

**Alaska's Gross State Product:
1961 to 1993**

Prepared for

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

Prepared by

Oliver Scott Goldsmith
Alexandra Hill
Teresa Hull

Institute of Social and Economic Research
University of Alaska Anchorage
3211 Providence Drive
Anchorage, Alaska 99508

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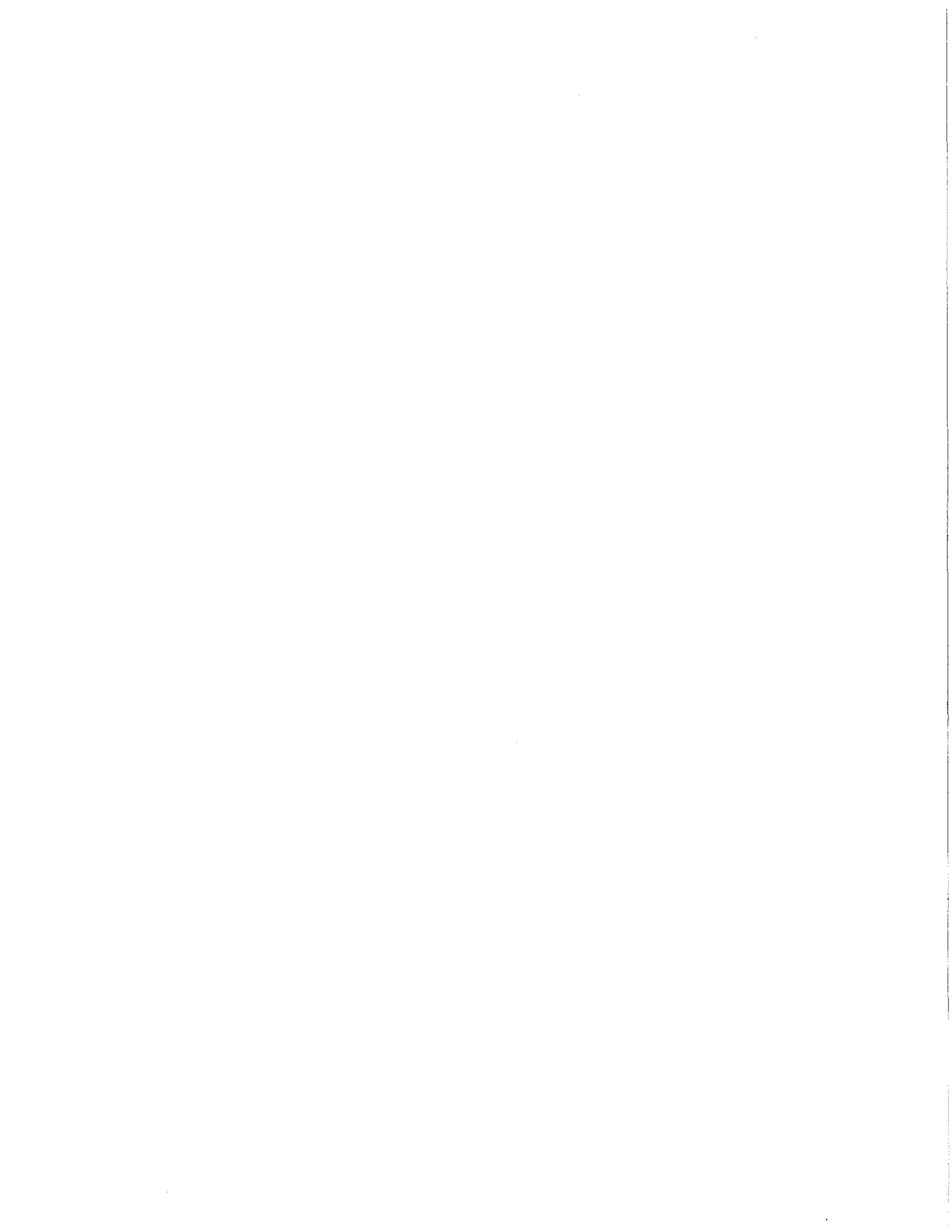


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Alaska's Gross State Product: 1961 to 1993

Description

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. For example non-resident labor is included as well as the profits of the oil companies even though most of their shareholders are not Alaskans. Alaska gross state product excludes production by Alaskans in other states such as the branches of Alaska businesses in the lower 48 states.

Sometimes it is hard to determine where value is added in the production process. An important example is the production of Alaska crude oil. It 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 activities, but there is no way to determine the appropriate share. In these 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. It is the sum of the value of goods and services produced for export out of the state, for consumption by Alaskans, for investment, as well as the output of the public sector. It is also the sum of the income earned by all factors and 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.

About 40% of Alaska gross state product is produced directly by the production and transportation of crude petroleum. Other resource sectors--notably fishing, mining, and timber--also contribute significantly to gross state product. Large portions of gross state product are produced by the infrastructure, support, and government sectors of the economy.

A problem with calculating gross state product particular to Alaska is the fact that for some commodity producing industries large capital investments may precede production by many years. In the petroleum sector

there may be 10 or more years of exploration and development expenditures before there is any production. When the timing of expenses associated with production does not coincide with production, the value added can be attributed either to the time when the costs are incurred, or later when the production occurs. In sectors with few producers, or sectors that are in the early stages of development, the choice can affect the size of gross state product in a particular year. We measure gross state product at the time production occurs.

The gross state product accounts are presented in 4 tables. Table 1. shows the value of production in current dollars by sector and payment type. Table 2. shows the same breakout in constant dollars (1993 \$). Tables 3. and 4. show gross product by industry in current and constant (1987 US \$).

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. For example the gross state product of the Tourism sector is to be found in the Trade, Transportation, and Service sectors of the accounts. However 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. Much of this fluctuation is the result of changes in the prices of a few commodities.

Constant dollar gross state product figures control for price fluctuations by measuring value using the prices for a particular year, in Table 2. 1993 and in Table 4. 1987, rather than current prices. 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.

In Table 4. the constant dollar gross state product figures are all valued in 1987 US dollars. These 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 1.
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY SECTOR AND PAYMENT TYPE, 1961-1993
(MILLIONS OF \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
TOTAL GSP(GSP98)	NE	NE	941.2	1075.4	1177.8	1281.7	1389.3	1601.8	1793.3	2060.6	2241.9
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	NE	NE	43.0	44.7	41.1	53.1	101.8	191.1	238.5	280.0	269.5
PRODUCTION(GSPPP)	NE	NE	36.8	36.6	31.4	37.0	84.4	168.8	209.3	247.7	234.5
TRANSPORT(GSPTOTAP)	NE	NE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PROCESSING(GSPMCP)	NE	NE	6.2	8.1	9.8	16.1	17.4	22.3	29.1	32.2	34.9
SEAFOOD(GSP.SEA)	NE	NE	59.5	77.4	92.3	110.2	71.3	104.6	76.8	110.0	98.5
HARVESTING(GSPAFSH)	NE	NE	26.3	31.9	39.3	45.9	27.4	44.3	39.8	54.7	48.0
PROCESSING(GSPMF)	NE	NE	33.2	45.6	53.0	64.3	43.9	60.3	37.0	55.3	50.5
FOREST PRODUCTS ... (GSP.FOR)	NE	NE	31.3	33.4	43.2	43.8	45.6	44.7	47.1	61.1	68.2
HARVEST/MILL(GSPML)	NE	NE	8.6	8.6	16.9	19.6	23.7	22.2	21.7	32.7	38.6
PULP(GSPMP)	NE	NE	22.7	24.8	26.3	24.2	21.9	22.5	25.4	28.3	29.6
MINING(GSP.MIN)	NE	NE	7.9	7.5	9.5	10.4	9.3	8.4	8.2	10.5	11.3
METAL(GSPPM)	NE	NE	3.9	2.6	3.3	3.6	2.9	2.5	2.7	4.6	3.4
OTHER(GSPPO)	NE	NE	4.1	4.9	6.2	6.8	6.4	5.9	5.6	5.9	7.9
TOURISM(GSP.TOUR)	NE	NE	10.9	11.7	12.7	13.1	14.6	15.3	17.1	19.4	23.1
AGRICULTURE(GSP.AGR)	NE	NE	1.2	1.2	1.3	1.7	1.6	2.1	1.5	2.0	1.7
OTHER SECTORS											
PUBLIC UTILITIES(GSPPU)	NE	NE	17.9	21.0	23.9	25.6	28.5	31.8	34.3	36.8	44.4
TRANSPORTATION(A) (GSP.TRAN)	NE	NE	50.9	54.7	60.7	62.8	71.8	75.1	97.0	104.1	101.4
CONSTRUCTION(GSPCN)	NE	NE	78.5	119.2	135.6	136.1	146.3	151.3	175.8	186.8	214.4
COMMUNICATIONS(GSPCM)	NE	NE	62.1	60.2	62.9	68.6	64.9	68.6	69.6	73.4	99.3
SERVICES(A)(GSP.SERV)	NE	NE	59.5	66.7	74.5	80.7	92.6	105.7	122.2	138.3	154.3
TRADE(A)(GSP.TRAD)	NE	NE	98.3	107.9	124.5	138.5	156.4	173.6	201.6	223.2	241.9
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	NE	NE	68.1	76.6	88.9	98.3	97.4	105.0	115.0	138.2	158.4
MISC. MANUFACTURING											
.....(GSP.MANU)	NE	NE	1.5	2.0	2.4	4.0	4.4	5.6	7.3	8.1	8.7
FEDERAL GOVERNMENT ..(GSPGF)	NE	NE	271.4	305.1	303.5	319.6	351.0	367.3	405.6	456.9	488.3
STATE AND LOCAL GOVT (GSPGA)	NE	NE	79.2	85.9	100.8	115.2	131.9	151.6	175.7	212.0	258.5
TOTAL GSP(GSP98)	NE	NE	941.2	1075.4	1177.8	1281.7	1389.3	1601.8	1793.3	2060.6	2241.9
EMPLOYEE COMPENSATION (EC98)	NE	NE	652.4	737.9	797.4	856.2	950.2	1041.1	1205.6	1363.6	1495.7
INDIRECT BUSINESS TAXES(IBT98)	NE	NE	53.4	59.6	62.1	65.1	69.9	84.5	104.3	117.7	132.9
OTHER FACTOR PAYMENTS(OFF98)	NE	NE	235.4	277.9	318.3	360.4	369.2	476.1	483.3	579.3	613.3

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 1. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY SECTOR AND PAYMENT TYPE, 1961-93
(MILLIONS OF \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
TOTAL GSP(GSP98)	2443.2	2750.6	3741.2	6060.9	7604.0	7619.9	10485.3	14043.2	19633.3	25316.1	25002.4
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	241.9	279.0	396.5	539.4	522.1	1316.9	4386.8	7667.0	12709.8	17184.3	15659.4
PRODUCTION(GSPPP)	205.8	227.5	338.1	415.7	393.3	511.1	1758.6	4573.8	9031.4	13530.8	11834.6
TRANSPORT(GSPOTAP)	0.0	0.0	0.0	0.0	0.0	697.2	2467.9	2901.3	3441.0	3406.3	3547.2
PROCESSING(GSPMCP)	36.0	51.6	58.3	123.7	128.8	108.7	160.3	191.9	237.2	247.2	277.6
SEAFOOD(GSP.SEA)	97.8	153.0	131.4	150.9	240.7	348.9	456.5	567.4	569.9	629.3	541.8
HARVESTING(GSPAFSH)	51.9	84.5	81.2	72.6	135.3	197.2	283.7	369.0	414.0	465.7	409.6
PROCESSING(GSPMF)	46.0	68.5	50.1	78.4	105.4	151.7	172.8	198.5	155.9	163.6	132.2
FOREST PRODUCTS ... (GSP.FOR)	74.3	106.2	200.9	161.8	174.7	143.3	137.9	164.6	186.5	171.2	158.3
HARVEST/MILL(GSPML)	38.5	65.1	143.1	102.9	104.7	70.5	65.8	88.6	112.2	102.9	102.4
PULP(GSPMP)	35.8	41.1	57.8	59.0	70.0	72.8	72.1	76.0	74.3	68.3	55.8
MINING(GSP.MIN)	11.3	12.3	16.7	17.4	19.3	19.1	22.7	25.9	31.5	47.2	49.2
METAL(GSPFM)	2.4	2.9	4.7	5.5	6.0	6.5	5.5	7.6	12.2	23.0	27.9
OTHER(GSPFO)	8.9	9.4	12.0	11.9	13.4	12.6	17.1	18.3	19.3	24.2	21.3
TOURISM(GSP.TOUR)	26.8	32.5	43.0	68.5	96.4	124.1	128.2	139.3	161.3	185.3	217.1
AGRICULTURE(GSP.AGR)	3.9	1.9	2.1	3.9	4.0	4.5	5.1	3.8	3.5	1.9	2.4
OTHER SECTORS											
PUBLIC UTILITIES(GSPPU)	50.3	55.1	67.2	98.8	121.5	141.9	163.5	163.3	175.4	207.9	243.3
TRANSPORTATION(A) (GSP.TRAN)	114.7	126.4	207.2	403.1	415.8	356.7	369.2	372.1	408.2	502.4	517.8
CONSTRUCTION(GSPCN)	236.3	235.7	586.9	1638.5	2460.4	1407.4	734.7	585.0	693.8	899.9	1232.5
COMMUNICATIONS(GSPCM)	106.6	110.7	131.1	193.9	229.8	262.1	317.9	338.1	370.5	403.5	444.0
SERVICES(A)(GSP.SERV)	183.7	212.5	296.4	612.4	834.5	744.4	665.2	674.1	764.2	953.6	1152.7
TRADE(A)(GSP.TRAD)	269.2	293.2	367.2	558.6	637.5	678.1	730.3	764.3	791.3	970.2	1150.4
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	189.0	227.6	273.5	365.7	479.1	586.2	692.9	714.9	721.5	826.0	989.0
MISC. MANUFACTURING											
.....(GSP.MANU)	9.0	12.9	14.6	30.9	32.2	27.2	40.1	48.0	59.3	61.8	69.4
FEDERAL GOVERNMENT ..(GSPGF)	522.9	559.1	616.8	687.7	721.1	769.0	821.8	878.6	908.1	1012.1	1092.5
STATE AND LOCAL GOVT (GSPGA)	305.6	332.3	389.8	529.2	614.8	690.2	812.6	936.9	1078.7	1259.4	1482.5
TOTAL GSP(GSP98)	2443.2	2750.6	3741.2	6060.9	7604.0	7619.9	10485.3	14043.2	19633.3	25316.1	25002.4
EMPLOYEE COMPENSATION (EC98)	1662.5	1820.3	2460.4	4025.3	4998.6	4493.6	4320.4	4566.0	5149.5	6177.6	7151.1
INDIRECT BUSINESS TAXES(IBT98)	140.4	149.0	201.1	304.1	647.6	739.3	765.3	984.2	2748.6	6212.0	5316.6
OTHER FACTOR PAYMENTS(OFF98)	640.3	781.4	1079.6	1731.5	1957.7	2387.0	5399.5	8493.1	11735.2	12926.6	12534.8

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 1. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY SECTOR AND PAYMENT TYPE, 1961-93
(MILLIONS OF \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992(P)	1993(E)
TOTAL GSP(GSP98)	25009.7	26330.6	26855.7	18814.2	22128.6	20466.3	23919.1	26297.9	24496.1	25000.3	23667.0
PRIVATE BASIC SECTORS											
OIL AND GAS(GSP.PET)	14441.1	15075.7	15260.5	7618.1	11328.4	9350.2	11186.7	13635.9	11308.2	10976.8	9248.0
PRODUCTION(GSPPP)	10642.2	11165.7	11235.2	4324.5	8339.7	6791.9	8817.0	10715.2	8610.0	8451.4	7179.9
TRANSPORT(GSPTOTAP)	3545.9	3692.4	3841.4	3044.2	2787.5	2338.2	2079.1	2528.7	2398.7	2206.8	1741.4
PROCESSING(GSPMCP)	253.0	217.6	183.9	249.4	201.2	220.1	290.7	392.0	299.4	318.7	326.6
SEAFOOD(GSP.SEA)	539.1	567.6	617.0	723.4	900.6	1169.5	977.4	1137.2	1076.7	1305.4	1030.4
HARVESTING(GSPAFSH)	397.0	417.1	478.3	576.0	728.7	983.0	814.7	896.0	745.3	986.4	744.2
PROCESSING(GSPMPF)	142.1	150.4	138.7	147.4	171.9	186.5	162.7	241.3	331.4	319.1	286.2
FOREST PRODUCTS ... (GSP.FOR)	127.9	93.1	107.5	140.7	249.8	323.9	446.1	429.6	409.0	361.4	359.8
HARVEST/MILL(GSPML)	76.1	50.2	63.7	73.7	154.6	199.8	306.0	298.0	276.2	229.5	240.1
PULP(GSPMP)	51.8	42.9	43.8	67.0	95.0	124.1	140.2	131.5	132.8	131.9	119.6
MINING(GSP.MIN)	53.5	51.2	56.6	49.4	59.3	74.1	81.9	95.5	102.0	111.1	101.4
METAL(GSPFM)	30.6	25.3	23.9	22.6	33.9	45.4	57.5	72.5	76.0	80.0	71.5
OTHER(GSPFO)	22.9	25.9	32.7	26.8	25.4	28.7	24.5	22.9	26.0	31.1	29.9
TOURISM(GSP.TOUR)	248.5	290.1	303.5	304.5	299.6	315.1	343.0	380.7	408.7	452.9	480.5
AGRICULTURE(GSP.AGR)	2.6	2.2	1.9	6.9	9.4	9.8	7.1	5.9	6.5	5.7	6.3
OTHER SECTORS											
PUBLIC UTILITIES(GSPPU)	292.9	347.7	388.1	378.0	372.0	370.2	1408.7	491.5	494.9	483.5	475.8
TRANSPORTATION(A) (GSP.TRAN)	542.7	579.6	547.1	493.0	497.4	536.2	611.1	659.7	718.6	810.4	833.4
CONSTRUCTION(GSPCN)	1561.7	1498.8	1309.3	978.4	718.2	643.1	717.2	797.9	765.8	749.6	963.7
COMMUNICATIONS(GSPCM)	496.3	511.5	496.2	491.3	492.5	380.7	385.4	397.2	461.8	459.2	513.2
SERVICES(A)(GSP.SERV)	1271.3	1379.3	1446.0	1352.5	1245.5	1305.2	1493.6	1660.0	1734.1	1867.9	1956.6
TRADE(A)(GSP.TRAD)	1359.0	1526.8	1604.5	1480.4	1341.5	1375.0	1484.5	1584.7	1638.4	1702.4	1801.2
FINANCE, INSURANCE AND REAL ESTATE(GSPFI)	1172.2	1339.8	1452.8	1418.7	1273.7	1170.9	1122.9	1155.6	1243.0	1285.6	1502.7
MISC. MANUFACTURING											
.....(GSP.MANU)	63.3	54.4	46.0	62.3	50.3	55.0	72.7	98.0	74.9	78.7	81.7
FEDERAL GOVERNMENT ..(GSPGF)	1182.3	1237.8	1263.5	1322.5	1398.4	1493.4	1585.8	1699.9	1834.0	2008.3	1919.7
STATE AND LOCAL GOVT (GSPGA)	1655.5	1775.1	1955.2	1994.0	1892.3	1893.9	1995.1	2068.8	2219.6	2340.3	2392.8
TOTAL GSP(GSP98)	25009.7	26330.6	26855.7	18814.2	22128.6	20466.3	23919.1	26297.9	24496.1	25000.3	23667.0
EMPLOYEE COMPENSATION (EC98)	7878.9	8255.7	8428.4	8092.6	7659.4	7879.9	8846.7	9334.3	9909.1	10465.3	10867.8
INDIRECT BUSINESS TAXES											
.....(IBT98)	4299.4	3960.0	3859.7	3698.1	2343.2	3096.0	2806.2	3240.5	4072.7	3589.9	3943.4
OTHER FACTOR PAYMENTS											
.....(OPF98)	12831.5	14114.9	14567.6	7023.5	12126.1	9490.4	12266.2	13723.1	10514.4	10945.1	8855.8

1992 FIGURES ARE PRELIMINARY, 1993 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 2.
ALASKA GROSS STATE PRODUCT IN 1993 DOLLARS BY SECTOR, 1961-1993
(MILLIONS OF \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
TOTAL GSP(DF.GP98)	NE	NE	3638.7	3912.0	4092.8	4362.3	4446.9	5225.0	5533.8	6104.0	6080.7
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPFET)	NE	NE	210.2	211.0	188.6	236.4	474.1	1003.8	1199.9	1351.0	1255.4
SEAFOOD(DF.GPSEA)	NE	NE	224.8	305.5	301.9	388.3	218.3	272.3	205.6	302.2	261.5
FOREST PRODUCTS ..(DF.GPFOR)	NE	NE	105.0	112.6	144.0	137.5	138.4	129.1	129.2	158.2	172.0
MINING(DF.GPMIN)	NE	NE	53.7	43.5	54.5	59.5	50.3	41.6	39.0	60.9	51.1
TOURISM(DF.GPTRM)	NE	NE	47.0	49.1	52.4	52.8	57.1	56.2	60.8	66.7	78.4
AGRICULTURE(DF.GPFRM)	NE	NE	8.4	8.9	8.1	11.2	10.4	10.1	7.0	9.1	7.7
OTHER SECTORS											
PUBLIC UTILITIES .(DF.GPUTL)	NE	NE	70.7	80.4	91.0	94.2	99.7	107.6	111.2	113.7	132.1
TRANSPORTATION(A) (DF.GPTRN)	NE	NE	322.8	336.1	371.6	371.1	424.8	417.8	524.4	543.8	531.8
CONSTRUCTION(DF.GPCON)	NE	NE	464.4	613.8	676.1	587.0	594.0	573.8	620.2	631.2	678.3
COMMUNICATIONS ... (DF.GPCOM)	NE	NE	135.0	126.3	131.6	138.5	128.5	133.6	133.1	135.7	191.6
SERVICES(A)(DF.GPSER)	NE	NE	254.0	275.4	301.1	314.5	342.9	360.8	402.3	432.5	471.9
TRADE(A)(DF.GPTRD)	NE	NE	290.6	307.7	343.8	377.1	411.3	441.5	490.0	529.4	555.4
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	NE	NE	249.3	266.7	296.5	316.6	314.5	325.5	340.6	391.6	421.6
MISC. MANUFACTURING											
.....(DF.GPMOT)	NE	NE	4.9	5.8	7.1	11.9	12.6	15.4	19.1	20.1	21.0
FEDERAL GOVERNMENT (DF.GPGF)	NE	NE	1969.7	1997.9	2024.7	2045.4	2079.2	2025.9	2015.7	2025.1	1981.4
STATE AND LOCAL GOVT(DF.GPGA)	NE	NE	488.0	503.7	569.0	622.2	667.0	709.0	779.7	849.9	951.6

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 2. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY SECTOR 1961-93
MILLIONS OF \$

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
TOTAL GSP(DF.GP98)	6026.9	6256.5	7077.3	8666.0	9187.0	9370.1	14605.3	16365.3	18510.6	19400.8	20197.7
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPPET)	1119.6	1147.3	1260.0	1496.5	1421.7	1620.3	5417.2	6875.7	8316.9	8610.5	8918.0
SEAFOOD(DF.GPSEA)	229.3	261.1	234.5	277.0	355.4	430.1	527.7	422.1	588.4	612.3	538.7
FOREST PRODUCTS ..(DF.GPFOR)	178.5	239.0	419.9	313.6	294.4	233.3	200.8	212.6	227.7	204.8	182.8
MINING(DF.GPMIN)	40.8	34.0	37.7	36.4	41.2	42.5	37.3	34.1	34.5	49.9	50.3
TOURISM(DF.GPTRM)	88.2	103.7	119.0	133.9	154.3	175.0	200.5	212.8	227.4	231.3	249.7
AGRICULTURE(DF.GPFRM)	14.0	3.9	4.4	9.5	7.2	6.0	5.8	3.9	4.5	2.2	2.8
OTHER SECTORS											
PUBLIC UTILITIES .(DF.GPUTL)	138.6	148.8	154.2	190.5	205.0	229.4	256.0	244.9	242.2	269.6	289.7
TRANSPORTATION(A) (DF.GPTRN)	594.0	659.3	865.9	1102.0	845.1	472.5	624.6	604.6	619.7	661.8	631.7
CONSTRUCTION(DF.GPCON)	731.5	710.9	1189.2	2178.9	2581.4	1668.1	1070.0	863.9	884.2	1025.8	1341.7
COMMUNICATIONS ... (DF.GPCOM)	194.3	196.6	217.9	287.1	316.2	344.9	395.6	407.0	423.7	431.4	452.2
SERVICES(A)(DF.GPSER)	528.2	564.6	675.2	954.5	1133.4	1059.8	1038.5	1049.8	1080.7	1174.3	1279.2
TRADE(A)(DF.GPTRD)	589.7	625.3	715.6	944.1	982.2	1013.7	1037.5	1050.6	1009.9	1156.2	1300.9
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	475.7	543.5	620.8	746.1	878.9	1009.7	1129.2	1121.8	1052.1	1129.7	1202.7
MISC. MANUFACTURING											
.....(DF.GPMOT)	21.5	29.9	30.8	57.4	57.5	44.8	69.7	71.9	79.0	83.5	91.2
FEDERAL GOVERNMENT (DF.GPGF)	1908.4	1878.8	1860.3	1870.1	1829.3	1842.1	1784.1	1790.2	1728.0	1742.2	1737.8
STATE AND LOCAL GOVT(DF.GPGA)	1069.2	1117.3	1180.6	1318.0	1338.3	1416.1	1554.5	1666.9	1649.7	1751.9	1886.0

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 2. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY SECTOR 1961-93
MILLIONS OF \$

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992(P)	1993(E)
TOTAL GSP(DF.GP98)	21041.6	21923.5	23047.9	22565.5	24056.3	24522.5	24453.2	24084.3	24646.5	24314.1	23671.8
PRIVATE BASIC SECTORS											
OIL AND GAS(DF.GPPET)	8969.2	9187.2	9721.9	9616.5	10961.9	11267.2	10630.8	10242.5	10395.7	10006.6	9241.7
SEAFOOD(DF.GPSEA)	567.8	610.4	675.3	675.3	669.9	743.2	754.6	955.4	1009.4	1075.4	1031.0
FOREST PRODUCTS ..(DF.GPFOR)	140.0	101.7	124.6	165.5	273.9	340.7	442.7	424.4	399.3	338.4	359.8
MINING(DF.GPMIN)	49.1	50.4	59.5	49.6	57.1	68.2	81.3	87.0	99.8	111.5	101.4
TOURISM(DF.GPTRM)	279.6	322.0	342.9	357.2	365.2	376.0	397.4	417.0	430.3	454.3	480.5
AGRICULTURE(DF.GPFRM)	3.1	2.7	2.2	6.4	6.7	5.7	5.3	4.2	6.2	4.2	6.3
OTHER SECTORS											
PUBLIC UTILITIES .(DF.GPUTL)	344.9	400.2	436.3	423.5	430.9	418.8	1005.7	503.2	518.4	492.4	475.7
TRANSPORTATION(A) (DF.GPTRN)	660.8	686.3	662.8	618.1	645.1	674.0	787.6	778.7	794.6	828.4	833.6
CONSTRUCTION(DF.GPCON)	1719.5	1735.1	1618.6	1217.8	915.7	797.5	859.4	904.5	903.5	884.0	963.9
COMMUNICATIONS ... (DF.GPCOM)	505.6	511.8	506.1	508.3	515.3	437.1	431.6	438.3	481.1	483.3	513.1
SERVICES(A)(DF.GPSER)	1380.6	1493.6	1603.9	1568.5	1510.2	1538.0	1647.5	1770.9	1793.3	1860.3	1956.3
TRADE(A)(DF.GPTRD)	1465.1	1623.4	1717.8	1636.7	1532.2	1567.1	1619.0	1654.2	1673.9	1688.0	1801.3
FINANCE, INSURANCE AND REAL ESTATE(DF.GPFIR)	1363.3	1500.8	1599.2	1516.9	1366.0	1279.8	1235.5	1234.9	1298.0	1284.9	1502.6
MISC. MANUFACTURING											
.....(DF.GPMOT)	79.3	68.4	58.2	79.2	64.4	71.4	92.0	120.8	86.8	86.3	81.7
FEDERAL GOVERNMENT (DF.GPGF) STATE AND LOCAL GOVT	1752.0	1782.0	1782.2	1790.2	1858.9	1844.3	1882.9	1910.9	1956.4	1933.2	1919.4
.....(DF.GPGA)	2001.1	2105.7	2231.6	2213.4	2109.7	2140.5	2215.0	2313.0	2334.0	2389.8	2393.1

1992 FIGURES ARE PRELIMINARY. 1993 FIGURES ARE ESTIMATES.

(A) NET OF TOURISM AND OIL PIPELINE.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 3.
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY INDUSTRY, 1961-1993
(MILLIONS OF \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL INDUSTRIES(GSP98)	NE	NE	941.2	1075.4	1177.8	1281.7	1389.3	1601.8	1793.3	2060.6	2241.9
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	NE	NE	27.5	33.1	40.6	47.7	28.9	46.4	41.4	56.7	49.7
MINING(GSPP9)	NE	NE	44.7	44.1	40.9	47.4	93.7	177.2	217.6	258.3	245.9
METAL MINING(GSPPM)	NE	NE	3.9	2.6	3.3	3.6	2.9	2.5	2.7	4.6	3.4
OIL AND GAS MINING ..(GSPPP)	NE	NE	36.8	36.6	31.4	37.0	84.4	168.8	209.3	247.7	234.5
OTHER MINING(GSPP0)	NE	NE	4.1	4.9	6.2	6.8	6.4	5.9	5.6	5.9	7.9
CONTRACT CONSTRUCTION .(GSPCN)	NE	NE	78.5	119.2	135.6	136.1	146.3	151.3	175.8	186.8	214.4
MANUFACTURING(GSMP9)	NE	NE	72.2	89.0	108.4	128.1	111.4	132.9	120.4	156.6	162.3
FOOD AND KINDRED(GSMPF)	NE	NE	33.2	45.6	53.0	64.3	43.9	60.3	37.0	55.3	50.5
LUMBER AND WOOD(GSFML)	NE	NE	8.6	8.6	16.9	19.6	23.7	22.2	21.7	32.7	38.6
PAPER AND ALLIED(GSMPM)	NE	NE	22.7	24.8	26.3	24.2	21.9	22.5	25.4	28.3	29.6
OTHER MANUFACTURING .(GSMP0)	NE	NE	7.7	10.1	12.2	20.1	21.8	27.9	36.4	40.3	43.7
TRANSPORTATION(GSPT9)	NE	NE	53.6	57.6	63.9	66.2	75.7	78.9	101.5	109.3	107.6
TRUCKING/WAREHOUSING (GSPTT)	NE	NE	11.7	13.8	17.0	13.3	17.8	19.1	27.6	31.1	28.8
WATER TRANSPORTATION (GSPTW)	NE	NE	10.8	10.4	9.6	12.5	12.9	12.3	11.0	11.5	11.1
AIR TRANSPORTATION ..(GSPTA)	NE	NE	26.5	28.8	32.3	34.7	38.5	40.3	54.9	57.1	56.8
OTHER TRANSPORTATION (GSPT0)	NE	NE	4.6	4.5	5.0	5.7	6.4	7.2	8.1	9.6	10.9
COMMUNICATIONS(GSPCM)	NE	NE	62.1	60.2	62.9	68.6	64.9	68.6	69.6	73.4	99.3
PUBLIC UTILITIES(GSPPU)	NE	NE	17.9	21.0	23.9	25.6	28.5	31.8	34.3	36.8	44.4
TRADE(GSPPD9)	NE	NE	102.0	112.0	129.0	143.0	161.3	178.8	207.3	229.5	249.6
WHOLESALE TRADE(GSPPDW)	NE	NE	28.5	32.6	36.3	43.2	48.2	53.3	65.3	72.3	75.0
RETAIL TRADE(GSPPDR)	NE	NE	73.6	79.5	92.7	99.8	113.1	125.5	142.0	157.2	174.6
FINANCE, INSURANCE, AND REAL ESTATE(GSPPFI)	NE	NE	68.1	76.6	88.9	98.3	97.4	105.0	115.0	138.2	158.4
SERVICES(GSPPS9)	NE	NE	64.0	71.4	79.5	86.0	98.5	112.0	129.1	146.2	163.6
HOTELS, MOTELS, AND LODGES(GSPPSH)	NE	NE	6.8	7.3	9.6	11.2	12.4	12.4	13.7	15.0	16.8
PERSONAL SERVICES ... (GSPPSP)	NE	NE	6.3	6.7	7.0	7.6	7.9	9.0	9.2	10.1	11.0
BUSINESS SERVICES ... (GSPPSB)	NE	NE	13.2	16.2	18.0	18.7	22.6	29.8	34.6	29.1	28.7
MEDICAL SERVICES(GSPPSM)	NE	NE	13.0	15.0	15.4	17.0	18.4	19.2	23.6	29.8	38.5
OTHER SERVICES(GSPPSO)	NE	NE	24.6	26.3	29.6	31.5	37.0	41.5	47.9	62.3	70.5
GOVERNMENT(GSPPG9)	NE	NE	350.6	391.0	404.3	434.7	482.8	518.8	581.3	668.9	746.7
FEDERAL(GSPPGF)	NE	NE	271.4	305.1	303.5	319.6	351.0	367.3	405.6	456.9	488.3
STATE AND LOCAL(GSPPGA)	NE	NE	79.2	85.9	100.8	115.2	131.9	151.6	175.7	212.0	258.5

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 3. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY INDUSTRY 1961-93
(MILLIONS OF \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ALL INDUSTRIES(GSP98)	2443.2	2750.6	3741.2	6060.9	7604.0	7619.9	10485.3	14043.2	19633.3	25316.1	25002.4
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	55.7	86.4	83.3	76.5	139.3	201.7	288.8	372.7	417.5	467.5	412.0
MINING(GSPF9)	217.1	239.8	354.8	433.1	412.6	530.1	1781.3	4599.7	9062.9	13578.0	11883.8
METAL MINING(GSPFM)	2.4	2.9	4.7	5.5	6.0	6.5	5.5	7.6	12.2	23.0	27.9
OIL AND GAS MINING ..(GSPFP)	205.8	227.5	338.1	415.7	393.3	511.1	1758.6	4573.8	9031.4	13530.8	11834.6
OTHER MINING(GSPFO)	8.9	9.4	12.0	11.9	13.4	12.6	17.1	18.3	19.3	24.2	21.3
CONTRACT CONSTRUCTION ..(GSPCN)	236.3	235.7	586.9	1638.5	2460.4	1407.4	734.7	585.0	693.8	899.9	1232.5
MANUFACTURING(GSPM9)	165.3	239.2	323.9	394.9	441.1	430.8	511.1	602.9	638.8	643.9	637.6
FOOD AND KINDRED(GSPMF)	46.0	68.5	50.1	78.4	105.4	151.7	172.8	198.5	155.9	163.6	132.2
LUMBER AND WOOD(GSPML)	38.5	65.1	143.1	102.9	104.7	70.5	65.8	88.6	112.2	102.9	102.4
PAPER AND ALLIED(GSPMP)	35.8	41.1	57.8	59.0	70.0	72.8	72.1	76.0	74.3	68.3	55.8
OTHER MANUFACTURING ..(GSPMO)	45.1	64.5	72.9	154.7	161.0	135.8	200.4	239.8	296.5	309.0	347.1
TRANSPORTATION(GSPT9)	122.1	135.2	220.4	424.4	444.7	1093.0	2878.5	3318.3	3901.2	3968.1	4133.0
TRUCKING/WAREHOUSING (GSPTT)	31.6	33.2	69.9	215.2	192.3	141.7	116.2	105.5	120.2	152.6	155.1
WATER TRANSPORTATION (GSPTW)	13.7	15.5	24.1	39.4	44.7	42.5	41.0	50.2	58.6	61.8	66.9
AIR TRANSPORTATION ..(GSPTA)	66.0	74.9	107.0	128.0	146.0	154.8	172.9	185.6	199.9	242.3	244.1
OTHER TRANSPORTATION (GSPTO)	10.9	11.7	19.4	41.8	61.6	753.9	2548.4	2976.9	3522.6	3511.3	3666.9
COMMUNICATIONS(GSPCM)	106.6	110.7	131.1	193.9	229.8	262.1	317.9	338.1	370.5	403.5	444.0
PUBLIC UTILITIES(GSPPU)	50.3	55.1	67.2	98.8	121.5	141.9	163.5	163.3	175.4	207.9	243.3
TRADE(GSPD9)	277.9	303.6	379.6	575.2	659.3	708.7	765.7	803.9	835.9	1019.9	1207.7
WHOLESALE TRADE(GSPDW)	84.7	89.2	124.3	212.2	241.1	244.1	249.7	259.3	270.2	329.6	381.7
RETAIL TRADE(GSPDR)	193.2	214.4	255.2	363.0	418.2	464.6	516.0	544.7	565.7	690.3	826.0
FINANCE, INSURANCE, AND REAL ESTATE(GSPEFI)	189.0	227.6	273.5	365.7	479.1	586.2	692.9	714.9	721.5	826.0	989.0
SERVICES(GSPS9)	194.4	225.7	313.9	643.0	880.2	798.8	716.6	729.0	828.9	1029.8	1244.6
HOTELS, MOTELS, AND LODGES(GSPSH)	19.3	20.7	29.1	41.1	50.1	55.3	59.2	64.3	67.2	80.2	91.7
PERSONAL SERVICES ... (GSPSP)	11.8	12.2	13.3	16.4	18.9	20.7	23.1	23.0	25.2	28.8	32.6
BUSINESS SERVICES ... (GSPSB)	27.8	30.0	53.8	297.2	410.7	311.7	182.2	146.1	168.3	232.0	297.3
MEDICAL SERVICES(GSPSM)	48.5	54.0	66.2	83.6	115.5	138.1	151.0	163.2	184.8	216.6	253.5
OTHER SERVICES(GSPSO)	87.0	108.7	151.4	204.7	285.1	273.0	301.1	332.4	383.4	472.2	569.5
GOVERNMENT(GSPG9)	828.5	891.5	1006.7	1216.9	1335.9	1459.2	1634.4	1815.5	1986.8	2271.5	2575.0
FEDERAL(GSPGF)	522.9	559.1	616.8	687.7	721.1	769.0	821.8	878.6	908.1	1012.1	1092.5
STATE AND LOCAL(GSPGA)	305.6	332.3	389.8	529.2	614.8	690.2	812.6	936.9	1078.7	1259.4	1482.5

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 3. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CURRENT DOLLARS BY INDUSTRY 1961-93
(MILLIONS OF \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992(P)	1993(E)
ALL INDUSTRIES(GSP98)	25009.7	26330.6	26855.7	18814.2	22128.6	20466.3	23919.1	26297.9	24496.1	25000.3	23667.0
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9)	399.6	419.3	480.2	582.9	738.1	992.8	821.8	901.8	751.8	992.0	750.5
MINING(GSPP9)	10695.7	11216.9	11291.9	4373.9	8399.1	6866.0	8898.9	10810.6	8712.0	8562.5	7281.4
METAL MINING(GSPFM)	30.6	25.3	23.9	22.6	33.9	45.4	57.5	72.5	76.0	80.0	71.5
OIL AND GAS MINING ..(GSPPP)	10642.2	11165.7	11235.2	4324.5	8339.7	6791.9	8817.0	10715.2	8610.0	8451.4	7179.9
OTHER MINING(GSPP0)	22.9	25.9	32.7	26.8	25.4	28.7	24.5	22.9	26.0	31.1	29.9
CONTRACT CONSTRUCTION .(GSPCN)	1561.7	1498.8	1309.3	978.4	718.2	643.1	717.2	797.9	765.8	749.6	963.7
MANUFACTURING(GSFM9)	586.3	515.5	476.2	599.8	673.0	785.6	972.1	1160.8	1114.6	1078.9	1054.3
FOOD AND KINDRED(GSPMF)	142.1	150.4	138.7	147.4	171.9	186.5	162.7	241.3	331.4	319.1	286.2
LUMBER AND WOOD(GSFML)	76.1	50.2	63.7	73.7	154.6	199.8	306.0	298.0	276.2	229.5	240.1
PAPER AND ALLIED(GSFMP)	51.8	42.9	43.8	67.0	95.0	124.1	140.2	131.5	132.8	131.9	119.6
OTHER MANUFACTURING .(GSFMO)	316.3	272.0	229.9	311.7	251.5	275.1	363.3	490.0	374.3	398.3	408.3
TRANSPORTATION(GSPT9)	4167.2	4364.8	4482.1	3630.5	3379.9	2977.9	2799.0	3306.6	3244.3	3162.1	2725.3
TRUCKING/WAREHOUSING (GSPTT)	146.5	140.5	142.3	122.7	102.6	104.9	121.5	139.8	155.6	171.6	172.3
WATER TRANSPORTATION (GSPTW)	74.9	74.1	80.7	65.8	57.7	66.2	109.8	98.0	103.6	116.0	121.6
AIR TRANSPORTATION ..(GSPTA)	280.6	324.9	272.5	256.6	284.2	309.1	320.0	335.0	363.9	420.9	435.0
OTHER TRANSPORTATION (GSPT0)	3665.2	3825.3	3986.5	3185.4	2935.3	2497.7	2247.6	2733.8	2621.2	2453.7	1996.3
COMMUNICATIONS(GSFCM)	496.3	511.5	496.2	491.3	492.5	380.7	385.4	397.2	461.8	459.2	513.2
PUBLIC UTILITIES(GSPPU)	292.9	347.7	388.1	378.0	372.0	370.2	1408.7	491.5	494.9	483.5	475.8
TRADE(GSFD9)	1426.5	1606.6	1690.7	1568.0	1427.8	1464.8	1582.2	1694.8	1756.4	1831.0	1939.7
WHOLESALE TRADE(GSFDW)	436.4	500.2	526.2	485.0	430.2	433.3	458.2	487.2	490.9	498.7	530.1
RETAIL TRADE(GSFDR)	990.1	1106.3	1164.5	1082.9	997.6	1031.5	1124.0	1207.6	1265.5	1332.3	1409.6
FINANCE, INSURANCE, AND REAL ESTATE(GSFFI)	1172.2	1339.8	1452.8	1418.7	1273.7	1170.9	1122.9	1155.6	1243.0	1285.6	1502.7
SERVICES(GSFS9)	1373.7	1496.8	1569.7	1476.2	1363.9	1427.0	1630.1	1812.4	1897.8	2047.4	2148.0
HOTELS, MOTELS, AND LODGES(GSFSH)	104.9	119.1	130.3	134.2	133.1	133.2	148.0	154.2	157.6	164.4	175.6
PERSONAL SERVICES ... (GSFSP)	40.3	46.6	51.6	49.5	47.3	48.0	49.7	51.8	52.9	57.3	57.2
BUSINESS SERVICES ... (GSFSB)	314.8	315.6	327.2	273.9	265.8	188.9	255.7	289.4	326.3	327.3	342.6
MEDICAL SERVICES(GSFSM)	278.8	311.9	326.8	332.4	329.8	332.6	366.9	358.2	451.6	519.8	541.4
OTHER SERVICES(GSFSO)	634.8	703.6	733.7	686.1	588.1	724.2	809.8	958.7	909.4	978.6	1031.1
GOVERNMENT(GSFG9)	2837.8	3012.9	3218.7	3316.5	3290.6	3387.3	3580.9	3768.7	4053.6	4348.6	4312.4
FEDERAL(GSFGF)	1182.3	1237.8	1263.5	1322.5	1398.4	1493.4	1585.8	1699.9	1834.0	2008.3	1919.7
STATE AND LOCAL(GSFGA)	1655.5	1775.1	1955.2	1994.0	1892.3	1893.9	1995.1	2068.8	2219.6	2340.3	2392.8

1992 FIGURES ARE PRELIMINARY. 1993 FIGURES ARE ESTIMATES.

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 4.
ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS BY INDUSTRY, 1961-1993
(MILLIONS OF 1987 US \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL INDUSTRIES(GSP98.RL)	NE	NE	2805.4	3016.2	3155.6	3363.4	3428.6	4028.5	4266.6	4706.3	4688.3
AGRICULTURE, FORESTRY, AND FISHERIES(GSFA9.RL)	NE	NE	273.3	345.3	363.9	429.1	264.6	312.5	264.6	362.2	305.7
MINING(GSPP9.RL)	NE	NE	243.3	226.0	211.0	243.7	461.1	955.1	1129.7	1300.3	1187.7
METAL MINING(GSPPM.RL)	NE	NE	49.2	33.0	42.3	46.1	36.8	29.0	29.0	56.4	36.8
OIL AND GAS MINING(GSPPP.RL)	NE	NE	185.0	182.3	155.8	183.4	411.3	914.7	1090.9	1233.8	1137.4
OTHER MINING(GSFPO.RL)	NE	NE	9.2	10.7	12.9	14.1	13.0	11.4	9.9	10.1	13.5
CONTRACT CONSTRUCTION(GSFCN.RL)	NE	NE	167.7	221.7	244.2	212.0	214.5	207.2	224.0	228.0	245.0
MANUFACTURING(GSFM9.RL)	NE	NE	116.1	157.8	156.4	218.7	159.2	186.7	157.9	208.9	216.9
FOOD AND KINDRED ..(GSFPM.RL)	NE	NE	43.4	78.0	57.1	107.1	45.4	68.1	26.6	60.1	58.3
LUMBER AND WOOD ..(GSFML.RL)	NE	NE	13.4	13.8	26.6	28.6	33.2	29.0	27.3	39.0	45.2
PAPER AND ALLIED ..(GSFMP.RL)	NE	NE	42.8	46.5	49.1	43.1	38.3	37.9	40.0	42.5	42.9
OTHER MANUFACTURING(GSFMO.RL)	NE	NE	16.5	19.5	23.6	39.9	42.3	51.7	64.0	67.3	70.4
TRANSPORTATION(GSPT9.RL)	NE	NE	148.6	153.4	161.3	161.6	162.5	167.3	202.4	206.5	204.9
TRUCKING/WAREHOUSING(GSPTT.RL)	NE	NE	30.5	34.0	41.1	30.5	39.0	39.7	52.6	57.8	54.0
WATER TRANSPORTATION(GSPTW.RL)	NE	NE	52.0	50.3	43.1	48.9	32.3	32.2	30.4	24.7	24.4
AIR TRANSPORTATION(GSPTA.RL)	NE	NE	47.7	51.7	57.6	61.1	67.0	70.0	91.7	92.4	90.4
OTHER TRANSPORTATION(GSPTO.RL)	NE	NE	18.4	17.3	19.5	21.1	24.1	25.4	27.7	31.7	36.1
COMMUNICATIONS(GSPCM.RL)	NE	NE	91.9	86.0	89.6	94.3	87.4	90.9	90.6	92.4	130.5
PUBLIC UTILITIES ... (GSPPU.RL)	NE	NE	44.1	50.2	56.8	56.8	62.2	67.1	69.4	70.9	82.5
TRADE(GSPD9.RL)	NE	NE	188.4	199.4	222.2	243.0	264.9	283.8	314.5	339.8	357.7
WHOLESALE TRADE ..(GSPDW.RL)	NE	NE	55.2	60.8	66.4	77.6	85.7	93.3	107.1	115.8	117.2
RETAIL TRADE(GSPDR.RL)	NE	NE	133.2	138.6	155.8	165.3	179.2	190.6	207.4	224.0	240.5
FINANCE, INSURANCE, AND REAL ESTATE(GSFFI.RL)	NE	NE	165.3	176.8	196.6	209.9	208.5	215.9	225.8	259.7	279.6
SERVICES(GSFS9.RL)	NE	NE	151.6	163.8	178.5	186.0	202.3	212.2	235.9	253.8	277.7
HOTELS, MOTELS, AND LODGES(GSFSH.RL)	NE	NE	16.1	17.7	21.8	23.8	25.8	25.3	27.7	29.0	32.1
PERSONAL SERVICES (GSFSP.RL)	NE	NE	14.4	14.2	14.6	15.4	15.8	16.9	17.1	17.5	18.1
BUSINESS SERVICES (GSFSB.RL)	NE	NE	28.8	33.7	38.0	38.0	41.3	44.7	53.7	50.3	53.7
MEDICAL SERVICES ..(GSFSM.RL)	NE	NE	43.3	46.0	47.8	49.6	52.1	53.4	58.0	62.7	69.8
OTHER SERVICES ... (GSFSS.RL)	NE	NE	49.1	52.2	56.2	59.3	67.3	71.8	79.4	94.3	103.9
GOVERNMENT(GSPG9.RL)	NE	NE	1215.1	1235.8	1275.0	1306.4	1341.3	1329.7	1351.8	1383.8	1400.3
FEDERAL(GSPGF.RL)	NE	NE	1026.4	1041.1	1055.1	1065.8	1083.5	1055.7	1050.4	1055.3	1032.5
STATE AND LOCAL ..(GSPGA.RL)	NE	NE	188.6	194.7	219.9	240.5	257.8	274.0	301.4	328.5	367.8

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 4. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS BY INDUSTRY 1961-93
(MILLIONS OF 1987 US \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
ALL INDUSTRIES(GSP98.RL)	4646.8	4823.8	5456.7	6681.6	7083.3	7224.4	11260.9	12617.8	14271.9	14958.2	15572.6
AGRICULTURE, FORESTRY, AND FISHERIES(GSPA9.RL)	282.1	254.8	245.9	257.8	345.7	375.8	463.1	542.2	754.2	768.6	650.5
MINING(GSPPP9.RL)	1038.0	1025.7	1133.6	1260.7	1193.4	1112.6	3874.9	5078.7	6203.0	6487.0	6638.4
METAL MINING(GSPPM.RL)	18.4	13.1	13.0	15.3	21.2	19.5	12.8	11.0	8.9	22.3	33.2
OIL AND GAS MINING(GSPPP.RL)	1003.6	998.2	1104.0	1230.6	1157.4	1076.6	3845.6	5052.2	6177.4	6445.1	6590.5
OTHER MINING(GSPPO.RL)	16.0	14.4	16.7	14.8	14.8	16.5	16.5	15.4	16.7	19.6	14.7
CONTRACT CONSTRUCTION(GSPCN.RL)	264.2	256.7	429.5	786.9	932.3	602.4	386.4	312.0	319.3	370.4	484.5
MANUFACTURING(GSPM9.RL)	212.1	317.9	386.7	470.6	477.5	466.0	573.4	393.1	440.9	457.7	485.2
FOOD AND KINDRED ..(GSPMF.RL)	47.8	96.2	73.2	118.8	134.1	194.9	235.6	43.0	60.3	73.4	87.2
LUMBER AND WOOD ..(GSPML.RL)	43.0	68.0	139.5	89.1	78.1	51.5	44.7	54.9	63.5	56.7	54.3
PAPER AND ALLIED ..(GSPMP.RL)	49.1	53.6	70.9	70.5	72.7	69.8	59.5	54.2	52.7	47.8	38.3
OTHER MANUFACTURING(GSPMO.RL)	72.1	100.0	103.1	192.1	192.6	149.9	233.6	241.0	264.5	279.8	305.4
TRANSPORTATION(GSPT9.RL)	218.1	233.5	320.3	449.3	439.8	819.9	1954.4	2220.6	2562.2	2615.4	2773.8
TRUCKING/WAREHOUSING(GSPTT.RL)	56.4	53.3	84.1	161.9	132.4	108.0	88.8	79.7	78.6	93.3	94.1
WATER TRANSPORTATION(GSPTW.RL)	22.9	26.6	30.3	37.3	35.3	35.4	29.7	33.3	35.1	35.9	30.6
AIR TRANSPORTATION(GSPTA.RL)	103.2	115.1	154.7	178.0	193.1	194.2	210.3	220.1	227.9	256.9	248.7
OTHER TRANSPORTATION(GSPTO.RL)	35.6	38.6	51.2	72.2	79.1	482.4	1625.6	1887.6	2220.7	2229.4	2400.4
COMMUNICATIONS(GSPCM.RL)	132.3	133.8	148.3	195.4	215.3	234.8	269.3	277.0	288.4	293.7	307.8
PUBLIC UTILITIES ... (GSPPU.RL)	86.5	92.9	96.2	118.9	128.0	143.2	159.8	152.9	151.2	168.3	180.8
TRADE(GSPD9.RL)	380.0	404.1	461.7	606.8	634.1	661.3	679.0	689.8	666.0	758.7	852.5
WHOLESALE TRADE ..(GSPDW.RL)	126.3	129.9	163.2	245.4	250.2	249.3	249.0	246.7	239.8	277.6	303.1
RETAIL TRADE(GSPDR.RL)	253.7	274.3	298.4	361.4	383.8	412.0	430.0	443.1	426.2	481.1	549.4
FINANCE, INSURANCE, AND REAL ESTATE(GSPFI.RL)	315.5	360.4	411.7	494.7	582.9	669.6	748.8	743.9	697.7	749.1	797.5
SERVICES(GSPS9.RL)	310.4	333.0	397.1	556.5	663.8	631.5	621.2	630.4	650.8	704.1	766.9
HOTELS, MOTELS, AND LODGES(GSPSH.RL)	36.8	36.5	47.4	59.6	61.8	65.2	64.5	68.1	64.8	70.3	81.2
PERSONAL SERVICES (GSPSP.RL)	18.7	17.9	18.0	18.7	19.0	19.4	23.2	22.0	22.0	21.2	24.4
BUSINESS SERVICES (GSPSB.RL)	54.7	55.2	72.8	181.7	216.8	187.7	135.3	124.2	128.6	150.7	174.4
MEDICAL SERVICES ..(GSPSM.RL)	78.3	84.1	93.8	104.0	121.1	128.1	131.2	134.8	135.2	145.4	154.2
OTHER SERVICES ... (GSPSO.RL)	121.9	139.4	165.1	192.4	245.1	231.1	266.9	281.3	300.1	316.6	332.7
GOVERNMENT(GSPG9.RL)	1407.8	1411.0	1425.8	1484.0	1470.6	1507.3	1530.6	1577.2	1538.2	1585.0	1634.6
FEDERAL(GSPGF.RL)	994.5	979.0	969.4	974.5	953.3	959.9	929.7	932.9	900.5	907.9	905.6
STATE AND LOCAL ..(GSPGA.RL)	413.3	431.9	456.4	509.5	517.3	547.4	600.9	644.3	637.7	677.2	729.0

SOURCE: ISER GROSS STATE PRODUCT MODEL.

TABLE 4. (CONTINUED)
ALASKA GROSS STATE PRODUCT IN CONSTANT DOLLARS BY INDUSTRY 1961-93
(MILLIONS OF 1987 US \$)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992(P)	1993(E)
ALL INDUSTRIES (GSP98.RL)	16223.3	16903.2	17770.1	17398.2	18547.6	18907.1	18853.6	18569.2	19002.7	18746.4	18251.2
AGRICULTURE, FORESTRY, AND FISHERIES (GSPA9.RL)	680.6	714.6	775.4	754.8	738.0	808.1	859.9	906.6	1006.2	1022.7	1045.9
MINING (GSPF9.RL)	6707.6	6951.7	7394.6	7146.6	8375.4	8597.1	8071.5	7692.5	7958.2	7667.7	7072.7
METAL MINING (GSPPM.RL)	32.2	31.4	33.7	27.5	33.9	46.2	67.0	84.1	93.4	102.1	91.2
OIL AND GAS MINING (GSPPP.RL)	6660.9	6904.8	7340.9	7102.1	8323.1	8531.5	7987.1	7595.7	7848.7	7546.6	6963.4
OTHER MINING (GSPPO.RL)	14.4	15.6	20.1	17.0	18.5	19.4	17.4	12.7	16.1	19.1	18.1
CONTRACT CONSTRUCTION (GSPCN.RL)	621.0	626.6	584.6	439.8	330.7	288.0	310.4	326.7	326.3	319.3	348.1
MANUFACTURING (GSPM9.RL)	433.4	398.5	400.3	514.9	527.3	610.7	698.6	980.4	836.3	866.1	790.4
FOOD AND KINDRED . . (GSPMF.RL)	96.5	117.3	141.6	163.9	171.9	197.8	167.1	361.9	343.7	404.8	335.7
LUMBER AND WOOD . . (GSPML.RL)	38.5	26.2	33.1	36.8	75.2	94.3	138.0	132.8	121.9	97.3	114.6
PAPER AND ALLIED . . (GSPMP.RL)	33.0	26.1	30.7	49.2	64.7	79.6	85.3	81.2	80.0	74.8	66.5
OTHER MANUFACTURING (GSPMO.RL)	265.5	229.0	194.9	265.1	215.5	239.1	308.2	404.5	290.8	289.2	273.6
TRANSPORTATION (GSPT9.RL)	2842.4	2909.5	3050.1	3104.7	3330.1	3431.3	3259.5	3163.8	3232.3	3185.8	3022.9
TRUCKING/WAREHOUSING (GSPTT.RL)	88.0	91.4	92.9	96.4	97.0	87.7	97.3	107.8	114.0	123.6	142.5
WATER TRANSPORTATION (GSPTW.RL)	33.4	33.5	36.1	31.3	26.8	29.4	39.0	39.2	41.6	46.9	47.9
AIR TRANSPORTATION (GSPTA.RL)	286.8	329.2	289.0	270.0	298.1	318.7	323.7	332.1	352.8	386.6	392.5
OTHER TRANSPORTATION (GSPTO.RL)	2434.2	2455.5	2632.0	2707.0	2908.3	2995.6	2799.6	2684.7	2724.0	2628.6	2440.0
COMMUNICATIONS (GSPCM.RL)	344.2	348.4	344.5	346.0	350.8	297.6	293.8	298.4	327.5	329.0	349.3
PUBLIC UTILITIES (GSPPU.RL)	215.3	249.8	272.3	264.3	269.0	261.4	627.8	314.1	323.6	307.4	297.0
TRADE (GSPD9.RL)	960.0	1066.3	1129.9	1082.1	1018.0	1042.1	1077.2	1104.3	1120.1	1133.2	1210.9
WHOLESALE TRADE . . (GSPDW.RL)	336.0	381.3	396.2	370.2	337.9	341.7	351.3	356.6	349.5	347.4	388.6
RETAIL TRADE (GSPDR.RL)	624.0	685.0	733.7	711.9	680.1	700.4	725.9	747.7	770.7	785.9	822.3
FINANCE, INSURANCE, AND REAL ESTATE (GSPFI.RL)	904.0	995.2	1060.5	1005.9	905.8	848.7	819.3	818.9	860.7	852.0	996.4
SERVICES (GSPS9.RL)	828.3	900.0	966.7	950.6	918.2	933.6	998.4	1073.6	1089.7	1132.1	1192.5
HOTELS, MOTELS, AND LODGES (GSPSH.RL)	83.1	89.7	98.1	97.4	97.7	96.4	101.5	103.5	99.9	99.5	104.1
PERSONAL SERVICES (GSPSP.RL)	28.0	33.5	38.8	37.7	37.4	37.7	35.9	36.0	35.1	37.5	37.3
BUSINESS SERVICES (GSPSB.RL)	186.2	196.9	212.5	191.8	199.6	139.1	158.1	180.5	182.0	181.4	220.4
MEDICAL SERVICES . (GSPSM.RL)	168.8	189.8	203.0	209.4	209.7	215.7	228.2	238.1	252.1	266.0	270.6
OTHER SERVICES . . (GSPSO.RL)	362.2	390.1	414.3	414.3	373.8	444.8	474.6	515.3	520.6	547.7	560.2
GOVERNMENT (GSPG9.RL)	1686.5	1742.6	1791.3	1788.4	1784.2	1788.5	1837.4	1889.8	1921.7	1931.1	1925.2
FEDERAL (GSPGF.RL)	913.0	928.6	928.7	932.9	968.7	961.1	981.2	995.8	1019.5	1007.4	1000.2
STATE AND LOCAL . . (GSPGA.RL)	773.5	814.0	862.6	855.6	815.5	827.4	856.2	894.1	902.2	923.8	925.0

1992 FIGURES ARE PRELIMINARY. 1993 FIGURES ARE ESTIMATES.

SOURCE: ISER GROSS STATE PRODUCT MODEL.