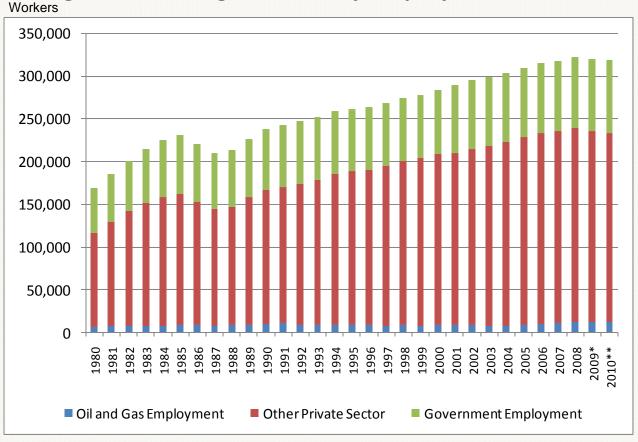
Attachment A-1
Alaska Oil, Other Private Sector, and Government
Average Annual Wage and Salary Employment 1980-2010



<sup>•</sup>Estimate \*\*Projection

<sup>•</sup>Note: Government includes state, local and federal civilian employment.

 ${\it Attachment A-2}$  Alaska Oil And Gas Employment Average Annual Employment  $^1$ 

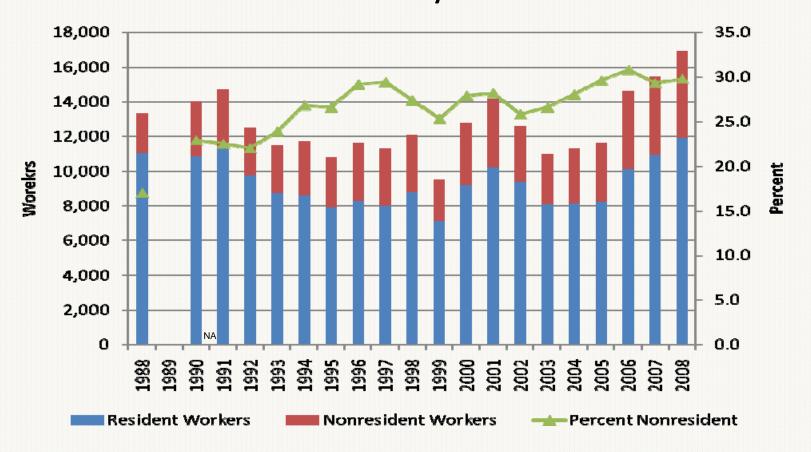
| Year   | Oil and Gas<br>Employment | Total Private Sector<br>Employment | Total Employment |
|--------|---------------------------|------------------------------------|------------------|
| 1980   | 6,200                     | 116,100                            | 169,400          |
| 1981   | 8,100                     | 129,900                            | 186,100          |
| 1982   | 8,100                     | 141,900                            | 200,400          |
| 1983   | 7,400                     | 151,600                            | 214,300          |
| 1984   | 8,000                     | 159,200                            | 225,700          |
| 1985   | 8,900                     | 162,400                            | 230,700          |
| 1986   | 8,500                     | 152,700                            | 220,700          |
| 1987   | 8,100                     | 144,300                            | 210,100          |
| 1988   | 8,600                     | 147,200                            | 213,700          |
| 1989   | 9,200                     | 158,300                            | 227,000          |
| 1990   | 10,300                    | 167,000                            | 238,000          |
| 1991   | 10,800                    | 171,000                            | 242,700          |
| 1992   | 9,200                     | 173,800                            | 247,100          |
| 1993   | 9,200                     | 178,200                            | 252,800          |
| 1994   | 9,500                     | 185,400                            | 259,300          |
| 1995   | 8,900                     | 189,200                            | 261,900          |
| 1996   | 8,500                     | 190,500                            | 263,500          |
| 1997   | 8,400                     | 195,500                            | 268,700          |
| 1998   | 9,300                     | 201,300                            | 274,900          |
| 1999   | 7,900                     | 204,100                            | 277,800          |
| 2000   | 8,800                     | 209,300                            | 283,800          |
| 2001   | 9,500                     | 210,500                            | 289,300          |
| 2002   | 8,900                     | 214,400                            | 295,000          |
| 2003   | 8,100                     | 217,800                            | 299,400          |
| 2004   | 8,200                     | 223,000                            | 304,300          |
| 2005   | 8,700                     | 228,600                            | 309,800          |
| 2006   | 10,100                    | 233,500                            | 315,000          |
| 2007   | 11,500                    | 236,200                            | 317,900          |
| 2008   | 12,900                    | 239,500                            | 322,400          |
| 2009*  | 13,000                    | 236,200                            | 320,000          |
| 2010** | 12,700                    | 234,000                            | 318,600          |

<sup>\*</sup> Preliminary

<sup>\*\*</sup> Forecast

<sup>&</sup>lt;sup>1</sup> Nonagricultural wage and salary data, excludes the self-employed

Attachment B-1
Resident, Nonresident and Percent Nonresident Workers in Alaska
Oil and Gas Industry 1988-2008



Note: See Nonresidents Working in Alaska-2008 for complete methodology and residence definition.

Data not produced in 1989.

Attachment B-2
Oil Industry
Number and Percent Nonresident Workers
Alaska 1988 to 2008

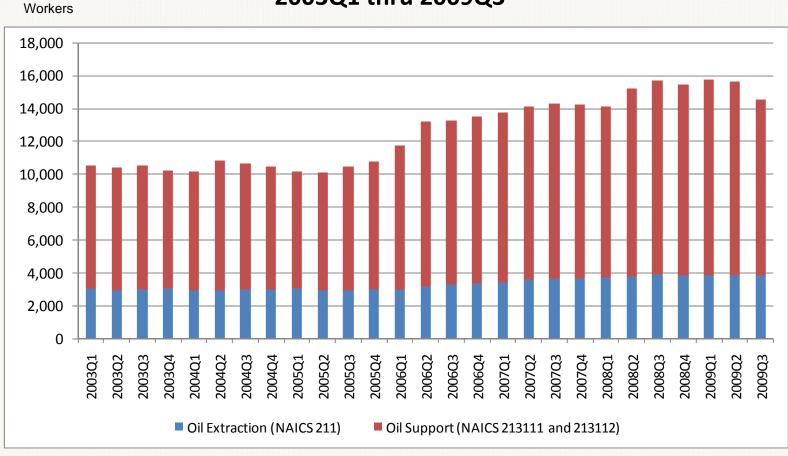
|      |          | Oil Industry Total All Industries |             |          | ies         | Р           | rivate Sector O | nly         |             |
|------|----------|-----------------------------------|-------------|----------|-------------|-------------|-----------------|-------------|-------------|
|      | Resident | Nonresident                       | Percent     | Resident | Nonresident | Percent     | Resident        | Nonresident | Percent     |
| Year | Workers  | Workers                           | Nonresident | Workers  | Workers     | Nonresident | Workers         | Workers     | Nonresident |
| 1988 | 11,055   | 2,262                             | 17.0        | 243,141  | 50,719      | 17          | 175,922         | 47,403      | 21          |
| 1989 | n/a      | n/a                               | n/a         | n/a      | n/a         | n/a         | n/a             | n/a         | n/a         |
| 1990 | 10,804   | 3,201                             | 22.9        | 254,090  | 71,915      | 22          | 195,682         | 67,621      | 26          |
| 1991 | 11,378   | 3,297                             | 22.5        | 252,524  | 75,046      | 23          | 194,799         | 71,240      | 27          |
| 1992 | 9,750    | 2,744                             | 22.0        | 254,597  | 79,513      | 24          | 195,867         | 75,033      | 28          |
| 1993 | 8,726    | 2,740                             | 23.9        | 259,852  | 77,038      | 21          | 200,632         | 73,119      | 27          |
| 1994 | 8,565    | 3,133                             | 26.8        | 266,013  | 77,530      | 22          | 206,298         | 73,691      | 26          |
| 1995 | 7,902    | 2,864                             | 26.6        | 269,412  | 78,675      | 23          | 209,058         | 75,034      | 26          |
| 1996 | 8,238    | 3,393                             | 29.2        | 273,069  | 74,761      | 22          | 211,319         | 71,117      | 25          |
| 1997 | 7,981    | 3,331                             | 29.4        | 279,811  | 71,233      | 20          | 218,866         | 67,770      | 24          |
| 1998 | 8,746    | 3,307                             | 27.4        | 286,707  | 69,551      | 20          | 225,075         | 65,910      | 23          |
| 1999 | 7,086    | 2,402                             | 25.3        | 293,901  | 64,828      | 18          | 233,277         | 61,814      | 21          |
| 2000 | 9,204    | 3,559                             | 27.9        | 297,885  | 64,988      | 18          | 238,037         | 62,221      | 21          |
| 2001 | 10,188   | 3,994                             | 28.2        | 301,881  | 67,963      | 18          | 237,618         | 64,453      | 21          |
| 2002 | 9,351    | 3,248                             | 25.8        | 306,521  | 67,972      | 18          | 237,517         | 63,517      | 21          |
| 2003 | 8,056    | 2,914                             | 26.6        | 309,469  | 68,305      | 18.1        | 239,095         | 63,731      | 21.0        |
| 2004 | 8,126    | 3,167                             | 28.0        | 312,686  | 70,367      | 18.4        | 242,613         | 65,755      | 21.3        |
| 2005 | 8,186    | 3,442                             | 29.6        | 315,003  | 74,266      | 19.1        | 244,724         | 69,243      | 22.1        |
| 2006 | 10,102   | 4,495                             | 30.8        | 317,968  | 78,840      | 19.9        | 246,376         | 73,789      | 23.0        |
| 2007 | 10,941   | 4,531                             | 29.3        | 322,758  | 78,669      | 19.6        | 251,855         | 73,728      | 22.6        |
| 2008 | 11,887   | 5,043                             | 29.8        | 327,532  | 79,618      | 19.6        | 255,128         | 74,434      | 22.6        |

Data not produced for 1989.

Residency determined by match with two most recent Alaska PFD applicant files.

See: Nonresidents Working in Alaska-2008 for complete methodology.

Attachment C-1
Total Workers by Quarter-Alaska Oil Industry
2003Q1 thru 2009Q3



# Attachment C-2 Alaska Total Workers Employed At Any Time During the Quarter Total, Private Sector, Government and Oil Industry Alaska 2002Q1 Through 2009Q3 (Excludes Federal Govt, Military and Self-Employed)

| YYYY/Q | Oil extraction<br>(NAICS 211) | Oil Support (NAICS 213111 and 213112) | Total Oil | Total Private | State Govt. | Local Govt. | Total   |
|--------|-------------------------------|---------------------------------------|-----------|---------------|-------------|-------------|---------|
| 20021  | 3,195                         | 8,483                                 | 11,678    | 241,357       | 23,430      | 44,129      | 308,916 |
| 20022  | 3,218                         | 9,090                                 | 12,308    | 284,097       | 25,774      | 46,935      | 356,806 |
| 20023  | 3,173                         | 8,166                                 | 11,339    | 298,508       | 26,169      | 45,016      | 369,693 |
| 20024  | 3,133                         | 7,832                                 | 10,965    | 259,172       | 24,211      | 46,075      | 329,458 |
| 20031  | 3,017                         | 7,520                                 | 10,537    | 242,747       | 23,995      | 45,137      | 311,879 |
| 20032  | 2,949                         | 7,495                                 | 10,444    | 284,787       | 26,218      | 47,571      | 358,576 |
| 20033  | 3,009                         | 7,542                                 | 10,551    | 302,155       | 26,215      | 44,834      | 373,204 |
| 20034  | 3,076                         | 7,135                                 | 10,211    | 262,917       | 23,742      | 47,280      | 333,939 |
| 20041  | 2,945                         | 7,236                                 | 10,181    | 244,343       | 23,278      | 45,668      | 313,289 |
| 20042  | 2,932                         | 7,936                                 | 10,868    | 291,656       | 25,542      | 47,789      | 364,987 |
| 20043  | 2,972                         | 7,703                                 | 10,675    | 309,914       | 25,736      | 45,469      | 381,119 |
| 20044  | 2,978                         | 7,484                                 | 10,462    | 269,611       | 23,772      | 46,876      | 340,259 |
| 20051  | 3,039                         | 7,108                                 | 10,147    | 248,614       | 23,567      | 45,142      | 317,323 |
| 20052  | 2,922                         | 7,206                                 | 10,128    | 296,711       | 26,638      | 46,932      | 370,281 |
| 20053  | 2,953                         | 7,546                                 | 10,499    | 316,186       | 26,070      | 45,184      | 387,440 |
| 20054  | 2,960                         | 7,826                                 | 10,786    | 271,760       | 23,878      | 47,019      | 342,657 |
| 20061  | 3,013                         | 8,716                                 | 11,729    | 256,917       | 23,760      | 45,810      | 326,487 |
| 20062  | 3,163                         | 10,077                                | 13,240    | 308,312       | 26,165      | 48,336      | 382,813 |
| 20063  | 3,270                         | 10,021                                | 13,291    | 321,152       | 27,628      | 46,738      | 395,518 |
| 20064  | 3,328                         | 10,193                                | 13,521    | 281,536       | 24,852      | 47,627      | 354,015 |
| 20071  | 3,438                         | 10,348                                | 13,786    | 262,758       | 24,476      | 46,011      | 333,245 |
| 20072  | 3,599                         | 10,555                                | 14,154    | 314,152       | 26,552      | 47,759      | 388,463 |
| 20073  | 3,674                         | 10,630                                | 14,304    | 324,970       | 26,615      | 46,072      | 397,657 |
| 20074  | 3,655                         | 10,607                                | 14,262    | 284,723       | 24,877      | 47,344      | 356,944 |
| 20081  | 3,705                         | 10,407                                | 14,112    | 266,679       | 24,539      | 45,981      | 337,199 |
| 20082  | 3,800                         | 11,438                                | 15,238    | 313,613       | 26,738      | 47,938      | 388,289 |
| 20083  | 3,890                         | 11,798                                | 15,688    | 327,818       | 29,259      | 46,923      | 404,000 |
| 20084  | 3,858                         | 11,624                                | 15,482    |               | 25,282      | 48,235      | 360,277 |
| 20091  | 3,824                         | 11,957                                | 15,781    |               | 24,820      | 46,468      | 334,551 |
| 20092  | 3,861                         | 11,775                                | 15,636    | 303,090       | 26,956      | 49,555      | 379,601 |
| 20093  | 3,820                         | 10,752                                | 14,572    | 313,077       | 27,184      | 47,654      | 387,915 |

Note: This is not average monthly employment, but a total count of individuals employed during the quarter with each employer. May include duplicate workers if employed by more than one employer.

### Attachment D-1 Comparing US and Alaska Monthly Oil Industry Employment\*



<sup>\*</sup>Alaska monthly oil industry employment includes employment for NAICS industries 211, 213111 and 213112. Due to data constraints at the national level, US monthly oil industry employment includes employment for NAICS industries 211 and 213112 (excludes drilling employment). Since drilling is a relatively small percentage of national oil industry employment, the overall trend is the same and is considered an acceptable proxy for total national oil industry employment for this illustration.

Sources: Alaska Department of Labor and Workforce Development, Research and Analysis Section; US Bureau of Labor Statistics, February 18, 2010.

#### Attachment D-2 Alaska and US Monthly Oil Employment 2000 thru 2009

|            | Alaska Oil | US Oil Industry |
|------------|------------|-----------------|
| Month/Year | Industry   | (In Thousands)  |
| Jan-00     | 7,600      | 223.5           |
| Feb-00     | 8,100      | 224.9           |
| Mar-00     | 8,100      | 223.9           |
| Apr-00     | 8,100      | 226.8           |
| May-00     | 8,200      | 230.2           |
| Jun-00     | 8,400      | 235.5           |
| Jul-00     | 8,900      | 236.2           |
| Aug-00     | 9,200      | 236.6           |
| Sep-00     | 10,000     | 237.9           |
| Oct-00     | 9,100      | 240.7           |
| Nov-00     | 9,100      | 238.0           |
| Dec-00     | 9,500      | 238.7           |
| Jan-01     | 9,000      | 239.1           |
| Feb-01     | 9,700      | 239.3           |
| Mar-01     | 9,600      | 241.6           |
| Apr-01     | 9,600      | 242.9           |
| May-01     | 9,800      | 246.0           |
| Jun-01     | 9,800      | 251.3           |
| Jul-01     | 9,600      | 252.1           |
| Aug-01     | 9,500      | 252.5           |
| Sep-01     | 9,500      | 250.8           |
| Oct-01     | 9,500      | 249.1           |
| Nov-01     | 9,200      | 248.4           |
| Dec-01     | 9,000      | 248.3           |
| Jan-02     | 9,500      | 249.0           |
| Feb-02     | 9,100      | 247.3           |
| Mar-02     | 9,100      | 244.9           |
| Apr-02     | 9,200      | 243.9           |
| May-02     | 8,800      | 243.9           |
| Jun-02     | 8,800      | 245.1           |
| Jul-02     | 9,200      | 243.6           |
| Aug-02     | 9,100      | 245.4           |
| Sep-02     | 8,900      | 242.3           |
| Oct-02     | 8,800      | 243.7           |
| Nov-02     | 8,600      | 242.2           |
| Dec-02     | 8,500      | 242.4           |
| Jan-03     | 8,300      | 239.3           |

### Attachment D-2 Alaska and US Monthly Oil Employment 2000 thru 2009

|            | Alaska Oil | US Oil Industry |
|------------|------------|-----------------|
| Month/Year | Industry   | •               |
| Feb-03     | 8,400      | 239.5           |
| Mar-03     | 8,400      | 237.8           |
| Apr-03     | 8,100      | 236.7           |
| May-03     | 8,200      | 239.6           |
| Jun-03     | 7,900      | 243.1           |
| Jul-03     | 8,000      | 242.1           |
| Aug-03     | 8,100      | 243.7           |
| Sep-03     | 8,000      | 243.3           |
| Oct-03     | 8,000      | 244.3           |
| Nov-03     | 7,900      | 243.5           |
| Dec-03     | 7,900      | 243.9           |
| Jan-04     | 7,900      | 242.6           |
| Feb-04     | 8,100      | 243.7           |
| Mar-04     | 8,100      | 245.5           |
| Apr-04     | 8,300      | 247.3           |
| May-04     | 8,300      | 251.3           |
| Jun-04     | 8,300      | 254.7           |
| Jul-04     | 8,400      | 254.8           |
| Aug-04     | 8,500      | 257.5           |
| Sep-04     | 8,300      | 258.6           |
| Oct-04     | 8,200      | 258.2           |
| Nov-04     | 8,100      | 258.0           |
| Dec-04     | 8,200      | 260.6           |
| Jan-05     | 8,400      | 258.2           |
| Feb-05     | 8,500      | 258.4           |
| Mar-05     | 8,500      | 262.6           |
| Apr-05     | 8,400      | 264.3           |
| May-05     | 8,400      | 265.7           |
| Jun-05     | 8,500      | 269.9           |
| Jul-05     | 8,800      | 270.7           |
| Aug-05     | 8,900      | 273.1           |
| Sep-05     | 8,900      | 276.8           |
| Oct-05     | 9,000      | 278.4           |
| Nov-05     | 9,200      | 281.1           |
| Dec-05     | 9,300      | 283.2           |
| Jan-06     | 9,200      | 282.8           |
| Feb-06     | 9,400      | 287.0           |
| Mar-06     | 9,400      | 292.7           |

### Attachment D-2 Alaska and US Monthly Oil Employment 2000 thru 2009

|            | Alaska Oil | US Oil Industry |
|------------|------------|-----------------|
| Month/Year | Industry   | (In Thousands)  |
| Apr-06     | 9,800      | 298.5           |
| May-06     | 10,100     | 300.4           |
| Jun-06     | 10,300     | 306.6           |
| Jul-06     | 10,300     | 309.0           |
| Aug-06     | 10,500     | 313.9           |
| Sep-06     | 10,500     | 315.1           |
| Oct-06     | 10,600     | 319.6           |
| Nov-06     | 10,600     | 322.4           |
| Dec-06     | 10,700     | 322.8           |
| Jan-07     | 10,900     | 321.9           |
| Feb-07     | 11,100     | 326.3           |
| Mar-07     | 11,100     | 331.9           |
| Apr-07     | 11,300     | 334.8           |
| May-07     | 11,200     | 337.5           |
| Jun-07     | 11,500     | 342.1           |
| Jul-07     | 11,600     | 344.1           |
| Aug-07     | 11,800     | 346.1           |
| Sep-07     | 11,800     | 345.5           |
| Oct-07     | 11,900     | 348.8           |
| Nov-07     | 11,700     | 350.7           |
| Dec-07     | 12,000     | 355.4           |
| Jan-08     | 12,100     | 358.0           |
| Feb-08     | 12,300     | 361.9           |
| Mar-08     | 12,400     | 369.9           |
| Apr-08     | 12,400     | 367.5           |
| May-08     | 12,500     | 371.8           |
| Jun-08     | 12,800     | 381.4           |
| Jul-08     | 13,000     | 384.5           |
| Aug-08     | 13,200     | 391.5           |
| Sep-08     | 13,300     | 393.0           |
| Oct-08     | 13,200     | 389.4           |
| Nov-08     | 13,100     | 389.0           |
| Dec-08     | 13,100     | 387.9           |
| Jan-09     | 13,100     | 383.5           |
| Feb-09     | 13,000     | 378.7           |
| Mar-09     | 13,000     | 370.5           |
| Apr-09     | 13,100     | 360.8           |
| May-09     | 13,000     | 356.1           |

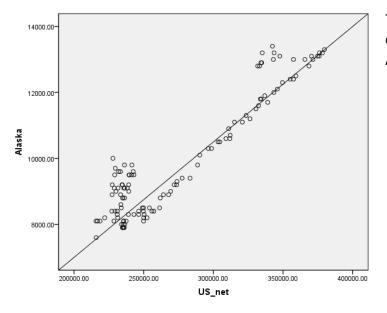
Attachment D-2 Alaska and US Monthly Oil Employment 2000 thru 2009

|            | Alaska Oil | US Oil Industry |
|------------|------------|-----------------|
| Month/Year | Industry   | (In Thousands)  |
| Jun-09     | 13,200     | 356.8           |
| Jul-09     | 13,400     | 355.8           |
| Aug-09     | 13,200     | 348.3           |
| Sep-09     | 12,900     | 347.6           |
| Oct-09     | 12,800     | 344.6           |
| Nov-09     | 12,800     | 346.0           |
| Dec-09     | 12,900     | 347.1           |

#### Attachment D-3

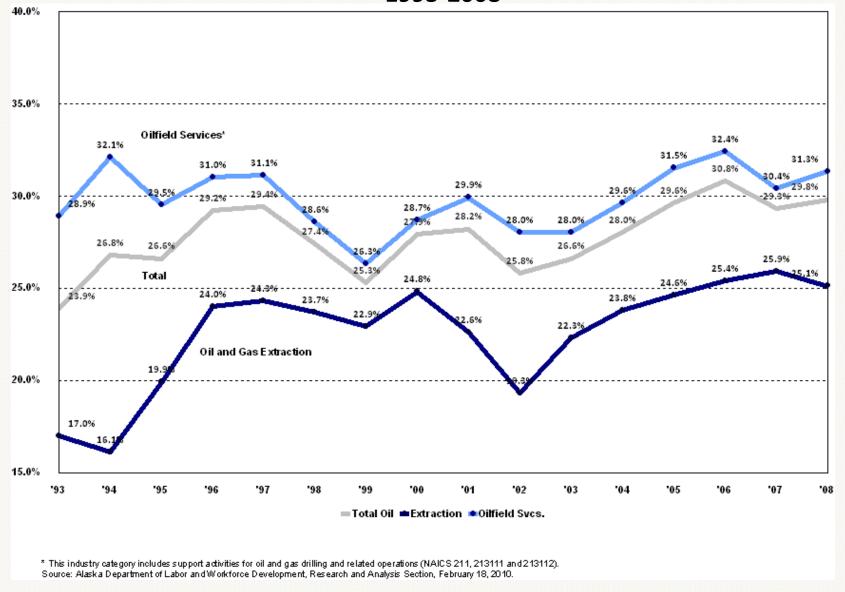
#### **Alaska and US Oil Industry Employment Correlation Analysis**

A Pearson correlation coefficient was calculated to determine the degree of correlation between Alaska and US oil and gas employment 2000 thru 2009. The correlation coefficient was calculated at 0.937. This indicates that Alaska and US oil and gas employment are very highly linearly dependent over time.



This scatterplot visually displays the high degree of linear dependence between Alaska and US oil and gas employment.

Attachment E-1
Alaska Oil Industry Percent Nonresident Workers
1993-2008



Attachment E-2
Oil, All Industries and Private Sector
Number and Percent Nonresident Workers
Alaska 1993 to 2008

|      |             | Oilfield Services* Oil and Gas Extraction |         |             | Oil and Gas Extraction |          |         | ction Total Oil (NAICS 211,213111,213112) |             |          | 3112)   |             |
|------|-------------|---|---------|-------------|------------------------|----------|---------|---|-------------|----------|---------|-------------|
|      | Nonresident | Resident                                  | Total   | Percent     | Nonresident            | Resident | Total   | Percent                                   | Nonresident | Resident | Total   | Percent     |
| Year | Workers     | Workers                                   | Workers | Nonresident | Workers                | Workers  | Workers | Nonresident                               | Workers     | Workers  | Workers | Nonresident |
| 1993 | 1,923       | 4,742                                     | 6,665   | 28.9        | 817                    | 3,984    | 4,801   | 17.0                                      | 2,740       | 8,726    | 11,466  | 23.9        |
| 1994 | 2,507       | 5,305                                     | 7,812   | 32.1        | 626                    | 3,260    | 3,886   | 16.1                                      | 3,133       | 8,565    | 11,698  | 26.8        |
| 1995 | 2,221       | 5,307                                     | 7,528   | 29.5        | 643                    | 2,595    | 3,238   | 19.9                                      | 2,864       | 7,902    | 10,766  | 26.6        |
| 1996 | 2,658       | 5,915                                     | 8,573   | 31.0        | 735                    | 2,323    | 3,058   | 24.0                                      | 3,393       | 8,238    | 11,631  | 29.2        |
| 1997 | 2,656       | 5,876                                     | 8,532   | 31.1        | 675                    | 2,105    | 2,780   | 24.3                                      | 3,331       | 7,981    | 11,312  | 29.4        |
| 1998 | 2,635       | 6,583                                     | 9,218   | 28.6        | 672                    | 2,163    | 2,835   | 23.7                                      | 3,307       | 8,746    | 12,053  | 27.4        |
| 1999 | 1,784       | 5,009                                     | 6,793   | 26.3        | 618                    | 2,077    | 2,695   | 22.9                                      | 2,402       | 7,086    | 9,488   | 25.3        |
| 2000 | 2,901       | 7,212                                     | 10,113  | 28.7        | 658                    | 1,992    | 2,650   | 24.8                                      | 3,559       | 9,204    | 12,763  | 27.9        |
| 2001 | 3,235       | 7,591                                     | 10,826  | 29.9        | 759                    | 2,597    | 3,356   | 22.6                                      | 3,994       | 10,188   | 14,182  | 28.2        |
| 2002 | 2,634       | 6,788                                     | 9,422   | 28.0        | 614                    | 2,563    | 3,177   | 19.3                                      | 3,248       | 9,351    | 12,599  | 25.8        |
| 2003 | 2,289       | 5,881                                     | 8,170   | 28.0        | 625                    | 2,175    | 2,800   | 22.3                                      | 2,914       | 8,056    | 10,970  | 26.6        |
| 2004 | 2,437       | 5,784                                     | 8,221   | 29.6        | 730                    | 2,342    | 3,072   | 23.8                                      | 3,167       | 8,126    | 11,293  | 28.0        |
| 2005 | 2,658       | 5,787                                     | 8,445   | 31.5        | 784                    | 2,399    | 3,183   | 24.6                                      | 3,442       | 8,186    | 11,628  | 29.6        |
| 2006 | 3,643       | 7,600                                     | 11,243  | 32.4        | 852                    | 2,502    | 3,354   | 25.4                                      | 4,495       | 10,102   | 14,597  | 30.8        |
| 2007 | 3,544       | 8,119                                     | 11,663  | 30.4        | 987                    | 2,822    | 3,809   | 25.9                                      | 4,531       | 10,941   | 15,472  | 29.3        |
| 2008 | 4,024       | 8,851                                     | 12,875  | 31.3        | 1,019                  | 3,036    | 4,055   | 25.1                                      | 5,043       | 11,887   | 16,930  | 29.8        |

<sup>\*</sup> This industry category includes support activities for oil and gas drilling and related operations.

Excludes federal military, civilian and self-employed.

See: Nonresidents Working in Alaska-2008 for complete methodology.

Attachment E-2
Oil, All Industries and Private Sector
Number and Percent Nonresident Workers
Alaska 1993 to 2008

|      |             | All Indu | stries  |             | Private Sector Only |          |         |             |
|------|-------------|----------|---------|-------------|---------------------|----------|---------|-------------|
|      | Nonresident | Resident | Total   | Percent     | Nonresident         | Resident | Total   | Percent     |
| Year | Workers     | Workers  | Workers | Nonresident | Workers             | Workers  | Workers | Nonresident |
| 1993 | 77,038      | 259,852  | 336,890 | 20.6        | 73,119              | 200,632  | 273,751 | 26.7        |
| 1994 | 77,530      | 266,013  | 343,543 | 21.6        | 73,691              | 206,298  | 279,989 | 26.3        |
| 1995 | 78,675      | 269,412  | 348,087 | 22.6        | 75,034              | 209,058  | 284,092 | 26.4        |
| 1996 | 74,761      | 273,069  | 347,830 | 21.5        | 71,117              | 211,319  | 282,436 | 25.2        |
| 1997 | 71,233      | 279,811  | 351,044 | 20.3        | 67,770              | 218,866  | 286,636 | 23.6        |
| 1998 | 69,551      | 286,707  | 356,258 | 19.5        | 65,910              | 225,075  | 290,985 | 22.7        |
| 1999 | 64,828      | 293,901  | 358,729 | 18.1        | 61,814              | 233,277  | 295,091 | 20.9        |
| 2000 | 64,988      | 297,885  | 362,873 | 17.9        | 62,221              | 238,037  | 300,258 | 20.7        |
| 2001 | 67,963      | 301,881  | 369,844 | 18.4        | 64,453              | 237,618  | 302,071 | 21.3        |
| 2002 | 67,972      | 306,521  | 374,493 | 18.2        | 63,517              | 237,517  | 301,034 | 21.1        |
| 2003 | 68,305      | 309,469  | 377,774 | 18.1        | 63,731              | 239,095  | 302,826 | 21.0        |
| 2004 | 70,367      | 312,686  | 383,053 | 18.4        | 65 <i>,</i> 755     | 242,613  | 308,368 | 21.3        |
| 2005 | 74,266      | 315,003  | 389,269 | 19.1        | 69,243              | 244,724  | 313,967 | 22.1        |
| 2006 | 78,840      | 317,968  | 396,808 | 19.9        | 73,789              | 246,376  | 320,165 | 23.0        |
| 2007 | 78,669      | 322,758  | 401,427 | 19.6        | 73,728              | 251,855  | 325,583 | 22.6        |
| 2008 | 79,619      | 327,533  | 407,152 | 19.6        | 74,435              | 255,129  | 329,564 | 22.6        |

<sup>\*</sup> This industry category includes support activities for oil and gas drilling and related operations. Excludes federal military, civilian and self-employed.

See: Nonresidents Working in Alaska-2008 for complete methodology.

# Attachment F-1 Alaska Oil Industry Percent Nonresident Workers by Employer 2008

|  |  | Total Worker       | Percent     |
|--|--|--------------------|-------------|
| Employer Name  | Industry (NAICS 3)                             | Category           | Nonresident |
| Amoco Production Company   | Oil and Gas Extraction                         | 100 to 249         | 81.7        |
| Anadarko Petroleum Corporation   | Oil and Gas Extraction                         | 0 to 49            | 0.0         |
| BP Exploration Alaska Inc  | Oil and Gas Extraction                         | 2,000 to 2,249     | 27.7        |
| Chevron USA Inc.   | Oil and Gas Extraction                         | 250 to 499         | 10.6        |
| ConocoPhillips Company   | Oil and Gas Extraction                         | 1,250 to 1,499     | 20.7        |
| Exxon Mobil Corporation  | Oil and Gas Extraction                         | 0 to 49            | 40.0        |
| FEX Gp Inc.  | Oil and Gas Extraction                         | 0 to 49            | 50.0        |
| Forest Oil Corporation   | Oil and Gas Extraction                         | 0 to 49            | 4.5         |
| Forest Oil Corporation   | Oil and Gas Extraction                         | 0 to 49            | 0.0         |
| Pacific Energy Resources Ltd   | Oil and Gas Extraction                         | 0 to 49            | 0.0         |
| Pioneer Natural Resources USA Inc.   | Oil and Gas Extraction                         | 0 to 49            | 12.8        |
| Renaissance Alaska LLC   | Oil and Gas Extraction                         | 0 to 49            | 100.0       |
| XTO Energy Inc.  | Oil and Gas Extraction  Oil and Gas Extraction | 0 to 49            | 0.0         |
| Amoco Corporation  | Support Activities for Mining                  | 50 to 99           | 37.7        |
| Arctic Pipe Inspection Inc.  | Support Activities for Mining                  | 0 to 49            | 6.9         |
| ASRC Energy Services O&M Inc.  | Support Activities for Mining                  | 3,000 to 3,249     | 24.1        |
| ASRC Energy Services Odd Inc. ASRC Energy Services Response LLC            | Support Activities for Mining                  | 0 to 49            | 0.0         |
| ASRC Energy Services Response LLC ASRC Energy Svcs-Houston Contracting Co. | Support Activities for Mining                  | 250 to 499         | 14.6        |
| Aurora Gas LLC   | Support Activities for Mining                  |                    | 11.1        |
| Aurora Well Service LLC  |  | 0 to 49<br>0 to 49 | 22.2        |
|  | Support Activities for Mining                  |                    |             |
| Baker Hughes Oilfield Operations Inc.                                      | Support Activities for Mining                  | 100 to 249         | 54.1        |
| BJ Services Company Usa  | Support Activities for Mining                  | 50 to 99           | 21.1        |
| Brooks Range Petroleum Corporation   | Support Activities for Mining                  | 0 to 49            | 0.0         |
| Chevron Pipeline Company   | Support Activities for Mining                  | 0 to 49            | 21.7        |
| Colville Inc.  | Support Activities for Mining                  | 100 to 249         | 24.1        |
| Cooper Cameron Corporation   | Support Activities for Mining                  | 0 to 49            | 12.0        |
| Dosecc Exploration Services LLC  | Support Activities for Mining                  | 0 to 49            | 0.0         |
| Doyon Drilling Inc.  | Support Activities for Mining                  | 250 to 499         | 21.3        |
| Enerflex Systems Inc.  | Support Activities for Mining                  | 0 to 49            | 0.0         |
| ENI US Operating Co. Inc.  | Support Activities for Mining                  | 0 to 49            | 53.3        |
| Expro Americas LP  | Support Activities for Mining                  | 0 to 49            | 21.9        |
| Exxon Mobil Development Company  | Support Activities for Mining                  | 0 to 49            | 100.0       |
| Fairweather E&P Services Inc.  | Support Activities for Mining                  | 100 to 249         | 33.8        |
| Flowline Alaska Inc.   | Support Activities for Mining                  | 100 to 249         | 5.1         |
| FMC Technologies Inc.  | Support Activities for Mining                  | 0 to 49            | 0.0         |
| Frontier Drilling USA Inc.   | Support Activities for Mining                  | 0 to 49            | 0.0         |
| Frontier Exploration LLC   | Support Activities for Mining                  | 0 to 49            | 40.0        |
| G B R Equipment Inc.   | Support Activities for Mining                  | 50 to 99           | 44.6        |
| Geo-Pilots Inc.  | Support Activities for Mining                  | 0 to 49            | 100.0       |
| Halliburton Energy Serv Inc.   | Support Activities for Mining                  | 250 to 499         | 32.3        |
| Inlet Drilling AK Inc.   | Support Activities for Mining                  | 50 to 99           | 16.9        |
| Kakivik Asset Management LLC   | Support Activities for Mining                  | 100 to 249         | 31.6        |
| Kuukpik Drilling LLC   | Support Activities for Mining                  | 50 to 99           | 12.2        |
| Landmark Graphics Corporation  | Support Activities for Mining                  | 0 to 49            | 0.0         |
| Little Red Services Inc.   | Support Activities for Mining                  | 100 to 249         | 35.0        |
| Marathon Oil Co.   | Support Activities for Mining                  | 50 to 99           | 9.4         |
| Mckinley Service & Equipment   | Support Activities for Mining                  | 50 to 99           | 32.2        |
| M-I LLC  | Support Activities for Mining                  | 100 to 249         | 17.3        |

## Attachment F-1 Alaska Oil Industry Percent Nonresident Workers by Employer 2008

|                                  |                               | Total Worker   | Percent     |
|----------------------------------|-------------------------------|----------------|-------------|
| Employer Name                    | Industry (NAICS 3)            | Category       | Nonresident |
| Norcon Inc.                      | Support Activities for Mining | 750 to 999     | 23.2        |
| Nordic Well Servicing Inc.       | Support Activities for Mining | 0 to 49        | 20.0        |
| Nordic-Calista Services No. 1    | Support Activities for Mining | 100 to 249     | 24.1        |
| Peak Oilfield Svc Co.            | Support Activities for Mining | 1,000 to 1,249 | 26.8        |
| Pollard Wireline Inc.            | Support Activities for Mining | 50 to 99       | 12.0        |
| Precision Energy Services Inc.   | Support Activities for Mining | 0 to 49        | 0.0         |
| Proactive Diagnostic Svcs Inc.   | Support Activities for Mining | 0 to 49        | 0.0         |
| Production Testing Services Inc. | Support Activities for Mining | 0 to 49        | 44.1        |
| Remote Access Tech Intn'L Inc.   | Support Activities for Mining | 0 to 49        | 40.0        |
| Rowan Drilling US                | Support Activities for Mining | 0 to 49        | 100.0       |
| S&S Drilling                     | Support Activities for Mining | 0 to 49        | 0.0         |
| Schlumberger Technology Corp.    | Support Activities for Mining | 500 to 749     | 30.5        |
| Seischk Inc.                     | Support Activities for Mining | 0 to 49        | 0.0         |
| Shell Exploration & Production   | Support Activities for Mining | 0 to 49        | 28.9        |
| Shell Oil Company                | Support Activities for Mining | 0 to 49        | 20.0        |
| Stallion Rockies Ltd             | Support Activities for Mining | 0 to 49        | 34.8        |
| Three Mile Creek Services Inc.   | Support Activities for Mining | 0 to 49        | 4.0         |
| Total Safety US Inc.             | Support Activities for Mining | 0 to 49        | 4.8         |
| Tubular Solutions Alaska LLC     | Support Activities for Mining | 0 to 49        | 6.3         |
| Udelhoven Oilfield System Svc.   | Support Activities for Mining | 750 to 999     | 30.5        |
| VECO Alaska Inc.                 | Support Activities for Mining | 3,250 to 3,499 | 35.5        |
| Veritas Dgc Land Inc.            | Support Activities for Mining | 250 to 499     | 47.8        |
| Weatherford Artif Lift Systems   | Support Activities for Mining | 0 to 49        | 16.7        |
| Well Site Services Inc.          | Support Activities for Mining | 0 to 49        | 25.0        |
| Worldwide Oilfield Consultants   | Support Activities for Mining | 0 to 49        | 66.7        |

AS 23.20.110 allows for the release of information showing the number of resident and nonresident workers by firm for those Alaska employers who had 20 or more workers during the year. Due to confidentiality restrictions regarding the release of individual company employment data, each company's employment is expressed as a range as opposed to the exact number of employees. In addition, the percentage of total employees that were nonresidents is provided rather than the actual number of nonresident employees.

Residency is calculated by matching workers reported by Alaska employers with the two most recent Permanent Fund Dividend files (2008 and 2009). Workers shown include all workers employed at any time during the year with that employer. If a worker applied for a Permanent Fund Dividend in 2008 or 2009, they are considered residents for purposes of this report. For complete methodological information, please see "Nonresidents Working in Alaska – 2008," available from the Alaska Department of Labor and Workforce Development, Research and Analysis Section at http://146.63.75.50/research/reshire/nonres.pdf.

Attachment G-1

Alaska Unemployment Insurance Claimants 2009

|  | Nonresident | Resident | Total  |
|--|-------------|----------|--------|
| Total Alaska Oil<br>Industry Claimants | 575         | 2,269    | 2,844  |
| In-State Claimants                     | 164         | 2,167    | 2,331  |
| Inter-State Claimants                  | 411         | 102      | 513    |
| Total Alaska Claimants                 | 10,489      | 53,141   | 63,630 |
| In-State Claimants                     | 3,336       | 49,035   | 52,371 |
| Inter-State Claimants                  | 7,153       | 4,106    | 11,259 |

Note: Residency determined by match with 2008 and 2009 PFD file. Applicants for a 2008 or 2009 PFD are considered residents for purposes of this table.

Oil Industry UI Claimants are defined as a count of individuals that formerly worked for employers in NAICS 211, 213111 and 213112 and who collected at least one week of Unemployment Insurance during 2009. This includes both In-state as well as Inter-state claimants, and no individual is counted twice within one year. All Industries totals may not equal the sum of individual industries as unclassified claimants are not included in the industry breakouts.