

The National Defense Council Foundation

Fast Facts

ANWR

Alaska is not the only state that would benefit from the development of Alaska's oil and gas resources.

The fact is that new jobs would be created in all 50 states and the District of Columbia by developing ANWR's oil and bringing Alaskan gas to the lower 48 states.

California which currently has 1,166,500 citizens out of work would gain 334,435 new jobs – reducing the ranks of that state's unemployed by more than 28.7%.

Washington State, with 234,000 unemployed would gain 139,089 jobs reducing the number of its residents out of work by 59.4%.

The job creation is not limited to the West or to oil producing states.

Pennsylvania gains 142,539 new jobs, a number equal to almost 41% of its 347,800 unemployed.

New York, with 571,600 residents out of work gains 93,356 new jobs reducing unemployment by over 16.3%.

New Jersey, with 271,000 unemployed will see 39,136 new jobs and Illinois which has 415,200 unemployed gains 40,609 jobs.

Overall, the U.S. will gain **2,210,418** jobs as a result of Alaskan resource development – 1,074,640 from oil development and 1,135,778 from gas development.

Federal and state coffers would also benefit.

When oil production reaches its peak, states would gain over \$3 billion a year in new revenues. Federal coffers would be enriched by over \$2.8 billion. Alaskan gas production would generate almost \$1.7 billion in new state revenues and add almost \$1.1 billion to federal receipts. Taken together, these come to \$4.7 billion in new state revenues and \$4.1 in new federal revenues.

Over the first fifteen years of production, economic activity associated with ANWR oil production would generate almost \$29.2 billion in new Federal revenues and almost \$31.4 billion in new state revenues for a total of over \$60.5 billion.

Our perilous oil import dependence would be reduced.

In June, 2003 the U.S. imported 65.5% of its crude oil and refined products, with 18% of imports coming from the Persian Gulf. ANWR production could replace more than 70% of the oil imported from that unstable region. Alaskan natural gas production could add at least 1.1 Trillion Cubic Feet to 1.5 Trillion cubic feet per year to U.S. natural gas supplies.

JOBS CREATED THROUGH ANWR BY INDIVIDUAL STATE
(AT PEAK PRODUCTION)

STATE	DIRECT	INDIRECT	TOTAL
<i>ALASKA</i>	94,733	67,333	162,066
ALABAMA	1,815	1,290	3,105
<i>ARKANSAS</i>	2,220	1,578	3,798
ARIZONA	2,422	1,722	4,144
<i>CALIFORNIA</i>	89,421	63,564	152,985
COLORADO	8,882	6,313	15,195
<i>CONNECTICUT</i>	2,823	2,007	4,830
DELEWARE	1,009	717	1,726
<i>D.C.</i>	1,009	717	1,726
FLORIDA	7,670	5,452	13,122
<i>GEORGIA</i>	11,256	8,001	19,257
HAWAII	806	573	1,379
<i>IDAHO</i>	2,417	1,718	4,135
ILLINOIS	11,502	8,176	19,678
<i>INDIANA</i>	3,832	2,724	6,556
IOWA	2,220	1,578	3,798
<i>KANSAS</i>	2,823	2,007	4,830
KENTUCKY	2,017	1,434	3,451
<i>LOUISIANA</i>	10,696	7,603	18,299
MAINE	603	428	1,031
<i>MARYLAND</i>	3,432	2,439	5,871
MASSACHUSETTS	5,652	4,018	9,670
<i>MICHIGAN</i>	6,863	4,879	11,742
MINNESOTA	4,441	3,156	7,597
<i>MISSISSIPPI</i>	1,009	717	1,726
MISSOURI	4,643	3,300	7,943
<i>MONTANA</i>	403	287	690
NEBRASKA	2,417	1,718	4,135
<i>NEVADA</i>	203	143	346
NEW HAMPSHIRE	806	573	1,379

STATE	DIRECT	INDIRECT	TOTAL
<i>NEW JERSEY</i>	11,256	7,834	19,090
NEW MEXICO	1,615	1,148	2,763
<i>NEW YORK</i>	26,443	18,796	45,239
NORTH CAROLINA	5,247	3,370	8,617
<i>NORTH DAKOTA</i>	403	287	690
OHIO	7,670	5,452	13,122
<i>OKLAHOMA</i>	16,460	11,457	27,917
OREGON	6,605	4,597	11,202
<i>PENNSYLVANIA</i>	40,373	28,699	69,072
RHODE ISLAND	603	428	1,031
<i>SOUTH CAROLINA</i>	3,432	2,440	5,872
SOUTH DAKOTA	403	287	690
<i>TENNESSEE</i>	2,823	2,007	4,830
TEXAS	152,059	112,354	264,413
<i>UTAH</i>	4,638	3,297	7,935
VERMONT	403	287	690
<i>VIRGINIA</i>	4,037	2,870	6,907
WASHINGTON	39,566	28,125	67,691
<i>WEST VIRGINIA</i>	2,624	1,865	4,489
WISCONSIN	4,844	2,443	7,287
<i>WYOMING</i>	603	428	1,031
*U.S. TOTAL	628,144	446,496	1,074,640

**Note: Sum of individual columns will vary due to rounding.*

SOURCE: “*The Economic Impact of Developing ANWR Resources*” The National Defense Council Foundation, Alexandria, Virginia, 2003

**JOBS CREATED THROUGH ALASKAN GAS DEVELOPMENT
BY INDIVIDUAL STATE**

(AT PEAK PRODUCTION)

STATE	DIRECT	INDIRECT	TOTAL
<i>ALASKA</i>	107,731	64,638	172,369
ALABAMA	2,064	1,238	3,302
<i>ARKANSAS</i>	2,525	1,515	4,040
ARIZONA	2,755	1,653	4,408
<i>CALIFORNIA</i>	101,701	61,020	162,721
COLORADO	10,102	6,061	16,163
<i>CONNECTICUT</i>	3,210	1,926	5,136
DELAWARE	1,147	688	1,835
<i>D.C.</i>	1,009	717	1,835
FLORIDA	8,723	5,234	13,957
<i>GEORGIA</i>	12,802	7,681	20,483
HAWAII	916	550	1,466
<i>IDAHO</i>	2,749	1,649	4,398
ILLINOIS	13,082	7,849	20,931
<i>INDIANA</i>	4,358	2,615	6,973
IOWA	2,525	1,515	4,040
<i>KANSAS</i>	3,210	1,926	5,136
KENTUCKY	2,295	1,377	3,672
<i>LOUISIANA</i>	12,165	7,299	19,464
MAINE	686	411	1,097
<i>MARYLAND</i>	3,903	2,342	6,245
MASSACHUSETTS	6,428	3,857	10,285
<i>MICHIGAN</i>	7,806	4,683	12,489
MINNESOTA	5,051	3,030	8,081
<i>MISSISSIPPI</i>	1,147	688	1,835
MISSOURI	5,280	3,168	8,448
<i>MONTANA</i>	459	275	734
NEBRASKA	2,749	1,650	4,399
<i>NEVADA</i>	229	138	367
NEW HAMPSHIRE	916	550	1,466

STATE	DIRECT	INDIRECT	TOTAL
<i>NEW JERSEY</i>	12,529	7,517	20,046
NEW MEXICO	1,836	1,102	2,938
<i>NEW YORK</i>	30,073	18,044	48,117
NORTH CAROLINA	5,967	3,580	9,547
<i>NORTH DAKOTA</i>	459	275	734
OHIO	8,723	5,234	13,951
<i>OKLAHOMA</i>	14,464	8,678	23,142
OREGON	7,512	4,507	12,019
<i>PENNSYLVANIA</i>	45,917	27,550	73,467
RHODE ISLAND	686	411	1,097
<i>SOUTH CAROLINA</i>	3,902	2,341	6,243
SOUTH DAKOTA	459	275	734
<i>TENNESSEE</i>	3,210	1,926	5,136
TEXAS	179,764	107,858	287,622
<i>UTAH</i>	5,274	3,164	8,438
VERMONT	459	275	734
<i>VIRGINIA</i>	4,591	2,755	7,346
WASHINGTON	44,999	26,999	71,998
<i>WEST VIRGINIA</i>	2,984	1,791	4,775
WISCONSIN	5,510	3,306	8,816
<i>WYOMING</i>	686	411	1,097
*U.S. TOTAL	709,865	425,913	1,135,778

**Note: Sum of individual columns will vary due to rounding.*

SOURCE: “*The Economic Impact of Developing ANWR Resources*” The National Defense Council Foundation, Alexandria, Virginia, 2003

**TOTAL JOBS CREATED THROUGH ALASKAN OIL AND GAS
DEVELOPMENT
BY INDIVIDUAL STATE**

(AT PEAK PRODUCTION)

STATE	DIRECT	INDIRECT	TOTAL
<i>ALASKA</i>	202,464	131,971	334,435
ALABAMA	3,879	2,528	6,407
<i>ARKANSAS</i>	4,745	3,093	7,838
ARIZONA	5,177	3,375	8,552
<i>CALIFORNIA</i>	191,122	124,584	315,706
COLORADO	18,984	12,374	31,358
<i>CONNECTICUT</i>	6,033	3,933	9,966
DELAWARE	2,156	1,405	3,561
<i>D.C.</i>	2,156	1,405	3,561
FLORIDA	16,393	10,686	27,079
<i>GEORGIA</i>	24,058	15,628	39,740
HAWAII	1,722	1,123	2,845
<i>IDAHO</i>	5,166	3,367	8,533
ILLINOIS	24,584	16,025	40,609
<i>INDIANA</i>	8,190	5,339	13,529
IOWA	4,745	3,093	7,838
<i>KANSAS</i>	6,033	3,933	9,966
KENTUCKY	4,312	2,811	7,123
<i>LOUISIANA</i>	22,861	14,902	37,763
MAINE	1,289	839	2,128
<i>MARYLAND</i>	7,335	4,781	12,116
MASSACHUSETTS	12,080	7,875	19,955
<i>MICHIGAN</i>	14,669	9,562	24,231
MINNESOTA	9,492	6,186	15,678
<i>MISSISSIPPI</i>	2,156	1,405	3,561
MISSOURI	9,923	6,468	16,391
<i>MONTANA</i>	862	562	1,424
NEBRASKA	5,166	3,368	8,534
<i>NEVADA</i>	432	281	713
NEW HAMPSHIRE	1,722	1,123	2,845

STATE	DIRECT	INDIRECT	TOTAL
<i>NEW JERSEY</i>	23,785	15,351	39,136
NEW MEXICO	3,451	2,250	5,701
<i>NEW YORK</i>	56,516	36,840	93,356
NORTH CAROLINA	11,214	6,950	18,164
<i>NORTH DAKOTA</i>	862	562	1,424
OHIO	16,393	10,686	27,079
<i>OKLAHOMA</i>	30,914	10,135	51,059
OREGON	14,117	9,104	23,221
<i>PENNSYLVANIA</i>	86,290	56,249	142,539
RHODE ISLAND	1,289	839	2,128
<i>SOUTH CAROLINA</i>	7,334	4,781	12,115
SOUTH DAKOTA	862	562	1,424
<i>TENNESSEE</i>	6,033	3,933	9,966
TEXAS	331,823	220,212	552,035
<i>UTAH</i>	9,912	6,461	16,373
VERMONT	862	562	1,424
<i>VIRGINIA</i>	8,628	5,625	14,253
WASHINGTON	84,565	55,124	139,089
<i>WEST VIRGINIA</i>	2,984	1,791	4,775
WISCONSIN	5,510	3,306	8,816
<i>WYOMING</i>	1,289	839	2,128
*U.S. TOTAL	1,338,009	872,409	2,210,418

**Note: Sum of individual columns will vary due to rounding.*

SOURCE: “*The Economic Impact of Developing ANWR Resources*” The National Defense Council Foundation, Alexandria, Virginia, 2003

**ESTIMATED ANNUAL FEDERAL AND STATE REVENUES
FROM
ANWR OIL PRODUCTION**

(MILLIONS OF 2003 DOLLARS, FIRST 15 YEARS)*

YEAR	FEDERAL	STATE	TOTAL
1	246.3	264.7	511.0
2	939.5	1,013.9	1,953.4
3	1,534.9	1,649.5	3,184.4
4	1,744.2	1,874.6	3,618.8
5	1,801.2	1,935.8	3,737.0
6	1,899.8	2,041.8	3,941.6
7	2,415.7	2,596.2	5,011.9
8	2,834.0	3,045.7	5,879.7
9	2,887.5	3,103.2	5,990.7
10	2,808.2	3,108.1	5,826.3
11	2,538.9	2,731.9	5,270.8
12	2,255.9	2,424.5	4,680.4
13	1,985.1	2,133.4	4,118.5
14	1,747.6	1,878.3	3,625.9
15	1,538.8	1,653.7	3,192.5
TOTAL	29,177.6	31,365.3	60,542.9

SOURCE: “*The Economic Impact of ANWR Resources*” The National Defense Council Foundation, Alexandria, Virginia, 2003

**ESTIMATED ANWR PRODUCTION
(BARRELS PER DAY, FIRST 15 YEARS)***

YEAR	PRODUCTION
1	139,892
2	533,000
3	871,824
4	990,068
5	1,023,032
6	1,079,120
7	1,372,139
8	1,609,660
9	1,640,000
10	1,595,064
11	1,442,052
12	1,281,332
13	1,127,500
14	990,962
15	874,002

*Based on USGS estimates of economically recoverable reserves.

SOURCE: “*The Economic Impact of ANWR Resources*” The National Defense Council Foundation, Alexandria, Virginia, 2003