

**ALASKA'S GROSS STATE PRODUCT:
1963 TO 1996**

Prepared for

State of Alaska
Department of Commerce and Economic Development
Division of Economic Development

Prepared by

Oliver Scott Goldsmith
Teresa Hull

Institute of Social and Economic Research
University of Alaska Anchorage
3211 Providence Drive
Anchorage, Alaska 99508
907-786-7710

May 1997

This publication is printed on recycled paper.



THE ALASKA GROSS STATE PRODUCT

Gross state product for Alaska is the sum of the value added in Alaska in the production of all the goods and services produced in a year. It is Alaska's contribution to the US gross domestic product.

Gross product for an industry is its value added calculated as the market value of output minus the cost of purchased goods and services used in production. For example, the gross product in the Pulp and Paper Manufacturing sector is the market value of pulp produced minus the cost of purchased logs and other inputs such as petroleum and legal services. Value added in timber harvesting, petroleum wholesaling, business services, and other activities providing inputs to pulp manufacturing is separately calculated if produced within the state. If these inputs are imported from another state, they are excluded from the calculation. This method captures the value added contributed by each industry and avoids double counting.

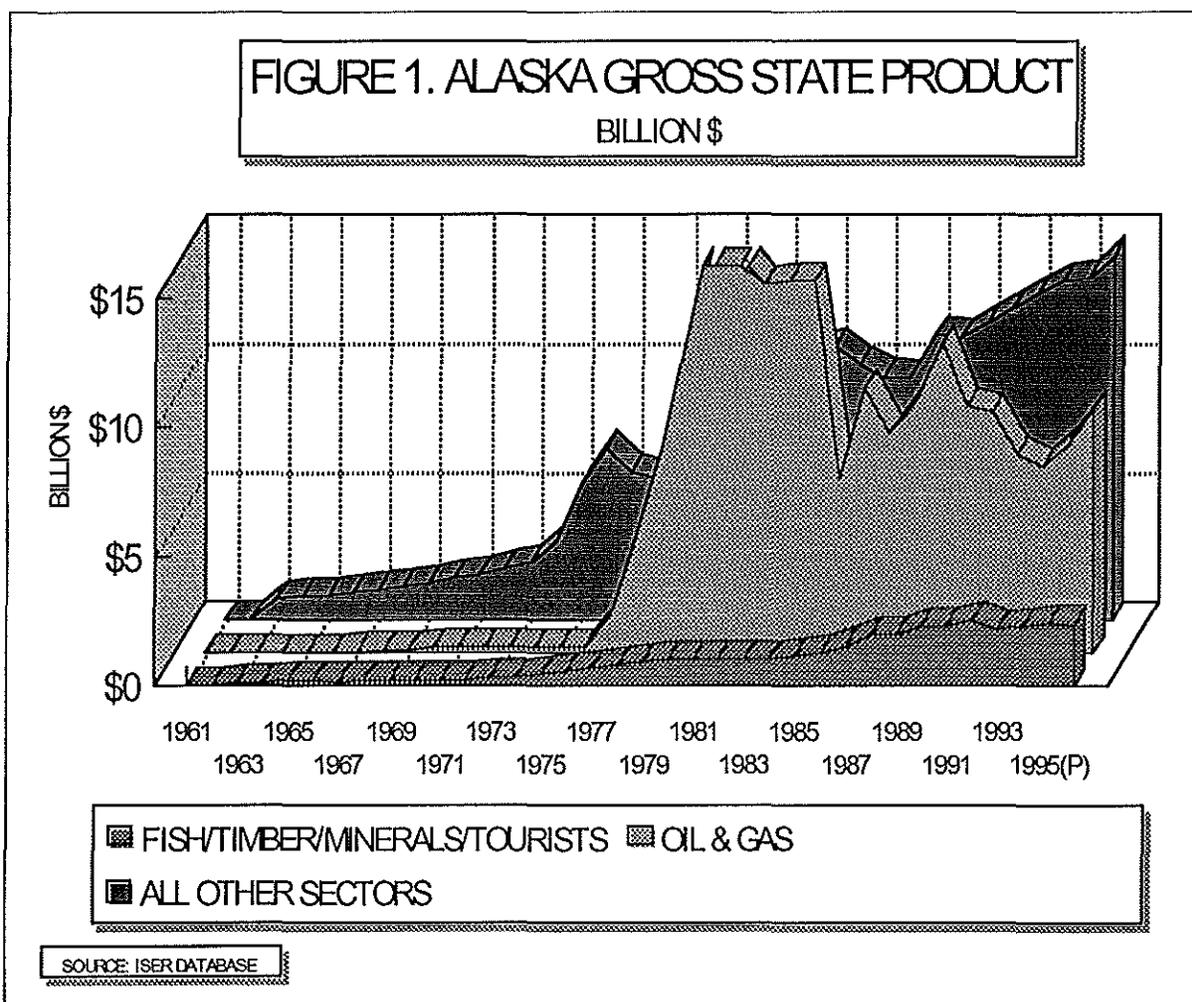
Gross state product measures the value of production which occurs within the physical boundary of the state, without regard to the ownership of those factors. Thus the wages paid to non-resident labor as well as the profits of non-resident corporations are included even though those payments do not accrue to Alaskans. Furthermore the Alaska gross state product excludes wages paid to Alaskans in other states as well as the profits made in other states by Alaskan businesses and the out of state income of the Alaska Permanent Fund.

Sometimes it is hard to determine where value is added in the production process. An important example is the production of Alaska crude oil. Production depends on activities not only in Alaska but also on the contributions of many oil industry workers in the lower 48 states, and abroad. Some of the value added produced in Alaska should be attributed to those non-Alaska activities, but there is no way to determine the appropriate share. In our accounts all value added not specifically identified with a non-resident factor is allocated to Alaska. In particular all the profits and business taxes paid by the oil industry are counted as a contribution to Alaska gross state product.

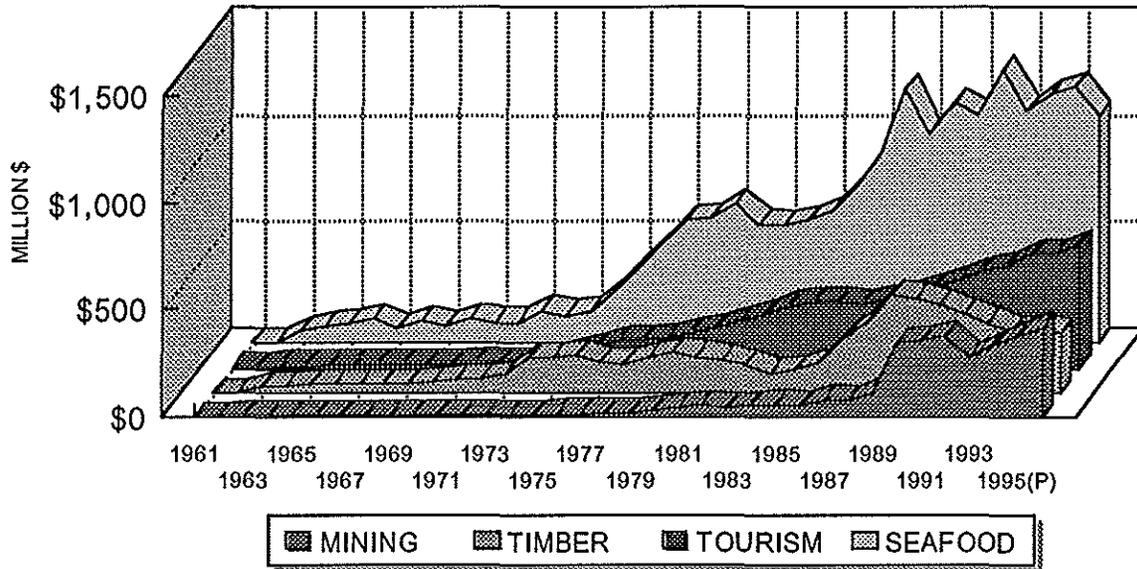
Gross state product can be interpreted in several ways. Viewed as the value of output of the economy, it is the sum of the value of goods and services produced for export out of the state, for consumption by Alaskans, for investment in new

capital equipment and facilities in Alaska, as well as the output of the Alaska public sector. Viewed as payments to producers, it is the sum of the income earned by all factors of production (primarily labor) as well as the profits paid in the production of that output. From this perspective gross state product is a measure of the tax base of the state. However since depreciation is not netted out (because of the difficulty in estimating the economic depreciation of the capital stock in any year) gross product is really an overestimate of the tax base.

The largest share of Alaska gross state product is produced directly by the production, transportation, and processing of petroleum and natural gas (Figure 1.). Other resource sectors--notably fishing, mining, and timber--also contribute significantly to gross state product as does the tourism industry (Figure 2.). Large portions of gross state product are produced by the infrastructure, support, and government sectors of the economy.



**FIGURE 2. ALASKA GROSS STATE PRODUCT
NON-OIL PRIVATE BASIC SECTORS**



SOURCE: ISER DATABASE

Gross state product is only one of many measures of the level of economic activity within a region or for a particular industry. Other commonly used measures are sales, employment, total payroll, and personal income.

Gross state product differs from total value of sales in that it nets out interindustry sales to produce a measure of the sum of the value added at each step in the production process within the region or industry without double counting the output of one industry used as an input into another industry. For example the output of the fish harvesting industry is the primary input into the fish processing industry. The sum of the sales of the fish harvesting and the fish processing industries overestimates the value added of the fishing industry, but gross state product correctly measures the value added.

Gross state product is more inclusive than payroll. Although employees constitute the most important input to production in most industries, capital and resources are also important, particularly in Alaska. The return to these other

factors of production is included in gross state product and gives a more complete description of the total return to all factors of production for the output produced by the economy. In particular in Alaska the economic rents generated by petroleum are an important component of gross state product and of economic activity not reflected in payroll.

Gross state product is also more inclusive than personal income which only includes payments to households from production. Gross state product includes payments from production which accrue to businesses as profits and to governments as taxes. Thus it is a complete accounting of the value added from production paid to all sectors of the economy. (Personal income also includes payments to Alaska households from activities outside the state as well as some payments which are not derived from current productive activities such as government transfers.)

The gross state product accounts are presented in 5 tables. Table 1. shows the value of production in current dollars by sector and payment type. Table 2. shows the same breakout in 1996 dollars. Tables 3. and 4. show gross product by industry in current dollars and at the 1987 US average price level respectively. Table 5. shows the implicit price deflators used to convert current to constant dollars.

Some activities can be attributed to more than one sector of the economy. A large part of the construction industry in Alaska is working directly for the petroleum and other commodity producing sectors. Likewise many of the activities of the federal government support these same sectors. The gross state product accounts generally use the same conventions as the Alaska Department of Labor is assigning gross state product to a industry. Thus the activities of the construction industry are attributed to construction rather than to the separate industries for which they provide construction services. The one exception to this convention is Tourism. Although the gross state product of the Tourism sector is to be found within the Trade, Transportation, and Service sectors of the industry accounts, we do estimate a separate gross product figure for the Tourism sector because of its importance to the Alaska economy.

Current dollar production figures are useful for comparing the contribution of different sectors to total gross state product at a particular point in time. However since Alaska gross state product is dominated by petroleum, and heavily influenced by the production of other commodities which fluctuate in price over time, both the

size and composition of gross state product in current dollars can change substantially from year to year independent of the change in the overall level of economic activity as measured either by employment or payroll. Much of this fluctuation is the result of changes in the prices of a few commodities including oil, gas, zinc, and seafood.

Constant dollar gross state product figures control for price fluctuations by measuring the value of output using the prices for a particular year. In Table 2 we use 1996 prices to estimate the value in earlier years, and in Table 4. we use 1987 US average prices as the basis for estimating value in other years. The values in this table are smaller because US average prices are in general lower than prices in Alaska. By controlling for price fluctuations, as well as general inflation, constant dollar gross state product measures the change in the physical output of each sector of the economy over time relative to the base year. Of course the relative importance of industries like petroleum to total gross state product in these tables will depend upon the price of petroleum for the base year chosen.

In Table 4. the constant dollar gross state product figures are all valued in 1987 US dollars. 1987 US prices do not include any Alaska cost of living adjustment and so are directly comparable to the US gross domestic product. It is useful to keep in mind that in 1987 the price of oil was relatively low while the price of fish was relatively high. Using this as a base year to value output in all other years thus tends to undervalue the contribution of petroleum and overvalue the contribution of seafood as measured by constant dollar gross state product.

Table 5. presents the implicit price deflators used to convert Alaska gross state product to 1987 US dollars.

The gross state product accounts are based upon estimates derived from a variety of sources. They should be interpreted as indicative of the level and year to year change in value added by industry and sector rather than as precise amounts.

TABLE 1
ALASKA GROSS STATE PRODUCT BY SECTOR AND PAYMENT TYPE,
1961-1996
(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
TOTAL GSP(GSP98)	NE	NE	\$921	\$1,057	\$1,165	\$1,266	\$1,352	\$1,558	\$1,693	\$1,996	\$2,199
NET OF OIL AND GAS ..(GSPNO)	NE	NE	\$900	\$1,034	\$1,140	\$1,237	\$1,296	\$1,423	\$1,555	\$1,796	\$1,984
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	NE	NE	\$21	\$23	\$25	\$29	\$56	\$135	\$138	\$200	\$215
PRODUCTION(GSPPP)	NE	NE	\$19	\$19	\$20	\$23	\$49	\$126	\$128	\$190	\$202
TRANSPORT(GSP.TOTAP)	NE	NE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PROCESSING(GSP.MCP)	NE	NE	\$2	\$4	\$5	\$6	\$7	\$9	\$10	\$10	\$13
SEAFOOD(GSP.SEA)	NE	NE	\$60	\$77	\$92	\$110	\$71	\$105	\$77	\$110	\$99
HARVESTING(GSP.AFISH)	NE	NE	\$26	\$32	\$39	\$46	\$27	\$44	\$40	\$55	\$48
PROCESSING(GSP.PMF)	NE	NE	\$33	\$46	\$53	\$64	\$44	\$60	\$37	\$55	\$51
FOREST PRODUCTS ... (GSP.FOR)	NE	NE	\$31	\$33	\$43	\$44	\$45	\$45	\$47	\$57	\$60
HARVEST/MILL(GSP.ML)	NE	NE	\$9	\$9	\$17	\$19	\$24	\$22	\$22	\$28	\$30
PULP(GSP.MP)	NE	NE	\$23	\$25	\$26	\$24	\$22	\$23	\$25	\$28	\$30
MINING(GSP.MIN)	NE	NE	\$6	\$6	\$8	\$9	\$8	\$7	\$7	\$9	\$10
METAL(GSP.PM)	NE	NE	\$2	\$1	\$2	\$2	\$2	\$2	\$2	\$3	\$2
OTHER(GSP.PO)	NE	NE	\$4	\$5	\$6	\$7	\$6	\$6	\$6	\$6	\$8
TOURISM(GSP.TOUR)	NE	NE	\$11	\$12	\$13	\$13	\$15	\$15	\$17	\$19	\$23
AGRICULTURE(GSP.AGR)	NE	NE	\$1	\$1	\$1	\$2	\$2	\$2	\$2	\$2	\$2
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES(GSP.PU)	NE	NE	\$18	\$21	\$24	\$26	\$29	\$32	\$34	\$37	\$44
TRANSPORTATION(A) (GSP.TRAN)	NE	NE	\$51	\$55	\$61	\$63	\$72	\$75	\$97	\$104	\$101
CONSTRUCTION(GSP.CN)	NE	NE	\$79	\$119	\$136	\$136	\$146	\$151	\$176	\$187	\$214
COMMUNICATIONS(GSP.CM)	NE	NE	\$62	\$60	\$63	\$69	\$65	\$69	\$70	\$73	\$99
SERVICES(A)(GSP.SERV)	NE	NE	\$60	\$67	\$75	\$81	\$93	\$106	\$122	\$138	\$154
TRADE(A)(GSP.TRAD)	NE	NE	\$98	\$108	\$125	\$139	\$156	\$174	\$202	\$223	\$242
FINANCE, INSURANCE AND REAL ESTATE(GSP.FI)	NE	NE	\$68	\$77	\$89	\$98	\$97	\$105	\$115	\$138	\$158
MISC. MANUFACTURING(GSP.MANU)	NE	NE	\$5	\$6	\$7	\$14	\$14	\$19	\$9	\$30	\$30
PUBLIC SECTORS											
FEDERAL GOVERNMENT ..(GSP.GF)	NE	NE	\$271	\$305	\$304	\$320	\$351	\$367	\$406	\$457	\$488
STATE AND LOCAL GOVT (GSP.GA)	NE	NE	\$79	\$86	\$101	\$115	\$132	\$152	\$176	\$212	\$259
TOTAL GSP(GSP98)	NE	NE	\$921	\$1,057	\$1,165	\$1,266	\$1,352	\$1,558	\$1,693	\$1,996	\$2,199
EMPLOYEE COMPENSATION (EC98)	NE	NE	\$652	\$738	\$797	\$856	\$950	\$1,041	\$1,206	\$1,364	\$1,496
INDIRECT BUSINESS TAXES(IBT98)	NE	NE	\$53	\$60	\$62	\$65	\$70	\$85	\$104	\$118	\$133
OTHER FACTOR PAYMENTS(OFP98)	NE	NE	\$215	\$259	\$305	\$344	\$332	\$432	\$383	\$515	\$570

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 1 (continued)

**ALASKA GROSS STATE PRODUCT BY SECTOR AND PAYMENT TYPE,
1961-1996
(Millions of \$)**

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
TOTAL GSP(GSP98)	\$2,412	\$2,722	\$3,616	\$5,863	\$7,363	\$7,855	\$10,738	\$14,383	\$19,903	\$25,060	\$24,957
NET OF OIL AND GAS ..(GSPNO)	\$2,210	\$2,488	\$3,343	\$5,620	\$7,180	\$6,371	\$6,195	\$6,513	\$7,076	\$8,284	\$9,551
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	\$202	\$234	\$273	\$243	\$183	\$1,484	\$4,543	\$7,871	\$12,827	\$16,777	\$15,406
PRODUCTION(GSPPP)	\$188	\$218	\$255	\$222	\$157	\$750	\$2,010	\$4,906	\$9,285	\$13,259	\$11,777
TRANSPORT(GSPTOTAP)	\$0	\$0	\$0	\$0	\$0	\$697	\$2,468	\$2,901	\$3,441	\$3,406	\$3,547
PROCESSING(GSPMCP)	\$13	\$16	\$18	\$21	\$26	\$36	\$65	\$63	\$101	\$111	\$82
SEAFOOD(GSP.SEA)	\$98	\$153	\$131	\$151	\$241	\$349	\$460	\$577	\$584	\$654	\$555
HARVESTING(GSPAFSH)	\$52	\$85	\$81	\$73	\$135	\$197	\$284	\$369	\$420	\$480	\$423
PROCESSING(GSPMF)	\$46	\$69	\$50	\$78	\$105	\$152	\$177	\$208	\$164	\$174	\$132
FOREST PRODUCTS ...(GSP.FOR)	\$64	\$89	\$161	\$161	\$174	\$143	\$137	\$164	\$186	\$171	\$158
HARVEST/MILL(GSPML)	\$28	\$48	\$104	\$102	\$104	\$70	\$65	\$88	\$111	\$103	\$102
PULP(GSPMP)	\$36	\$41	\$58	\$59	\$70	\$73	\$72	\$76	\$74	\$68	\$56
MINING(GSP.MIN)	\$10	\$11	\$15	\$16	\$18	\$17	\$22	\$27	\$35	\$48	\$52
METAL(GSPPM)	\$2	\$2	\$3	\$4	\$4	\$4	\$5	\$8	\$15	\$23	\$30
OTHER(GSPPO)	\$9	\$10	\$12	\$12	\$14	\$13	\$18	\$19	\$20	\$25	\$22
TOURISM(GSP.TOUR)	\$27	\$33	\$43	\$69	\$96	\$124	\$128	\$139	\$161	\$185	\$217
AGRICULTURE(GSP.AGR)	\$2	\$2	\$2	\$4	\$4	\$5	\$6	\$4	\$4	\$2	\$3
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES(GSPPU)	\$50	\$55	\$67	\$99	\$122	\$142	\$164	\$163	\$175	\$208	\$243
TRANSPORTATION(A) (GSP.TRAN)	\$115	\$126	\$207	\$403	\$416	\$357	\$369	\$372	\$408	\$502	\$518
CONSTRUCTION(GSPCN)	\$236	\$236	\$587	\$1,639	\$2,460	\$1,407	\$735	\$585	\$694	\$900	\$1,233
COMMUNICATIONS(GSPCM)	\$107	\$111	\$131	\$194	\$230	\$262	\$318	\$338	\$371	\$404	\$444
SERVICES(A)(GSP.SERV)	\$184	\$213	\$296	\$612	\$835	\$744	\$665	\$674	\$764	\$954	\$1,153
TRADE(A)(GSP.TRAD)	\$269	\$293	\$367	\$559	\$638	\$678	\$730	\$764	\$791	\$970	\$1,150
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	\$189	\$228	\$274	\$366	\$479	\$586	\$693	\$715	\$722	\$826	\$989
MISC. MANUFACTURING(GSP.MANU)	\$31	\$48	\$54	\$132	\$134	\$98	\$133	\$175	\$194	\$197	\$267
PUBLIC SECTORS											
FEDERAL GOVERNMENT ..(GSPGF)	\$523	\$559	\$617	\$687	\$721	\$769	\$821	\$878	\$909	\$1,004	\$1,087
STATE AND LOCAL GOVT (GSPGA)	\$306	\$332	\$390	\$529	\$615	\$690	\$813	\$937	\$1,079	\$1,259	\$1,483
TOTAL GSP(GSP98)	\$2,412	\$2,722	\$3,616	\$5,863	\$7,363	\$7,855	\$10,738	\$14,383	\$19,903	\$25,060	\$24,957
EMPLOYEE COMPENSATION (EC98)	\$1,663	\$1,820	\$2,460	\$4,025	\$4,998	\$4,493	\$4,320	\$4,566	\$5,150	\$6,169	\$7,145
INDIRECT BUSINESS TAXES(IBT98)	\$140	\$149	\$201	\$304	\$648	\$739	\$765	\$984	\$2,749	\$6,212	\$5,317
OTHER FACTOR PAYMENTS(OFP98)	\$609	\$753	\$954	\$1,534	\$1,717	\$2,622	\$5,652	\$8,834	\$12,005	\$12,679	\$12,495

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 1 (continued)

**ALASKA GROSS STATE PRODUCT BY SECTOR AND PAYMENT TYPE,
1961-1996
(Millions of \$)**

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
TOTAL GSP(GSP98)	\$24,940	\$25,729	\$26,074	\$17,909	\$21,063	\$19,657	\$22,647	\$25,160	\$23,289	\$23,841	\$22,430
NET OF OIL AND GAS ..(GSPNO)	\$10,707	\$11,354	\$11,642	\$11,165	\$10,892	\$11,241	\$12,924	\$13,194	\$13,734	\$14,584	\$14,822
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	\$14,233	\$14,375	\$14,432	\$6,744	\$10,171	\$8,415	\$9,723	\$11,966	\$9,555	\$9,257	\$7,608
PRODUCTION(GSPPP)	\$10,583	\$10,567	\$10,454	\$3,544	\$7,234	\$5,910	\$7,476	\$9,240	\$6,966	\$6,856	\$5,658
TRANSPORT(GSPTOTAP)	\$3,546	\$3,692	\$3,841	\$3,044	\$2,788	\$2,338	\$2,079	\$2,529	\$2,399	\$2,207	\$1,741
PROCESSING(GSPMCP)	\$105	\$116	\$136	\$156	\$150	\$167	\$167	\$197	\$190	\$195	\$209
SEAFOOD(GSP.SEA)	\$554	\$568	\$615	\$724	\$887	\$1,188	\$975	\$1,123	\$1,062	\$1,281	\$1,088
HARVESTING(GSPAFSH)	\$412	\$417	\$477	\$577	\$717	\$1,004	\$813	\$889	\$740	\$943	\$717
PROCESSING(GSPMF)	\$142	\$150	\$139	\$147	\$170	\$184	\$163	\$234	\$321	\$338	\$371
FOREST PRODUCTS ...(GSP.FOR)	\$127	\$93	\$109	\$141	\$253	\$331	\$455	\$439	\$411	\$368	\$327
HARVEST/MILL(GSPML)	\$75	\$50	\$65	\$74	\$158	\$207	\$315	\$308	\$278	\$235	\$206
PULP(GSPMP)	\$52	\$43	\$44	\$67	\$95	\$124	\$140	\$132	\$133	\$133	\$121
MINING(GSP.MIN)	\$48	\$54	\$63	\$58	\$84	\$80	\$119	\$346	\$360	\$378	\$276
METAL(GSPPM)	\$24	\$26	\$27	\$28	\$56	\$48	\$91	\$320	\$330	\$342	\$241
OTHER(GSPPO)	\$24	\$28	\$36	\$29	\$28	\$32	\$28	\$26	\$30	\$36	\$35
TOURISM(GSP.TOUR)	\$249	\$290	\$304	\$305	\$300	\$315	\$342	\$379	\$410	\$452	\$474
AGRICULTURE(GSP.AGR)	\$2	\$3	\$2	\$8	\$11	\$12	\$6	\$8	\$9	\$9	\$11
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES(GSPPU)	\$293	\$348	\$388	\$378	\$368	\$369	\$1,405	\$497	\$494	\$481	\$516
TRANSPORTATION(A) (GSP.TRAN)	\$543	\$580	\$547	\$493	\$505	\$541	\$608	\$651	\$732	\$806	\$866
CONSTRUCTION(GSPCN)	\$1,562	\$1,499	\$1,309	\$978	\$731	\$659	\$737	\$815	\$775	\$764	\$934
COMMUNICATIONS(GSPCM)	\$496	\$512	\$496	\$491	\$482	\$373	\$375	\$397	\$452	\$472	\$501
SERVICES(A)(GSP.SERV)	\$1,271	\$1,379	\$1,446	\$1,353	\$1,241	\$1,320	\$1,513	\$1,689	\$1,748	\$1,888	\$2,008
TRADE(A)(GSP.TRAD)	\$1,359	\$1,527	\$1,605	\$1,480	\$1,326	\$1,358	\$1,464	\$1,563	\$1,627	\$1,705	\$1,750
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	\$1,172	\$1,340	\$1,453	\$1,419	\$1,307	\$1,206	\$1,165	\$1,207	\$1,296	\$1,339	\$1,432
MISC. MANUFACTURING(GSP.MANU)	\$210	\$159	\$95	\$29	\$105	\$112	\$199	\$298	\$186	\$149	\$22
PUBLIC SECTORS											
FEDERAL GOVERNMENT ..(GSPGF)	\$1,165	\$1,229	\$1,256	\$1,314	\$1,399	\$1,484	\$1,566	\$1,712	\$1,951	\$2,140	\$2,195
STATE AND LOCAL GOVT (GSPGA)	\$1,656	\$1,775	\$1,955	\$1,994	\$1,892	\$1,894	\$1,995	\$2,069	\$2,222	\$2,353	\$2,425
TOTAL GSP(GSP98)	\$24,940	\$25,729	\$26,074	\$17,909	\$21,063	\$19,657	\$22,647	\$25,160	\$23,289	\$23,841	\$22,430
EMPLOYEE COMPENSATION (EC98)	\$7,862	\$8,247	\$8,420	\$8,084	\$7,660	\$7,871	\$8,827	\$9,347	\$10,099	\$10,704	\$11,138
INDIRECT BUSINESS TAXES(IBT98)	\$4,299	\$3,960	\$3,860	\$3,698	\$2,343	\$3,096	\$2,806	\$3,241	\$4,072	\$3,584	\$3,207
OTHER FACTOR PAYMENTS(OFF98)	\$12,779	\$13,522	\$13,794	\$6,127	\$11,060	\$8,690	\$11,014	\$12,573	\$9,118	\$9,553	\$8,086

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 1 (continued)

**ALASKA GROSS STATE PRODUCT BY SECTOR AND PAYMENT TYPE,
1961-1996
(Millions of \$)**

	1994	1995(P)	1996(E)
	-----	-----	-----
TOTAL GSP(GSP98)	\$22,712	\$23,708	\$25,855
NET OF OIL AND GAS ..(GSPNO)	\$15,512	\$15,642	\$16,460
PRIVATE BASIC SECTORS			
OIL AND GAS(GSP.PET)	\$7,200	\$8,066	\$9,395
PRODUCTION(GSPPP)	\$5,022	\$5,717	\$7,589
TRANSPORT(GSPTOTAP)	\$1,952	\$2,125	\$1,577
PROCESSING(GSPMCP)	\$225	\$223	\$230
SEAFOOD(GSP.SEA)	\$1,166	\$1,201	\$1,062
HARVESTING(GSPAFSH)	\$797	\$818	\$715
PROCESSING(GSPMF)	\$369	\$383	\$347
FOREST PRODUCTS ...(GSP.FOR)	\$290	\$298	\$275
HARVEST/MILL(GSPML)	\$219	\$226	\$204
PULP(GSPMP)	\$72	\$72	\$72
MINING(GSP.MIN)	\$335	\$384	\$418
METAL(GSPPM)	\$298	\$338	\$369
OTHER(GSPPO)	\$37	\$46	\$49
TOURISM(GSP.TOUR)	\$529	\$526	\$574
AGRICULTURE(GSP.AGR)	\$11	\$12	\$12
OTHER PRIVATE SECTORS			
PUBLIC UTILITIES(GSPPU)	\$544	\$516	\$567
TRANSPORTATION(A) (GSP.TRAN)	\$927	\$917	\$921
CONSTRUCTION(GSPCN)	\$1,069	\$1,070	\$1,248
COMMUNICATIONS(GSPCM)	\$544	\$525	\$614
SERVICES(A)(GSP.SERV)	\$2,057	\$2,171	\$2,213
TRADE(A)(GSP.TRAD)	\$1,904	\$1,928	\$2,031
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	\$1,538	\$1,524	\$1,857
MISC. MANUFACTURING(GSP.MANU)	\$84	\$105	\$164
PUBLIC SECTORS			
FEDERAL GOVERNMENT ..(GSPGF)	\$2,014	\$1,953	\$1,906
STATE AND LOCAL GOVT (GSPGA)	\$2,501	\$2,513	\$2,598
TOTAL GSP(GSP98)	\$22,712	\$23,708	\$25,855
EMPLOYEE COMPENSATION (EC98)	\$11,331	\$11,488	\$11,870
INDIRECT BUSINESS TAXES(IBT98)	\$2,772	\$3,129	\$3,442
OTHER FACTOR PAYMENTS(OFF98)	\$8,608	\$9,091	\$10,543

1995 FIGURES ARE PRELIMINARY. 1996 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 2.

ALASKA GROSS STATE PRODUCT IN 1996 DOLLARS BY SECTOR, 1961-1996
(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
TOTAL GSP(DF.GP98)	NE	NE	\$5,640	\$6,028	\$6,455	\$6,654	\$6,909	\$7,647	\$7,897	\$8,790	\$9,067
NET OF OIL AND GAS(DF.GPNO)	NE	NE	\$5,495	\$5,875	\$6,292	\$6,464	\$6,534	\$6,621	\$6,893	\$7,378	\$7,597
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPPET)	NE	NE	\$145	\$153	\$164	\$190	\$375	\$1,026	\$1,004	\$1,412	\$1,470
SEAFOOD(DF.GPSEA)	NE	NE	\$281	\$362	\$388	\$464	\$295	\$365	\$279	\$386	\$332
FOREST PRODUCTS ..(DF.GPFOR)	NE	NE	\$107	\$114	\$150	\$145	\$148	\$137	\$136	\$157	\$162
MINING(DF.GPMIN)	NE	NE	\$45	\$37	\$46	\$51	\$44	\$36	\$34	\$54	\$46
TOURISM(DF.GPTRM)	NE	NE	\$57	\$60	\$65	\$65	\$71	\$69	\$76	\$83	\$98
AGRICULTURE(DF.GPFRM)	NE	NE	\$9	\$10	\$9	\$12	\$12	\$11	\$8	\$10	\$9
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES ..(DF.GPUTL)	NE	NE	\$78	\$89	\$100	\$104	\$110	\$119	\$123	\$125	\$146
TRANSPORTATION(A) (DF.GPTRN)	NE	NE	\$507	\$528	\$584	\$583	\$668	\$657	\$824	\$855	\$836
CONSTRUCTION(DF.GPCON)	NE	NE	\$502	\$663	\$730	\$634	\$642	\$620	\$670	\$682	\$732
COMMUNICATIONS ...(DF.GPCOM)	NE	NE	\$140	\$131	\$136	\$143	\$133	\$138	\$138	\$140	\$198
SERVICES(A)(DF.GPSER)	NE	NE	\$262	\$284	\$311	\$325	\$354	\$372	\$415	\$446	\$487
TRADE(A)(DF.GPTRD)	NE	NE	\$294	\$311	\$347	\$381	\$415	\$446	\$495	\$535	\$561
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	NE	NE	\$280	\$300	\$333	\$356	\$353	\$366	\$383	\$440	\$474
MISC. MANUFACTURING(DF.GPMOT)	NE	NE	\$21	\$23	\$26	\$52	\$53	\$67	\$31	\$94	\$91
PUBLIC SECTORS											
FEDERAL GOVERNMENT (DF.GPG)	NE	NE	\$2,388	\$2,422	\$2,454	\$2,479	\$2,520	\$2,456	\$2,443	\$2,455	\$2,402
STATE AND LOCAL GOVT(DF.GPGA)	NE	NE	\$525	\$542	\$612	\$669	\$718	\$763	\$839	\$914	\$1,024

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 2. (continued)

ALASKA GROSS STATE PRODUCT IN 1996 DOLLARS BY SECTOR, 1961-1996
(Millions of \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
TOTAL GSP(DF.GP98)	\$9,310	\$9,777	\$10,935	\$13,262	\$13,500	\$14,105	\$19,188	\$20,919	\$22,620	\$23,334	\$24,493
NET OF OIL AND GAS(DF.GPNO)	\$7,930	\$8,334	\$9,674	\$12,252	\$12,766	\$11,388	\$11,463	\$11,512	\$11,542	\$12,296	\$13,027
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPPET)	\$1,380	\$1,444	\$1,262	\$1,010	\$733	\$2,717	\$7,725	\$9,407	\$11,078	\$11,038	\$11,467
SEAFOOD(DF.GPSEA)	\$300	\$333	\$281	\$331	\$431	\$518	\$613	\$706	\$823	\$858	\$659
FOREST PRODUCTS ..(DF.GPFOR)	\$162	\$216	\$373	\$341	\$318	\$247	\$213	\$229	\$248	\$223	\$201
MINING(DF.GPMIN)	\$37	\$31	\$35	\$34	\$39	\$40	\$37	\$37	\$39	\$56	\$64
TOURISM(DF.GPTRM)	\$111	\$132	\$152	\$169	\$190	\$208	\$244	\$258	\$276	\$280	\$301
AGRICULTURE(DF.GPFRM)	\$9	\$5	\$5	\$11	\$8	\$7	\$7	\$5	\$6	\$2	\$3
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES ..(DF.GPUTL)	\$153	\$164	\$170	\$210	\$226	\$253	\$282	\$270	\$267	\$297	\$319
TRANSPORTATION(A) (DF.GPTRN)	\$934	\$1,036	\$1,361	\$1,732	\$1,328	\$743	\$982	\$950	\$974	\$1,040	\$993
CONSTRUCTION(DF.GPCON)	\$790	\$768	\$1,284	\$2,353	\$2,787	\$1,801	\$1,155	\$933	\$955	\$1,108	\$1,449
COMMUNICATIONS ...(DF.GPCOM)	\$201	\$203	\$225	\$297	\$327	\$357	\$409	\$421	\$438	\$446	\$468
SERVICES(A)(DF.GPSEK)	\$545	\$583	\$697	\$985	\$1,169	\$1,093	\$1,071	\$1,083	\$1,115	\$1,212	\$1,320
TRADE(A)(DF.GPTRD)	\$596	\$632	\$723	\$954	\$992	\$1,024	\$1,048	\$1,061	\$1,020	\$1,168	\$1,314
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	\$535	\$611	\$698	\$839	\$988	\$1,135	\$1,269	\$1,261	\$1,183	\$1,270	\$1,352
MISC. MANUFACTURING(DF.GPMOT)	\$95	\$142	\$146	\$314	\$306	\$207	\$297	\$336	\$331	\$342	\$449
PUBLIC SECTORS											
FEDERAL GOVERNMENT (DF.GPG)	\$2,313	\$2,277	\$2,255	\$2,267	\$2,217	\$2,233	\$2,162	\$2,170	\$2,095	\$2,111	\$2,106
STATE AND LOCAL GOVT(DF.GPGA)	\$1,150	\$1,202	\$1,270	\$1,418	\$1,440	\$1,523	\$1,672	\$1,793	\$1,775	\$1,885	\$2,029

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 2. (continued)

ALASKA GROSS STATE PRODUCT IN 1996 DOLLARS BY SECTOR, 1961-1996
(Millions of \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
TOTAL GSP(DF.GP98)	\$25,725	\$26,306	\$27,224	\$25,116	\$26,936	\$27,413	\$27,635	\$27,394	\$27,428	\$26,982	\$26,220
NET OF OIL AND GAS(DF.GPNO)	\$14,108	\$14,783	\$15,112	\$14,317	\$14,011	\$14,017	\$15,458	\$15,591	\$15,931	\$15,889	\$16,157
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPPET)	\$11,617	\$11,523	\$12,112	\$10,799	\$12,925	\$13,396	\$12,177	\$11,803	\$11,497	\$11,093	\$10,062
SEAFOOD(DF.GPSEA)	\$716	\$747	\$787	\$782	\$783	\$857	\$855	\$961	\$1,194	\$1,118	\$1,204
FOREST PRODUCTS ..(DF.GPFOR)	\$151	\$110	\$137	\$177	\$302	\$380	\$500	\$481	\$442	\$375	\$328
MINING(DF.GPMIN)	\$52	\$62	\$76	\$68	\$96	\$89	\$128	\$272	\$348	\$363	\$311
TOURISM(DF.GPTRM)	\$339	\$390	\$413	\$430	\$442	\$457	\$482	\$500	\$508	\$533	\$551
AGRICULTURE(DF.GPFRM)	\$3	\$4	\$3	\$8	\$9	\$8	\$5	\$7	\$10	\$7	\$13
OTHER PRIVATE SECTORS											
PUBLIC UTILITIES ..(DF.GPUTL)	\$380	\$441	\$481	\$467	\$469	\$460	\$1,105	\$560	\$574	\$541	\$567
TRANSPORTATION(A) (DF.GPTRN)	\$1,039	\$1,079	\$1,042	\$972	\$1,030	\$1,069	\$1,232	\$1,209	\$1,224	\$1,253	\$1,308
CONSTRUCTION(DF.GPCON)	\$1,857	\$1,874	\$1,748	\$1,315	\$1,007	\$883	\$953	\$998	\$966	\$947	\$1,096
COMMUNICATIONS ...(DF.GPCOM)	\$523	\$529	\$523	\$526	\$522	\$443	\$435	\$453	\$505	\$531	\$553
SERVICES(A)(DF.GPSEK)	\$1,424	\$1,541	\$1,655	\$1,618	\$1,550	\$1,601	\$1,719	\$1,855	\$1,834	\$1,905	\$1,973
TRADE(A)(DF.GPTRD)	\$1,480	\$1,640	\$1,735	\$1,653	\$1,531	\$1,566	\$1,615	\$1,650	\$1,676	\$1,701	\$1,750
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	\$1,532	\$1,687	\$1,798	\$1,705	\$1,575	\$1,482	\$1,441	\$1,450	\$1,504	\$1,478	\$1,521
MISC. MANUFACTURING(DF.GPMOT)	\$338	\$256	\$154	\$47	\$172	\$186	\$324	\$470	\$277	\$206	\$28
PUBLIC SECTORS											
FEDERAL GOVERNMENT (DF.GPG)	\$2,123	\$2,160	\$2,160	\$2,170	\$2,253	\$2,235	\$2,282	\$2,237	\$2,358	\$2,359	\$2,377
STATE AND LOCAL GOVT(DF.GPGA)	\$2,153	\$2,265	\$2,401	\$2,381	\$2,270	\$2,303	\$2,383	\$2,488	\$2,511	\$2,571	\$2,577

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 2. (continued)

ALASKA GROSS STATE PRODUCT IN 1996 DOLLARS BY SECTOR, 1961-1996
(Millions of \$)

	1994	1995(P)	1996(E)
	-----	-----	-----
TOTAL GSP(DF.GP98)	\$26,065	\$25,539	\$25,854
NET OF OIL AND GAS			
.....(DF.GPNO)	\$16,414	\$15,971	\$16,458
PRIVATE BASIC SECTORS			
OIL AND GAS(DF.GPPET)	\$9,651	\$9,568	\$9,396
SEAFOOD(DF.GPSEA)	\$1,135	\$1,150	\$1,062
FOREST PRODUCTS ..(DF.GPFOR)	\$299	\$301	\$275
MINING(DF.GPMIN)	\$358	\$389	\$418
TOURISM(DF.GPTRM)	\$603	\$520	\$574
AGRICULTURE(DF.GPFRM)	\$11	\$11	\$12
OTHER PRIVATE SECTORS			
PUBLIC UTILITIES ..(DF.GPUTL)	\$582	\$545	\$567
TRANSPORTATION(A) (DF.GPTRN)	\$1,324	\$907	\$920
CONSTRUCTION(DF.GPCON)	\$1,189	\$1,208	\$1,248
COMMUNICATIONS ... (DF.GPCOM)	\$582	\$558	\$614
SERVICES(A)(DF.GPSEK)	\$2,033	\$2,132	\$2,213
TRADE(A)(DF.GPTRD)	\$1,891	\$1,921	\$2,031
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	\$1,644	\$1,609	\$1,856
MISC. MANUFACTURING(DF.GPMOT)	\$107	\$118	\$164
PUBLIC SECTORS			
FEDERAL GOVERNMENT (DF.GPG)	\$2,084	\$1,996	\$1,906
STATE AND LOCAL GOVT(DF.GPGA)	\$2,573	\$2,607	\$2,598

1995 FIGURES ARE PRELIMINARY. 1996 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GR MAY 1997, VA96OUT2.

TABLE 3.

ALASKA GROSS STATE PRODUCT BY INDUSTRY, 1961-1996
(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL INDUSTRIES(GSP98)	NE	NE	\$921	\$1,057	\$1,165	\$1,266	\$1,352	\$1,558	\$1,693	\$1,996	\$2,199
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	NE	NE	\$28	\$33	\$41	\$48	\$29	\$46	\$41	\$57	\$50
MINING(GSP99)	NE	NE	\$25	\$26	\$28	\$32	\$57	\$134	\$135	\$199	\$212
METAL MINING(GSPPM)	NE	NE	\$2	\$1	\$2	\$2	\$2	\$2	\$2	\$3	\$2
OIL AND GAS MINING ..(GSPPP)	NE	NE	\$19	\$19	\$20	\$23	\$49	\$126	\$128	\$190	\$202
OTHER MINING(GSPPO)	NE	NE	\$4	\$5	\$6	\$7	\$6	\$6	\$6	\$6	\$8
CONTRACT CONSTRUCTION ..(GSPC)	NE	NE	\$79	\$119	\$136	\$136	\$146	\$151	\$176	\$187	\$214
MANUFACTURING(GSPM9)	NE	NE	\$72	\$89	\$108	\$128	\$111	\$132	\$103	\$152	\$153
FOOD AND KINDRED(GSPMF)	NE	NE	\$33	\$46	\$53	\$64	\$44	\$60	\$37	\$55	\$51
LUMBER AND WOOD(GSPML)	NE	NE	\$9	\$9	\$17	\$19	\$24	\$22	\$22	\$28	\$30
PAPER AND ALLIED(GSPMP)	NE	NE	\$23	\$25	\$26	\$24	\$22	\$23	\$25	\$28	\$30
OTHER MANUFACTURING ..(GSPMO)	NE	NE	\$8	\$10	\$12	\$20	\$22	\$28	\$19	\$40	\$43
TRANSPORTATION(GSPT9)	NE	NE	\$54	\$58	\$64	\$66	\$76	\$79	\$102	\$109	\$108
TRUCKING/WAREHOUSING (GSPTT)	NE	NE	\$12	\$14	\$17	\$13	\$18	\$19	\$28	\$31	\$29
WATER TRANSPORTATION (GSPTW)	NE	NE	\$11	\$10	\$10	\$13	\$13	\$12	\$11	\$12	\$11
AIR TRANSPORTATION ..(GSPTA)	NE	NE	\$27	\$29	\$32	\$35	\$39	\$40	\$55	\$57	\$57
OTHER TRANSPORTATION (GSPTO)	NE	NE	\$5	\$5	\$5	\$6	\$6	\$7	\$8	\$10	\$11
COMMUNICATIONS(GSPCM)	NE	NE	\$62	\$60	\$63	\$69	\$65	\$69	\$70	\$73	\$99
PUBLIC UTILITIES(GSPPU)	NE	NE	\$18	\$21	\$24	\$26	\$29	\$32	\$34	\$37	\$44
TRADE(GSPD9)	NE	NE	\$102	\$112	\$129	\$143	\$161	\$179	\$207	\$230	\$250
WHOLESALE TRADE(GSPDW)	NE	NE	\$29	\$33	\$36	\$43	\$48	\$53	\$65	\$72	\$75
RETAIL TRADE(GSPDR)	NE	NE	\$74	\$80	\$93	\$100	\$113	\$126	\$142	\$157	\$175
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI)	NE	NE	\$68	\$77	\$89	\$98	\$97	\$105	\$115	\$138	\$158
SERVICES(GSPS9)	NE	NE	\$64	\$71	\$80	\$86	\$99	\$112	\$129	\$146	\$164
HOTELS, MOTELS, AND LODGES(GSPSH)	NE	NE	\$7	\$7	\$10	\$11	\$12	\$12	\$14	\$15	\$17
PERSONAL SERVICES(GSPSP)	NE	NE	\$6	\$7	\$7	\$8	\$8	\$9	\$9	\$10	\$11
BUSINESS SERVICES ... (GSPSB)	NE	NE	\$13	\$16	\$18	\$19	\$23	\$30	\$35	\$29	\$29
MEDICAL SERVICES(GSPSM)	NE	NE	\$13	\$15	\$15	\$17	\$18	\$19	\$24	\$30	\$37
OTHER SERVICES(GSPSO)	NE	NE	\$25	\$26	\$30	\$32	\$37	\$42	\$48	\$62	\$71
GOVERNMENT(GSPG9)	NE	NE	\$351	\$391	\$404	\$435	\$483	\$519	\$581	\$669	\$747
FEDERAL(GSPGF)	NE	NE	\$271	\$305	\$304	\$320	\$351	\$367	\$406	\$457	\$488
STATE AND LOCAL(GSPGA)	NE	NE	\$79	\$86	\$101	\$115	\$132	\$152	\$176	\$212	\$259

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 3. (continued)

ALASKA GROSS STATE PRODUCT BY INDUSTRY, 1961-1996
(Millions of \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ALL INDUSTRIES(GSP08)	\$2,412	\$2,722	\$3,616	\$5,863	\$7,363	\$7,855	\$10,738	\$14,383	\$19,903	\$25,060	\$24,957
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	\$54	\$87	\$83	\$77	\$139	\$202	\$289	\$373	\$424	\$482	\$426
MINING(GSP09)	\$199	\$230	\$270	\$238	\$175	\$767	\$2,032	\$4,933	\$9,321	\$13,308	\$11,829
METAL MINING(GSPPM)	\$2	\$2	\$3	\$4	\$4	\$4	\$5	\$8	\$15	\$23	\$30
OIL AND GAS MINING ..(GSPPP)	\$188	\$218	\$255	\$222	\$157	\$750	\$2,010	\$4,906	\$9,285	\$13,259	\$11,777
OTHER MINING(GSPPO)	\$9	\$10	\$12	\$12	\$14	\$13	\$18	\$19	\$20	\$25	\$22
CONTRACT CONSTRUCTION ..(GSPC)	\$236	\$236	\$587	\$1,639	\$2,460	\$1,407	\$735	\$585	\$694	\$900	\$1,233
MANUFACTURING(GSPM9)	\$154	\$221	\$283	\$392	\$438	\$429	\$512	\$610	\$644	\$653	\$639
FOOD AND KINDRED(GSPMF)	\$46	\$69	\$50	\$78	\$105	\$152	\$177	\$208	\$164	\$174	\$132
LUMBER AND WOOD(GSPML)	\$28	\$48	\$104	\$102	\$104	\$70	\$65	\$88	\$111	\$103	\$102
PAPER AND ALLIED(GSPMP)	\$36	\$41	\$58	\$59	\$70	\$73	\$72	\$76	\$74	\$68	\$56
OTHER MANUFACTURING ..(GSPMO)	\$44	\$64	\$72	\$153	\$159	\$134	\$198	\$238	\$294	\$308	\$349
TRANSPORTATION(GSPT9)	\$122	\$135	\$220	\$424	\$445	\$1,093	\$2,879	\$3,318	\$3,901	\$3,968	\$4,133
TRUCKING/WAREHOUSING (GSPTT)	\$32	\$33	\$70	\$215	\$192	\$142	\$116	\$108	\$120	\$153	\$155
WATER TRANSPORTATION (GSPTW)	\$14	\$16	\$24	\$39	\$45	\$43	\$41	\$50	\$59	\$62	\$67
AIR TRANSPORTATION ..(GSPTA)	\$66	\$75	\$107	\$128	\$146	\$155	\$173	\$186	\$200	\$242	\$244
OTHER TRANSPORTATION (GSPTO)	\$11	\$12	\$19	\$42	\$62	\$754	\$2,548	\$2,977	\$3,523	\$3,511	\$3,687
COMMUNICATIONS(GSPCM)	\$107	\$111	\$131	\$194	\$230	\$262	\$318	\$338	\$371	\$404	\$444
PUBLIC UTILITIES(GSPPU)	\$50	\$55	\$67	\$99	\$122	\$142	\$164	\$163	\$175	\$208	\$243
TRADE(GSPD9)	\$278	\$304	\$380	\$575	\$659	\$709	\$766	\$804	\$836	\$1,020	\$1,208
WHOLESALE TRADE(GSPDW)	\$85	\$89	\$124	\$212	\$241	\$244	\$250	\$259	\$270	\$330	\$382
RETAIL TRADE(GSPDR)	\$193	\$214	\$255	\$363	\$418	\$465	\$516	\$545	\$566	\$690	\$826
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI)	\$189	\$228	\$274	\$366	\$479	\$586	\$693	\$715	\$722	\$826	\$989
SERVICES(GSPS9)	\$194	\$226	\$314	\$643	\$880	\$799	\$717	\$729	\$829	\$1,030	\$1,245
HOTELS, MOTELS, AND LODGES(GSPSH)	\$19	\$21	\$29	\$41	\$50	\$55	\$59	\$64	\$67	\$80	\$92
PERSONAL SERVICES ... (GSPSP)	\$12	\$12	\$13	\$16	\$19	\$21	\$23	\$23	\$25	\$29	\$33
BUSINESS SERVICES ... (GSPSB)	\$28	\$30	\$54	\$297	\$411	\$312	\$182	\$146	\$168	\$232	\$297
MEDICAL SERVICES(GSPSM)	\$49	\$54	\$66	\$84	\$116	\$138	\$151	\$163	\$185	\$217	\$254
OTHER SERVICES(GSPSO)	\$87	\$109	\$151	\$205	\$285	\$273	\$301	\$332	\$383	\$472	\$570
GOVERNMENT(GSPG9)	\$829	\$892	\$1,007	\$1,217	\$1,336	\$1,459	\$1,634	\$1,815	\$1,987	\$2,263	\$2,569
FEDERAL(GSPGF)	\$523	\$559	\$617	\$687	\$721	\$769	\$821	\$878	\$909	\$1,004	\$1,087
STATE AND LOCAL(GSPGA)	\$306	\$332	\$390	\$529	\$615	\$690	\$813	\$937	\$1,079	\$1,259	\$1,483

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 3. (continued)

ALASKA GROSS STATE PRODUCT BY INDUSTRY, 1961-1996
(Millions of \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
ALL INDUSTRIES(GSP98)	\$24,940	\$25,729	\$26,074	\$17,909	\$21,063	\$19,657	\$22,647	\$25,160	\$23,289	\$23,841	\$22,430
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	\$414	\$420	\$479	\$585	\$728	\$1,016	\$819	\$898	\$749	\$951	\$728
MINING(GSP99)	\$10,631	\$10,621	\$10,517	\$3,602	\$7,318	\$5,990	\$7,595	\$9,586	\$7,326	\$7,234	\$5,934
METAL MINING(GSPPM)	\$24	\$26	\$27	\$28	\$56	\$48	\$91	\$320	\$330	\$342	\$241
OIL AND GAS MINING ..(GSPPP)	\$10,583	\$10,567	\$10,454	\$3,544	\$7,234	\$5,910	\$7,476	\$9,240	\$6,966	\$6,856	\$5,658
OTHER MINING(GSPPO)	\$24	\$28	\$36	\$29	\$28	\$32	\$28	\$26	\$30	\$36	\$35
CONTRACT CONSTRUCTION ..(GSPC)	\$1,562	\$1,499	\$1,309	\$978	\$731	\$659	\$737	\$815	\$775	\$764	\$934
MANUFACTURING(GSPM9)	\$584	\$518	\$479	\$473	\$678	\$794	\$984	\$1,168	\$1,108	\$1,050	\$928
FOOD AND KINDRED(GSPMF)	\$142	\$150	\$139	\$147	\$170	\$184	\$163	\$234	\$321	\$338	\$371
LUMBER AND WOOD(GSPML)	\$75	\$50	\$65	\$74	\$158	\$207	\$315	\$308	\$278	\$235	\$206
PAPER AND ALLIED(GSPMP)	\$52	\$43	\$44	\$67	\$95	\$124	\$140	\$132	\$133	\$133	\$121
OTHER MANUFACTURING ..(GSPMO)	\$315	\$275	\$231	\$185	\$255	\$279	\$367	\$495	\$376	\$344	\$231
TRANSPORTATION(GSPT9)	\$4,167	\$4,365	\$4,482	\$3,631	\$3,389	\$2,984	\$2,796	\$3,297	\$3,259	\$3,157	\$2,764
TRUCKING/WAREHOUSING (GSPTT)	\$147	\$141	\$142	\$123	\$108	\$111	\$127	\$145	\$167	\$179	\$179
WATER TRANSPORTATION (GSPTW)	\$75	\$74	\$81	\$66	\$59	\$65	\$107	\$95	\$104	\$112	\$123
AIR TRANSPORTATION ..(GSPTA)	\$281	\$325	\$273	\$257	\$280	\$305	\$316	\$331	\$354	\$411	\$457
OTHER TRANSPORTATION (GSPTO)	\$3,665	\$3,825	\$3,987	\$3,185	\$2,942	\$2,503	\$2,247	\$2,725	\$2,635	\$2,456	\$2,005
COMMUNICATIONS(GSPCM)	\$496	\$512	\$496	\$491	\$482	\$373	\$375	\$397	\$452	\$472	\$501
PUBLIC UTILITIES(GSPPU)	\$293	\$348	\$388	\$378	\$368	\$369	\$1,405	\$497	\$494	\$481	\$516
TRADE(GSPD9)	\$1,427	\$1,607	\$1,691	\$1,568	\$1,412	\$1,446	\$1,559	\$1,670	\$1,743	\$1,832	\$1,879
WHOLESALE TRADE(GSPDW)	\$436	\$500	\$526	\$485	\$427	\$441	\$463	\$491	\$506	\$520	\$539
RETAIL TRADE(GSPDR)	\$990	\$1,106	\$1,165	\$1,083	\$984	\$1,004	\$1,097	\$1,179	\$1,237	\$1,312	\$1,340
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI)	\$1,172	\$1,340	\$1,453	\$1,419	\$1,307	\$1,206	\$1,165	\$1,207	\$1,296	\$1,339	\$1,432
SERVICES(GSPS9)	\$1,374	\$1,497	\$1,570	\$1,476	\$1,359	\$1,443	\$1,652	\$1,844	\$1,913	\$2,069	\$2,197
HOTELS, MOTELS, AND LODGES(GSPSH)	\$105	\$119	\$130	\$134	\$114	\$118	\$131	\$142	\$152	\$164	\$177
PERSONAL SERVICES ... (GSPSP)	\$40	\$47	\$52	\$50	\$48	\$51	\$52	\$55	\$56	\$59	\$63
BUSINESS SERVICES ... (GSPSB)	\$315	\$316	\$327	\$274	\$267	\$190	\$261	\$291	\$319	\$322	\$346
MEDICAL SERVICES(GSPSM)	\$279	\$312	\$327	\$332	\$330	\$335	\$371	\$362	\$456	\$518	\$554
OTHER SERVICES(GSPSO)	\$635	\$704	\$734	\$686	\$600	\$749	\$837	\$995	\$931	\$1,007	\$1,056
GOVERNMENT(GSPG9)	\$2,821	\$3,004	\$3,211	\$3,308	\$3,291	\$3,378	\$3,561	\$3,781	\$4,174	\$4,493	\$4,619
FEDERAL(GSPGF)	\$1,165	\$1,229	\$1,256	\$1,314	\$1,399	\$1,484	\$1,566	\$1,712	\$1,951	\$2,140	\$2,195
STATE AND LOCAL(GSPGA)	\$1,656	\$1,775	\$1,955	\$1,994	\$1,892	\$1,894	\$1,995	\$2,069	\$2,222	\$2,353	\$2,425

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 3. (continued)

ALASKA GROSS STATE PRODUCT BY INDUSTRY, 1961-1996
(Millions of \$)

	1994	1995(P)	1996(E)
ALL INDUSTRIES(GSP98)	\$22,712	\$23,708	\$25,855
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	\$808	\$830	\$727
MINING(GSPP9)	\$5,357	\$6,101	\$8,007
METAL MINING(GSPPM)	\$298	\$338	\$369
OIL AND GAS MINING ..(GSPPP)	\$5,022	\$5,717	\$7,589
OTHER MINING(GSPP0)	\$37	\$46	\$49
CONTRACT CONSTRUCTION .(GSPC	\$1,069	\$1,070	\$1,248
MANUFACTURING(GSPM9)	\$968	\$1,008	\$1,016
FOOD AND KINDRED(GSPMF)	\$369	\$383	\$347
LUMBER AND WOOD(GSPML)	\$219	\$226	\$204
PAPER AND ALLIED(GSPMP)	\$72	\$72	\$72
OTHER MANUFACTURING .(GSPMO	\$309	\$328	\$394
TRANSPORTATION(GSPT9)	\$3,060	\$3,218	\$2,704
TRUCKING/WAREHOUSING (GSPTT)	\$179	\$190	\$190
WATER TRANSPORTATION (GSPTW	\$134	\$136	\$135
AIR TRANSPORTATION ..(GSPTA)	\$491	\$475	\$496
OTHER TRANSPORTATION (GSPTO)	\$2,255	\$2,417	\$1,883
COMMUNICATIONS(GSPCM)	\$544	\$525	\$614
PUBLIC UTILITIES(GSPPU)	\$544	\$516	\$567
TRADE(GSPD9)	\$2,048	\$2,076	\$2,180
WHOLESALE TRADE(GSPDW)	\$575	\$536	\$611
RETAIL TRADE(GSPDR)	\$1,473	\$1,540	\$1,569
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI)	\$1,538	\$1,524	\$1,857
SERVICES(GSPS9)	\$2,261	\$2,374	\$2,431
HOTELS, MOTELS, AND LODGES(GSPSH)	\$183	\$191	\$190
PERSONAL SERVICES ...(GSPSP)	\$66	\$67	\$72
BUSINESS SERVICES ...(GSPSB)	\$324	\$333	\$354
MEDICAL SERVICES(GSPSM)	\$592	\$602	\$614
OTHER SERVICES(GSPSO)	\$1,096	\$1,182	\$1,202
GOVERNMENT(GSPG9)	\$4,515	\$4,465	\$4,504
FEDERAL(GSPGF)	\$2,014	\$1,953	\$1,906
STATE AND LOCAL(GSPGA)	\$2,501	\$2,513	\$2,598

1995 FIGURES ARE PRELIMINARY.

1996 FIGURES ARE ESTIMATES.

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 4.

ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS, 1961-1996
(Millions of 1987 US \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL INDUSTRIES(GSP98.RL)	NE	NE	\$2,703	\$2,911	\$3,105	\$3,271	\$3,270	\$3,819	\$3,834	\$4,418	\$4,527
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9.RL)	NE	NE	\$268	\$339	\$357	\$421	\$260	\$307	\$260	\$356	\$300
MINING(GSP9.RL)	NE	NE	\$129	\$125	\$137	\$155	\$274	\$715	\$696	\$995	\$1,021
METAL MINING(GSPPM.RL)	NE	NE	\$26	\$18	\$23	\$26	\$21	\$17	\$17	\$34	\$22
OIL AND GAS MINING											
.....(GSPPP.RL)	NE	NE	\$93	\$96	\$100	\$115	\$240	\$686	\$670	\$951	\$985
OTHER MINING(GSPPO.RL)	NE	NE	\$9	\$11	\$13	\$14	\$13	\$11	\$10	\$10	\$14
CONTRACT CONSTRUCTION(GSPCN.RL)	NE	NE	\$168	\$222	\$244	\$212	\$215	\$207	\$224	\$228	\$245
MANUFACTURING(GSPM9.RL)	NE	NE	\$133	\$161	\$188	\$223	\$193	\$224	\$164	\$233	\$229
FOOD AND KINDRED ..(GSPMF.RL)	NE	NE	\$61	\$81	\$89	\$112	\$80	\$106	\$63	\$90	\$81
LUMBER AND WOOD ..(GSPML.RL)	NE	NE	\$13	\$14	\$26	\$28	\$33	\$29	\$27	\$34	\$35
PAPER AND ALLIED ..(GSPMP.RL)	NE	NE	\$43	\$47	\$49	\$43	\$38	\$38	\$40	\$43	\$43
OTHER MANUFACTURING											
.....(GSPMO.RL)	NE	NE	\$16	\$19	\$23	\$39	\$42	\$51	\$33	\$66	\$69
TRANSPORTATION(GSPT9.RL)	NE	NE	\$149	\$153	\$161	\$162	\$163	\$167	\$202	\$207	\$205
TRUCKING/WAREHOUSING											
.....(GSPTT.RL)	NE	NE	\$31	\$34	\$41	\$31	\$39	\$40	\$53	\$58	\$54
WATER TRANSPORTATION											
.....(GSPTW.RL)	NE	NE	\$52	\$50	\$43	\$49	\$32	\$32	\$30	\$25	\$24
AIR TRANSPORTATION											
.....(GSPTA.RL)	NE	NE	\$48	\$52	\$58	\$61	\$67	\$70	\$92	\$92	\$90
OTHER TRANSPORTATION											
.....(GSPTO.RL)	NE	NE	\$18	\$17	\$20	\$21	\$24	\$25	\$28	\$32	\$36
COMMUNICATIONS(GSPCM.RL)	NE	NE	\$92	\$86	\$90	\$94	\$87	\$91	\$91	\$92	\$131
PUBLIC UTILITIES ...(GSPPU.RL)	NE	NE	\$44	\$50	\$57	\$59	\$62	\$67	\$69	\$71	\$83
TRADE(GSPD9.RL)	NE	NE	\$188	\$199	\$222	\$243	\$265	\$284	\$315	\$340	\$358
WHOLESALE TRADE ...(GSPDW.RL)	NE	NE	\$55	\$61	\$66	\$78	\$86	\$93	\$107	\$116	\$117
RETAIL TRADE(GSPDR.RL)	NE	NE	\$133	\$139	\$156	\$165	\$179	\$191	\$207	\$224	\$241
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI.RL)	NE	NE	\$165	\$177	\$197	\$210	\$209	\$216	\$226	\$260	\$280
SERVICES(GSPS9.RL)	NE	NE	\$152	\$164	\$179	\$186	\$202	\$212	\$236	\$254	\$278
HOTELS, MOTELS, AND LODGES											
.....(GSPSH.RL)	NE	NE	\$16	\$18	\$22	\$24	\$26	\$25	\$28	\$29	\$32
PERSONAL SERVICES (GSPSP.RL)	NE	NE	\$14	\$14	\$15	\$15	\$16	\$17	\$17	\$18	\$18
BUSINESS SERVICES (GSPSB.RL)	NE	NE	\$29	\$34	\$38	\$38	\$41	\$45	\$54	\$50	\$54
MEDICAL SERVICES ..(GSPSM.RL)	NE	NE	\$43	\$46	\$48	\$50	\$52	\$53	\$58	\$63	\$70
OTHER SERVICES ...(GSPSO.RL)	NE	NE	\$49	\$52	\$56	\$59	\$67	\$72	\$79	\$94	\$104
GOVERNMENT(GSPG9.RL)	NE	NE	\$1,215	\$1,236	\$1,275	\$1,306	\$1,341	\$1,330	\$1,352	\$1,384	\$1,400
FEDERAL(GSPGF.RL)	NE	NE	\$1,026	\$1,041	\$1,055	\$1,066	\$1,084	\$1,056	\$1,050	\$1,055	\$1,033
STATE AND LOCAL ..(GSPGA.RL)	NE	NE	\$189	\$195	\$220	\$241	\$258	\$274	\$301	\$329	\$368

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 4. (continued)

ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS, 1961-1996
(Millions of 1987 US \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ALL INDUSTRIES(GSP98.RL)	\$4,561	\$4,776	\$5,142	\$6,095	\$6,377	\$7,711	\$11,770	\$13,166	\$14,575	\$14,958	\$15,561
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9.RL)	\$269	\$250	\$242	\$254	\$340	\$370	\$455	\$533	\$751	\$777	\$612
MINING(GSPP9.RL)	\$951	\$986	\$862	\$688	\$495	\$1,615	\$4,421	\$5,450	\$6,389	\$6,362	\$6,614
METAL MINING(GSPPM.RL)	\$11	\$8	\$8	\$10	\$14	\$13	\$11	\$11	\$11	\$22	\$36
OIL AND GAS MINING(GSPPP.RL)	\$924	\$963	\$836	\$663	\$466	\$1,585	\$4,394	\$5,423	\$6,361	\$6,319	\$6,562
OTHER MINING(GSPP0.RL)	\$16	\$15	\$17	\$15	\$15	\$17	\$17	\$16	\$17	\$21	\$16
CONTRACT CONSTRUCTION(GSPCN.RL)	\$264	\$257	\$430	\$787	\$932	\$602	\$386	\$312	\$319	\$370	\$485
MANUFACTURING(GSPM9.RL)	\$227	\$314	\$348	\$461	\$476	\$456	\$544	\$580	\$561	\$574	\$537
FOOD AND KINDRED ..(GSPMF.RL)	\$76	\$112	\$75	\$113	\$136	\$187	\$209	\$232	\$183	\$191	\$138
LUMBER AND WOOD ..(GSPML.RL)	\$31	\$50	\$101	\$88	\$77	\$51	\$44	\$54	\$63	\$57	\$54
PAPER AND ALLIED ..(GSPMP.RL)	\$49	\$54	\$71	\$71	\$73	\$70	\$60	\$54	\$53	\$48	\$38
OTHER MANUFACTURING(GSPM0.RL)	\$71	\$99	\$102	\$190	\$190	\$148	\$231	\$239	\$263	\$279	\$307
TRANSPORTATION(GSPT9.RL)	\$218	\$234	\$320	\$449	\$440	\$820	\$1,954	\$2,221	\$2,562	\$2,615	\$2,774
TRUCKING/WAREHOUSING(GSPTT.RL)	\$56	\$53	\$84	\$162	\$132	\$108	\$89	\$80	\$79	\$93	\$94
WATER TRANSPORTATION(GSPTW.RL)	\$23	\$27	\$30	\$37	\$35	\$35	\$30	\$33	\$35	\$36	\$31
AIR TRANSPORTATION(GSPTA.RL)	\$103	\$115	\$155	\$178	\$193	\$194	\$210	\$220	\$228	\$257	\$249
OTHER TRANSPORTATION(GSPT0.RL)	\$36	\$39	\$51	\$72	\$79	\$482	\$1,626	\$1,888	\$2,221	\$2,229	\$2,400
COMMUNICATIONS(GSPCM.RL)	\$132	\$134	\$148	\$195	\$215	\$235	\$269	\$277	\$288	\$294	\$308
PUBLIC UTILITIES ... (GSPPU.RL)	\$87	\$93	\$96	\$119	\$128	\$143	\$160	\$153	\$151	\$168	\$181
TRADE(GSPD9.RL)	\$380	\$404	\$462	\$607	\$634	\$661	\$679	\$690	\$666	\$759	\$853
WHOLESALE TRADE ..(GSPDW.RL)	\$126	\$130	\$163	\$245	\$250	\$249	\$249	\$247	\$240	\$278	\$303
RETAIL TRADE(GSPDR.RL)	\$254	\$274	\$298	\$361	\$384	\$412	\$430	\$443	\$426	\$481	\$549
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI.RL)	\$316	\$360	\$412	\$495	\$583	\$670	\$749	\$744	\$698	\$749	\$798
SERVICES(GSPS9.RL)	\$310	\$333	\$397	\$557	\$664	\$632	\$621	\$630	\$651	\$704	\$767
HOTELS, MOTELS, AND LODGES(GSPSH.RL)	\$37	\$37	\$47	\$60	\$62	\$65	\$65	\$68	\$65	\$70	\$81
PERSONAL SERVICES (GSPSP.RL)	\$19	\$18	\$18	\$19	\$19	\$19	\$23	\$22	\$22	\$21	\$24
BUSINESS SERVICES ..(GSPSB.RL)	\$55	\$55	\$73	\$182	\$217	\$188	\$135	\$124	\$129	\$151	\$174
MEDICAL SERVICES ..(GSPSM.RL)	\$78	\$84	\$94	\$104	\$121	\$128	\$131	\$135	\$135	\$145	\$154
OTHER SERVICES ... (GSPSO.RL)	\$122	\$139	\$165	\$192	\$245	\$231	\$267	\$261	\$300	\$317	\$333
GOVERNMENT(GSPG9.RL)	\$1,408	\$1,411	\$1,426	\$1,484	\$1,471	\$1,507	\$1,531	\$1,577	\$1,538	\$1,585	\$1,635
FEDERAL(GSPGF.RL)	\$995	\$979	\$969	\$975	\$953	\$960	\$930	\$933	\$901	\$908	\$906
STATE AND LOCAL ..(GSPGA.RL)	\$413	\$432	\$456	\$510	\$517	\$547	\$601	\$644	\$638	\$677	\$729

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 4. (continued)

ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS, 1961-1996
(Millions of 1987 US \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
ALL INDUSTRIES(GSP98.RL)	\$16,220	\$16,567	\$17,260	\$16,045	\$17,483	\$17,881	\$17,650	\$17,500	\$17,684	\$17,310	\$16,684
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9.RL)	\$672	\$707	\$763	\$746	\$728	\$804	\$848	\$893	\$1,079	\$972	\$1,042
MINING(GSP99.RL)	\$6,667	\$6,591	\$6,894	\$5,920	\$7,310	\$7,563	\$6,872	\$6,781	\$6,634	\$6,431	\$5,781
METAL MINING(GSPPM.RL)	\$25	\$32	\$38	\$35	\$56	\$49	\$85	\$213	\$272	\$280	\$236
OIL AND GAS MINING(GSPPP.RL)	\$6,627	\$6,542	\$6,835	\$5,867	\$7,234	\$7,492	\$6,768	\$6,553	\$6,342	\$6,127	\$5,522
OTHER MINING(GSPPO.RL)	\$15	\$17	\$22	\$19	\$20	\$22	\$20	\$15	\$20	\$23	\$23
CONTRACT CONSTRUCTION(GSPCN.RL)	\$621	\$627	\$585	\$440	\$337	\$295	\$319	\$334	\$323	\$317	\$367
MANUFACTURING(GSPM9.RL)	\$480	\$431	\$403	\$397	\$528	\$596	\$682	\$830	\$769	\$702	\$615
FOOD AND KINDRED ..(GSPMF.RL)	\$145	\$148	\$142	\$154	\$167	\$177	\$143	\$203	\$274	\$280	\$309
LUMBER AND WOOD ..(GSPML.RL)	\$38	\$26	\$34	\$37	\$77	\$98	\$142	\$137	\$122	\$99	\$85
PAPER AND ALLIED ..(GSPMP.RL)	\$33	\$26	\$31	\$49	\$65	\$80	\$85	\$81	\$81	\$75	\$68
OTHER MANUFACTURING(GSPMO.RL)	\$264	\$232	\$196	\$157	\$219	\$242	\$311	\$409	\$293	\$248	\$153
TRANSPORTATION(GSPT9.RL)	\$2,842	\$2,910	\$3,050	\$3,105	\$3,337	\$3,436	\$3,257	\$3,157	\$3,229	\$3,170	\$3,026
TRUCKING/WAREHOUSING(GSPTT.RL)	\$88	\$91	\$93	\$96	\$102	\$93	\$102	\$112	\$117	\$124	\$121
WATER TRANSPORTATION(GSPTW.RL)	\$33	\$34	\$36	\$31	\$28	\$29	\$38	\$38	\$39	\$43	\$46
AIR TRANSPORTATION(GSPTA.RL)	\$287	\$329	\$289	\$270	\$294	\$314	\$319	\$329	\$345	\$379	\$421
OTHER TRANSPORTATION(GSPTO.RL)	\$2,434	\$2,456	\$2,632	\$2,707	\$2,914	\$3,000	\$2,799	\$2,678	\$2,728	\$2,625	\$2,439
COMMUNICATIONS(GSPCM.RL)	\$344	\$348	\$345	\$346	\$344	\$291	\$286	\$298	\$333	\$350	\$364
PUBLIC UTILITIES ...(GSPPU.RL)	\$215	\$250	\$272	\$264	\$266	\$261	\$626	\$317	\$325	\$307	\$322
TRADE(GSPD9.RL)	\$960	\$1,066	\$1,130	\$1,082	\$1,007	\$1,030	\$1,063	\$1,090	\$1,109	\$1,129	\$1,161
WHOLESALE TRADE ..(GSPDW.RL)	\$336	\$381	\$396	\$370	\$336	\$348	\$355	\$360	\$358	\$359	\$370
RETAIL TRADE(GSPDR.RL)	\$624	\$685	\$734	\$712	\$671	\$682	\$708	\$730	\$751	\$770	\$791
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI.RL)	\$904	\$995	\$1,061	\$1,006	\$929	\$874	\$850	\$855	\$887	\$872	\$897
SERVICES(GSPS9.RL)	\$828	\$900	\$967	\$951	\$914	\$942	\$1,010	\$1,090	\$1,080	\$1,124	\$1,162
HOTELS, MOTELS, AND LODGES(GSPSH.RL)	\$83	\$90	\$98	\$97	\$84	\$85	\$90	\$96	\$98	\$101	\$105
PERSONAL SERVICES (GSPSP.RL)	\$28	\$34	\$39	\$38	\$38	\$40	\$38	\$38	\$36	\$38	\$40
BUSINESS SERVICES (GSPSB.RL)	\$186	\$197	\$213	\$192	\$201	\$140	\$161	\$181	\$178	\$177	\$184
MEDICAL SERVICES ..(GSPSM.RL)	\$169	\$190	\$203	\$209	\$210	\$217	\$231	\$241	\$251	\$261	\$272
OTHER SERVICES ...(GSPSO.RL)	\$362	\$390	\$414	\$414	\$381	\$460	\$490	\$535	\$517	\$546	\$562
GOVERNMENT(GSPG9.RL)	\$1,686	\$1,742	\$1,791	\$1,788	\$1,784	\$1,788	\$1,837	\$1,856	\$1,916	\$1,938	\$1,948
FEDERAL(GSPGF.RL)	\$913	\$929	\$929	\$933	\$969	\$961	\$981	\$962	\$1,014	\$1,014	\$1,022
STATE AND LOCAL ..(GSPGA.RL)	\$774	\$814	\$863	\$856	\$816	\$827	\$856	\$894	\$902	\$924	\$926

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 4. (continued)

ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS, 1961-1996
(Millions of 1987 US \$)

	1994	1995(P)	1996(E)
ALL INDUSTRIES(GSP98.RL)	\$16,530	\$16,411	\$16,489
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9.RL)	\$953	\$960	\$896
MINING(GSPP9.RL)	\$5,548	\$5,592	\$5,582
METAL MINING(GSPPM.RL)	\$276	\$296	\$314
OIL AND GAS MINING(GSPPP.RL)	\$5,249	\$5,268	\$5,234
OTHER MINING(GSPPO.RL)	\$23	\$28	\$34
CONTRACT CONSTRUCTION(GSPCN.RL)	\$398	\$404	\$417
MANUFACTURING(GSPM9.RL)	\$650	\$646	\$618
FOOD AND KINDRED ..(GSPMF.RL)	\$310	\$318	\$289
LUMBER AND WOOD ..(GSPML.RL)	\$91	\$91	\$82
PAPER AND ALLIED ..(GSPMP.RL)	\$41	\$43	\$41
OTHER MANUFACTURING(GSPMO.RL)	\$207	\$194	\$206
TRANSPORTATION(GSPT9.RL)	\$3,019	\$2,855	\$2,748
TRUCKING/WAREHOUSING(GSPTT.RL)	\$122	\$129	\$124
WATER TRANSPORTATION(GSPTW.RL)	\$48	\$50	\$50
AIR TRANSPORTATION(GSPTA.RL)	\$445	\$426	\$444
OTHER TRANSPORTATION(GSPTO.RL)	\$2,403	\$2,250	\$2,130
COMMUNICATIONS(GSPCM.RL)	\$383	\$367	\$404
PUBLIC UTILITIES ...(GSPPU.RL)	\$330	\$309	\$321
TRADE(GSPD9.RL)	\$1,257	\$1,278	\$1,348
WHOLESALE TRADE ..(GSPDW.RL)	\$394	\$397	\$440
RETAIL TRADE(GSPDR.RL)	\$864	\$882	\$908
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI.RL)	\$970	\$949	\$1,095
SERVICES(GSPS9.RL)	\$1,203	\$1,255	\$1,308
HOTELS, MOTELS, AND LODGES(GSPSH.RL)	\$111	\$114	\$112
PERSONAL SERVICES (GSPSP.RL)	\$40	\$40	\$43
BUSINESS SERVICES (GSPSB.RL)	\$183	\$192	\$224
MEDICAL SERVICES ..(GSPSM.RL)	\$288	\$291	\$292
OTHER SERVICES ...(GSPSO.RL)	\$581	\$619	\$638
GOVERNMENT(GSPG9.RL)	\$1,820	\$1,795	\$1,753
FEDERAL(GSPGF.RL)	\$896	\$858	\$819
STATE AND LOCAL ..(GSPGA.RL)	\$924	\$937	\$934

1995 FIGURES ARE PRELIMINARY. 1996 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 5.
ALASKA GROSS STATE PRODUCT DEFLATORS, 1961-1996
(1987 US = 100)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL INDUSTRIES(IPD98)	NE	NE	34.1	36.3	37.5	38.7	41.4	40.8	44.2	45.2	48.6
NET OF OIL AND GAS.....(IPDNO)	NE	NE	34.6	36.8	38	39.3	43	45.6	49.4	52.1	56.3
AGRICULTURE, FORESTRY, AND FISHERIES(IPDA9)	NE	NE	10.2	9.8	11.4	11.3	11.1	15.1	15.9	15.9	16.6
MINING(IPDP9)	NE	NE	19.1	20.5	20.6	20.6	20.9	18.7	19.4	20	20.8
METAL MINING(IPDPM)	NE	NE	7.8	7.8	7.8	7.8	7.8	8.8	9.3	8.2	9.2
OIL AND GAS MINING ..(IPDPP)	NE	NE	19.9	20	20.1	20.1	20.4	18.4	19.1	20	20.5
OTHER MINING(IPDPO)	NE	NE	44.1	46.2	48.4	47.9	49.2	51.7	56.3	58.9	58.9
CONTRACT CONSTRUCTION .(IPDC)	NE	NE	46.8	53.8	55.5	64.2	68.2	73	78.5	81.9	87.5
MANUFACTURING(IPDM9)	NE	NE	54.2	55.3	57.6	57.2	57.5	59.1	62.7	65.2	67
FOOD AND KINDRED(IPDMF)	NE	NE	54.8	56.2	59.7	57.2	55.1	56.8	58.3	61.4	62.4
LUMBER AND WOOD(IPDML)	NE	NE	64.6	62.2	63.4	68.5	71.5	76.6	79.5	83.8	85.2
PAPER AND ALLIED(IPDMP)	NE	NE	53	53.3	53.6	56	57.2	59.3	63.3	66.7	69
OTHER MANUFACTURING .(IPDMO)	NE	NE	46.6	51.8	51.8	50.4	51.5	53.9	56.9	59.9	62
TRANSPORTATION(IPDT9)	NE	NE	36.1	37.5	39.6	41	46.6	47.2	50.2	52.9	52.5
TRUCKING/WAREHOUSING (IPDTT)	NE	NE	38.4	40.6	41.3	43.6	45.7	48.2	52.4	53.9	53.3
WATER TRANSPORTATION (IPDTW)	NE	NE	20.8	20.8	22.4	25.6	40	38.3	36.2	46.4	45.6
AIR TRANSPORTATION .(IPDTA)	NE	NE	55.5	55.7	56.1	56.8	57.4	57.5	59.8	61.8	62.8
OTHER TRANSPORTATION (IPDTO)	NE	NE	25	25.7	25.9	26.8	26.8	28.4	29.3	30.3	30.2
COMMUNICATIONS(IPDCM)	NE	NE	67.6	70	70.2	72.7	74.2	75.4	76.8	79.4	76.2
PUBLIC UTILITIES(IPDPU)	NE	NE	40.7	41.9	42.1	43.5	45.7	47.4	49.4	51.9	53.8
TRADE(IPDD9)	NE	NE	54.2	56.2	58	58.8	60.9	63	65.9	67.5	69.8
WHOLESALE TRADE(IPDDW)	NE	NE	51.5	53.6	54.6	55.6	56.3	57.2	60.9	62.4	64
RETAIL TRADE(IPDDR)	NE	NE	55.3	57.3	59.5	60.4	63.1	65.8	68.5	70.2	72.6
FINANCE, INSURANCE, AND REAL ESTATE(IPDFI)	NE	NE	41.2	43.3	45.2	46.8	46.7	48.6	50.9	53.2	56.7
SERVICES(IPDS9)	NE	NE	42.2	43.6	44.5	46.2	48.7	52.8	54.7	57.6	58.9
HOTELS, MOTELS, AND LODGES(IPDSH)	NE	NE	42.3	41.1	44.1	47	48.2	49.1	49.5	51.7	52.4
PERSONAL SERVICES ... (IPDSP)	NE	NE	44.2	46.9	47.7	49.3	50.3	53.2	54.1	57.4	60.5
BUSINESS SERVICES ... (IPDSB)	NE	NE	45.7	48.1	47.2	49.2	54.8	66.7	64.5	57.8	53.5
MEDICAL SERVICES(IPDSM)	NE	NE	30.1	32.6	32.2	34.4	35.4	36	40.7	47.5	52.2
OTHER SERVICES(IPDSO)	NE	NE	50.2	50.4	52.6	53.2	55	57.8	60.3	66.1	67.9
GOVERNMENT(IPDG9)	NE	NE	28.9	31.6	31.7	33.3	36	39	43	48.3	53.3
FEDERAL(IPDGF)	NE	NE	26.4	29.3	28.8	30	32.4	34.8	38.6	43.3	47.3
STATE AND LOCAL(IPDGA)	NE	NE	42	44.1	45.8	47.9	51.1	55.3	58.3	64.5	70.3

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 5. (continued)

ALASKA GROSS STATE PRODUCT DEFLATORS, 1961-1996
(1987 US = 100)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ALL INDUSTRIES(IPD98)	52.9	57	70.3	96.2	115.5	101.9	91.2	109.2	136.6	167.5	160.4
NET OF OIL AND GAS.....(IPDNO)	61.1	65.7	78.1	103.9	122.1	112.8	107.5	111	118.3	129.5	144.3
AGRICULTURE, FORESTRY, AND FISHERIES(IPDA9)	20.1	34.5	34.5	30.2	41.1	54.7	63.5	70.1	56.4	62	69.6
MINING(IPDP9)	20.9	23.3	31.3	34.6	35.3	47.5	46	90.5	145.9	209.2	178.9
METAL MINING(IPDPM)	13.1	21.9	36.1	36.2	28.1	33.2	43.4	68.9	137.2	103	84.2
OIL AND GAS MINING ..(IPDPP)	20.4	22.7	30.5	33.6	33.8	47.3	45.8	90.5	146	209.8	179.5
OTHER MINING(IPDPO)	55.5	65.5	71.7	80.5	90.1	76.3	103.7	118.9	115.8	123.4	144.9
CONTRACT CONSTRUCTION .(IPDC)	89.5	91.8	136.7	208.2	263.9	233.6	190.1	187.5	217.3	242.9	254.4
MANUFACTURING(IPDM9)	67.8	70.4	81.4	85	92	94	94.2	105.2	114.9	113.6	118.9
FOOD AND KINDRED(IPDMF)	60.6	61.3	67.2	69.4	77.6	81	84.6	89.8	89.9	90.9	95.9
LUMBER AND WOOD(IPDML)	89.4	95.7	102.6	115.4	134.1	137	147.2	161.4	176.8	181.4	188.5
PAPER AND ALLIED(IPDMP)	72.9	76.7	81.5	83.7	96.2	104.4	121.1	140.1	141.1	143	145.8
OTHER MANUFACTURING .(IPDMO)	62.5	64.5	70.7	80.5	83.6	90.6	85.8	99.5	112.1	110.5	113.7
TRANSPORTATION(IPDT9)	56	57.9	68.8	94.5	101.1	133.3	147.3	149.4	152.3	151.7	149
TRUCKING/WAREHOUSING (IPDTT)	56	62.2	83.1	132.9	145.3	131.3	130.9	132.4	152.9	163.7	164.9
WATER TRANSPORTATION (IPDTW)	59.6	58.4	79.7	105.7	126.8	120.3	138.3	150.9	166.9	172.4	218.6
AIR TRANSPORTATION ..(IPDTA)	63.9	65	69.2	71.9	75.6	79.7	82.2	84.4	87.7	94.3	98.1
OTHER TRANSPORTATION (IPDTO)	30.6	30.3	37.9	57.9	77.9	119.5	93.6	97.4	104.3	120.2	129.8
COMMUNICATIONS(IPDCM)	80.6	82.7	88.4	99.2	106.8	111.6	118	122	128.5	137.4	144.2
PUBLIC UTILITIES(IPDPU)	58.1	59.4	69.8	83.1	94.9	99.1	102.3	106.8	116	123.5	134.5
TRADE(IPDD9)	73.1	75.1	82.2	94.8	104	107.2	112.8	116.5	125.5	134.4	141.7
WHOLESALE TRADE(IPDDW)	67	68.7	76.2	86.5	96.4	97.9	100.3	105.1	112.7	118.8	125.9
RETAIL TRADE(IPDDR)	76.2	78.2	85.5	100.5	109	112.8	120	122.9	132.7	143.5	150.3
FINANCE, INSURANCE, AND REAL ESTATE(IPDFI)	59.9	63.1	66.4	73.9	82.2	87.5	92.5	96.1	103.4	110.3	124
SERVICES(IPDS9)	62.6	67.8	79	115.6	132.6	126.5	115.4	115.6	127.4	146.2	162.3
HOTELS, MOTELS, AND LODGES(IPDSH)	52.5	56.9	61.4	69	81.1	84.8	91.8	94.3	103.6	114.1	113
PERSONAL SERVICES ... (IPDSP)	63.3	68.4	73.5	87.4	99.1	106.6	99.3	104.8	114.3	136.1	133.6
BUSINESS SERVICES ... (IPDSB)	50.8	54.5	73.9	163.6	189.4	166.1	134.7	117.6	130.9	153.9	170.5
MEDICAL SERVICES(IPDSM)	61.9	64.2	70.6	80.4	95.4	107.8	115	121	136.7	149	164.3
OTHER SERVICES(IPDSO)	71.4	78	91.7	106.4	116.3	118.1	112.8	118.2	127.7	149.1	171.2
GOVERNMENT(IPDG9)	58.9	63.2	70.6	82	90.8	96.8	106.8	115.1	129.2	142.8	157.2
FEDERAL(IPDGF)	52.6	57.1	63.6	70.5	75.6	80.1	88.3	94.1	100.9	110.6	120
STATE AND LOCAL(IPDGA)	73.9	76.9	85.4	103.9	118.8	126.1	135.2	145.4	169.2	186	203.4

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.

TABLE 5. (continued)

ALASKA GROSS STATE PRODUCT DEFLATORS, 1961-1996
(1987 US = 100)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
ALL INDUSTRIES(IPD98)	153.8	155.3	151.1	111.6	120.5	109.9	128.3	143.8	131.7	137.7	134.4
NET OF OIL AND GAS.....(IPDNO)	149.5	150	149.5	149.9	148.5	152.4	160	159.9	159.2	170.1	169.5
AGRICULTURE, FORESTRY, AND FISHERIES(IPDA9)	61.7	59.4	62.7	78.4	100	126.4	96.5	100.5	69.5	97.9	69.9
MINING(IPDP9)	159.5	161.1	152.5	60.8	100.1	79.2	110.5	141.4	110.4	112.5	102.6
METAL MINING(IPDPM)	94.9	80.7	71.1	82.2	100	97.9	107.4	150.4	121.2	122	101.9
OIL AND GAS MINING ..(IPDPP)	159.7	161.5	153	60.4	100	78.9	110.5	141	109.8	111.9	102.5
OTHER MINING(IPDPO)	158.8	165.8	163.1	158	137.7	148.2	140.7	180	153.7	156.1	155.8
CONTRACT CONSTRUCTION .(IPDC)	251.5	239.2	224	222.5	217.2	223.3	231.1	244.3	240.1	241.2	254.7
MANUFACTURING(IPDM9)	121.7	120.2	118.8	119.2	128.5	133.1	144.4	140.8	144.1	149.5	151
FOOD AND KINDRED(IPDMF)	98.2	101.9	97.5	95.7	101.6	103.9	113.7	115.5	117.2	120.6	119.8
LUMBER AND WOOD(IPDML)	197.9	191.8	192.3	200.4	205.6	212	221.6	224.4	227.7	237.6	243.8
PAPER AND ALLIED(IPDMP)	156.9	164.5	142.8	136.3	146.9	155.9	164.4	162	165.6	177.2	177.4
OTHER MANUFACTURING .(IPDMO)	119.1	118.8	118	117.6	116.7	115.1	117.9	121.1	128.7	138.8	151
TRANSPORTATION(IPDT9)	146.6	150	147	116.9	101.6	86.8	85.8	104.4	100.9	99.6	91.3
TRUCKING/WAREHOUSING (IPDTT)	166.5	153.8	153.1	127.3	105.9	119.6	124.9	129.7	142.4	144.7	147.8
WATER TRANSPORTATION (IPDTW)	224.3	221.5	223.6	210.5	215.6	225.6	281.8	250	262.5	261.2	270.9
AIR TRANSPORTATION ..(IPDTA)	97.8	98.7	94.3	95	95.3	97	98.9	100.9	102.5	108.4	108.6
OTHER TRANSPORTATION (IPDTO)	130	133.7	130.7	126.3	122.1	125.9	122.8	134.1	148.7	160	164.6
COMMUNICATIONS(IPDCM)	144.2	146.8	144	142	140.4	127.9	131.2	133.1	136	134.9	137.4
PUBLIC UTILITIES(IPDPU)	136	139.2	142.5	143	138.3	141.6	224.4	156.5	151.7	156.9	160.4
TRADE(IPDD9)	148.6	150.7	149.6	144.9	140.2	140.4	146.7	153.3	157.1	162.2	161.9
WHOLESALE TRADE(IPDDW)	129.9	131.2	132.8	131	127.3	126.8	130.4	136.6	141.3	144.8	145.9
RETAIL TRADE(IPDDR)	158.7	161.5	168.7	152.1	146.7	147.3	154.8	161.5	164.7	170.3	169.3
FINANCE, INSURANCE, AND REAL ESTATE(IPDFI)	129.7	134.6	137	141	140.6	138	137.1	141.1	146.1	153.5	159.6
SERVICES(IPDS9)	165.8	166.3	162.4	155.3	148.8	153.1	163.5	169.2	177.1	184.1	189.1
HOTELS, MOTELS, AND LODGES(IPDSH)	126.2	132.9	132.8	137.8	136.3	138.3	145.8	149	154.1	161.5	167.8
PERSONAL SERVICES ... (IPDSP)	144	139	132.7	131.3	126.2	127.5	138.3	143.8	154.7	156	159.8
BUSINESS SERVICES ... (IPDSB)	169.1	160.2	154	142.8	133.2	135.8	161.7	160.3	179.3	181.4	188.8
MEDICAL SERVICES(IPDSM)	165.2	164.4	161	158.7	157.2	154.2	160.7	150.4	181.7	198.3	203.8
OTHER SERVICES(IPDSO)	175.2	180.4	177.1	165.6	157.3	162.8	170.6	186	180	184.4	188.1
GOVERNMENT(IPDG9)	167.3	172.4	179.2	185	184.5	188.9	193.8	203.7	217.8	231.9	237.1
FEDERAL(IPDGF)	127.6	132.4	135.2	140.9	144.4	154.4	159.6	178	192.5	211.1	214.7
STATE AND LOCAL(IPDGA)	214	218.1	226.7	233.1	232	228.9	233	231.4	246.3	254.7	261.8

SOURCE:

ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA98OUT2.

TABLE 5. (continued)

ALASKA GROSS STATE PRODUCT DEFLATORS, 1961-1996
(1987 US = 100)

	1994	1995(P)	1996(E)
ALL INDUSTRIES(IPD98)	137.4	144.5	156.8
NET OF OIL AND GAS.....(IPDNO)	174.3	176.2	180.3
AGRICULTURE, FORESTRY, AND FISHERIES(IPDA9)	84.9	86.5	81.1
MINING(IPDP9)	96.6	109.1	143.5
METAL MINING(IPDPM)	107.9	114.1	117.6
OIL AND GAS MINING ..(IPDPP)	95.7	108.5	145
OTHER MINING(IPDPO)	158.4	163.5	145.7
CONTRACT CONSTRUCTION .(IPDC	268.9	264.8	299
MANUFACTURING(IPDM9)	149.1	156.1	164.5
FOOD AND KINDRED(IPDMF)	119.1	120.2	120.3
LUMBER AND WOOD(IPDML)	239.2	249.1	248.4
PAPER AND ALLIED(IPDMP)	173	165	173
OTHER MANUFACTURING .(IPDMO)	149.3	169.3	191.4
TRANSPORTATION(IPDT9)	101.4	112.7	98.4
TRUCKING/WAREHOUSING (IPDTT)	146.9	147.8	153.3
WATER TRANSPORTATION (IPDTW)	279.5	274.9	272.1
AIR TRANSPORTATION ..(IPDTA)	110.3	111.3	111.7
OTHER TRANSPORTATION (IPDTO)	174.2	251.8	248.8
COMMUNICATIONS(IPDCM)	141.9	143	151.9
PUBLIC UTILITIES(IPDPU)	165.1	167	176.5
TRADE(IPDD9)	162.9	162.4	161.8
WHOLESALE TRADE(IPDDW)	146	135.2	138.9
RETAIL TRADE(IPDDR)	170.5	174.7	172.9
FINANCE, INSURANCE, AND REAL ESTATE(IPDFI)	158.6	160.5	169.5
SERVICES(IPDS9)	188	189.2	185.8
HOTELS, MOTELS, AND LODGES(IPDSH)	164.8	168	169.4
PERSONAL SERVICES ..(IPDSP)	165.9	166.5	167.8
BUSINESS SERVICES ... (IPDSB)	177.1	173.7	158.1
MEDICAL SERVICES(IPDSM)	205.8	207	210.6
OTHER SERVICES(IPDSO)	188.5	191.1	188.3
GOVERNMENT(IPDG9)	248	248.8	257
FEDERAL(IPDGF)	224.8	227.6	232.6
STATE AND LOCAL(IPDGA)	270.5	268.2	278.3

1995 FIGURES ARE PRELIMINARY. 1996 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL, MAY 1997, VA96OUT2.