas Prices	Oil Industry Activity
Federal Dollars	Tourism
Oil Prices	U.S. Economy
	Consumer Confidence

Federal Employment On The Downswing Since 2011



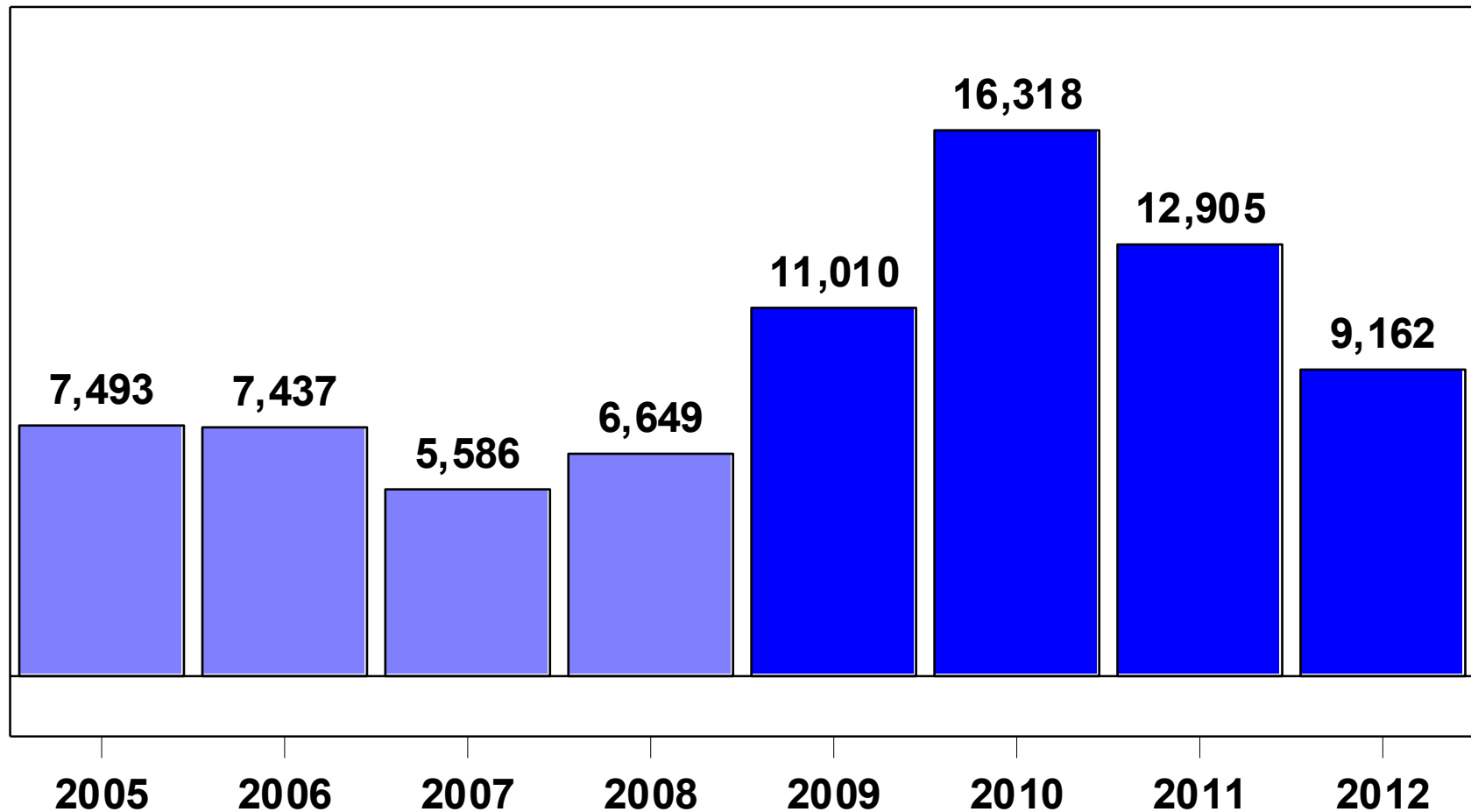
Oil Prices Stay High--Whew



Alaska's Population Gains Grew With National Recession--But Returning to "Normality"

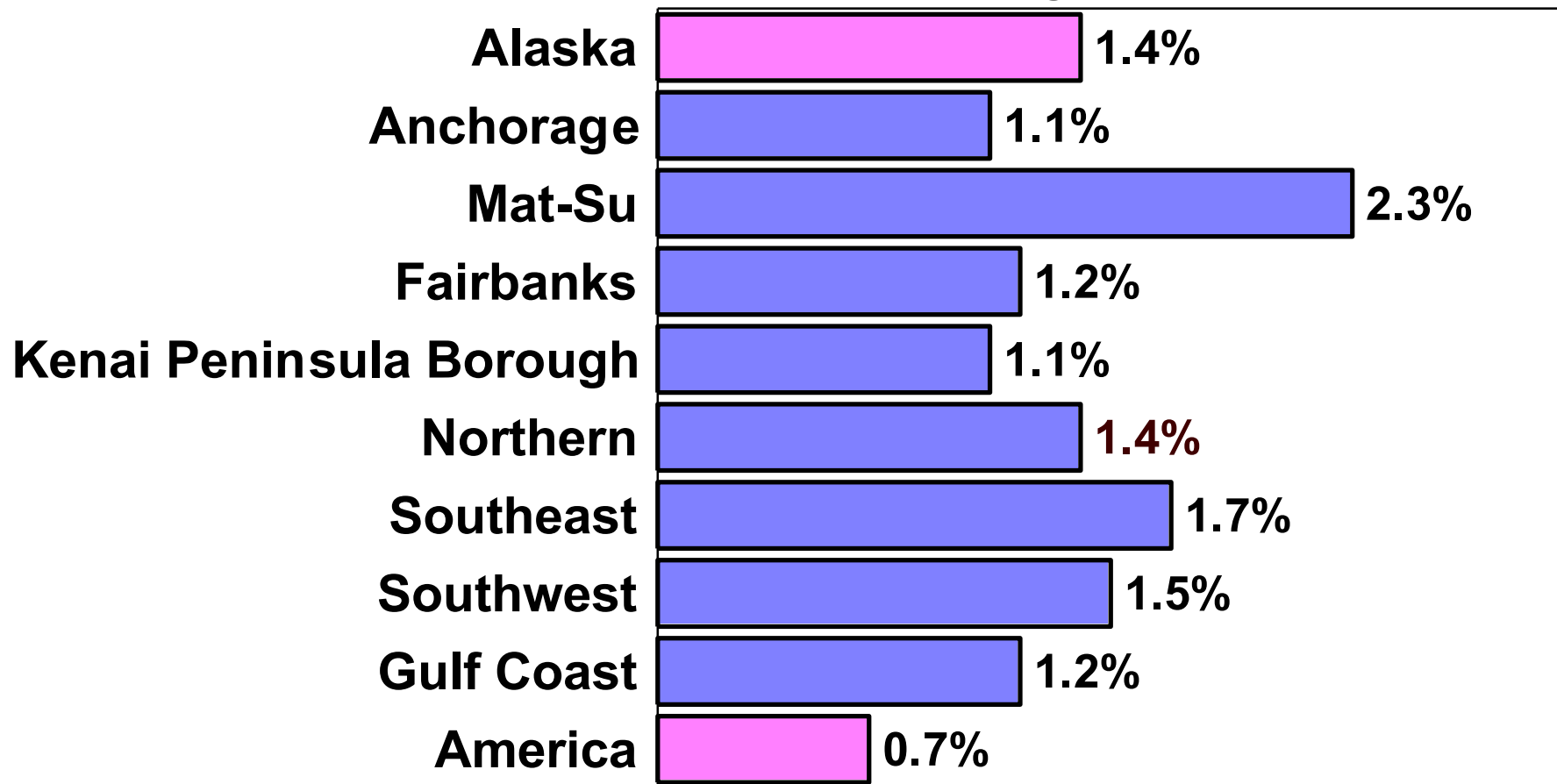
(Number of PFD applicants fell by over 7,000 in 2013, biggest drop since 1989--another one of those resting on laurels things)

Total annual population gains for Alaska

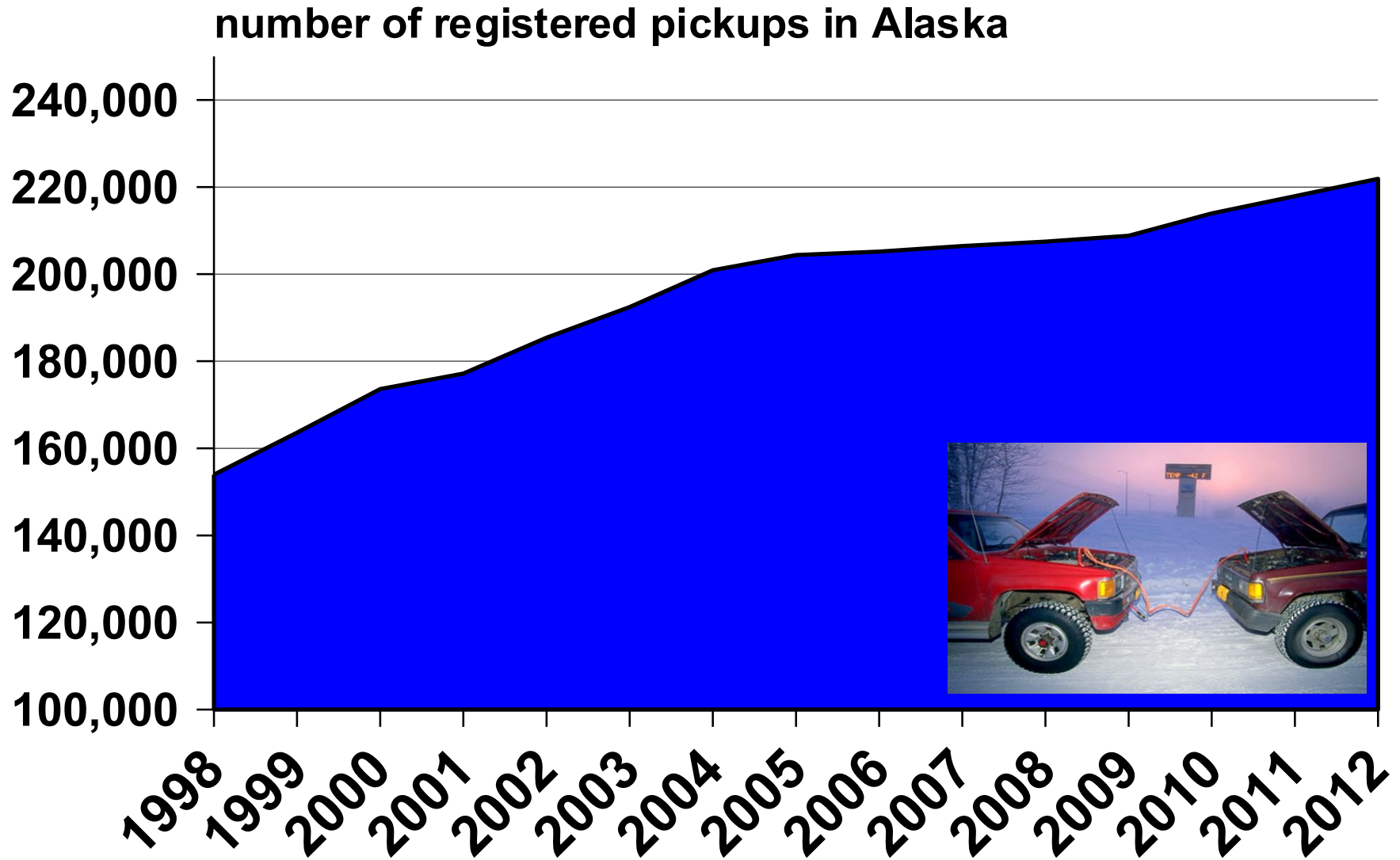


Population Growth in Alaska--Grew By 22,067 Between 2010-2012

Annual population growth 2010-2012

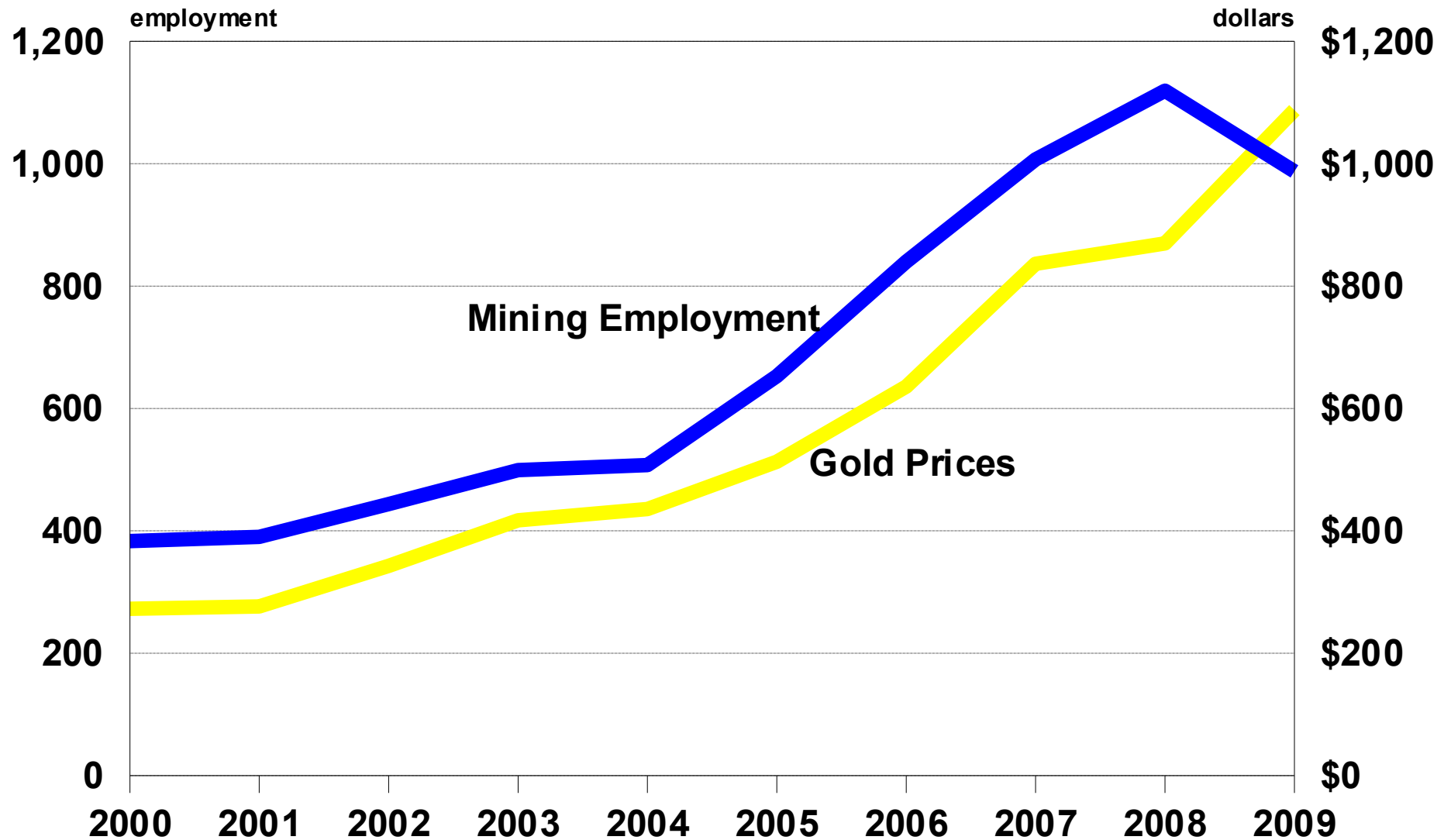


We Remain Solidly AKers When It Comes To Our Pickups



51,829 snow machines, peaked at 55,249 in 2008

Employment Grows with Gold Prices



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

1 How a Severe Recession May Have Looked

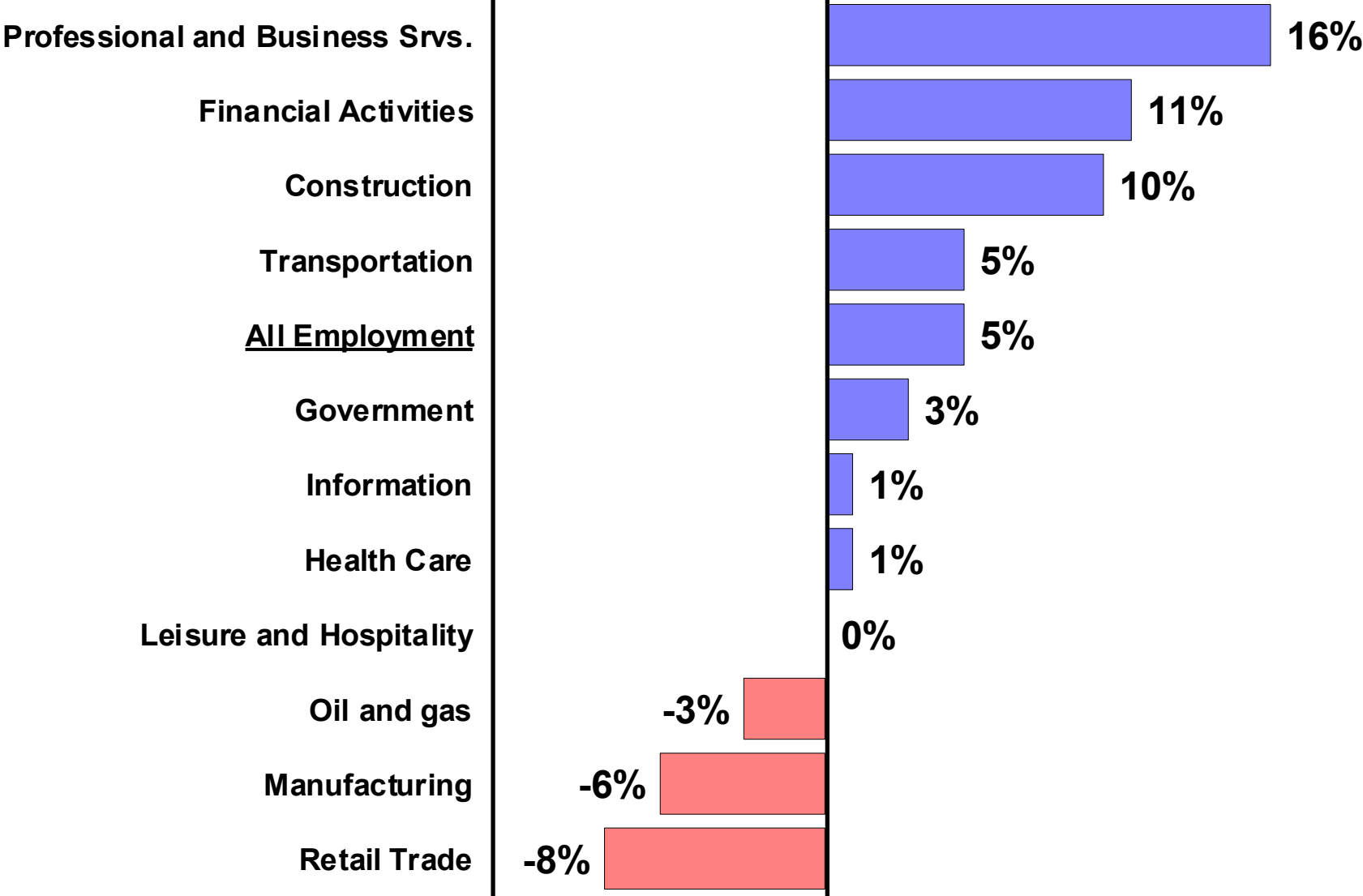
Alaska jobs, 2005 to 2011



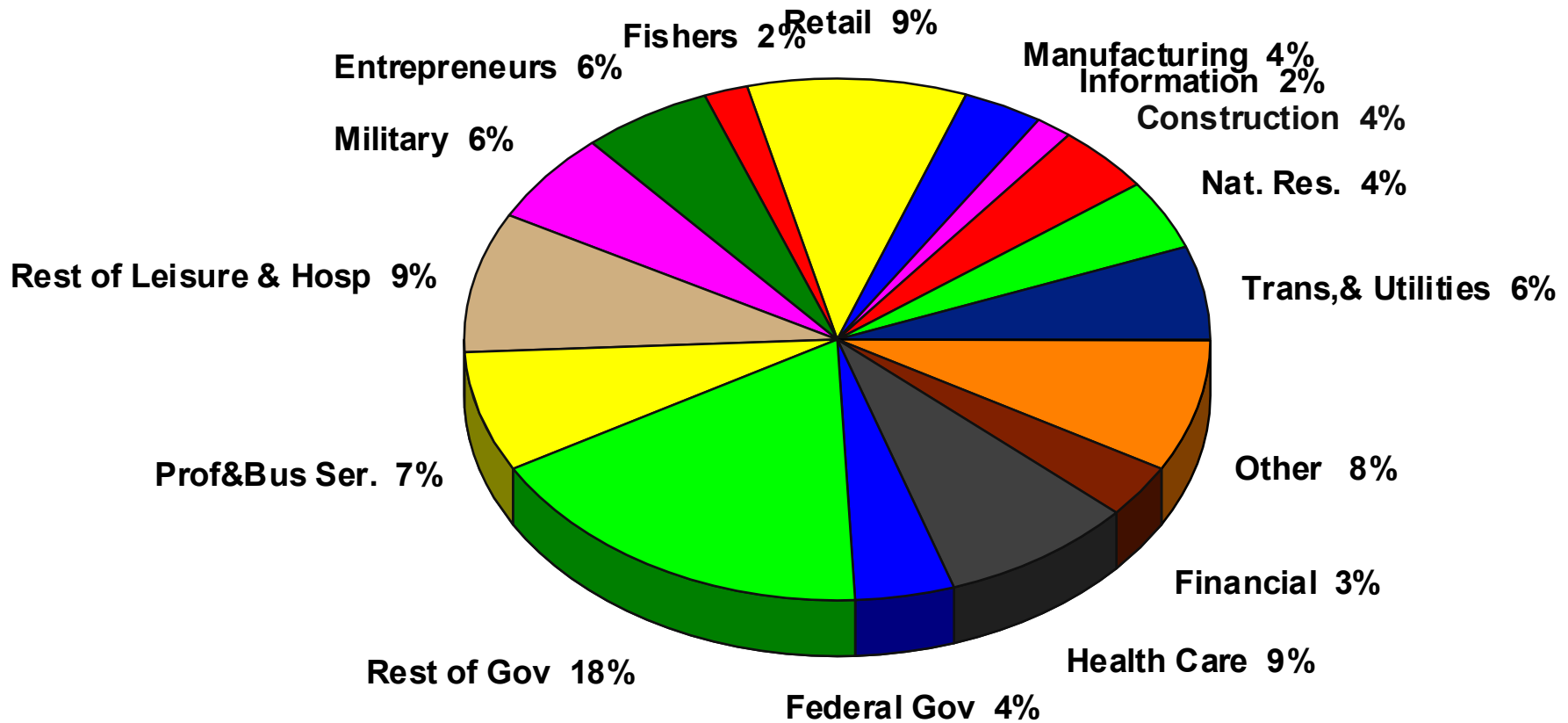
Sources: Alaska Department of Labor and Workforce Development, Research and Analysis Section; and U.S. Bureau of Labor Statistics

Earnings Gains and Losses After Being Adjusted For Cost-of-Living

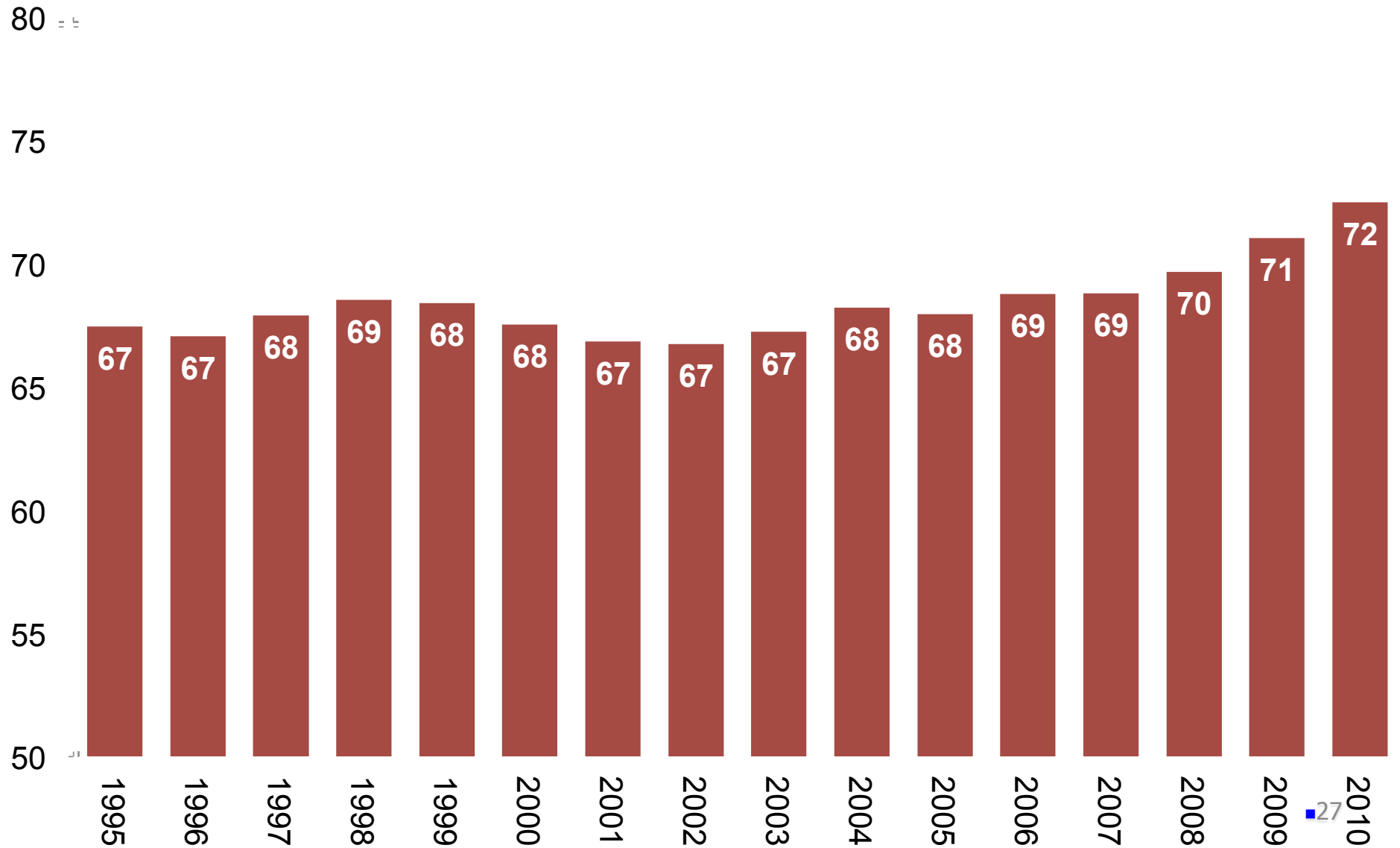
AK average earnings real gains and losses, 2002-2012



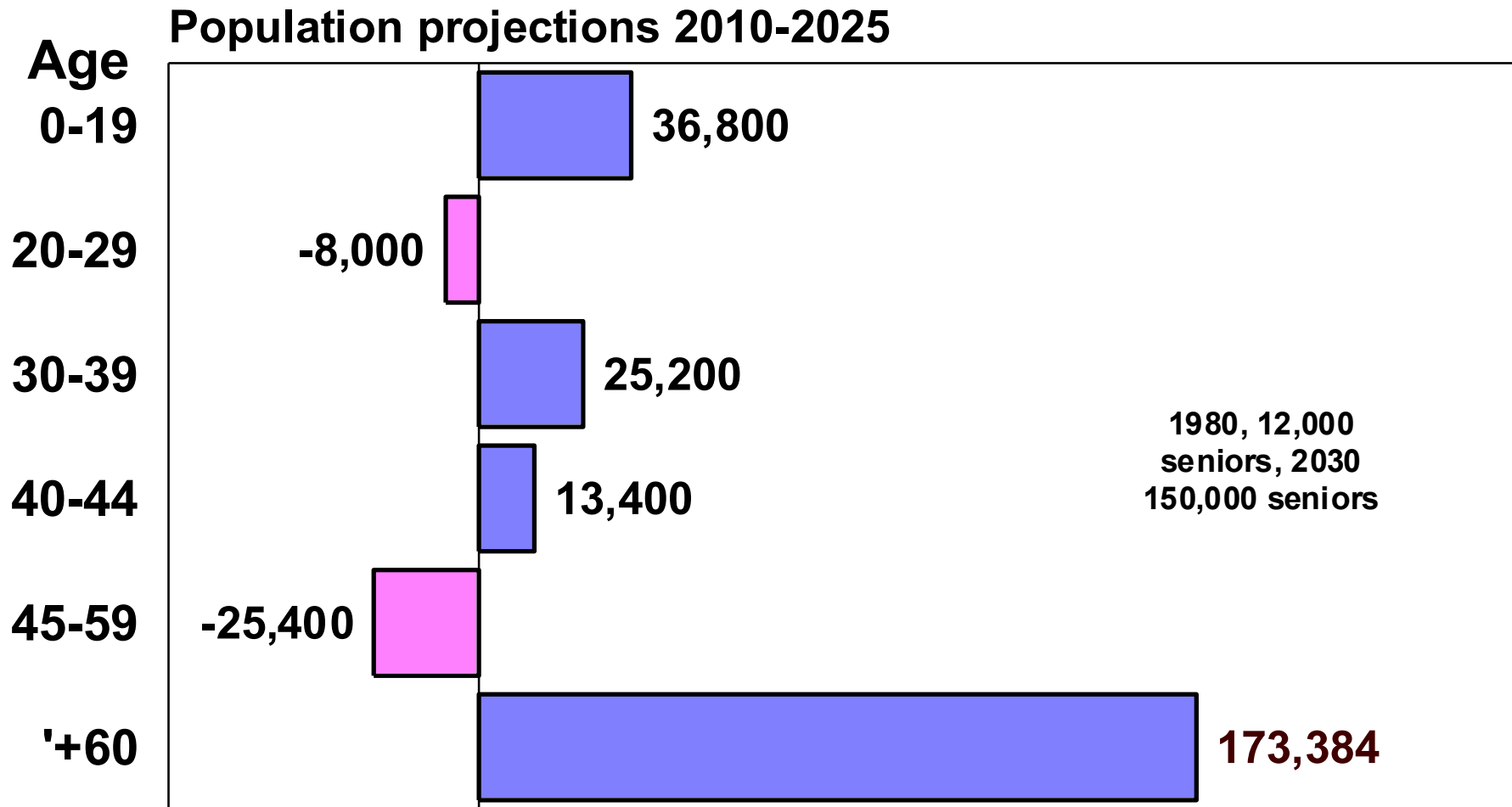
Where The Jobs Are In Alaska



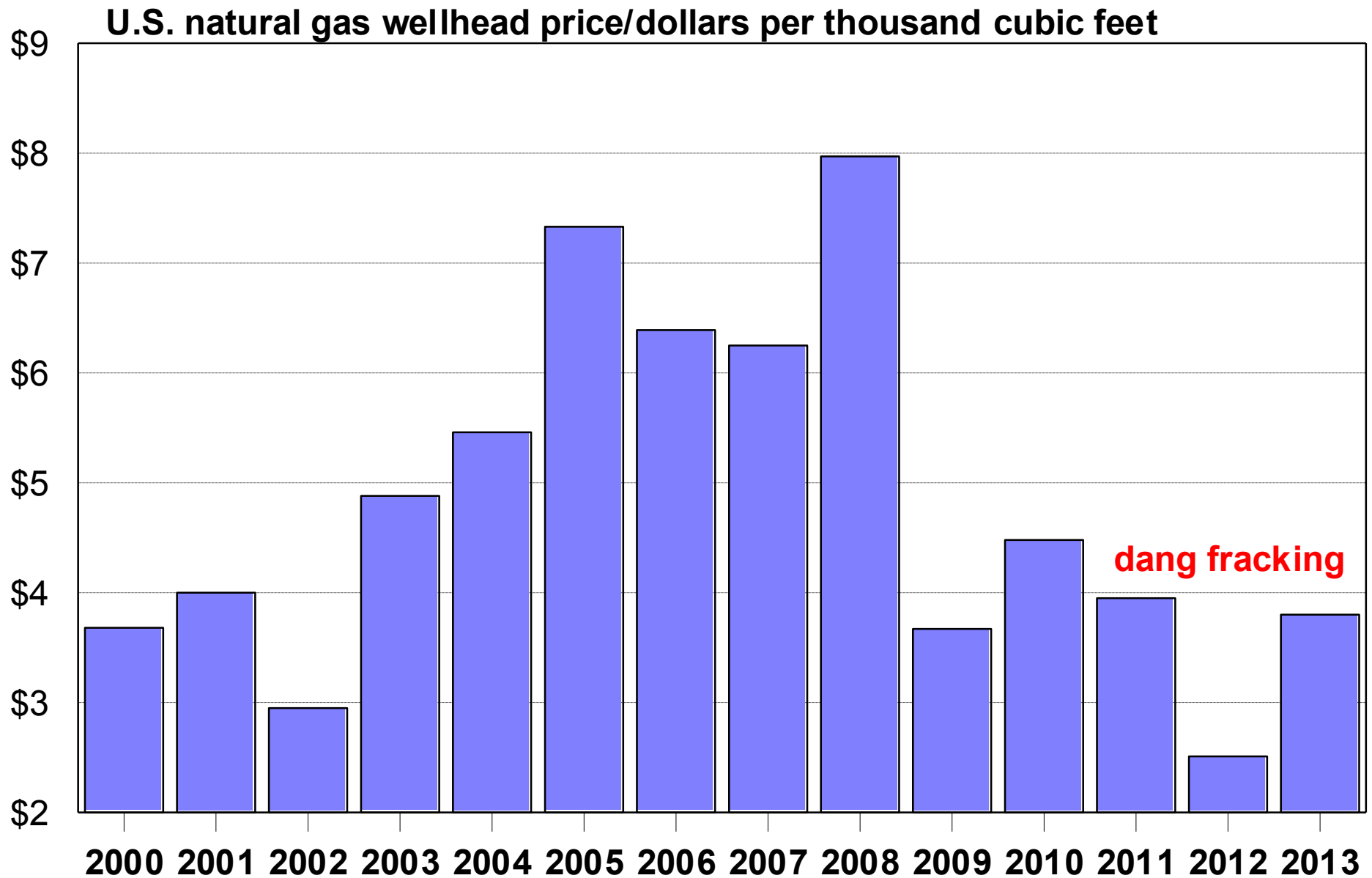
Percent of Alaskans who were in Alaska at age 18 and again at Age 22, 1995-2010, based on PFD data



In The Year Twenty-Twenty-five, Here Is How Many Of Us There Might Be--By Age



Natural Gas Prices Present A Challenge



Source:EIA



"Melville's an economist. In his predictions he's been right just once in a hundred, enough to give him a considerable reputation."

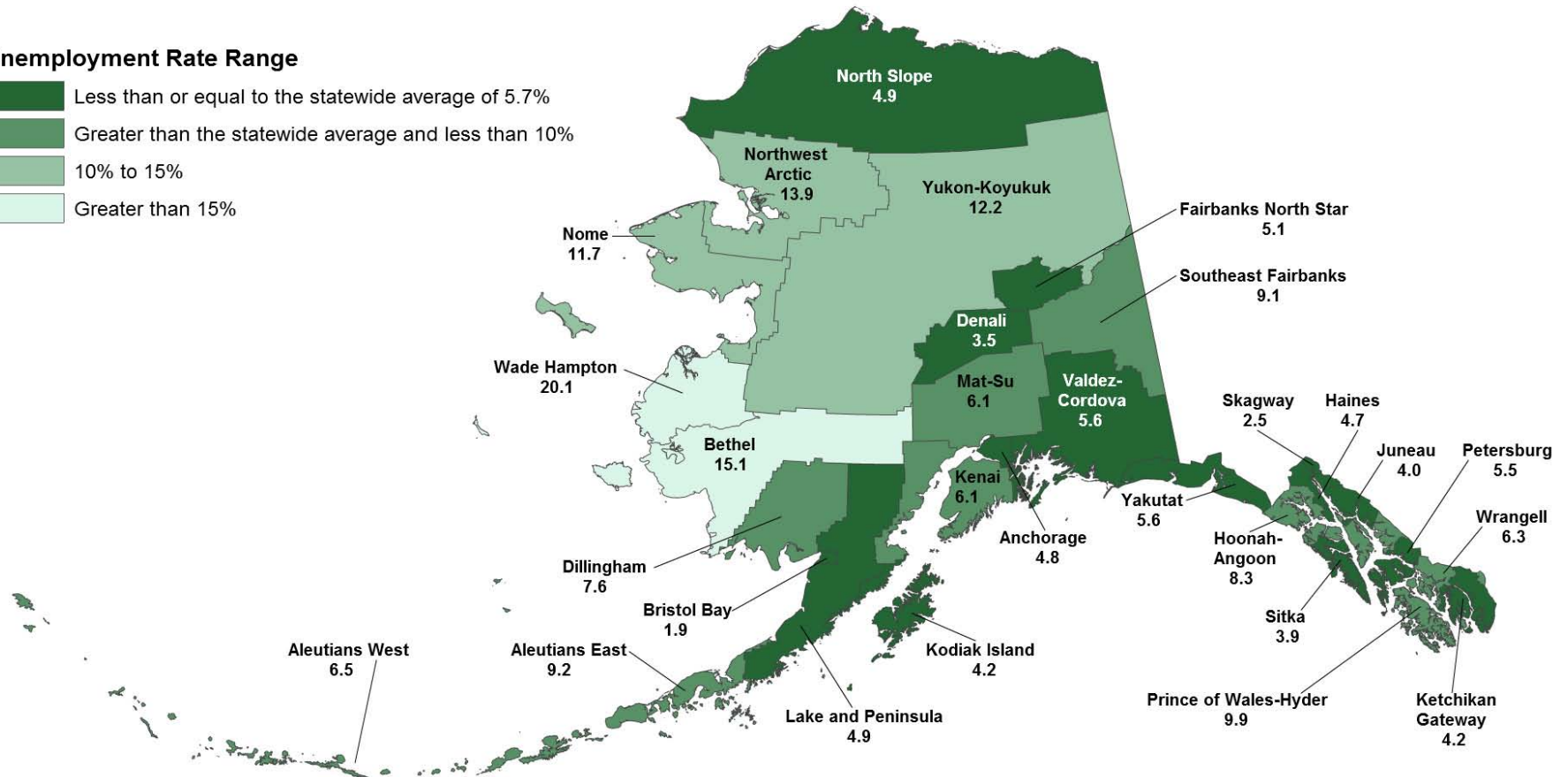
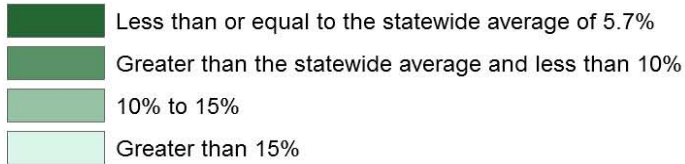
Interesting Income Story

Ranking	City	Median Family Income-2011
	Juneau	\$87,708
	Anchorage	\$85,023
	Fairbanks	\$79,913
	Kenai Pen	\$73,122
	Wade Hampton	\$40,067
1	Maryland	\$83,823
2	Connecticut	\$83,106
3	New Jersey	\$82,255
4	Massachusetts	\$80,425
5	New Hampshire	\$76,609
6	Alaska	\$75,786
7	Virginia	\$74,500
	U.S.	\$61,455

Source: U.S. Census Bureau, ACS

August 2013 Unemployment Rate Not Seasonally Adjusted

Unemployment Rate Range



The statewide unemployment rate for August 2013 is 5.7 percent.