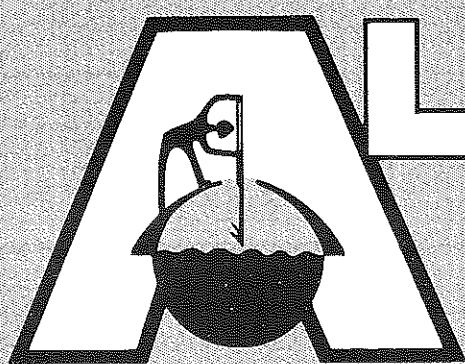


ALASKA



REVIEW OF SOCIAL AND ECONOMIC CONDITIONS

UNIVERSITY OF ALASKA, INSTITUTE OF SOCIAL AND ECONOMIC RESEARCH, FEBRUARY 1984, Vol. XXI, No. 1

Alaska's Economy Since Statehood: The ISER MAP Economic Data Base

INTRODUCTION

This *Review* presents the most comprehensive collection of economic data presently available on Alaska's economy. It provides a record of economic activity from the time of statehood, with data from a variety of federal and state sources, as well as information generated by the University of Alaska's Institute of Social and Economic Research (ISER).

We believe this data will be useful for:

- Improving our readers' general understanding of Alaska's economy and how it has grown.
- Monitoring economic trends and performance in relation to past levels of activity.
- Providing an analytical base and framework for understanding future directions of growth and development of the economy.

The data presented here in tabular form has been selected from our computerized body of information or "data base" on the Alaska economy which we have for several years collected and maintained in conjunction with our Man-in-the-Arctic economic modeling program (MAP). Although we originally created this data base for our own internal use—for developing econometric models of the state—it has since proved valuable to not only professional analysts but the public as well. As a result, and in keeping with ISER's goal of generating useful information on Alaska's economy and disseminating it to all interested Alaskans, we decided to publish portions of the data base. The kinds of information included here are those most often requested. Addi-

tional information on the MAP data base as well as on other data sources maintained by ISER, such as the U.S. Census, is available on request.

THE ALASKA ECONOMY SINCE STATEHOOD

Alaska's economy since statehood can be divided into two important periods, separated by the beginning of construction on the Trans-Alaska Oil Pipeline System (TAPS) in 1974.

1961-1973, Statehood Implementation

Implementation of statehood and its effects dominated the Alaska economy in the decade of the 1960s. Growth was strong in all sectors except federal government. The dimensions of this growth can be broadly described as follows:

- Production of goods and services grew almost 5 percent a year, a rate substantially higher than the U.S. average.
- Employment expanded to meet the greatly increased demands for labor, with a substantial share of new jobs being filled by workers moving to Alaska from other states.
- Population, through both natural increase and net migration, grew at 3 percent a year, more than double the national average.
- Disposable personal income in Alaska, as well as average earnings per employee, grew both absolutely and relative to the U.S. average. And with consumer prices rising slower in Alaska, real disposable personal income (after inflation) grew at 7 percent a year, a rate 50 percent above the U.S. average.

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FEATURE

Scott Goldsmith, Teresa Hull, and Brian Reeder

Alaska's Economy Since Statehood

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Growth in state and local government as well as in the support and infrastructure* sectors of the private economy accounted for most of the employment increase between 1961 and 1973. This growth reflected in large part Alaskans' desire to build the infrastructure and provide the public services necessary to support the economy of their new state. The public sector growth contributed directly to infrastructure growth and stimulated growth in the support sectors as well. Despite rapid growth in these sectors, the federal government still directly accounted for more than one in four Alaska jobs in 1973.

Total employment in basic sector industries grew very little, but a decline in federal government employment was offset by growth in mining (including petroleum), manufacturing, and tourism. However, during this time certain major events in the private economy foreshadowed things to come. These included the development of the Cook Inlet petroleum discoveries, the 1968 discovery of oil at Prudhoe Bay on the North Slope, and the passage of the Alaska Native Claims Settlement Act (ANCSA) in 1971.

*Economic infrastructure is the underlying foundation upon which an economy is built. It includes the basic supporting services required by an economy to operate, such as communications, transportation, and public utilities.

1974 to Present—The Petroleum Economy

The beginning of TAPS construction marked for the Alaska economy a new period of rapid growth dominated by petroleum. Growth in other basic industries also contributed to expansion of the basic sector. Development of an economic infrastructure and expansion of public service delivery systems continued to drive the growth of state and local government, and support industries continued to expand in response to these developments. At the same time, federal government continued its decline begun in the late 1950s. The dimensions of growth between 1973 and 1982 were as follows:

- Production of goods and services grew at nearly 11 percent a year.
- Employment grew by 94,000—a nearly 6 percent annual increase—and provided more than enough jobs for the expanding labor force.
- Population growth, mainly through net immigration, increased the population by 3.6 percent a year.
- Real disposable personal income grew at more than 6 percent annually.

TAPS construction resulted in a 3-year boom which dominated the growth of the economy in the mid-1970s. Since 1973, continued exploration,

development, and production of petroleum, which has shown an 18 percent annual increase in employment, has represented the fastest-growing basic industry in the economy. Tourism and fish harvesting have been the other expanding basic industries.

Government revenues from petroleum production have provided the other impetus to growth in this period, first after the state received a \$900 million bonus in 1969 for North Slope lease sales on state lands, and more recently since the dramatic increase in world oil prices. State government spending fueled by petroleum revenues has been the primary cause of the economic boom (comparable to the TAPS boom), which the state has been experiencing since 1980.

Economic growth, driven by these factors, as well as by the establishment of the Alaska Native Corporations and related ANCSA activities, has been amplified by employment growth in the support and infrastructure sectors. The causes of such growth are as follows:

- Multiplier effects: the circulation in Alaska of personal and business income generated by direct state spending and the petroleum industry which provides additional employment in the retail and wholesale trade, finance, and service industries.
- Import substitution and support sector diversification: the expansion and improvement of the trade, finance, and service sectors through the provision of new, previously unavailable goods and services resulting over time in an ever larger "multiplier."
- Privately financed "catch-up" capital construction: construction of residences and commercial buildings, undertaken as a response to past growth in basic industry income.
- Anticipatory private capital construction: construction undertaken in the expectation of future growth in basic industry or state spending of oil revenues.

GUIDE TO USING THE ISER-MAP DATA BASE

The information on Alaska's economy presented in the following pages includes (1) "raw data" taken directly from various government sources which collect it and (2) data derived by ISER researchers through manipulation of the raw data. Each data entry includes in parentheses an encoded name which identifies it in the computer. A document en-

titled "ISER MAP Economic Database-Data Sources and Derivations," which describes the source or derivation of each data series, is available upon request at ISER.

Monetary figures are sometimes given in current dollars and sometimes in constant or "real" dollars—dollars adjusted for inflation to a base year, such as 1967. Since inflation gradually reduces the value of a dollar from one year to the next, real changes in dollar amounts net of inflation often provide a better picture of trends in the economy.

Because this material was developed for use in a computer model of the economy, it contains some terms which may not be familiar to the general reader. These are defined below:

Endogenous (produced from within): variables whose values are determined by MAP model computations.

Exogenous (produced from without): variables whose values are determined outside the economic model and used as inputs to the model.

Basic Industries produce exportable commodities that drive the economy. These include agriculture, forestry, mining, and petroleum manufacturing for foreign and lower forty-eight markets, fishing, tourism, and portions of construction and transportation. We also include federal civilian and military activities as basic industry, for although they do not produce goods as such, they do produce services for all Americans.

Support Industries produce goods and services to support basic industries or Alaska residents. These include retail and wholesale trade, real estate, finance, insurance, and most services.

Infrastructure Industries comprise the public utility, transportation, communication, business, and other systems needed by basic and support industries to function properly.

Enclave Activity: a self-contained project, such as the Trans-Alaska Pipeline System (TAPS), which has little interaction with the immediate surrounding or local economies, but may influence the state economy. TAPS has been Alaska's most significant construction project since statehood; it greatly influenced the state's economy in the mid-1970s. Because it was a unique event, it is sometimes helpful to isolate TAPS and look at the rest of the economy without it.

Table 1
Statewide Employment (thousands)

		1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Civilian and Military	(EM99)	94.32	97.05	100.74	103.79	110.01	113.49	119.23	121.10	127.41	133.40	137.24
Basic	(EM9BASE)	58.85	59.78	60.70	61.15	62.50	63.94	63.20	63.58	63.59	64.57	62.42
Infrastructure	(EM9INFR)	11.65	11.63	12.04	13.76	14.91	14.32	14.78	15.28	17.27	17.64	18.93
State and Local Government	(EM9GOV)	8.20	9.30	10.46	10.82	12.23	13.40	14.39	15.32	16.88	18.44	20.68
Support	(EM9SUPRT)	15.62	16.34	17.54	18.07	20.36	21.83	26.86	26.91	29.67	32.75	35.20
Nonagricultural Wage and Salary	(EM97)	56.88	58.69	62.09	65.38	70.53	73.19	76.78	79.80	86.56	92.46	97.58
Mining—including Petroleum	(EMP9)	1.19	1.23	1.19	1.15	1.09	1.37	1.97	2.45	3.49	2.99	2.43
Construction	(EMCN)	4.05	3.97	4.25	5.83	6.46	5.86	5.99	6.00	6.65	6.89	7.44
General Building (SIC 15)	(EMCNG)	1.43	1.30	1.49	1.94	2.06	1.80	1.70	1.55	1.84	2.09	2.38
Heavy Construction (SIC 16)	(EMCNH)	1.01	1.20	1.41	2.05	2.22	2.22	2.37	2.57	2.60	2.42	2.48
Enclave-Trans-Ak. Pipeline	(EMCNX1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heavy Construction Exc.												
Enclave Construction	(EMCNH1)	1.01	1.20	1.41	2.05	2.22	2.22	2.37	2.57	2.60	2.42	2.48
Special Trades (SIC 17)	(EMCNS)	1.61	1.47	1.35	1.84	2.17	1.85	1.92	1.88	2.22	2.38	2.58
Item: Total Net of Enclave	(EMCN1)	4.05	3.97	4.25	5.83	6.45	5.86	5.99	6.00	6.65	6.89	7.44
Manufacturing	(EMM9)	5.15	5.54	5.72	5.63	6.27	6.63	6.62	6.92	7.02	7.84	7.78
Basic Manufacturing	(EMMX2)	4.45	4.73	4.90	4.77	5.31	5.70	5.66	5.83	5.74	6.50	6.37
Food (SIC 20)	(EMMF)	2.79	2.83	2.85	2.64	3.01	3.37	3.09	3.31	3.19	3.74	3.61
Wood Products (SIC 24)	(EMML)	0.66	0.73	0.90	0.95	1.08	1.27	1.62	1.57	1.58	1.74	1.75
Pulp (SIC 26)	(EMMP)	1.00	1.17	1.14	1.19	1.23	1.06	0.96	0.95	0.97	1.02	1.01
Other Manufacturing	(EMMO)	0.69	0.81	0.82	0.86	0.96	0.94	0.96	1.09	1.28	1.34	1.41
Transportation-Communication-												
Public Utilities	(EMTCU)	7.03	6.91	6.93	6.89	7.27	7.28	7.48	7.81	8.81	9.10	9.81
Transportation	(EMT9)	4.36	4.28	4.44	4.52	4.71	4.71	5.06	5.31	6.27	6.43	6.12
Basic Transportation—												
Trans-Ak. Pipeline	(EMT9X)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Endogenous Transportation	(EMT91)	4.36	4.28	4.44	4.52	4.71	4.71	5.06	5.31	6.27	6.43	6.12
Tourism Transportation (EMTTOUR)		0.14	0.15	0.17	0.19	0.21	0.23	0.26	0.29	0.32	0.35	0.39
Excluding Tourism	(EMTNT)	4.22	4.13	4.27	4.33	4.50	4.47	4.80	5.02	5.96	6.08	5.73
Communications (SIC 48)	(EMCM)	2.26	2.16	1.97	1.79	1.90	1.90	1.72	1.76	1.77	1.85	2.78
Public Utilities (SIC 49)	(EMPU)	0.41	0.47	0.52	0.58	0.66	0.67	0.70	0.74	0.76	0.82	0.91
Wholesale and Retail Trade	(EMD9)	8.16	8.18	8.60	8.84	9.95	10.81	11.75	12.52	13.95	15.36	16.15
Wholesale Trade	(EMDW)	1.65	1.56	1.59	1.70	1.85	2.14	2.38	2.55	2.92	3.24	3.22
Retail Trade	(EMDR)	6.52	6.62	7.01	7.14	8.10	8.67	9.37	9.97	11.02	12.12	12.92
Tourism Retail Trade	(EMDTOUR)	0.26	0.29	0.32	0.35	0.39	0.44	0.49	0.54	0.60	0.66	0.74
Excluding Tourism	(EMDRNT)	6.26	6.33	6.69	6.78	7.70	8.23	8.89	9.43	10.42	11.46	12.19
Finance-Insurance-Real Estate	(EMFI)	1.52	1.68	1.86	1.97	2.17	2.28	2.31	2.48	2.65	3.10	3.24
Services	(EMS9)	5.70	6.00	6.36	6.86	7.51	7.89	8.69	9.29	10.48	11.44	12.56
Tourism Services	(EMSTOUR)	0.27	0.30	0.34	0.38	0.42	0.46	0.51	0.57	0.63	0.70	0.78
Business Services (SIC 73)	(EMS8)	0.70	0.90	1.03	1.23	1.40	1.41	1.56	1.76	2.13	2.00	2.07
Other Services	(EMS7)	4.72	4.79	4.99	5.25	5.70	6.01	6.61	6.96	7.72	8.74	9.71
Federal Government, Civilian	(EMGC)	15.60	15.70	16.57	17.26	17.43	17.51	17.42	16.86	16.45	17.11	17.27
State and Local Government	(EMGA)	8.20	9.30	10.46	10.82	12.23	13.40	14.39	15.32	16.88	18.44	20.68
State Government	(EMGS)	4.60	5.20	6.18	6.28	6.99	7.68	8.10	8.68	9.33	10.36	11.73
Local Government	(EMGL)	3.60	4.10	4.28	4.54	5.24	5.72	6.28	6.64	7.55	8.08	8.95
Agriculture, Forestry, Fisheries,												
and Unclassified (SIC 99)	(EMA9)	0.27	0.18	0.14	0.14	0.14	0.17	0.15	0.15	0.17	0.19	0.22
Agricultural Services	(EMAGRI)	0.02	0.02	0.04	0.04	0.04	0.05	0.06	0.04	0.06	0.08	0.09
Fisheries (SIC 91)	(EMAFISH)	0.09	0.10	0.08	0.08	0.08	0.10	0.06	0.10	0.12	0.12	0.11
Forestry and Unclassified*	(EMAUN)	0.17	0.05	0.02	0.03	0.02	0.01	-0.86	0.00	0.00	0.00	0.02
Proprietors, Total—BEA	(EMPRO)	4.94	5.36	5.65	6.01	6.48	7.09	8.75	8.69	8.55	9.51	9.74
Fish Harvesting	(EMPROFIS)	4.16	4.19	4.06	4.51	4.50	4.87	3.04	4.30	3.88	4.63	4.30
Non-Fish Harvesting	(EMPRO1)	0.78	1.17	1.59	1.50	1.97	2.23	5.71	4.39	4.66	4.88	5.44
Military—Active Duty	(EMGM)	32.50	33.00	33.00	32.40	33.00	33.20	33.70	32.60	32.30	31.43	29.92
Special Categories												
Fish Harvesting, Total	(EMFISH)	4.24	4.29	4.14	4.59	4.59	4.97	4.00	4.40	4.00	4.74	4.41
Tourism, Total	(EMTOUR)	0.67	0.75	0.83	0.92	1.02	1.13	1.26	1.39	1.55	1.72	1.91
Enclave Construction and Mining	(EMX)	1.19	1.23	1.19	1.15	1.09	1.37	1.97	2.45	3.49	2.99	2.43
Federal Government	(EMGF)	48.10	48.70	49.57	49.66	50.43	50.71	51.12	49.46	48.75	48.54	47.19
Total Nonagricultural Wage and Salary plus Military	(EM98)	89.38	91.69	95.09	97.78	103.53	106.39	110.48	112.40	118.86	123.89	127.50
Total Civilian	(EM96)	61.82	64.05	67.74	71.39	77.01	80.29	85.53	88.50	95.11	101.97	107.32
Total Employment—BEA	(EM99.BEA)	NA	NA	NA	NA	NA	NA	129.66	132.00	139.37	144.51	147.88

*Internal inconsistencies exist in source data in some early years.

Source: ISER Database.

Table 1 (cont.)
Statewide Employment (thousands)

		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Civilian and Military	(EM99)	142.57	147.33	165.32	197.51	207.77	203.20	201.69	206.10	211.52	225.86	240.59
Basic	(EM9BASE)	60.48	61.24	65.20	76.89	79.74	72.85	68.38	71.04	73.06	75.78	NA
Infrastructure	(EM9INFR)	19.51	19.83	25.34	34.72	37.69	35.09	31.86	29.57	30.85	33.64	39.69
State and Local Government	(EM9GOV)	23.26	24.33	25.76	28.84	29.33	31.06	34.12	36.62	36.25	38.48	40.90
Support	(EM9SUPRT)	39.32	41.93	49.03	57.06	60.99	64.20	67.32	68.87	71.36	76.60	NA
Nonagricultural Wage and Salary	(EM97)	104.24	109.85	128.16	161.31	171.18	164.06	163.29	166.41	170.81	185.22	199.54
Mining—including Petroleum	(EMP9)	2.11	1.97	2.98	3.79	3.97	4.96	5.56	5.77	6.68	8.91	8.95
Construction	(EMCN)	7.89	7.84	14.07	25.88	30.24	19.55	12.24	10.09	10.71	12.90	16.78
General Building (SIC 15)	(EMCNG)	2.68	2.68	3.88	4.09	3.82	3.47	3.60	2.80	2.53	3.87	4.69
Heavy Construction (SIC 16)	(EMCNH)	2.41	2.06	5.98	16.14	20.46	9.95	3.33	2.79	3.66	4.32	5.35
Enclave-Trans-Ak. Pipeline	(EMCNX1)	0.00	0.00	3.45	14.38	16.35	5.77	0.00	0.00	0.00	0.00	0.00
Heavy Construction Exc.												
Enclave Construction	(EMCNH1)	2.41	2.06	2.53	1.76	4.11	4.18	3.33	2.79	3.66	4.32	5.35
Special Trades (SIC 17)	(EMCNS)	2.80	3.10	4.21	5.65	5.95	6.13	5.32	4.50	4.52	4.71	6.73
Item: Total Net of Enclave	(EMCN1)	7.89	7.84	10.62	11.51	13.88	13.77	12.24	10.09	10.71	12.90	16.78
Manufacturing	(EMM9)	8.06	9.35	9.61	9.64	10.33	10.84	11.60	12.82	14.20	13.97	12.66
Basic Manufacturing	(EMMX2)	6.56	7.78	7.93	7.70	8.38	8.90	8.95	10.28	11.55	11.28	9.82
Food (SIC 20)	(EMMF)	3.74	4.58	4.29	4.32	5.13	5.48	6.26	7.12	7.99	8.11	6.94
Wood Products (SIC 24)	(EMML)	1.80	2.18	2.49	2.18	2.05	2.23	1.84	2.14	2.51	2.18	2.06
Pulp (SIC 26)	(EMMP)	1.01	1.02	1.24	1.20	1.20	1.20	1.05	1.02	1.04	0.99	0.82
Other Manufacturing	(EMMO)	1.50	1.57	1.68	1.94	1.96	1.94	2.65	2.54	2.66	2.69	2.83
Transportation-Communication-												
Public Utilities	(EMTCU)	9.99	10.40	12.37	16.49	15.82	15.57	16.37	16.70	17.18	16.89	18.32
Transportation	(EMT9)	6.36	6.76	8.52	11.96	11.07	10.56	10.91	11.04	11.42	11.10	12.28
Basic Transportation--												
Trans-Ak. Pipeline	(EMT9X)	0.00	0.00	0.00	0.00	0.00	0.55	1.10	1.10	1.10	1.10	1.10
Endogenous Transportation	(EMT91)	6.36	6.76	8.52	11.96	11.07	10.01	9.81	9.94	10.32	10.00	11.18
Tourism Transportation	(EMTT9)	0.43	0.48	0.53	0.59	0.66	0.73	0.81	0.90	1.00	1.10	1.20
Excluding Tourism	(EMTNT)	5.93	6.28	7.98	11.37	10.41	9.28	9.00	9.04	9.32	8.90	9.98
Communications (SIC 48)	(EMCP)	2.69	2.63	2.81	3.41	3.55	3.71	4.05	4.26	4.38	4.34	4.49
Public Utilities (SIC 49)	(EMPU)	0.93	1.00	1.04	1.12	1.20	1.30	1.41	1.40	1.37	1.45	1.55
Wholesale and Retail Trade	(EMD9)	17.11	18.34	21.13	26.20	27.57	28.45	28.85	29.39	29.53	33.19	37.55
Wholesale Trade	(EMDW)	3.35	3.40	4.05	5.91	6.10	5.90	5.72	5.51	5.55	6.45	7.20
Retail Trade	(EMDR)	13.76	14.93	17.09	20.30	21.45	22.55	23.13	23.88	23.98	26.74	30.34
Tourism Retail Trade	(EMDT9)	0.82	0.91	1.01	1.13	1.22	1.38	1.53	1.70	1.90	2.20	2.30
Excluding Tourism	(EMDRNT)	12.94	14.02	16.08	19.17	20.23	21.17	21.60	22.18	22.08	24.54	28.04
Finance-Insurance-Real Estate	(EMFI)	3.71	4.24	4.89	6.05	7.10	7.77	8.23	8.03	7.75	8.23	9.05
Services	(EMS9)	14.03	15.18	18.31	25.13	27.67	27.44	27.57	28.35	29.80	32.38	35.69
Tourism Services	(EMST9)	0.87	0.96	1.07	1.19	1.32	1.46	1.62	1.80	2.02	2.30	2.50
Business Services (SIC 73)	(EMS8)	2.06	2.07	2.89	7.32	8.65	7.03	5.16	4.77	5.06	6.04	6.89
Other Services	(EMS7)	11.11	12.15	14.36	16.63	17.71	18.95	20.78	21.77	22.71	24.04	26.30
Federal Government, Civilian	(EMGC)	17.24	17.16	18.01	18.29	17.94	17.73	18.09	17.91	17.82	17.48	17.64
State and Local Government	(EMGA)	23.26	24.33	25.76	28.84	29.33	31.06	34.12	36.62	36.25	38.48	40.90
State Government	(EMGS)	13.28	13.75	14.20	15.50	14.12	13.86	14.35	14.98	15.37	16.58	17.99
Local Government	(EMGL)	9.99	10.57	11.56	13.34	15.21	17.20	19.78	21.64	20.88	21.90	22.91
Agriculture, Forestry, Fisheries,												
and Unclassified (SIC 99)	(EMA9)	0.84	1.04	1.03	1.01	1.21	0.69	0.68	0.72	0.88	1.41	2.00
Agricultural Services	(EMAGRI)	0.13	0.15	0.15	0.13	0.15	0.17	0.21	0.24	0.14	0.32	0.36
Fisheries (SIC 91)	(EMAFISH)	0.63	0.89	0.86	0.83	0.96	0.29	0.17	0.22	0.22	0.26	0.21
Forestry and Unclassified*	(EMAUN)	0.07	0.00	0.02	0.06	0.11	0.23	0.30	0.26	0.52	0.83	1.44
Proprietors, Total—BEA	(EMPRO)	10.42	10.41	11.63	10.93	12.04	14.19	15.30	16.37	18.01	18.19	18.94
Fish Harvesting	(EMPROFIS)	3.71	3.88	3.66	3.55	4.17	5.72	6.95	7.53	7.40	7.54	NA
Non-Fish Harvesting	(EMPRO1)	6.71	6.54	7.97	7.38	7.88	8.47	8.36	8.84	10.61	10.65	NA
Military—Active Duty	(EMGM)	27.91	27.06	25.53	25.27	24.54	24.95	23.10	23.32	22.71	22.45	22.10
Special Categories												
Fish Harvesting, Total	(EMFISH)	4.34	4.76	4.52	4.38	5.12	6.01	7.11	7.75	7.62	7.80	NA
Tourism, Total	(EMTOUR)	2.12	2.35	2.61	2.91	3.19	3.58	3.97	4.40	4.92	5.60	6.00
Enclave Construction and Mining	(EMX)	2.11	1.97	6.43	18.16	20.32	10.73	5.56	5.77	6.68	8.91	8.95
Federal Government	(EMGF)	45.14	44.23	43.54	43.56	42.48	42.68	41.19	41.24	40.53	39.93	39.74
Total Nonagricultural Wage and Salary plus Military	(EM98)	132.15	136.91	153.69	186.59	195.72	189.01	186.39	189.73	193.51	207.67	221.65
Total Civilian	(EM96)	114.66	120.26	139.79	172.24	183.23	178.25	178.59	182.78	188.82	203.41	218.49
Total Employment—BEA	(EM99.BEA)	151.75	157.50	176.37	208.90	219.64	212.73	211.48	213.94	218.63	231.18	248.38

*Internal inconsistencies exist in source data in some early years. Source: ISER Database.

Table 2
Alaska Gross State Product in Current Dollars
(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All Industries	817.1	857.5	899.5	1034.0	1133.7	1246.8	1381.8	1573.6	1831.5	2000.8	2116.8
Agriculture-Forestry-Fisheries	27.9	34.3	27.5	33.1	40.6	47.7	29.0	46.4	41.4	56.8	49.8
Mining	38.3	42.7	44.6	49.6	54.2	82.5	166.8	234.6	354.9	319.7	265.7
Metal Mining	6.4	5.9	4.7	3.0	3.8	4.0	0.4	2.6	2.6	4.2	3.0
Oil & Gas Mining	27.7	32.4	35.8	41.6	44.2	71.7	160.0	226.1	346.8	309.5	254.8
Other Mining	4.1	4.4	4.1	4.9	6.2	6.8	6.4	5.9	5.6	5.9	7.9
Contract Construction	68.6	69.3	74.9	113.8	129.8	130.4	140.0	145.7	168.9	179.1	204.8
Manufacturing	74.5	75.1	74.1	88.9	99.6	110.8	93.6	114.9	99.6	127.6	126.9
Food & Kindred Products	42.7	38.7	33.2	45.5	53.0	64.2	44.0	60.2	36.9	55.3	50.4
Lumber & Wood Products	7.9	8.7	12.5	11.5	12.6	15.3	19.0	19.8	20.4	23.4	23.4
Paper and Allied Products	15.8	18.5	20.0	21.1	22.1	20.5	19.4	20.4	23.1	26.4	27.7
Other Manufacturing	8.1	9.2	8.4	10.9	11.9	10.8	11.3	14.5	19.2	22.5	25.5
Transportation	45.6	49.0	52.3	56.2	62.7	64.7	73.6	76.5	98.2	105.8	103.6
Trucking & Warehousing	9.3	10.5	11.1	13.1	16.3	12.7	17.1	18.3	26.4	29.7	27.3
Water Transportation	9.4	10.5	10.8	10.5	9.7	12.6	12.8	12.2	10.8	11.4	11.1
Air Transportation	22.3	23.9	26.0	28.4	31.9	34.0	37.6	39.2	53.4	55.6	55.1
Other Transportation	4.6	4.2	4.3	4.2	4.8	5.4	6.1	6.8	7.6	9.2	10.1
Communications	61.6	57.5	58.1	56.3	59.4	64.4	60.8	64.4	65.4	68.9	93.3
Public Utilities	12.0	14.6	16.7	19.5	22.4	23.7	26.2	30.2	31.5	33.8	40.6
Trade	91.4	90.9	91.5	104.4	120.7	135.0	149.8	166.2	193.3	214.1	233.5
Wholesale Trade	28.3	25.5	26.0	29.9	33.4	39.2	43.8	48.7	60.1	66.7	69.7
Retail Trade	63.1	65.4	65.5	74.5	87.3	95.7	106.0	117.5	133.2	147.4	163.8
Finance, Insurance, & Real Estate	48.3	55.3	63.0	70.8	82.7	90.8	89.4	96.6	106.7	127.6	144.2
Services	52.8	58.7	63.4	67.6	75.7	81.8	93.6	106.3	123.0	139.2	155.7
Hotels, Motels, & Lodges	5.4	5.9	6.5	6.9	9.3	10.7	11.8	11.8	13.0	14.2	16.1
Personal Services	5.7	5.6	6.0	6.3	6.6	7.1	7.5	8.5	8.7	9.4	10.2
Business Services	7.9	12.0	12.6	15.3	17.1	17.7	21.5	28.1	32.8	27.5	27.0
Medical Services	7.1	7.7	12.6	14.3	14.9	16.5	17.9	18.7	23.0	29.1	35.6
Other Services	26.7	27.4	25.7	24.8	27.9	29.7	34.9	39.2	45.5	59.1	66.7
Government	296.2	310.2	333.6	373.8	385.8	415.1	459.0	491.9	548.4	628.2	698.7
Federal Government	240.3	243.9	254.4	287.9	285.0	299.9	327.1	340.3	372.7	416.2	440.2
State & Local Government	55.9	66.2	79.2	85.9	100.8	115.1	131.9	151.6	175.7	212.0	258.5

Source: ISER Gross State Product Model, December 13, 1983.

Table 2 (cont.)

Alaska Gross State Product in Current Dollars
(Millions of \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Industries	2297.7	2522.4	3446.7	5792.6	7261.1	6977.2	7749.0	10773.6	14933.5	18951.7	19796.3
Agriculture-Forestry-Fisheries	54.2	86.6	83.2	76.4	137.8	201.1	289.2	353.7	319.7	449.9	341.5
Mining	237.3	225.3	396.2	637.6	740.9	1037.2	1985.6	4729.9	8266.1	10913.6	10707.2
Metal Mining	2.0	2.4	4.1	5.1	5.7	6.4	5.7	8.1	13.5	26.7	33.4
Oil & Gas Mining	226.7	213.4	380.1	618.1	718.3	1014.0	1956.6	4696.5	8224.2	10852.0	10642.6
Other Mining	8.6	9.4	12.0	14.4	17.0	16.8	23.3	25.4	28.4	34.8	31.2
Contract Construction	224.1	225.2	554.8	1539.3	2245.2	1312.4	685.9	549.5	657.8	884.5	1193.0
Manufacturing	128.8	166.4	177.1	223.4	271.9	338.1	398.1	503.4	603.2	669.3	575.3
Food & Kindred Products	46.0	68.4	49.9	77.8	105.3	150.2	193.0	252.9	298.6	376.0	285.4
Lumber & Wood Products	24.6	34.1	44.9	47.3	55.5	63.9	59.9	79.3	108.9	101.3	99.6
Paper & Allied Products	30.1	33.0	44.3	44.8	54.5	61.4	65.9	77.4	81.2	78.8	66.9
Other Manufacturing	28.1	30.9	38.1	53.3	56.5	62.6	79.3	93.8	114.5	113.2	123.4
Transportation	116.7	129.2	210.3	405.3	419.0	403.8	431.8	439.7	491.7	606.2	644.3
Trucking & Warehousing	29.7	31.1	66.3	203.9	179.2	137.2	113.5	103.0	119.8	153.9	155.2
Water Transportation	13.5	15.4	23.8	38.8	43.6	41.4	39.1	49.0	57.3	60.1	70.3
Air Transportation	63.5	72.0	103.2	124.5	140.6	148.6	165.5	176.7	189.1	238.2	243.0
Other Transportation	10.0	10.7	17.1	38.0	55.7	76.6	113.7	111.1	125.4	154.1	175.8
Communications	100.3	103.5	121.7	188.5	225.2	251.8	299.5	315.3	346.9	384.9	419.7
Public Utilities	45.8	50.3	60.0	91.6	111.2	128.8	145.3	142.7	156.3	189.6	218.7
Trade	259.5	283.5	358.2	558.9	639.8	648.8	684.9	714.3	783.2	976.7	1148.0
Wholesale Trade	79.5	84.8	119.8	210.5	242.4	238.2	234.2	238.9	257.2	320.6	360.9
Retail Trade	180.0	198.7	238.4	348.4	397.5	410.7	450.7	475.4	525.9	656.1	787.1
Finance, Insurance, & Real Estate	173.3	208.4	255.9	346.9	457.3	558.7	645.7	658.3	674.7	798.3	983.5
Services	184.0	214.2	296.7	602.5	780.2	739.0	659.4	677.7	775.5	967.1	1178.6
Hotels, Motels, & Lodges	18.2	19.6	27.6	40.3	48.0	50.5	53.3	58.1	59.9	72.9	83.4
Personal Services	10.8	11.2	12.1	15.0	16.8	19.3	21.5	21.5	23.8	26.3	31.4
Business Services	25.8	28.1	49.8	271.3	378.4	280.1	162.3	131.7	149.4	209.1	263.7
Medical Services	47.2	52.7	64.6	82.1	112.2	131.1	141.3	153.9	177.8	205.1	241.1
Other Services	81.9	102.5	142.7	193.8	224.9	257.9	280.9	312.5	364.7	453.6	558.9
Government	773.8	829.8	932.6	1122.3	1232.5	1357.5	1523.5	1689.1	1858.3	2111.4	2386.6
Federal Government	468.3	498.3	544.1	595.2	620.9	671.9	717.6	760.6	791.2	866.2	928.0
State & Local Government	305.6	331.5	388.5	527.1	611.6	685.6	805.9	928.5	1067.1	1245.3	1458.6

Source: ISER Gross State Product Model, December 13, 1983.

Table 3
Alaska Gross State Product in Constant Dollars
(Millions of 1972 \$ at Average U.S. Prices)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All Industries	1046.7	1077.4	1112.6	1194.6	1273.7	1351.6	1424.8	1552.0	1706.8	1775.2	1750.1
Agriculture-Forestry-Fisheries	58.5	60.9	54.0	68.2	71.9	84.8	52.3	61.7	52.3	71.7	60.5
Mining	38.7	40.9	42.9	47.8	51.7	78.7	162.9	247.9	368.2	342.0	265.4
Metal Mining	5.4	5.3	4.0	3.1	4.0	3.7	0.6	2.8	3.0	4.0	3.3
Oil & Gas Mining	30.0	32.2	35.5	41.2	43.6	70.5	158.1	241.6	362.3	335.0	258.1
Other Mining	3.2	3.4	3.3	3.5	4.2	4.6	4.2	3.6	3.0	3.0	4.0
Contract Construction	55.4	53.9	57.4	77.1	85.6	75.5	76.8	75.1	81.6	83.1	89.4
Manufacturing	75.8	77.6	74.6	88.6	95.6	108.0	90.2	107.9	86.8	106.9	103.0
Food & Kindred Products	44.4	41.6	36.1	48.1	52.5	66.6	47.5	63.0	37.5	53.1	47.6
Lumber & Wood Products	7.5	8.3	10.4	10.3	11.1	12.5	14.8	14.5	14.4	15.7	15.4
Paper & Allied Products	15.1	17.7	18.5	19.5	20.4	18.1	16.7	17.2	18.0	19.5	19.7
Other Manufacturing	8.8	10.0	9.7	10.7	11.7	10.9	11.2	13.3	16.9	18.6	20.3
Transportation	60.9	62.9	67.7	70.7	77.2	77.4	82.9	84.7	101.2	102.7	100.0
Trucking & Warehousing	11.5	12.0	12.8	14.1	17.3	12.7	16.3	16.5	21.8	23.7	22.0
Water Transportation	14.1	14.6	14.7	14.3	12.9	15.8	13.2	12.9	11.7	10.9	10.7
Air Transportation	29.8	31.1	32.4	35.0	38.8	40.1	43.4	45.0	56.7	55.3	53.1
Other Transportation	5.4	5.3	7.8	7.3	8.2	8.8	10.1	10.3	11.0	12.8	14.2
Communications	59.7	56.6	56.0	52.8	55.6	58.5	54.4	56.8	56.7	58.1	81.6
Public Utilities	13.4	15.5	17.2	19.3	22.0	22.2	23.0	25.2	24.9	25.0	28.6
Trade	85.3	84.6	86.2	92.1	103.0	111.3	121.4	129.8	144.1	155.6	164.1
Wholesale Trade	26.2	24.5	24.9	27.3	30.0	34.5	38.0	40.7	47.8	51.6	52.5
Retail Trade	59.1	60.0	61.3	64.8	73.0	76.9	83.4	89.2	96.3	103.9	111.6
Finance, Insurance, & Real Estate	61.2	68.6	76.1	81.2	91.0	96.4	95.1	98.6	104.0	118.9	126.2
Services	54.0	57.3	63.3	68.2	74.5	78.2	88.8	90.3	101.4	109.7	120.1
Hotels, Motels, & Lodges	5.5	5.8	6.1	6.7	8.3	9.2	9.9	9.7	10.6	11.1	12.4
Personal Services	5.4	5.4	5.5	5.5	5.7	6.0	6.1	6.6	6.7	6.9	7.1
Business Services	8.0	10.3	11.7	13.9	15.7	15.8	17.4	19.2	23.1	21.3	22.4
Medical Services	10.3	10.8	17.2	18.5	19.3	20.3	21.5	22.1	24.6	27.3	30.8
Other Services	24.8	25.0	22.7	23.7	25.6	26.9	33.9	32.7	36.3	43.1	47.4
Government	483.9	498.4	517.3	528.6	545.7	560.5	577.1	573.9	585.7	601.6	611.3
Federal Government	414.9	420.2	429.3	437.7	443.0	448.2	456.5	445.6	444.5	447.6	438.7
State & Local Government	69.0	78.2	87.9	90.8	102.7	112.3	120.5	128.3	141.2	154.0	172.6

Source: ISER Gross State Product Model, December 13, 1983.

Table 3 (cont.)

Alaska Gross State Product in Constant Dollars
(Millions of 1972 \$ at Average U.S. Prices)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
All Industries	1799.3	1820.6	2054.6	2673.6	2934.4	2994.1	3463.7	3855.2	4200.3	4395.7	4531.0
Agriculture-Forestry-Fisheries	54.2	50.5	48.5	50.8	67.5	74.0	91.6	101.6	114.0	121.9	93.9
Mining	233.5	202.0	245.3	375.8	463.1	539.2	986.6	1326.0	1596.4	1564.8	1620.0
Metal Mining	2.0	1.7	2.4	3.1	3.1	3.5	3.0	2.9	3.9	7.5	7.8
Oil & Gas Mining	226.7	196.3	238.3	367.9	455.2	529.8	977.8	1317.8	1586.1	1550.1	1606.9
Other Mining	4.8	4.1	4.6	4.8	4.9	5.9	5.8	5.4	6.3	7.2	5.3
Contract Construction	95.9	94.2	160.5	301.0	351.4	232.7	148.3	120.2	124.7	147.0	188.3
Manufacturing	102.7	131.2	120.4	146.7	162.3	195.6	223.0	261.3	305.1	343.8	273.9
Food & Kindred Products	44.8	65.7	43.6	65.5	78.8	107.3	131.4	161.6	194.2	237.6	171.0
Lumber & Wood Products	15.5	18.7	23.9	23.2	23.5	26.4	23.0	28.3	35.0	31.6	30.1
Paper & Allied Products	20.3	21.8	26.7	26.3	27.7	29.7	28.6	29.3	28.0	26.8	22.3
Other Manufacturing	22.2	25.0	26.2	31.7	32.4	32.2	40.0	42.1	48.0	47.7	50.5
Transportation	106.9	113.8	150.3	204.0	197.4	196.8	197.1	196.5	201.8	221.7	218.9
Trucking & Warehousing	22.8	21.3	33.3	63.4	51.3	43.4	35.9	32.3	32.8	38.7	38.8
Water Transportation	11.2	12.9	16.3	21.9	21.6	21.5	18.3	21.1	23.0	23.1	22.0
Air Transportation	59.2	64.8	82.9	94.5	99.0	95.9	100.4	103.1	104.1	115.6	111.5
Other Transportation	13.8	14.8	17.9	24.2	25.4	36.0	42.6	39.9	41.9	44.4	46.6
Communications	83.6	84.6	94.5	131.4	146.4	156.9	177.4	182.0	192.7	200.7	208.5
Public Utilities	29.2	31.2	30.4	38.2	40.5	44.6	47.9	44.7	45.4	50.2	52.7
Trade	173.6	184.4	211.9	284.8	296.2	291.7	294.7	297.7	302.9	351.1	388.3
Wholesale Trade	57.0	59.1	74.8	114.7	117.7	113.8	110.1	107.2	107.5	126.9	133.8
Retail Trade	116.7	125.4	137.1	170.0	178.5	177.9	184.6	190.6	195.4	224.3	254.6
Finance, Insurance, & Real Estate	143.3	163.2	190.0	232.8	277.7	316.0	344.9	338.7	322.7	356.0	388.7
Services	133.9	145.3	174.2	251.1	280.7	276.1	274.7	281.0	292.6	319.0	351.0
Hotels, Motels, & Lodges	14.0	14.0	18.2	23.8	24.1	24.4	24.4	25.9	24.5	27.0	31.2
Personal Services	7.2	6.9	6.9	7.3	7.3	7.8	9.4	8.9	9.2	9.0	10.4
Business Services	22.3	22.9	31.1	83.4	98.9	82.9	59.4	54.7	56.7	67.5	77.3
Medical Services	35.3	38.1	43.0	48.6	56.9	59.4	61.2	63.4	64.5	69.1	73.7
Other Services	55.0	63.4	75.0	88.0	93.5	101.7	120.3	128.1	137.7	146.4	158.4
Government	642.5	620.1	628.7	657.2	650.9	670.6	677.6	705.4	701.8	719.5	746.6
Federal Government	448.4	417.2	414.1	417.3	407.1	412.5	394.2	401.4	401.0	399.6	402.3
State & Local Government	194.1	202.9	214.6	239.9	243.8	258.1	283.4	304.0	300.8	319.9	344.3

Source: ISER Gross State Product Model, December 13, 1983.

Table 4
Average Annual Earnings per Employee
(Current \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Nonagricultural Wage & Salary											
(WR97)	7,354	7,430	7,526	8,113	8,242	8,516	9,015	9,502	10,188	10,779	11,182
Mining—including Petroleum											
(WRP9)	9,618	10,101	10,476	10,910	12,083	12,738	14,456	15,515	16,123	17,369	17,978
Construction											
(WRCN)	11,632	11,977	12,027	13,348	13,632	15,152	15,890	16,694	17,723	18,247	19,213
General Building (SIC 15)											
(WRCNG)	10,791	11,640	11,310	12,516	12,346	13,435	13,714	15,855	16,091	16,660	16,510
Heavy Construction (SIC 16)											
(WRCNH)	13,177	13,374	13,702	14,796	15,971	17,690	18,508	18,748	20,982	22,139	24,275
Special Trades (SIC 17)											
(WRCNS)	11,409	11,132	11,069	12,611	12,457	13,778	14,582	14,570	15,262	15,675	16,838
Item: Enclave—Trans-Ak.											
Pipeline											
(WRCNP)	0	0	0	0	0	0	0	0	0	0	0
Item: Net of Enclave											
(WRCNNP)	11,632	11,977	12,027	13,348	13,632	15,152	15,890	16,694	17,723	18,247	19,213
Manufacturing											
(WRM9)	7,791	7,504	7,689	8,175	8,713	8,473	8,521	9,138	9,865	10,708	11,120
Transportation											
(WRT9)	7,094	7,517	7,532	7,810	8,022	8,327	9,142	9,258	10,382	11,028	10,978
Communications (SIC 48)											
(WRCM)	12,277	11,591	12,248	13,095	12,829	13,879	14,421	14,853	15,506	16,002	14,443
Public Utilities (SIC 49)											
(WRPU)	8,740	9,270	9,544	9,959	9,986	10,429	11,284	11,816	12,582	13,322	13,901
Wholesale & Retail Trade											
(WRD9)	6,639	6,540	6,594	6,938	7,180	7,321	7,623	7,904	8,361	8,592	8,809
Wholesale Trade											
(WRDW)	10,111	9,498	9,568	10,193	10,494	10,693	10,899	11,112	12,170	12,580	12,968
Retail Trade											
(WRDR)	5,762	5,843	5,918	6,163	6,421	6,488	6,791	7,082	7,351	7,524	7,771
Finance-Insurance-Real Estate											
(WRFI)	6,096	6,221	6,431	6,902	7,284	7,582	7,548	7,938	8,459	8,910	9,576
Services											
(WRS9)	5,870	6,086	5,723	5,937	6,079	6,236	6,555	7,138	7,422	7,776	7,912
Business Services (SIC 73)											
(WRSB)	8,021	8,242	7,751	8,130	7,973	8,200	9,037	10,767	10,407	9,438	8,778
Non-Business Services											
(WRSNB)	5,569	5,706	5,329	5,457	5,647	5,807	6,010	6,292	6,662	7,425	7,741
Federal Government, Civilian											
(WRGC)	6,955	7,062	7,191	7,815	7,492	7,833	8,588	8,902	9,770	10,734	11,154
State & Local Government											
(WRGA)	6,235	6,519	6,897	7,226	7,513	7,755	8,220	8,870	9,276	10,244	11,120
State Government											
(WRGS)	6,127	6,706	7,132	7,412	7,470	7,792	8,341	8,831	9,446	10,398	11,170
Local Government											
(WRGL)	6,375	6,281	6,558	6,970	7,571	7,705	8,065	8,922	9,066	10,047	11,055
Agriculture, Forestry, Fisheries, & Unclassified											
(WRA9)	2,862	5,517	5,600	6,376	9,343	9,273	7,742	12,760	11,523	12,969	12,379
Military											
(WRGM)	3,692	3,667	3,697	4,253	4,240	4,434	4,733	5,251	5,897	6,572	7,260
Nonagricultural Wage & Salary plus Military											
(WR98)	6,022	6,076	6,197	6,834	6,966	7,242	7,709	8,269	9,022	9,712	10,262

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	
Nonagricultural Wage & Salary	(WR97)	11,638	12,071	14,483	19,550	23,204	21,372	20,244	20,997	23,170	25,690	27,661
Mining—including Petroleum	(WRP9)	18,512	19,404	22,629	28,696	32,426	36,744	39,188	40,441	45,592	48,364	50,330
Construction	(WRCN)	19,436	19,615	27,396	39,481	48,487	42,782	35,352	34,916	39,907	45,083	47,175
General Building (SIC 15)	(WRCNG)	16,248	16,925	22,249	26,527	33,564	28,720	32,065	29,660	34,271	41,202	40,159
Heavy Construction (SIC 16)	(WRCNH)	24,654	24,965	33,975	46,136	55,586	51,140	45,847	44,901	49,982	57,342	60,480
Special Trades (SIC 17)	(WRCNS)	17,984	18,396	22,790	29,853	33,684	37,169	31,009	32,001	34,876	37,044	41,497
Item: Enclave—Trans-Ak.												
Pipeline	(WRCNP)	0	0	38,680	47,671	59,166	56,368	0	0	0	0	0
Item: Net of Enclave	(WRCNNP)	19,436	19,615	23,729	29,247	35,912	37,084	35,352	34,916	39,907	45,083	47,175
Manufacturing	(WRM9)	11,146	11,527	13,612	14,912	16,906	17,952	18,850	20,936	21,833	21,936	23,461
Transportation	(WRT9)	11,658	12,200	15,283	21,239	23,379	22,859	23,877	24,736	27,010	28,417	32,683
Communications (SIC 48)	(WRCM)	15,941	16,794	18,883	23,205	26,196	28,215	30,771	32,314	34,589	38,037	40,267
Public Utilities (SIC 49)	(WRPU)	15,286	15,717	19,265	23,160	26,444	27,736	28,957	30,654	33,253	36,315	39,452
Wholesale & Retail Trade	(WRD9)	9,204	9,340	10,444	12,603	13,787	14,016	14,518	14,870	16,049	17,396	18,298
Wholesale Trade	(WRDW)	13,718	14,119	16,366	19,298	21,790	22,144	22,481	23,770	25,670	27,409	29,365
Retail Trade	(WRDR)	8,105	8,250	9,041	10,659	11,528	11,890	12,547	12,816	13,825	14,982	15,670
Finance-Insurance-Real Estate	(WRFI)	10,158	10,768	11,473	12,835	14,361	15,396	16,481	17,271	18,820	20,256	22,957
Services	(WRS9)	8,395	9,010	10,561	15,356	17,990	17,484	15,385	15,259	16,879	19,396	21,348
Business Services (SIC 73)	(WRSB)	8,443	8,781	11,522	23,659	27,716	24,328	19,623	17,239	18,904	22,191	24,395
Non-Business Services	(WRSNB)	8,387	9,046	10,381	11,946	13,566	15,126	14,408	14,858	16,464	18,754	20,618
Federal Government, Civilian	(WRGC)	11,837	12,749	13,434	15,199	16,281	17,938	19,112	20,504	21,271	23,394	24,246
State & Local Government	(WRGA)	11,631	11,965	13,134	15,795	17,819	18,737	19,918	21,226	24,545	26,760	29,442
State Government	(WRGS)	11,613	11,905	14,137	15,987	18,389	20,991	22,480	23,972	27,742	29,251	30,813
Local Government	(WRGL)	11,654	12,042	11,901	15,572	17,291	16,921	18,060	19,325	22,193	24,874	28,366
Agriculture, Forestry, Fisheries, & Unclassified	(WRA9)	14,085	19,382	17,861	15,477	22,118	18,948	17,921	21,433	18,914	21,460	24,375
Military	(WRGM)	8,272	8,902	9,976	10,256	10,748	11,274	12,743	13,224	14,198	15,599	18,912
Nonagricultural Wage & Salary plus Military	(WR98)	10,927	11,444	13,734	18,291	21,643	20,039	19,314	20,042	22,118	24,599	26,788

Source: ISER Database.

Table 5
Real Average Annual Earnings per Employee
(1967 U.S. \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Nonagricultural Wage & Salary											
Mining—including Petroleum	(R.WR97)	5,597	5,637	5,673	6,095	6,146	6,332	6,512	6,751	6,902	6,951
	(R.WRP9)	7,320	7,663	7,896	8,197	9,011	10,155	10,633	10,684	11,121	11,174
Construction	(R.WRCN)	8,853	9,086	9,066	10,029	10,166	11,162	11,440	11,744	11,683	11,942
General Building (SIC 15)	(R.WRCNG)	8,213	8,831	8,525	9,404	9,207	9,633	10,865	10,663	10,667	10,262
Heavy Construction (SIC 16)	(R.WRCNH)	10,029	10,147	10,328	11,117	11,910	13,001	12,848	13,904	14,175	15,089
Special Trades (SIC 17)	(R.WRCNS)	8,684	8,445	8,343	9,475	9,290	10,243	9,985	10,114	10,036	10,466
Item: Enclave—Trans-Ak.											
Pipeline	(R.WRCNP)	0	0	0	0	0	0	0	0	0	0
Item: Net of Enclave	(R.WRCNNP)	8,853	9,086	9,066	10,029	10,166	11,162	11,440	11,744	11,683	11,942
Manufacturing	(R.WRM9)	5,930	5,693	5,796	6,142	6,498	5,986	6,262	6,537	6,856	6,912
Transportation	(R.WRT9)	5,399	5,703	5,678	5,868	5,982	6,422	6,345	6,880	7,061	6,823
Communications (SIC 48)	(R.WRCM)	9,344	8,794	9,232	9,839	9,567	10,130	10,179	10,275	10,246	8,977
Public Utilities (SIC 49)	(R.WRPU)	6,652	7,032	7,194	7,482	7,447	7,927	8,098	8,337	8,530	8,641
Wholesale & Retail Trade	(R.WRD9)	5,053	4,962	4,970	5,213	5,355	5,355	5,417	5,540	5,501	5,475
Wholesale Trade	(R.WRDW)	7,696	7,206	7,212	7,658	7,826	7,656	7,615	8,064	8,055	8,061
Retail Trade	(R.WRDR)	4,386	4,433	4,461	4,630	4,789	4,770	4,854	4,871	4,818	4,830
Finance-Insurance-Real Estate	(R.WRDI)	4,640	4,720	4,848	5,186	5,432	5,302	5,440	5,605	5,705	5,952
Services	(R.WRS9)	4,468	4,617	4,314	4,461	4,533	4,605	4,892	4,919	4,979	4,918
Business Services (SIC 73)	(R.WRSB)	6,105	6,253	5,842	6,108	5,946	6,348	7,379	6,897	6,043	5,456
Non-Business Services	(R.WRSNB)	4,239	4,329	4,017	4,100	4,211	4,222	4,312	4,415	4,754	4,812
Federal Government, Civilian	(R.WRSC)	5,294	5,358	5,420	5,871	5,587	6,033	6,101	6,474	6,873	6,933
State & Local Government	(R.WRGA)	4,746	4,945	5,199	5,429	5,603	5,774	6,079	6,147	6,559	6,912
State Government	(R.WRGS)	4,663	5,087	5,376	5,569	5,571	5,859	6,052	6,260	6,657	6,943
Local Government	(R.WRGL)	4,852	4,765	4,943	5,237	5,646	5,665	6,114	6,007	6,433	6,872
Agriculture, Forestry, Fisheries, & Unclassified	(R.WRA9)	2,178	4,185	4,221	4,790	6,967	5,438	8,745	7,636	8,304	7,695
Military	(R.WRGM)	2,810	2,782	2,787	3,196	3,162	3,325	3,599	3,908	4,208	4,512
Nonagricultural Wage & Salary plus Military	(R.WR98)	4,584	4,609	4,671	5,134	5,195	5,415	5,667	5,979	6,218	6,378

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Nonagricultural Wage & Salary											
Mining—including Petroleum	(R.WRP9)	7,046	7,012	7,590	9,008	9,923	8,610	7,581	7,101	7,240	7,453
Construction	(R.WRCN)	11,209	11,272	11,860	13,222	13,867	14,802	14,675	13,677	14,245	14,030
General Building (SIC 15)	(R.WRCNG)	11,768	11,395	14,358	18,192	20,735	17,234	13,238	11,808	12,469	13,078
Heavy Construction (SIC 16)	(R.WRCNH)	9,838	9,832	11,660	12,223	14,353	11,570	12,007	10,031	10,708	11,953
Special Trades (SIC 17)	(R.WRCNS)	14,928	14,503	17,806	21,258	23,771	20,601	17,168	15,185	15,617	16,635
Item: Enclave—Trans-Ak. Pipeline	(R.WRCNP)	0	0	20,272	21,965	25,302	22,708	0	0	0	0
Item: Net of Enclave	(R.WRCNNP)	11,768	11,395	12,436	13,476	15,357	14,939	13,238	11,808	12,469	13,078
Manufacturing	(R.RWRM9)	6,749	6,697	7,134	6,871	7,230	7,232	7,059	7,080	6,822	6,364
Transportation	(R.WRT9)	7,059	7,087	8,010	9,786	9,998	9,209	8,941	8,366	8,439	8,244
Communications (SIC 48)	(R.WRCM)	9,652	9,756	9,896	10,692	11,202	11,366	11,523	10,928	10,807	11,035
Public Utilities (SIC 49)	(R.WRPU)	9,256	9,130	10,096	10,672	11,308	11,173	10,843	10,367	10,390	10,535
Wholesale & Retail Trade	(R.WRD9)	5,573	5,426	5,474	5,807	5,896	5,646	5,436	5,029	5,015	5,024
Wholesale Trade	(R.WRDW)	8,306	8,202	8,577	8,892	9,318	8,920	8,418	8,039	8,020	7,951
Retail Trade	(R.WRDR)	4,908	4,793	4,738	4,911	4,930	4,790	4,699	4,334	4,319	4,302
Finance-Insurance-Real Estate	(R.WRFI)	6,150	6,256	6,013	5,914	6,141	6,202	6,172	5,841	5,880	5,876
Services	(R.WRS9)	5,083	5,234	5,535	7,076	7,693	7,043	5,761	5,161	5,274	5,627
Business Services (SIC 73)	(R.WRSB)	5,112	5,101	6,039	10,902	11,852	9,800	7,348	5,830	5,907	6,438
Non-Business Services	(R.WRSNB)	5,078	5,255	5,440	5,504	5,801	6,093	5,395	5,025	5,144	5,441
Federal Government, Civilian	(R.WRSC)	7,167	7,406	7,041	7,003	6,962	7,226	7,157	6,934	6,646	6,787
State & Local Government	(R.WRGA)	7,042	6,951	6,883	7,278	7,620	7,548	7,459	7,178	7,669	7,763
State Government	(R.WRGS)	7,032	6,916	7,409	7,366	7,864	8,456	8,418	8,107	8,668	8,460
Local Government	(R.WRGL)	7,056	6,995	6,237	7,175	7,394	6,817	6,763	6,536	6,934	6,216
Agriculture, Forestry, Fisheries, & Unclassified	(R.WRA9)	8,528	11,259	9,361	7,131	9,458	7,633	6,711	7,249	5,910	6,226
Military	(R.WRGM)	5,009	5,171	5,228	4,726	4,596	4,542	4,772	4,472	4,436	4,525
Nonagricultural Wage & Salary plus Military	(R.WR98)	6,616	6,648	7,198	8,428	9,255	8,073	7,233	6,778	6,911	7,136

Source: ISER Database.

Table 6

Wages and Salaries
(Millions of Current \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Nonagricultural Wage & Salary	418.3	436.1	467.3	530.4	581.3	623.3	692.2	758.3	881.9	996.7	1,091.2
Mining—including Petroleum	11.5	12.5	12.5	12.5	13.1	17.5	28.4	38.0	56.3	52.0	43.7
Construction	47.1	47.6	51.1	77.8	88.0	88.8	95.2	100.1	117.9	125.8	143.0
General Building (SIC 15)	15.4	15.2	16.8	24.2	25.5	24.1	23.3	24.6	29.5	34.9	39.3
Heavy Construction (SIC 16)	13.3	16.1	19.3	30.3	35.5	39.2	43.9	48.2	54.5	53.7	60.3
Special Trades (SIC 17)	18.4	16.4	15.0	23.2	27.0	25.5	28.0	27.3	33.9	37.3	43.4
Item: Enclave—Trans-Ak.											
Pipeline	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Item: Total Net of Enclave	47.1	47.6	51.1	77.8	88.0	88.8	95.2	100.1	117.9	125.8	143.0
Manufacturing	40.1	41.6	44.0	46.0	54.7	56.2	56.4	63.3	69.3	83.9	86.5
Transportation	30.9	32.2	33.5	35.3	37.8	39.2	46.3	49.2	65.1	70.9	67.2
Communications (SIC 48)	27.7	25.0	24.1	23.4	24.3	26.4	24.9	26.2	27.5	29.7	40.1
Public Utilities (SIC 49)	3.6	4.4	4.9	5.8	6.6	6.9	7.9	8.7	9.6	10.9	12.7
Wholesale & Retail Trade	54.2	53.5	56.7	61.3	71.4	79.1	89.6	99.0	116.6	132.0	142.2
Wholesale Trade	16.6	14.8	15.3	17.3	19.5	22.9	25.9	28.4	35.6	40.8	41.8
Retail Trade	37.6	38.7	41.5	44.0	52.0	56.2	63.7	70.6	81.0	91.2	100.4
Finance-Insurance-Real Estate	9.3	10.5	12.0	13.6	15.8	17.3	17.5	19.7	22.4	27.6	31.1
Services	33.5	36.5	36.4	40.7	45.7	49.2	57.0	66.3	77.8	88.9	99.4
Business Services (SIC 73)	5.6	7.4	8.0	10.0	11.1	11.6	14.1	18.9	22.1	18.8	18.2
Non-Business Services	27.8	29.1	28.4	30.7	34.5	37.6	42.8	47.4	55.7	70.1	81.2
Federal Government, Civilian	108.5	110.9	119.2	134.9	130.6	137.1	149.6	150.1	160.7	183.7	192.6
State & Local Government	51.1	60.6	72.2	78.2	91.9	103.9	118.3	135.9	156.6	188.9	230.0
State Government	28.2	34.9	44.1	46.5	52.2	59.8	67.6	76.7	88.1	107.8	131.0
Item: State Government, Fiscal Year Basis	1.1	1.2	1.3	23.7	47.5	56.4	62.9	72.4	81.4	96.6	118.6
Local Government	22.9	25.8	28.1	31.7	39.7	44.1	50.7	59.2	68.4	81.1	99.0
Agriculture, Forestry, Fisheries, & Unclassified	0.8	1.0	0.8	0.9	1.3	1.5	1.2	1.9	2.0	2.5	2.8
Military	120.0	121.0	122.0	137.8	139.9	147.2	159.5	171.2	190.5	206.5	217.2
Nonagricultural Wage & Salary plus Military	538.3	557.1	589.3	668.2	721.2	770.5	851.7	929.5	1,072.4	1,203.2	1,308.4

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Nonagricultural Wage & Salary											
(WS97)	1,213.1	1,326.0	1,856.1	3,153.7	3,972.2	3,506.3	3,305.7	3,494.1	3,957.7	4,758.3	5,519.6
Mining—including Petroleum											
(WSP9)	39.1	38.2	67.3	108.8	128.6	182.2	218.0	233.5	304.7	431.2	450.2
Construction											
(WSCN)	153.4	153.8	385.4	1,021.8	1,466.0	836.2	432.7	352.4	427.3	581.6	791.5
General Building (SIC 15)											
(WSCNG)	43.5	45.4	86.2	108.6	128.3	99.6	115.3	83.1	86.6	159.5	188.4
Heavy Construction (SIC 16)											
(WSCNH)	59.5	51.3	203.2	744.5	1,137.1	508.8	152.5	125.2	183.2	247.5	323.6
Special Trades (SIC 17)											
(WSCNS)	50.4	57.1	95.9	168.6	200.6	227.7	164.9	144.1	157.6	174.6	279.4
Item: Enclave—Trans-Ak.											
Pipeline											
(WSCNP)	0.0	0.0	133.4	685.3	967.4	325.5	0.0	0.0	0.0	0.0	0.0
Item: Total Net of Enclave											
(WSCNNP)	153.4	153.8	251.9	336.5	498.6	510.7	432.7	352.4	427.3	581.6	791.5
Manufacturing											
(WSM9)	89.8	107.8	130.8	143.7	174.7	194.7	218.6	268.4	310.1	306.5	296.9
Transportation											
(WST9)	74.2	82.5	130.2	254.0	258.8	241.5	260.6	273.1	308.5	315.5	401.2
Communications (SIC 48)											
(WSCM)	42.9	44.2	53.0	79.1	92.9	104.6	124.7	137.6	151.6	165.1	180.8
Public Utilities (SIC 49)											
(WSPU)	14.2	15.8	20.0	26.0	31.8	36.0	40.7	43.0	45.7	52.7	61.3
Wholesale & Retail Trade											
(WSD9)	157.5	171.3	220.7	330.2	380.1	398.8	418.8	437.0	473.9	577.4	687.0
Wholesale Trade											
(WSDW)	45.9	48.1	66.3	114.0	132.9	130.7	128.6	131.0	142.4	176.7	211.6
Retail Trade											
(WSDR)	111.5	123.2	154.5	216.4	247.2	268.2	290.2	306.0	331.5	400.7	475.5
Finance-Insurance-Real Estate											
(WSFI)	37.7	45.7	56.1	77.6	102.0	119.6	135.6	138.8	145.9	166.7	207.9
Services											
(WSS9)	117.8	136.8	193.4	386.0	497.8	479.8	424.1	432.5	502.9	628.1	762.0
Business Services (SIC 73)											
(WSSB)	17.4	18.2	33.3	173.1	239.8	171.1	101.3	82.3	95.7	134.1	168.2
Non-Business Services											
(WSSNB)	100.4	118.6	160.1	212.8	258.1	308.7	322.8	350.2	407.2	494.0	593.8
Federal Government, Civilian											
(WSGC)	204.0	218.8	242.0	278.0	292.1	318.1	345.6	367.3	379.0	409.0	427.7
State & Local Government											
(WSGA)	270.6	291.1	338.3	455.5	522.7	582.0	679.6	777.2	889.9	1,029.8	1,204.2
State Government											
(WSGS)	154.2	163.7	200.7	247.8	259.7	290.9	322.5	359.0	426.4	485.0	554.5
Item: State Government,											
Fiscal Year Basis											
(WSGSFY)	144.9	160.8	177.1	224.8	262.8	277.5	306.7	348.1	398.9	NA	NA
Local Government											
(WSGL)	116.4	127.3	137.5	207.7	263.0	291.1	357.2	418.2	463.5	544.8	649.7
Agriculture, Forestry, Fisheries, & Unclassified											
(WSA9)	11.8	20.2	18.4	15.7	26.7	13.1	12.1	15.4	16.7	30.3	48.8
Military											
(WSGM)	230.9	240.9	254.7	259.2	263.8	281.3	294.4	308.4	322.4	350.2	418.0
Nonagricultural Wage & Salary plus Military											
(WS98)	1,444.0	1,566.9	2,110.8	3,412.9	4,236.0	3,787.6	3,600.1	3,802.5	4,280.1	5,108.5	5,937.6

Source: ISER Database.

Table 7
Personal Income
(Aggregates in Millions of Current \$; per Capita in both Current and 1967 U.S. \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	
Components of Personal Income												
Wages & Salaries by Place of Work—BEA	(PIWS)	546.8	569.8	622.0	704.4	760.1	811.6	892.8	980.3	1,115.5	1,253.6	1,368.1
Plus: Other Labor Income	(PIOLI)	16.0	17.1	18.9	22.2	26.3	29.4	27.9	32.6	38.1	46.4	55.3
Proprietors' Income	(PIPRO)	54.4	56.1	55.0	55.9	61.1	68.1	72.4	71.1	77.6	84.8	87.1
Fisheries	(PIPROF)	5.2	6.1	5.1	6.0	7.0	7.8	7.0	7.7	7.6	12.3	9.7
Non-Fisheries	(PIPRO1)	49.2	50.0	50.0	49.9	54.1	60.3	65.4	63.3	70.0	72.5	77.4
Equals: Total Earnings (Labor & Proprietors' by Place of Work)	(PITE)	617.3	643.1	695.9	782.5	847.6	909.1	993.1	1,084.0	1,231.2	1,384.8	1,510.6
Minus: Personal Contributions for Social Insurance	(PISSC)	17.9	18.9	21.7	25.2	26.0	30.8	34.2	42.3	51.7	57.0	68.4
Equals: Net Labor & Proprietors' Income by Place of Work	(PINE)	599.3	624.2	674.2	757.3	821.6	878.3	958.9	1,041.7	1,179.5	1,327.7	1,442.1
Minus: Residence Adjustment	(PIRADJ)	34.6	34.2	34.3	38.7	46.3	47.3	45.6	51.7	67.9	72.1	70.3
Equals: Net Labor & Proprietors' Income by Place of Residence	(PINERADJ)	564.8	590.0	639.9	718.6	775.2	831.0	913.3	990.0	1,111.6	1,255.7	1,371.9
Plus: Dividends-Interest-Rent Transfer Payments	(PIDIR) (PITRAN)	30.9 30.7	34.0 30.1	40.0 31.4	47.8 33.3	55.2 35.9	63.8 40.5	70.0 45.8	73.6 55.6	81.8 65.6	94.8 87.9	98.6 108.5
Equals: Personal Income—BEA	(PI...BEA)	626.3	654.1	711.3	799.7	866.3	935.3	1,029.0	1,119.1	1,258.9	1,438.4	1,579.0
Personal Income with DOL Wages Estimate												
Nonagricultural plus Military Wage & Salaries	(WS98)	538.3	557.1	589.3	668.2	721.2	770.5	851.7	929.5	1,072.4	1,203.2	1,308.4
Alaska Personal Income	(PI)	617.8	641.3	678.6	763.4	827.4	894.2	987.9	1,068.4	1,215.8	1,388.0	1,519.3
Special Definitions												
Personal Income excluding Enclave Construction	(PI3)	617.8	641.3	678.6	763.4	827.4	894.2	987.9	1,068.4	1,215.8	1,388.0	1,519.3
Personal Income before Residence Adjustment	(PI8)	652.4	675.5	713.0	802.1	873.7	941.5	1,033.5	1,120.1	1,283.7	1,460.1	1,589.5
Per Capita Income Measures												
Per Capita Personal Income, Ak.	(P.PI...BE)	2,632.0	2,659.0	2,778.0	3,041.0	3,197.0	3,451.0	3,701.0	3,927.0	4,253.0	4,726.0	4,989.0
Per Capita Personal Income, U.S.	(P.PIUS)	2,264.0	2,369.0	2,454.0	2,592.0	2,772.0	2,980.0	3,161.0	3,430.0	3,714.0	3,945.0	4,167.0
Real Per Capita Personal Income, Ak. excluding Enclave Construction	(PR.PI)	1,986.7	2,003.8	2,046.9	2,265.3	2,326.7	2,365.6	2,497.0	2,570.1	2,735.1	2,880.8	2,954.8
Real Per Capita Personal Income as Proportion of Personal Income	(PR.PI3)	1,986.7	2,003.8	2,046.9	2,265.3	2,326.7	2,365.6	2,497.0	2,570.1	2,735.1	2,880.8	2,954.8
Resident Labor & Proprietors' Income as Proportion of Personal Income	(PI.WAGE)	0.902	0.902	0.900	0.899	0.895	0.888	0.888	0.885	0.883	0.873	0.869

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Components of Personal Income											
Wages & Salaries by Place of Work—BEA	(PIWS) 1,492.1	1,641.9	2,194.2	3,502.3	4,323.4	3,885.3	3,682.9	3,825.9	4,329.7	5,134.7	5,670.9
Plus: Other Labor Income	(PIOLI) 63.4	73.0	96.1	166.3	226.6	272.9	282.2	254.5	288.3	361.4	411.6
Proprietors' Income	(PIPRO) 92.1	100.7	128.6	161.0	197.5	219.9	220.6	195.6	198.2	209.5	203.0
Fisheries	(PIPROF) 7.6	13.6	16.6	12.4	28.2	18.9	25.4	23.9	NA	31.1	30.2
Non-Fisheries	(PIPRO1) 84.6	87.2	112.0	148.6	169.2	201.0	195.2	171.7	NA	178.5	172.8
Equals: Total Earnings (Labor & Proprietors' by Place of Work)	(PITE) 1,647.6	1,815.6	2,418.9	3,829.6	4,747.4	4,378.2	4,185.7	4,276.0	4,816.1	5,705.6	6,289.5
Minus: Personal Contributions for Social Insurance	(PISSC) 91.0	101.4	138.6	173.9	203.5	231.9	225.0	238.1	267.6	332.3	362.1
Equals: Net Labor & Proprietors' Income by Place of Work	(PINE) 1,556.6	1,714.2	2,280.3	3,655.8	4,543.9	4,146.3	3,960.7	4,037.9	4,548.5	5,373.3	5,923.4
Minus: Residence Adjustment	(PIRADJ) 69.1	79.3	223.1	632.8	912.3	470.6	308.4	284.4	322.7	386.4	430.9
Equals: Net Labor & Proprietors' Income by Place of Residence	(PINERADJ) 1,487.5	1,634.9	2,057.2	3,022.9	3,631.7	3,675.7	3,652.3	3,753.5	4,225.9	4,986.9	5,492.5
Plus: Dividends-Interest-Rent	(PIDIR) 112.9	129.2	177.3	233.3	289.7	335.8	384.6	452.1	554.4	703.9	787.7
Transfer Payments	(PITRAN) 125.2	269.9	240.4	287.9	294.9	346.8	369.9	371.8	421.3	501.9	837.5
Equals: Personal Income—BEA	(PI...BEA) 1,725.6	2,033.9	2,474.8	3,544.1	4,216.3	4,358.3	4,406.8	4,577.4	5,201.6	6,192.8	7,117.7
Personal Income with DOL Wages Estimate											
Nonagricultural plus Military Wage & Salaries	(WS98) 1,444.0	1,566.9	2,110.8	3,412.9	4,236.0	3,787.6	3,600.1	3,802.5	4,280.1	5,108.5	5,937.6
Alaska Personal Income	(PI) 1,677.6	1,958.9	2,391.5	3,454.7	4,128.9	4,260.6	4,324.0	4,554.0	5,152.0	6,166.6	7,384.3
Special Definitions											
Personal Income excluding Enclave Construction	(PI3) 1,677.6	1,958.9	2,240.3	2,761.0	3,186.0	3,894.4	4,324.0	4,554.0	5,152.0	6,166.6	7,384.3
Personal Income before Residence Adjustment	(PI8) 1,746.6	2,038.2	2,614.6	4,087.5	5,041.2	4,731.2	4,632.3	4,838.4	5,474.7	6,553.0	7,815.2
Per Capita Income Measures											
Per Capita Personal Income, A.K.	(P.PI...BE) 5,285.0	6,104.0	7,180.0	9,554.0	10,725.0	10,968.0	10,957.0	11,344.0	12,916.0	14,904.0	16,257.0
Per Capita Personal Income, U.S.	(P.PIUS) 4,515.0	5,010.0	5,448.0	5,842.0	6,367.0	6,984.0	7,776.0	8,657.0	9,503.0	10,582.0	11,107.0
Real Per Capita Personal Income, A.K.	(PR.PI) 3,079.9	3,382.8	3,596.4	4,144.3	4,308.7	4,106.1	3,933.9	3,722.8	3,835.4	4,110.6	4,399.7
Real Per Capita Personal Income excluding Enclave Construction	(PR.PI3) 3,079.9	3,382.8	3,402.7	3,440.9	3,462.9	3,805.8	3,933.9	3,722.9	3,835.4	4,110.6	4,399.7
Resident Labor & Proprietors' Income as Proportion of Personal Income	(PI.WAGE) 0.862	0.804	0.831	0.853	0.861	0.843	0.829	0.820	0.812	0.805	0.772

Source: ISER Database.

Table 8

Disposable Personal Income
(Aggregates in both Millions of Current and 1967 U.S. \$; per Capita in both Current and 1967 U.S. \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Personal Income	(PI) 617.8	641.3	678.6	763.4	827.4	894.2	987.9	1,068.4	1,215.8	1,388.0	1,519.3
<i>Minus:</i>											
Federal Income-Related Taxes	(RTPIF) 61.9	69.3	77.8	70.7	87.8	88.3	99.7	113.7	172.4	174.2	184.2
State Income-Related Taxes & Non-Tax Payments	(RTISCP) 14.5	18.1	20.2	22.1	26.4	28.5	31.0	34.3	41.1	47.4	50.9
Local Income-Related Taxes & Non-Assignable Personal Taxes	(DPIRES) 4.9	2.9	2.2	2.4	2.8	3.9	3.8	4.5	5.4	7.8	10.7
<i>Equals:</i> Disposable Personal Income (DPI)	536.4	551.0	578.4	668.2	710.3	773.4	853.4	915.9	996.9	1,158.5	1,273.5
Special Definitions											
Civilian DPI	(DPIC) 431.3	445.7	473.0	545.5	588.0	643.8	713.2	766.4	838.0	983.2	1,088.6
DPI before Residence Adjustment	(DPI8) 571.0	585.2	612.8	707.0	756.7	820.7	899.0	967.6	1,064.8	1,230.6	1,343.7
DPI—BEA Wages Estimate	(DPI . . BEA) 546.0	564.0	611.0	704.0	749.0	814.0	894.0	966.0	1,039.0	1,208.9	1,333.2
Real Disposable Income											
Real DPI	(R.DPI) 408.3	418.0	436.0	502.1	529.7	555.5	599.4	627.7	660.6	741.8	791.6
Real Civilian DPI	(R.DPIC) 328.3	338.2	356.5	409.9	438.5	462.4	501.0	525.3	555.3	629.6	676.7
Real DPI before Residence Adjustment	(R.DPI8) 434.6	444.0	461.9	531.2	564.3	589.5	631.5	663.1	705.6	787.9	835.2
exc. Enclave Construction	(R.DPI8N) 434.6	444.0	461.9	531.2	564.3	589.5	631.5	663.1	705.6	787.9	835.2
Enclave Construction	(R.DPI8X) 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Per Capita Disposable Income											
Per Capita DPI	(P.DPI8) 2,293.0	2,294.0	2,385.0	2,678.0	2,764.0	3,002.0	3,216.0	3,390.0	3,509.0	3,972.0	4,212.0
Per Capita DPI, U.S.	(P.DPIUS) 1,981.0	2,065.0	2,135.0	2,286.0	2,438.0	2,602.0	2,747.0	2,947.0	3,144.0	3,382.0	3,608.0
Real per Capita DPI	(PR.DPI) 1,725.0	1,721.7	1,744.7	1,982.9	1,997.5	2,046.1	2,157.0	2,203.2	2,242.7	2,404.5	2,476.7
Real per Capita DPI, U.S.	(PR.DPIUS) 2,210.9	2,279.2	2,328.2	2,460.7	2,579.9	2,677.0	2,747.0	2,828.2	2,863.4	2,908.0	2,974.4
Ratio: Alaska Real per Capita DPI to U.S.	(INDEX.DI) 0.780	0.755	0.749	0.806	0.774	0.764	0.785	0.779	0.783	0.827	0.833

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Personal Income (PI)	1,677.6	1,958.9	2,391.5	3,454.7	4,128.9	4,260.6	4,324.0	4,554.0	5,152.0	6,166.6	7,384.3
<i>Minus:</i> Federal Income-Related Taxes (RTPIF)	222.2	244.5	349.9	495.9	592.3	581.1	567.7	681.1	774.7	1,019.3	1,146.9
State Income-Related Taxes & Non-Tax Payments (RTISCP)	59.0	58.7	81.8	145.7	179.9	212.0	163.8	162.9	77.2	62.1	68.2
Local Income-Related Taxes & Non-Assignable Personal Taxes (DPIRES)	13.3	14.2	16.9	20.1	22.2	27.1	40.0	47.1	54.8	66.1	74.5
<i>Equals:</i> Disposable Personal Income (DPI)	1,383.0	1,641.6	1,942.9	2,793.0	3,334.6	3,440.3	3,552.5	3,662.9	4,245.3	5,019.0	6,094.7
Special Definitions											
Civilian DPI (DPIC)	1,189.8	1,440.4	1,732.5	2,573.0	3,109.1	3,204.2	3,307.8	3,413.6	3,985.4	4,743.2	5,762.7
DPI before Residence Adjustment (DPI8)	1,452.1	1,720.9	2,166.0	3,425.8	4,246.9	3,910.9	3,860.8	3,947.3	4,568.0	5,405.4	6,525.6
DPI--BEA Wages Estimate (DPI..BEA)	1,431.1	1,716.6	2,026.3	2,882.4	3,422.0	3,538.1	3,635.3	3,686.3	4,294.9	5,045.3	5,828.1
Real Disposable Income											
Real DPI (R.DPI)	837.4	953.6	1,018.3	1,286.9	1,426.0	1,385.9	1,330.3	1,238.8	1,326.4	1,456.0	1,673.3
Real Civilian DPI (R.DPIC)	720.4	836.8	908.0	1,185.6	1,329.6	1,290.8	1,238.7	1,154.4	1,245.2	1,376.0	1,582.2
Real DPI before Residence Adjustment (R.DPI8)	879.2	999.7	1,135.2	1,578.5	1,816.1	1,575.5	1,445.8	1,334.9	1,427.3	1,568.1	1,791.6
exc. Enclave Construction (R.DPI8N)	879.2	999.7	1,078.4	1,323.2	1,482.0	1,469.6	1,445.8	1,334.9	1,427.3	1,568.1	1,791.6
Enclave Construction (R.DPI8X)	0.0	0.0	56.8	255.3	334.1	105.9	0.0	0.0	0.0	0.0	0.0
Per Capita Disposable Income											
Per Capita DPI (P.DPI.8)	4,383.0	5,151.0	5,878.0	7,770.0	8,705.0	8,904.0	9,039.0	9,136.0	10,665.0	12,142.0	13,312.0
Per Capita DPI, U.S. (P.DPIUS)	3,846.0	4,302.0	4,655.0	5,063.0	5,468.0	5,957.0	6,615.0	7,320.0	8,025.0	8,897.0	9,375.0
Real per Capita DPI (PR.DPI)	2,539.1	2,834.8	2,921.8	3,350.5	3,479.8	3,315.6	3,232.0	2,994.4	3,160.4	3,345.6	3,631.3
Real per Capita DPI, U.S. (PR.DPIUS)	3,069.4	3,232.2	3,151.7	3,140.8	3,207.0	3,282.1	3,387.1	3,362.4	3,249.0	3,267.4	3,248.4
Ratio: Alaska Real per Capita DPI to U.S. (INDEX:DI)	0.827	0.877	0.927	1.067	1.085	1.010	0.954	0.891	0.973	1.024	1.118

Source: ISER Database.

Table 9. Unemployment (thousands)

		1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Unemployed Persons	(UNEMP)	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.474	8.037
Covered Unemployed	(UNEMPC)	4.098	3.492	3.500	3.028	3.086	3.416	3.411	3.618	3.558	4.718	5.409
Unemployment Rate, Civilians—Ak.	(UAK)	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.060	0.070
Unemployment Rate, Civilians—U.S.	(UUS)	0.067	0.055	0.057	0.052	0.045	0.038	0.038	0.036	0.035	0.049	0.059
Ratio: Ak. Unemployment Rate to U.S. Average	(U.AK.US)	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.218	1.181
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Unemployed Persons	(UNEMP)	8,586	9,251	9,894	10,750	14,000	16,000	20,000	17,000	18,000	18,000	21,000
Covered Unemployed	(UNEMPC)	5,604	5,698	6,014	7,035	9,732	13,378	13,431	11,373	11,138	10,495	11,107
Unemployment Rate, Civilians—Ak.	(UAK)	0.070	0.071	0.066	0.059	0.071	0.082	0.101	0.085	0.087	0.081	0.088
Unemployment Rate, Civilians—U.S.	(UUS)	0.056	0.049	0.056	0.085	0.077	0.070	0.060	0.058	0.071	0.076	0.097
Ratio: Ak. Unemployment Rate to U.S. Average	(U.AK.US)	1.244	1.458	1.180	0.691	0.922	1.177	1.678	1.467	1.226	1.070	0.904

Source: ISER Database.

Table 10. Price Indexes

		1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Consumer Price Index (1967 = 100)												
Anchorage CPI, Average Annual	(PDANCPI)	92.2	92.5	93.1	93.4	94.1	97.7	99.9	102.4	105.9	109.6	112.9
Anchorage CPI, Oct. 1 Value	(PDANCPIO)	92.8	92.5	93.2	93.9	94.2	97.9	100.0	102.6	107.3	111.5	114.3
U.S. CPI	(PDUUSCPI)	89.6	90.6	91.7	92.9	94.5	97.2	100.0	104.2	109.8	116.3	121.3
Special Alaska Indexes												
Alaska Relative Price Index (1967 US = 100)	(PDRPI)	131.4	131.8	132.7	133.1	134.1	139.2	142.4	145.9	150.9	156.2	160.9
Price Index for Construction (1972 US = 100)	(PDCON)	123.9	128.7	130.5	147.5	151.7	172.6	182.3	193.9	207.1	215.5	229.0
Price Index for State Govt. Operations (1967 US approx. = 100)	(PDEXOPS)	NA	NA	132.4	133.0	133.3	136.9	142.4	149.8	155.7	166.1	174.9
Ratio: Alaska Relative Price Index to U.S. CPI	(PDRATIO)	1.47	1.45	1.45	1.43	1.42	1.43	1.42	1.40	1.37	1.34	1.33
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Consumer Price Index (1967 - 100)												
Anchorage CPI, Average Annual	(PDANCPI)	115.9	120.8	133.9	152.3	164.1	174.2	187.4	207.5	224.6	241.9	255.6
Anchorage CPI, Oct. 1 Value	(PDANCPIO)	116.9	123.8	140.2	157.4	167.6	177.3	193.8	211.4	229.4	247.6	256.6
U.S. CPI	(PDUUSCPI)	125.3	133.1	147.7	161.2	170.5	181.5	195.3	217.7	247.0	272.3	288.6
Special Alaska Indexes												
Alaska Relative Price Index (1967 US = 100)	(PDRPI)	165.2	172.1	190.8	217.0	233.8	248.2	267.0	295.7	320.1	344.7	364.2
Price Index for Construction (1972 US = 100)	(PDCON)	233.7	239.0	345.7	511.4	638.7	564.1	462.7	457.1	527.4	601.8	633.4
Price Index for State Govt. Operations (1967 US approx. = 100)	(PDEXOPS)	178.8	186.7	205.7	239.1	263.7	276.8	293.8	320.0	354.5	384.0	NA
Ratio: Alaska Relative Price Index to U.S. CPI	(PDRATIO)	1.32	1.29	1.29	1.35	1.37	1.37	1.37	1.36	1.30	1.27	1.26

Source: ISER Database.

Table 11

Population
(thousands)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Population prior year— July 1	226.167	236.669	242.817	249.904	253.204	265.192	271.505	277.906	284.880	294.560	308.500
Plus: Natural Increase (POPNI9)	6.231	6.285	6.350	6.080	5.745	5.468	5.150	5.060	5.356	6.120	5.820
Plus: Net Migration Civilian (POPMIG)	4.271	-0.137	0.737	-2.780	6.243	0.845	1.251	1.914	4.324	7.820	5.280
Military (POPMIGM)	4.471	-0.637	0.737	-2.180	5.643	0.645	0.751	3.014	4.624	8.720	6.780
	-0.200	0.500	0.000	-0.600	0.600	0.200	0.500	-1.100	-0.300	-0.900	-1.500
Equals: Total Population—June 30 (POP)	236.669	242.817	249.904	253.204	265.192	271.505	277.906	284.880	294.560	308.500	319.600
Civilian (POPC)	204.169	209.817	216.904	220.804	232.192	238.305	244.206	252.280	262.260	277.100	289.700
Military—Active Duty (POPM)	32.500	33.000	33.000	32.400	33.000	33.200	33.700	32.600	32.300	31.400	29.900
Average Daily Membership in Public Schools (ADMSD)	NA	NA	50.959	53.796	56.997	59.919	60.256	67.676	72.119	76.984	81.455

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Population prior year— July 1	319.600	329.800	336.400	348.500	384.100	409.800	418.000	411.600	413.700	419.700	435.200
Plus: Natural Increase (POPNI9)	6.270	5.320	5.410	5.310	5.660	6.190	6.610	6.970	7.350	7.650	8.060
Plus: Net Migration Civilian (POPMIG)	3.930	1.280	6.690	30.290	20.040	2.010	-13.010	-4.870	-1.350	7.850	17.540
Military (POPMIGM)	5.930	2.080	8.290	30.490	20.840	1.510	-11.110	-5.070	-0.750	8.050	17.940
	-2.000	-0.800	-1.600	-0.200	-0.800	0.500	-1.900	0.200	-0.600	-0.200	-0.400
Equals: Total Population—June 30 (POP)	329.800	336.400	348.500	384.100	409.800	418.000	411.600	413.700	419.700	435.200	460.800
Civilian (POPC)	301.900	309.300	323.000	358.800	385.300	393.000	388.500	390.400	397.000	412.700	438.700
Military—Active Duty (POPM)	27.900	27.100	25.500	25.300	24.500	25.000	23.100	23.300	22.700	22.500	22.100
Average Daily Membership in Public Schools (ADMSD)	83.274	83.472	83.198	85.452	88.126	89.415	88.784	88.671	86.558	86.490	91.656

Source: ISER Database.

Unrestricted Revenues—AFR	(RSGFBM.A)	42.4	75.1	70.6	61.3	82.7	86.5	86.5	112.7	112.6	1,067.3	223.3
Restricted Revenues—AFR	(RSGFRS.A)	NA	NA	34.2	70.2	68.3	66.1	82.0	64.9	75.5	79.0	132.7
Federal Grants-in-Aid—AFR	(RSFDN)	32.7	41.8	35.3	71.3	83.3	69.4	79.2	61.7	73.4	76.5	110.5
Interagency Receipts	(EXINREC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7
Misc. Restricted Revenues	(RMISRES)	NA	NA	-1.1	-1.1	-15.0	-3.3	2.8	3.2	2.0	2.5	2.5
Total Restricted & Unrestricted—AFR	(RSGF.AFR)	NA	NA	104.8	131.5	151.0	152.6	168.5	177.6	188.1	1,146.2	356.0
Total Restricted & Unrestricted— Revenue Sources	(RSGF)	NA	NA	105.8	137.2	NA	152.6	168.5	177.6	187.9	1,146.3	333.5
Permanent Fund												
Total	(EXPFCOM1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Petroleum Revenues	(RP7SPF)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Permanent Fund Earnings	(RSIPPF1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General and Permanent Funds												
Total Revenues ^d	(R99S)	NA	NA	105.8	137.2	NA	152.6	168.5	177.6	187.9	1,146.3	333.5
Petroleum-Related Revenues	(RP9S)	4.2	26.0	27.9	14.8	16.3	21.6	21.2	42.9	34.4	938.6	46.3
Petroleum Production Taxes	(RPTS)	0.0	0.2	0.3	0.3	0.3	0.3	0.1	1.2	5.6	7.9	10.5
Petroleum Property Tax	(RPPS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Petroleum Income Tax	(RTCSPX)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Misc. Petroleum Revenues	(RP9X)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Petroleum Bonus & Royalty Income	(RP7S)	4.2	25.8	27.6	14.5	16.0	21.3	21.1	41.7	28.8	930.7	35.8
Bonuses	(RPBS)	1.6	20.3	17.9	4.7	5.8	10.8	8.6	21.8	0.8	900.0	0.2
Royalties & Rents	(RPRY)	0.2	1.0	1.1	1.2	1.9	2.8	4.6	12.4	20.2	22.4	27.0
Shared Federal Rents & Royalties	(RSFDNPX)	2.4	4.5	8.6	8.6	8.3	7.7	7.9	7.5	7.8	8.3	8.6
Endogenous Revenues, Total	(RSEN)	NA	NA	41.3	49.8	NA	58.4	NA	70.8	77.3	91.4	98.2
Investment Earnings	(RSI99)	0.8	0.9	1.3	1.3	NA	3.2	NA	2.2	2.7	39.8	78.4
Federal Grants-in-Aid	(RSFDN)	32.7	41.8	35.3	71.3	83.3	69.4	79.2	61.7	73.4	76.5	110.5
Miscellaneous Funds												
Special Revenue Fund Revenues excluding Permanent Fund	(RSFS)	1.1	1.0	2.0	2.0	3.0	3.5	3.9	4.0	4.0	5.4	6.4
Enterprise Fund Revenues	(RSENT)	1.5	2.1	2.2	2.1	2.6	3.2	3.7	4.5	6.5	8.6	9.4
International Airport	(RSIAS)	1.5	2.0	2.0	2.1	2.2	2.4	3.1	4.0	5.7	7.9	8.8

^aNative claims payments were treated as funds never received, except for the final payment of \$292.6 million out of the General Fund appropriated on June 30, 1981.

^bComponents do not sum to total due to slight inconsistencies between data sources. Also see note C.

^cIncludes non-general fund portion.

^dState payments into ANCSA fund included in petroleum revenues but not in total.

Source: ISER Database.

Unrestricted Revenues—AFR	(RSGFBM.A)	227.1	214.6	258.2	333.7	705.5	877.5	768.1	1,117.5	2,467.4	3,702.4	4,053.0
Restricted Revenues—AFR	(RSGFRS.A)	149.1	170.9	166.4	254.8	312.3	309.1	305.3	308.1	313.6	372.0	421.1
Federal Grants-in-Aid—AFR	(RSFDN)	124.2	145.6	141.3	186.2	240.7	229.6	232.9	220.2	223.5	200.7	188.0
Interagency Receipts	(EXINREC)	21.6	25.3	25.1	50.0	55.5	64.9	59.5	73.5	72.0	153.3	216.4
Misc. Restricted Revenues	(RMISRES)	3.3	-0.0	0.0	18.6	16.1	14.6	12.9	14.4	18.0	17.9	16.7
Total Restricted & Unrestricted—AFR	(RSGF.AFR)	376.2	385.5	424.6	588.5	1,017.8	1,186.5	1,073.4	1,425.6	2,780.9	4,074.3	4,474.1
Total Restricted & Unrestricted— Revenue Sources	(RSGF)	346.7	353.8	396.3	538.2	966.7	1,118.5	1,010.7	1,367.6	2,742.8	3,936.8	4,313.1
Permanent Fund												
Total	(EXPFCON1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	85.2	641.7
Petroleum Revenues	(RP7SPF)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	85.2	395.8
Net Permanent Fund Earnings	(RSIPPF1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.9	58.7	245.9
General and Permanent Funds												
Total Revenues ^d	(R99S)	346.7	353.8	396.3	538.2	966.7	1,118.5	1,062.5	1,452.8	3,100.8	4,375.4	4,954.8
Petroleum-Related Revenues	(RP9S)	47.0	49.3	79.5	88.3	387.0	473.2	488.0	910.4	2,607.1	3,692.9	3,976.0
Petroleum Production Taxes	(RPTS)	11.4	12.0	14.8	26.6	28.0	23.8	107.7	173.8	506.2	1,169.9	1,581.1
Petroleum Property Tax	(RPPS)	0.0	0.0	0.0	6.6	83.4	139.1	173.0	163.4	168.9	143.0	142.7
Petroleum Income Tax	(RTCSPX)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	232.6	547.5	860.1	668.9
Misc. Petroleum Revenues	(RP9X)	0.0	0.0	0.0	0.0	223.1	270.6	0.0	0.0	0.0	0.0	0.0
Petroleum Bonus & Royalty Income	(RP7S)	35.6	37.3	64.7	55.1	52.5	39.7	207.3	340.6	1,384.5	1,519.9	1,583.3
Bonuses	(RPBS)	0.2	3.8	24.8	1.0	0.0	0.0	0.0	0.0	456.5	10.1	6.7
Royalties & Rents	(RPRY)	27.5	26.8	32.8	44.3	47.4	37.7	202.5	335.1	921.6	1,498.5	1,547.7
Shared Federal Rents & Royalties	(RSFDNFX)	7.9	6.7	7.1	9.8	5.1	2.0	4.8	5.5	6.4	11.3	28.9
Endogenous Revenues, Total	(RSEN)	108.2	115.7	134.4	225.2	307.2	380.9	319.8	308.6	269.7	195.3	220.2
Investment Earnings	(RSI99)	67.3	43.2	41.1	38.5	31.7	34.8	44.2	59.2	131.8	288.5	570.6
Federal Grants-in-Aid	(RSFDN)	124.2	145.6	141.3	186.2	240.7	229.6	232.9	220.2	223.5	200.7	188.0
Miscellaneous Funds												
Special Revenue Fund Revenues excluding Permanent Fund	(RSFS)	7.8	9.4	9.9	11.3	12.4	14.8	19.7	19.6	19.6	18.2	9.0
Enterprise Fund Revenues	(RSENT)	10.1	11.5	17.0	19.5	18.3	21.9	26.4	31.8	31.2	35.4	40.9
International Airport	(RSIAS)	10.2	10.6	13.3	16.1	17.0	18.2	19.9	24.0	26.1	29.5	31.1

^aNative claims payments were treated as funds never received, except for the final payment of \$292.6 million out of the General Fund appropriated on June 30, 1981.

^bComponents do not sum to total due to slight inconsistencies between data sources. Also see note C.

^cIncludes non-general fund portion.

^dState payments into ANCSA fund included in petroleum revenues but not in total.

Source: ISER Database.

Natural Resources Mgmt. & Environmental Conservation	(EXPRNRS)	NA	3.5	4.1	4.3	3.6	4.3	4.7	5.4	6.3	6.1	9.1
Public Protection	(EXPRPPS)	NA	0.4	0.6	0.7	1.0	1.2	1.5	1.9	2.1	2.6	3.4
Social Services	(EXPRSS)	NA	1.3	3.0	3.0	3.1	4.5	4.7	5.9	7.1	8.2	10.0
Transportation & Public Facilities	(EXPRTRS)	NA	5.5	6.8	8.5	8.7	9.8	10.6	12.0	14.8	17.6	22.6
University of Alaska	(EXPRUA)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.6
Interagency Receipts	(EXINREC)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7
Capital Spending—Total	(EXCAP)	NA	NA	59.9	75.4	65.4	83.6	83.6	76.8	88.1	90.9	123.7
Highway	(EXHYCAP)	NA	NA	43.7	63.8	52.7	63.7	63.7	47.9	50.3	54.2	77.3
Non-Highway Capital Goods	(EXNHYCP)	NA	NA	16.3	11.6	12.7	19.9	19.9	28.9	37.8	36.7	46.5
Other ^c	(EXCAPOT)	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Fund	(EXGFCAP)	NA	NA	47.3	56.0	49.9	63.7	63.7	41.0	47.5	53.4	86.8
Highway	(EXGFCHY)	NA	NA	41.1	52.9	45.6	60.2	60.2	38.5	44.7	45.9	69.2
Non-Highway Capital Goods	(EXGFCNH)	NA	NA	6.3	3.1	4.3	3.5	3.5	2.5	2.8	7.4	17.5
Other	(EXGFCOT)	NA	NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-General Fund	(EXCPS)	NA	NA	11.1	12.6	19.4	15.5	19.9	35.8	40.7	37.5	37.0
Financed by General Obligation Bonds	(EXCPSGOB)	NA	NA	10.8	10.4	9.1	2.7	13.5	-4.1	32.3	30.8	26.8
Financed by Federal Grants & Misc. Sources	(EXCPSFED)	NA	NA	0.2	2.3	10.3	12.8	6.4	39.9	8.4	6.7	10.2
Capital Projects Funds for Highways	(EXCPSHY)	NA	NA	8.4	2.6	10.9	7.1	3.5	9.4	5.6	8.3	8.1
Capital Projects Funds for Non-Highway Projects	(EXCPSNH)	NA	NA	2.7	10.0	8.5	8.4	16.4	26.4	35.1	29.2	28.9

^a Includes special Permanent Fund appropriations and dividends, etc.
^b Components do not sum to total due to reporting inconsistencies.
^c Includes loan subsidies, municipal capital grants, etc.

Source: ISER Database.

Table 13

State Expenditures
(Millions of \$)

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
General Fund Expenditures Related to Current Year Programs											
(EXGF.AFR)	429.3	490.0	538.4	661.4	846.6	968.5	1,035.1	1,161.0	1,375.7	4,498.6	3,848.0
Operating Expenditures											
Traditional Operating	333.9	379.2	421.1	519.2	660.1	792.5	853.4	982.9	1,126.4	3,128.7	3,170.9
Debt Service	314.4	355.7	394.7	489.1	625.0	750.6	803.4	924.0	1,050.2	1,422.0	1,934.6
Extraordinary ^a	19.5	23.5	26.4	30.1	35.1	41.9	50.0	58.9	76.2	97.7	102.3
(EXGFOX.A)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,609.0	1,134.0
Capital Expenditures											
(EXGFCAP)	95.4	110.8	117.3	142.2	186.5	176.0	181.7	178.1	249.3	1,369.9	677.1
Operating Budget-Total^b	377.3	435.3	496.3	613.3	778.9	895.1	1,004.4	1,180.8	1,351.4	1,731.7	2,106.4
Operating Expenditures Net of Debt											
Service & U of A Non-GF											
Development	350.8	397.0	454.6	563.3	702.3	810.0	907.9	1,064.2	1,206.6	1,581.6	1,933.9
Excl. Local Transfers	16.5	19.4	21.2	39.8	36.2	42.5	44.1	52.1	68.9	167.0	NA
Education	4.1	6.4	3.7	15.1	6.4	11.0	12.2	13.6	23.4	52.6	NA
Excl. Local Transfers	149.0	167.6	185.6	218.5	276.0	319.0	344.7	403.1	474.3	592.0	NA
General Government	65.6	70.6	80.2	94.0	132.5	158.1	152.6	191.1	243.2	320.6	NA
Health & Social Services	23.3	27.7	35.3	40.0	51.4	61.9	81.9	96.3	117.0	116.2	NA
Administration of Justice	17.7	22.1	26.9	33.8	43.7	51.2	66.2	86.6	89.3	125.6	NA
Natural Resources Mgmt. & Environmental Conservation	25.7	28.6	34.3	46.7	58.6	69.7	75.3	84.8	87.6	106.3	NA
Public Protection	22.9	22.1	25.8	33.7	45.1	51.6	61.2	76.8	80.6	103.3	NA
Social Services	6.0	6.9	9.4	13.7	17.5	22.4	26.7	29.0	28.9	33.2	NA
Transportation & Public Facilities	43.3	52.1	59.7	63.0	88.6	94.4	107.7	122.6	134.7	167.4	NA
University of Alaska	46.2	50.5	56.5	74.2	85.2	97.2	100.0	112.8	125.4	169.8	NA
Debt Service	30.3	35.5	40.5	50.8	90.3	97.3	107.9	129.2	167.0	177.0	197.7
(EXDSS9)	20.8	24.8	27.7	33.8	36.9	43.5	51.8	59.9	79.5	97.0	102.4
General Fund Operating Budget	284.3	308.3	363.2	455.7	570.9	672.4	750.7	887.6	1,034.8	1,377.1	1,740.9
Personal Services Budget--Total											
Development	140.9	165.3	189.1	231.5	251.0	290.8	336.7	387.7	448.0	519.9	NA
Education	1.5	1.9	2.1	2.5	3.4	4.3	5.1	6.5	7.0	10.6	NA
General Government	27.0	33.6	34.2	39.5	6.3	7.4	10.2	11.9	13.0	14.9	NA
Health	13.8	16.1	22.1	22.4	31.4	33.1	39.1	45.0	53.6	49.3	NA
(EXPRHES)	8.2	9.0	10.2	12.5	15.6	18.5	20.1	23.3	26.7	29.9	NA

Administration of Justice	(EXPRJUS)	15.9	17.6	20.8	27.9	35.3	42.6	47.7	53.8	58.4	69.7	NA
Natural Resources Mgmt. & Environmental Conservation	(EXPRNRS)	11.5	13.3	15.6	20.5	27.9	33.1	38.3	49.3	54.0	69.0	NA
Public Protection	(EXPRPPS)	4.0	4.6	6.2	7.9	8.8	13.5	15.7	17.8	17.7	20.2	NA
Social Services	(EXPRSSS)	12.2	15.2	16.4	22.2	28.8	31.4	32.6	37.0	36.6	42.7	NA
Transportation & Public Facilities	(EXPRTRS)	25.0	28.3	31.7	41.4	48.7	55.6	54.5	61.2	67.7	93.2	NA
University of Alaska	(EXPRUA)	21.8	25.7	29.8	34.7	44.8	51.3	73.4	81.9	113.3	120.4	NA
Interagency Receipts	(EXINREC)	21.6	25.3	25.1	50.0	55.5	64.9	59.5	73.5	72.0	153.3	216.4
Capital Spending-- Total	(EXCAP)	154.1	181.3	184.8	199.9	306.1	270.3	265.8	281.0	399.9	1,593.3	944.5
Highway	(EXHYCAP)	75.4	91.9	101.2	114.2	168.5	143.3	163.4	129.9	168.8	275.0	290.1
Non-Highway Capital Goods	(EXNHYCP)	78.7	89.4	83.6	85.7	137.6	127.0	102.4	151.1	231.1	413.0	460.4
Other ^c	(EXCAPOT)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	905.3	194.0
General Fund	(EXGFCAP)	95.4	110.8	117.3	142.2	186.5	176.0	181.7	178.1	249.3	1,369.9	677.1
Highway	(EXGFCHY)	66.2	78.6	84.1	108.4	149.7	127.2	145.3	101.9	81.7	147.8	140.0
Non-Highway Capital Goods	(EXGFCNH)	29.2	32.2	33.3	33.8	36.8	48.9	36.4	76.3	167.6	316.8	343.1
Other	(EXGFCOT)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	905.3	194.0
Non-General Fund	(EXCPS)	58.7	70.5	67.4	57.8	119.6	94.3	84.1	102.9	150.7	223.4	267.4
Financed by General Obligation Bonds	(EXCPSGOB)	49.8	62.7	54.5	43.5	103.5	81.9	66.1	87.6	107.0	115.9	162.4
Financed by Federal Grants & Misc. Sources	(EXCPSFED)	8.9	7.9	13.0	14.3	16.1	12.4	18.0	15.3	43.7	107.5	105.0
Capital Projects Funds for Highways	(EXCPSHY)	9.2	13.4	17.1	5.9	18.8	16.1	18.1	28.0	87.1	127.2	150.1
Capital Projects Funds for Non-Highway Projects	(EXCPSNH)	49.5	57.2	50.3	51.9	100.8	78.2	66.0	74.8	63.5	96.2	117.3

^aIncludes special Permanent Fund appropriations and dividends, etc.

^bComponents do not sum to total due to reporting inconsistencies.

^cIncludes loan subsidies, municipal capital grants, etc.

Source: ISER Database.

Table 14

State Fund Balances, and General Obligation Debt

(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Fund Balances											
General & Permanent Fund	NA	40.5	39.2	36.8	38.9	36.5	22.8	25.4	27.8	940.2	905.4
Available for Appropriations	9.8	24.4	17.8	11.6	18.8	16.4	6.5	22.6	7.4	790.0	836.5
General Fund	NA	40.5	39.2	36.8	38.9	36.5	22.8	25.4	27.8	940.2	905.4
Available for Appropriations	9.8	24.4	17.8	11.6	18.8	16.4	6.5	22.6	7.4	790.0	836.5
Unavailable for Appropriations	NA	16.1	21.4	25.2	20.1	20.1	16.3	2.8	20.4	150.2	68.9
Permanent Fund	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Permanent Fund Principal (DOR)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Permanent Fund											
Total Contribution	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Petroleum Revenues	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Fund Appropriation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Permanent Fund Earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transfers to Other Funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Contribution	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Obligation Debt											
General Obligation Debt Outstanding	2.9	23.4	30.3	37.6	36.7	35.5	65.7	90.1	105.3	133.8	195.2
General Obligation Debt Liability	4.5	36.4	45.9	55.4	53.2	50.7	103.2	144.0	165.7	199.9	300.5
Debt Service as Proportion of General Fund Revenues	0.00	0.02	0.02	0.03	NA	0.03	0.03	0.04	0.07	0.01	0.07

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Fund Balances											
General & Permanent Fund											
Available for Appropriations	831.5	714.1	595.4	477.9	606.5	779.2	833.2	1,138.3	2,800.3	4,030.0	5,881.4
	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)	(BAL99AFA)
General Fund	831.5	714.1	595.4	477.9	606.5	775.2	778.7	999.8	2,317.1	2,202.7	2,668.6
Available for Appropriations	761.3	644.5	516.9	379.3	504.9	668.2	651.0	684.2	1,549.1	821.1	-1,417.5
Unavailable for Appropriations	70.2	69.6	78.5	98.6	101.6	107.0	127.7	315.6	768.0	1,381.6	4,086.1
Permanent Fund	0.0	0.0	0.0	0.0	0.0	4.0	54.5	138.5	483.2	1,827.3	3,212.8
Permanent Fund Principal (DOR)	0.0	0.0	0.0	0.0	0.0	4.0	54.4	138.4	483.2	1,768.5	2,969.0
Permanent Fund											
Total Contribution	0.0	0.0	0.0	0.0	0.0	4.0	50.5	92.0	376.8	1,435.0	1,568.9
Petroleum Revenues	0.0	0.0	0.0	0.0	0.0	4.0	50.5	84.1	344.4	385.1	400.5
General Fund Appropriation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	900.0	800.0
Permanent Fund Earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	32.4	149.9	368.4
Transfers to Other Funds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	32.2	90.9	183.4
Net Contribution	0.0	0.0	0.0	0.0	0.0	4.0	50.5	84.1	344.7	1,344.1	1,385.5
General Obligation Debt											
General Obligation Debt Outstanding	238.9	274.6	293.1	392.5	462.9	530.0	596.2	670.5	631.7	701.2	842.4
General Obligation Debt Liability	375.0	434.6	469.0	660.1	767.0	846.5	906.3	977.7	902.7	969.7	1,172.0
Debt Service as Proportion of General Fund Revenues	0.09	0.11	0.10	0.09	0.05	0.05	0.07	0.05	0.03	0.03	0.02
Source: ISER Database.											

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Revenues											
(RL99)	194.9	215.7	311.3	350.4	430.5	499.6	602.0	770.1	854.8	1,091.8	1,424.5
Property Taxes											
(RLPT)	34.8	41.5	63.5	69.3	94.0	126.6	152.3	173.3	191.0	199.9	218.5
Other Taxes											
(RLOT)	12.3	12.5	18.2	24.2	31.4	34.3	38.1	43.7	46.9	52.3	55.3
Charges and Misc. Revenue											
(RLMC)	48.3	52.1	65.1	78.2	84.4	99.2	144.6	220.8	267.6	331.9	419.3
Transfers from Fed. Govt.											
(RLIF)	6.2	15.1	32.0	24.1	26.9	28.5	51.0	67.1	52.5	71.1	58.5
Transfers from State ^a											
(RLT9.DOC)	93.3	94.5	132.5	154.6	193.8	201.5	216.0	265.2	296.8	436.7	672.9
Revenue Sharing											
(RLTRS)	7.5	7.8	8.8	12.5	14.9	16.6	18.2	20.8	26.9	52.6	55.6
Tax Sharing											
(RLTT9)	4.9	5.1	8.7	12.2	14.9	14.9	13.8	17.7	18.6	61.8	95.8
Municipal Assistance											
(RLTMA)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	11.4	56.5	87.9
Misc. State-Local Transfers ^b											
(RLTMS)	-2.5	-15.5	9.6	-14.6	20.5	9.1	-8.0	14.7	20.2	50.9	186.0
Municipal Capital Grants(RLTMCAP)											
(RLTMCAP)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.8	186.0
Education Transfers ^a											
(RLTE.DOC)	83.4	97.0	105.4	124.5	143.5	160.9	192.1	212.0	231.1	271.4	335.5
Education Transfers to Dist.											
Schools, Total											
(RLTEA)	79.1	84.5	95.3	109.4	156.2	165.2	180.8	207.6	223.6	356.8	433.7
Foundation Program											
(RLTEF)	66.7	69.6	78.4	88.7	119.7	124.4	136.0	150.4	162.7	275.3	340.8
Cigarette Tax											
(RLTEC)	1.5	1.6	1.7	1.8	1.8	2.4	2.1	2.0	2.0	2.0	2.5
Transportation Aid											
(RLTET)	4.8	5.4	5.8	7.2	9.8	12.1	14.4	16.2	15.3	16.6	18.8
Other											
(RLTEO)	6.0	7.9	9.4	11.7	24.9	26.2	28.3	38.9	43.7	62.9	71.5
Other Education Transfers ^b (RLTEB)											
(RLTEB)	4.3	12.5	10.1	15.1	-12.7	-4.3	11.3	4.4	7.5	-85.4	-98.2
Tax Base											
Real and Personal Property											
(LPTB)	3,074.0	3,750.0	3,781.0	4,901.0	6,435.0	8,026.0	9,312.0	10,989.0	12,332.0	13,626.0	NA
Petroleum Property											
(PTBP9)	0.0	0.0	705.0	1,301.0	4,635.0	8,498.0	11,091.0	11,957.0	12,168.0	13,171.0	NA

^aComponents of state-local transfers and education transfers do not sum to total due to definitional differences among data sources.

^bOther education transfers (RLTEB) and miscellaneous state-local transfers (RLTMS) include statistical discrepancy.

Source: ISER Database.

Table 16
Local Government Expenditures
(Millions of \$)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Capital and Operating (EL99)	NA	44.0	50.0	52.2	61.0	83.3	90.9	88.6	103.5	116.8	178.0
Education Capital and Operating Locally Funded (ELED) (ELED1)	NA	21.5	26.7	27.5	31.7	45.0	53.2	46.8	54.6	58.9	90.7
Non-Education Capital & Operating (ELNED1)	NA	19.7	19.7	21.2	25.6	34.9	32.4	36.3	43.2	51.6	76.8
Interest on General Debt (ELBD)	NA	2.8	3.6	3.5	3.7	3.4	4.4	5.5	5.7	6.3	10.5
Capital Expenditures (ELCP9)	NA	9.6	12.0	11.9	16.2	26.6	25.8	19.5	22.9	23.3	47.8
Personal Services Expenditures (ELPERS)	NA	26.7	29.0	31.2	35.8	42.2	48.6	47.4	52.5	59.9	82.6
General Obligation Bonded Indebtedness (GOBOND1)	NA	NA	NA	NA	NA	NA	NA	NA	126.2	148.9	196.7
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total Capital and Operating (EL99)	224.6	285.5	324.0	360.0	425.7	539.2	595.6	805.6	912.2	1,088.1	1,444.9
Education Capital and Operating Locally Funded (ELED) (ELED1)	111.8	151.9	156.5	161.3	196.7	253.4	253.6	328.1	360.8	383.2	470.1
Non-Education Capital & Operating (ELNED1)	28.4	54.9	51.1	36.8	53.2	92.5	61.5	116.1	129.7	111.8	134.6
Interest on General Debt (ELBD)	99.0	117.1	149.4	177.2	204.2	268.2	279.1	366.3	422.4	553.7	801.7
Capital Expenditures (ELCP9)	13.8	16.5	18.1	21.5	24.8	17.6	62.9	111.2	129.0	151.2	173.1
Personal Services Expenditures (ELPERS)	58.8	100.8	88.0	89.6	95.9	135.4	90.1	185.5	210.9	293.9	425.2
General Obligation Bonded Indebtedness (GOBOND1)	103.6	115.0	142.1	168.3	210.2	257.6	277.0	315.0	383.8	407.5	475.4
	262.2	271.5	312.2	351.4	420.8	519.6	545.2	768.5	827.1	1,091.0	NA

Source: ISER Database.

Table 17

Miscellaneous Variables

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Highway Gasoline Consumption per Vehicle (thousands of gals.)	(AHG) NA	NA	NA	NA	NA	0.641	0.628	0.656	0.640	0.671	0.693
ANCSA Payments (millions of \$)											
Total	(ANCSA) 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State	(SANCSA) 0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Basic Instructional Unit for Foundation Program, approximate	(BIU) NA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.25
Business Licenses Issued (in thousands)	(BL) 9.265	9.789	10.217	11.055	11.799	12.010	12.432	12.912	14.612	15.541	18.500
Gross Business Receipts (in millions of current \$)	(GR) 870.4	918.2	1,004.6	1,031.9	1,429.2	1,482.8	1,555.3	2,077.9	2,756.8	2,783.8	2,824.9
Tourist Visitors to Alaska (in thousands)	(TOURIST) 39.0	45.0	52.0	59.2	69.6	73.1	86.7	90.0	107.0	129.0	162.0
	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Highway Gasoline Consumption per Vehicle (thousands of gals.)	(AHG) 0.736	0.769	0.682	0.807	1.059	NA	NA	NA	NA	NA	NA
ANCSA Payments (millions of \$)											
Total	(ANCSA) 0.0	130.2	72.4	71.6	55.1	35.2	52.8	75.6	147.2	325.6	0.0
State*	(SANCSA) 0.0	0.0	0.0	0.0	0.0	0.0	22.4	45.6	131.4	0.0	0.0
Basic Instructional Unit for Foundation Program, approximate	(BIU) 19.25	19.25	20.25	21.75	23.50	25.00	27.50	28.00	31.90	34.90	38.60
Business Licenses Issued (in thousands)	(BL) 19.443	21.049	22.957	30.657	29.920	32.569	NA	NA	NA	NA	NA
Gross Business Receipts (in millions of current \$)	(GR) 3,496.6	3,677.1	5,636.1	10,742.8	10,361.0	11,737.0	NA	NA	NA	NA	NA
Tourist Visitors to Alaska (in thousands)	(TOURIST) 182.3	215.3	247.6	284.7	327.4	389.0	430.0	505.4	566.1	640.0	690.0

* Does not include special appropriation of \$292.6 million in 1981.

Source: ISER Database.

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