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Economic and Social Effects of the Oil Industry in Alaska 1975 to 1995, Volume 1

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Economic and Social Effects of the Oil Industry in Alaska 1975 to 1995

Volume 1

Part 1: State Oil Revenues and Local Government Part 2: Capital Projects Data Base Summary

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**Economic and Social Effects
of the Oil Industry in Alaska
1975 to 1995**

Volume 1

- Part 1: State Oil Revenues and Local Governments**
- Part 2: Capital Projects Data Base Summary**

Volume 2

- Part 1: Institutional Profile Analysis of Local Governments and Economies**
- Part 2: Oil Industry Philanthropy in Alaska**
- Part 3: Employment and Earnings**
- Part 4: Effects on Individuals and Households**
- Part 5: Mitigation Options**

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**Economic and Social Effects
of the Oil Industry in Alaska
1975-1995**

Volume 1

**Part 1: State Oil Revenues and
Local Government**

Introduction

A. Background and Purpose

Since construction of the Trans-Alaska Pipeline in the mid-1970s, the oil industry has been a cornerstone of Alaska's economy, affecting statewide, regional, and virtually every local economy in Alaska. Oil industry activity during and after construction of the pipeline generated thousands of jobs in Alaska and, more important, funneled billions of dollars into state and local government coffers. By 1980, oil accounted for 90 percent and, since then, has accounted for at least 75 percent of state annual unrestricted general fund revenue. This oil money affected many aspects of life in Alaska: employment opportunities, housing costs, utilities costs, the availability and quality of education, health care, public safety, and even recreational and entertainment opportunities.

While a pervasive force in state and local economies, the economic impacts of the oil industry have been unsteady and unpredictable; major impacts include the pipeline boom years followed by the post pipeline construction downturn in 1978, the 1980-1985 boom, the recession in 1986-87 that was largely the result of an unsustainable construction boom driven by oil revenues, the *Exxon Valdez* oil spill in 1989, and the recent decline of North Slope production (and therefore state revenues).

Though clearly a critical part of the Alaska economy, the socioeconomic effects of oil production on Alaska communities have not been adequately documented. The purpose of this seven-part study, entitled "*Economic and Social Effects of the Oil Industry in Alaska*" documents the socioeconomic impacts of the oil industry in Alaska. In addition to statewide analyses, local-level impacts are measured for the following six areas:

- Municipality of Anchorage
- Kenai Peninsula Borough
- Northwest Arctic Borough (NAB)
 - Kotzebue
 - Kiana
 - Noorvik

These areas were selected for examination because they represent the broad range of Alaska's socioeconomic environments. Anchorage is Alaska's largest city, with 255,000 of the state's 611,000 residents in 1997. The

16,000 square-mile Kenai Peninsula Borough has a population of 48,000 in over thirty separate communities, ranging from the predominantly Alaskan Native Tyonek (population 150) to the urban Kenai City, population 7,000. Finally, the Northwest Arctic Borough includes a population of 6,700 residents spread over 36,000 square miles. Kotzebue is the borough's largest community with 2,900 residents. Kiana (population 400) and Noorvik (population 575) typify the ten Eskimo villages dispersed throughout the borough.¹

B. Scope of Work

This report, "*State Oil Revenues and Local Governments*" identifies how oil revenues have been spent in the study areas, particularly expenditure of state general funds on capital projects. In addition, other avenues through which state oil revenues travel to local governments and households, such as revenue sharing, municipal assistance, public school funding, Permanent Fund dividends, Longevity Bonus payments, and others are also quantified. The primary purpose of this report is to quantify and describe these types of oil-related government spending. This report is largely an inventory; other reports produced as part of this research effort provide analysis and address the effects of this spending on public services and infrastructure, community institutions and activities, local employment, and finally, on individuals and households.

This report does not identify all state government programs affected by oil revenues (all were, to some degree). It includes only those programs that have generated infrastructure development, enhanced local government operations or improved the economic well-being of local households and were in substantial measure made possible by Alaska's oil-related wealth. A variety of state government programs which funnel money to individuals, funded in-part through general fund appropriations, are not addressed here. Notably absent are a number of federally mandated Department

¹ Alaska Department of Labor, various sources including "*Alaska Population Overview, 1997*" and "*Alaska Population Overview: 1990 Census and Estimates.*"

of Health and Social Services programs. Also absent is state government employment which generates substantial economic benefits in urban and rural areas alike (these and other employment impacts are addressed in a separate report). An assessment of how oil revenue affected all state government operations is beyond the scope of this study. In the absence of such an assessment, determining which operating budget expenditures to include in this analysis was a somewhat subjective exercise. Ultimately, the purpose of this report is to provide sufficient quantitative data to proceed with further, more qualitative analysis of the effects of increasing – and more recently – declining oil revenue on public services and infrastructure.

C. Data Sources and Limitations

Data presented in this report was provided by a number of state government agencies including Department of Revenue (DOR), Department of Labor, Office of the Governor (Office of Management and Budget, OMB), Department of Community and Regional Affairs (DCRA), Department of Administration (Division of Senior Services), Department of Commerce and Economic Development, Legislative Budget and Audit (LBA), and the Alaska Permanent Fund Corporation among others.

The source of all approved capital appropriations data presented in this document was an OMB “Knowledge Man” data base file. The file, including all State of Alaska approved capital appropriations for the period 1975 to 1995, contained approximately 26,000 records. The data base, which had been developed in an inconsistent, piecemeal fashion over many years, required painstaking “cleaning”. The original data base included missing data in perhaps one-third of all records, inconsistent treatment of reappropriations, and inclusion of several thousand operating budget items, among other problems. A great deal of time was spent cleaning the data and cross-checking with hard-copy capital appropriations budget documents, nevertheless caution is urged in interpreting the data, particularly statewide totals. While the capital appropriations data presented in this report is not perfect, it does meet the needs of this study which is to provide a measure of the magnitude and type of capital expenditures made in each of the six study areas.

A word of caution is also warranted regarding the timing of capital appropriations and when projects were actually constructed. The OMB data base provided approved capital appropriations by Session Law of Alaska (SLA) year. Actual construction of an approved

project could occur anytime over the following two to three years. It is not possible to determine from available data when construction of each of the 20,000 capital projects approved over the 1975 to 1995 period occurred.

All expenditure data provided in this report is presented in both nominal and “real” 1995 dollars. Where possible nominal and real dollar values are presented in the same table. However, in most cases, only the real values are presented in the body of the report; nominal values are provided in the appendices.

Real values were calculated using the Anchorage Consumer Price Index, All Items, All Urban Consumer (CPI-U), published by the U.S. Department of Labor, Bureau of Labor Statistics. Anchorage CPI-U values for 1975 to 1995 are provided in the appendix.

Chapter I. State of Alaska Oil Revenues, 1975 to 1995

A. Introduction

To set the stage for the following analysis of capital appropriation data (and other oil revenue related expenditures), this chapter provides a broad overview of Alaska's oil production, oil revenues and use of those revenues between 1975 and 1995. Table I.A.1 presents historical petroleum production from the North Slope and Cook Inlet. Table I.A.3 presents total petroleum revenues, contributions to the Permanent Fund, oil revenue saved in the Constitutional Budget Reserve account, and the total amount of oil revenue spent.

Prior to completion of the Trans-Alaska Pipeline in 1977, Alaska's petroleum production totaled less than 200,000 barrels per day, all from Cook Inlet. When oil began flowing from the North Slope in 1978, total production jumped to just under 850,000 barrels and increased steadily until 1988, peaking at just over two million barrels per day. From 1988 to 1995, production declined at a rate of about 3 percent annually, dropping to 1.6 million barrels per day in 1995.

State revenues from oil production (generated through severance taxes, royalties, corporate income taxes, property taxes and other sources) followed much different trends. ANS oil prices peaked in 1981 at just over \$34 per barrel (about \$54 per barrel in 1995 dollars), then declined steadily until late 1985, when prices dropped sharply. Between 1985 and 1987, the average price of a barrel of Alaska crude dropped by 50 percent (falling to a nominal average price of \$13.43 in 1987). Prices climbed back to about \$21 a barrel by 1991, settling back to the \$14 to \$17 per barrel range through 1995.²

Rapidly increasing production coupled with rising oil prices pushed Alaska's oil revenue from about \$230 million in 1975 to \$4.3 billion five years later. In fact, Alaska's oil revenue more than doubled between 1979 and 1980, in part the result of a 15 percent increase in production and an 83 percent increase in oil prices. In nominal dollars, Alaska's oil revenue peaked in 1982

at \$5.7 billion.

The price collapse of 1986 pushed total revenue to just under \$2 billion for fiscal year 1987. Between 1988 and 1995, total oil revenues generally ranged from \$2.5 billion to \$4 billion, with the exception of 1994 when revenue dropped to \$1.9 billion.

Perhaps it is needless to say, with oil revenues accounting for 80 percent to 90 percent of Alaska's unrestricted general fund revenues, state spending took much the same rollercoaster ride as did oil revenue. Permanent Fund deposits and contributions to the Constitutional Budget reserve accounted for about one quarter of Alaska's oil revenue, but the balance was spent. Between 1975 and 1995, Alaska took in \$49 billion (\$64 billion in 1995 dollars) and spent \$38 billion (\$53 billion in 1995 dollars). The following chapters of this report provide some detail on how this money was spent.

² Alaska Department of Revenue, "Revenue Sources", various issues.

Table I.A.1
Historical Petroleum Production, FY 1978 to 1995
(Millions of Barrels/day)

Fiscal Year	North Slope	Cook Inlet	Total
1978	0.702	0.144	0.846
1979	1.197	0.131	1.328
1980	1.422	0.109	1.531
1981	1.511	0.093	1.604
1982	1.570	0.080	1.650
1983	1.627	0.073	1.700
1984	1.657	0.065	1.722
1985	1.694	0.055	1.749
1986	1.802	0.045	1.847
1987	1.849	0.047	1.896
1988	2.005	0.043	2.048
1989	1.960	0.043	2.003
1990	1.853	0.033	1.886
1991	1.799	0.040	1.839
1992	1.791	0.042	1.833
1993	1.687	0.041	1.728
1994	1.601	0.038	1.639
1995	1.576	0.042	1.615

Table I.A.2
Historical Oil Prices, FY 1978 to 1995
(Dollars per Barrel)

Fiscal Year	\$/Barrel	
	Nominal	FY 1995 \$
1978	13.12	26.51
1979	14.35	26.45
1980	26.29	43.83
1981	34.10	52.18
1982	30.28	43.14
1983	28.04	39.05
1984	26.77	35.89
1985	26.27	34.34
1986	21.52	27.24
1987	13.43	16.98
1988	16.15	20.33
1989	14.36	17.88
1990	17.01	20.41
1991	20.93	23.66
1992	16.33	17.76
1993	17.58	18.50
1994	13.99	14.33
1995	16.39	16.39

Source: Alaska Department of Revenue, 1997. Prices based on ANS Lower 48.

Table I.A.3
Total Petroleum Revenues,
Permanent Fund Deposits and Budget Reserve Contributions, FY 1975 to 1995
(Millions of FY 1995 Dollars)

Fiscal Year	Total State Petroleum Revenues	Permanent Fund Dedicated Revenues	Special Permanent Fund Deposits	Total Permanent Fund Deposits	Percent of Oil Revenues to Permanent Fund	Oil Revenue Saved in Constitutional Budget Reserve	Total Oil Revenue Spent
1975	229.3						
1976	896.2						896.2
1977	1,031.4	8.6		8.6	1%		1,022.8
1978	994.0	101.8		101.8	10%		892.2
1979	1,669.2	155.0		155.0	9%		1,514.2
1980	4,335.9	574.1		574.1	13%		3,761.8
1981	5,646.0	589.3	1,377.3	1,966.6	35%		3,679.4
1982	5,662.8	569.9	1,139.7	1,709.6	30%		3,953.2
1983	4,801.3	586.3	557.1	1,143.4	24%		3,657.9
1984	4,327.0	490.9	402.2	893.1	21%		3,434.0
1985	4,067.0	481.0	392.1	873.1	21%		3,193.9
1986	3,773.7	409.4		409.4	11%		3,364.4
1987	1,974.2	215.7		215.7	11%		1,763.5
1988	2,980.3	526.2		526.2	18%		2,454.1
1989	2,575.6	284.4		284.4	11%		2,291.2
1990	2,866.2	320.5		320.5	11%		2,545.7
1991	3,753.4	491.7		491.7	13%	329.1	2,932.6
1992	3,027.1	367.5		367.5	12%	362.4	2,297.2
1993	4,071.1	331.9		331.9	8%	70.6	3,668.6
1994	1,896.8	214.6		214.6	11%	358.3	1,323.9
1995	3,441.0	318.1		318.1	9%	1,300.3	1,822.6
Total	64,019.50	7,036.9	3,868.4	10,905.3	17%	2,420.8	50,469.4

Chapter II. State Capital Projects Appropriations

A. Introduction

This chapter presents statewide and local state capital appropriations, by Sessions Laws of Alaska (SLA) year and program type. The attached appendices includes specific examples of the types of projects included in each of the 46 capital project program areas.

Approved capital appropriations include General Fund and “Other” appropriations. In Alaska tax and license revenues cannot be “dedicated” to any specific program or project. Rather, revenues from all sources, including rents and royalties, sales/use taxes, income taxes, severance taxes and other natural resources taxes (including Fisheries Business, Salmon Enhancement, Seafood Marketing and other taxes), and license and permit fees are all General Fund unrestricted revenues. As described in Chapter I, since completion of the Trans-Alaska Pipeline in 1977, the lion’s share of Alaska’s General Fund unrestricted revenue has come from oil industry-related taxes and royalties.

Appropriations in the “Other” category are almost exclusively federal dollars. In most years, these other funds exceed total General Fund capital appropriations, however over the 21-year period considered in the study, total nominal General Fund appropriations were about equal to total Other appropriations (\$8.27 billion versus \$8.29 billion, respectively). Funding for transportation projects, including airports, roads and marine facilities account for most of the state’s federal funding for capital projects. Other federal funds spent on capital projects in Alaska include funds for environmental protection projects, housing development, fish and wildlife management, education and others (a detailed accounting of “Other” capital funds by year, location and program type are included in Volume 1, Part 2).

The purpose of this study is to identify capital projects funded by oil-related revenue. However, it is very difficult to identify projects that would not have been funded if not for the influx of oil money into the General Fund. On the one hand, virtually all capital projects funded with General Fund money are oil

related, because most General Fund revenues are derived from oil-related revenues or royalties. On the other hand, if the pipeline had not been constructed and the North Slope’s oil reserves not developed, Alaska would no doubt have maintained the state personal income tax and perhaps increased the tax rate as public service needs increased. These and other revenues would have supported capital expenditures, certainly projects where the state’s contribution was a match for a much larger federal contribution (including highway, airport and other transportation-related projects). These funds may have also supported other capital expenditures.

Rather than speculate on which of the 20,000-plus capital projects funded between 1975 and 1995 would not have been funded in the absence of oil money, this report and appendices provide a comprehensive inventory of all capital projects funded in whole or in part with General Fund money. A more detailed, local-level assessment of which projects would not have occurred without oil money is included in the Volume II reports.

Statewide capital appropriations data and data for *each* of the study’s six sub-areas (Municipality of Anchorage, Kenai Peninsula Borough, Northwest Arctic Borough, Kotzebue, Noorvik and Kiana) presented in this chapter or in the appendices includes:

in this chapter...

- Total state capital appropriations, 1975 to 1995, nominal and 1995 dollars,
- State General Fund capital appropriations by program type, 1975 to 1995, 1995 dollars,

in the Volume 1, Part 1 appendix...

- State General Fund capital appropriations by program type, 1975 to 1995, nominal dollars,

in Volume 1, Part 2...

- State capital appropriations by program type, 1975 to 1995, General Fund, other and total appropriations, nominal dollars,
- State capital appropriations by program type, 1975 to 1995, General Fund, other and total appropriations, 1995 dollars.

Table II.A.1
Statewide Total
State Capital Appropriations
SLA Year 1975 to 1995
(000s of 1995 Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	28,889	16,714	45,603	70,290	40,666	110,956
1976	36,389	317,135	353,524	82,141	715,881	798,022
1977	33,125	27,767	60,892	70,179	58,828	129,007
1978	170,929	694,143	865,072	338,473	1,374,540	1,713,013
1979	105,943	135,755	241,698	189,523	242,853	432,376
1980	571,531	751,229	1,322,760	927,810	1,219,527	2,147,337
1981	1,704,177	101,702	1,805,879	2,562,672	152,936	2,715,608
1982	590,264	258,015	848,279	842,031	368,067	1,210,098
1983	808,201	419,598	1,227,799	1,131,935	587,672	1,719,607
1984	1,337,004	197,642	1,534,646	1,797,048	265,648	2,062,696
1985	291,519	412,601	704,120	382,571	541,471	924,042
1986	426,271	406,902	833,173	549,318	524,358	1,073,676
1987	142,137	318,870	461,007	182,461	409,332	591,793
1988	193,452	259,408	452,860	247,381	331,725	579,106
1989	161,259	210,761	372,020	200,571	262,140	462,711
1990	146,664	487,460	634,124	171,737	570,796	742,533
1991	357,323	344,490	701,813	400,138	385,767	785,905
1992	305,081	427,095	732,176	330,532	462,725	793,257
1993	319,886	1,045,939	1,365,825	336,015	1,098,675	1,434,690
1994	129,908	583,405	713,313	133,651	600,210	733,861
1995	124,873	459,286	584,159	124,873	459,286	584,159
Total	7,984,825	7,875,917	15,860,742	11,071,350	10,673,103	21,744,453

Table II.A.2
Statewide State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars) ³

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture	827	874	2,362	149	7,676	10,362	14,473	36,269	1,993	8,071	(1,441)
Aviation	2,044	-	1,701	3,071	5,424	96,629	66,641	8,871	35,852	44,587	6,252
Community Assistance	8,878	7	2,541	427	5,815	109,383	63,137	52,591	40,968	47,776	7,084
Courts & Legal	1,234	1,012		630	233	22,452	24,372	11,665	2,885	1,290	367
Docks & Harbors	5,311	4,299	12,532	8,699	5,689	30,282	38,733	27,469	57,534	63,335	9,015
Economic Development		2,297		5,137	3,879	7,660	28,003	6,062	17,779	22,064	4,406
Employee Compensation					-		-	71			
EMS					558	1,136	6,163	4,091	1,853	3,163	1,507
Energy	122	278	5,853	18,408	33,383	40,910	1,414,703	118,613	92,142	207,175	69,843
Environmental		327	-	890	165		814	1,070	687	1,403	249
Fire Safety		-	106		1,391	7,140	14,745	11,387	13,386	6,058	4,137
Fish & Game	3,149	4,573	4,635	2,506	3,435	11,568	16,677	16,442	6,192	22,719	2,392
Flood & Erosion Control				178		6,607	14,909	4,811	11,751	29,222	3,284
Forestry				297	-	162	75		1,282	35,444	
Historic Preservation	61	56	53	180	385	1,082	4,447	295	1,846	616	7
Hospitals		-	32	-		4,051	9,731	42,233	7,802	18,102	2,799
Housing		1,129		533	7,156	325	26,857	86,531	5,698	94,462	8,202
K-12 Education	3,535	4,733	1,337	219,069	32,269	103,371	212,938	52,622	136,176	308,167	115,021
Lands	1,315			232	12,129	28,727	12,472	7,449	10,400	22,307	787
Legislative		395	44		358	1,036	451	122	193		
Libraries	73		324	293	197	3,116	2,640	5,631	1,283	7,272	2,140
Marine Highway System	3,547	1,458	2,206	3,990	519	45,193	14,002	4,191	7,017	6,532	11,932
Medical & Health Care	2,442	1,686	1,224	2,626	2,402	11,937	7,928	10,592	5,932	20,675	8,408
Military	36	1,400	297	1,018	89	325	3,429	7,511	3,159	6,241	660
Mining					152	679		6,677	7,943	592	
Museums	400	56	106	526	346	1,259	1,470	656	3,847	4,741	2,399
Native & Cultural					9	315	338	100	566	545	459
Natural Resources						406	6,011	2,749	280		(262)
Oil & Gas	85				850					6,048	
Other	263	6,259	64	14,221	1,505	8,010	887	5,680	518	6,304	(2,213)
Other Natural Resources			39		3,041	3,336	21,416	6,022	3,165	384	39
Other Public Safety		56		-	161	164	4,461	4,627	637	622	13
Other Social Services		1,129			2,243	6,304	1,324	4,608	1,420	8,780	1,969
Other Training & Education	5,742	4,786	508	545		2,570	4,962			1,478	
Other Transportation	122	113	64	1,211	742	7,809	12,129	20,708	3,429	53,812	747
Parks & Recreation	516	704	1,536	1,924	10,903	69,601	45,895	13,911	20,883	21,493	4,284
Permanent Fund								178			
Police & Corrections	666	1,867	3,708	1,173	3,586	17,557	31,431	13,681	56,260	58,623	4,140
Pollution & Litter Control					81						
Public Communications	17,150	4,866	1,305	6,061	1,979	2,128	6,761	2,210	1,671	4,247	314
Roads	3,538	28,398	5,275	28,787	25,751	157,630	226,958	86,975	209,652	248,644	64,484
Senior Care	73	1,660	189	796	2,835	11,688	34,450	27,219	25,025	26,452	5,309
University of Alaska (UA)	4,433	1,377	19,543	11,104	3,872	42,663	47,362	47,766	86,926	98,806	9,028
Unassigned	2,088	402	1,947	2,346	2,351	23,379	60,978	28,531	39,118	28,176	(4,485)
Water & Sewer	2,640	5,944	254	606	5,031	21,543	42,965	45,854	197,071	226,018	34,840
Youth & Family Services		-	396	840	936	7,315	14,532	7,291	9,716	24,601	4,453
Grand Total	70,290	82,141	70,181	338,473	189,526	927,810	2,562,670	842,032	1,131,937	1,797,047	382,569

³ Figures in parentheses indicate re-appropriation of capital funding.

Table II.A.2 (cont.)
Statewide State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Agriculture	(368)	(77)	(1,821)	(36)	(297)	3		1,838		-	80,857
Aviation	6,792	4,408	5,422	6,292	4,934	6,545	8,762	8,995	3,845	3,847	330,914
Community Assistance	3,568	1,608	1,803	870	(126)	10,405	8,227	3,479	533	287	369,261
Courts & Legal	-	610	(649)	(13)		9,132	23,880	21,540	3,387	3,750	127,777
Docks & Harbors	13,414	7,990	16,190	6,230	3,487	11,652	3,408	20,311	5,033	(2,226)	348,387
Economic Development	4,586	770	5,210	1,518	2,918	9,326	7,971	28,002	21,794	21,679	201,061
Employee Compensation						34	-	-			71,361
EMS	662	269	596	980	-	1,321	830	1,262	80		23,150
Energy	147,460	65,665	11,910	3,657	1,799	6,903	8,849	23,564	892	452	2,272,581
Environmental	840	4,209	3,018	43,617	787	56		58			58,190
Fire Safety	2,545	998	1,144	494	(66)	2,956	4,547	4,324	121	17	74,430
Fish & Game	2,911	4,684	13,480	2,694	5,093	8,191	7,472	6,636	1,775	2,475	149,699
Flood & Erosion Control	16,181	3,006	1,838	582	321	724	635	1,776	44		95,869
Forestry	631		295	168	-	767	206	1,014	307	789	40,965
Historic Preservation	374	353	320	978	293	1,543	125	394			13,408
Hospitals	4,220	192	2,357	1,300	-	10,373	7,449	2,337			112,978
Housing	4,383	4,673	4,417	7,102	3,665	10,442	54	415			266,044
K-12 Education	116,521	10,591	41,016	16,401	35,633	54,249	45,517	11,532	1,337	8,695	1,530,190
Lands	2,191	64	-	414	767	4,340		4,521	464		108,579
Legislative		64						584			2,727
Libraries	1,098	128	655	639	468	864	410	652	103	300	28,286
Marine Highway System	1,843	1,752	1,343	1,272	1,200	9,927	4,875	4,280	3,086	3,422	133,587
Medical & Health Care	3,004	2,209	5,357	2,079	2,118	11,653	14,569	12,058	27,205	1,207	157,411
Military	700	1,284	1,343	4,478	615	1,105		1,224	2,854		37,768
Mining	(48)	(183)	55	(13)			11	79			15,944
Museums	150	407	364	424	1,224	689	9	833			19,906
Native & Cultural	26	(67)		1,928		222	898	783			322,892
Natural Resources	2,162	1,091	689	11		1,584	2,546	4,169	1,106	688	23,230
Oil & Gas	(3,656)		320		117	62	1,455	3,994	3,134		12,409
Other	853	1,534	(2,590)	62	195	235	3,564	3,105	(181)	(1,224)	47,051
Other Natural Resources	(4)	45	43			168	704	263	(103)		38,558
Other Public Safety	116	56	62	245	(76)	302	2,953	1,316	62		15,777
Other Social Services	27	(64)	3	752	6,332	6,818	2,821	8,176	2,058	818	15,518
Other Training & Education	515		512	1,232	5,779	3,975	7,766	1,186	2,529	300	44,385
Other Transportation	1,053	1,252	3,341	845	2,443	8,357	10,899	4,592	16	9,720	143,404
Parks & Recreation	2,803	789	9,162	2,686	1,999	4,968	2,898	4,744	309	783	622,791
Permanent Fund			(5,995)								(5,817)
Police & Corrections	4,682	1,476	1,944	4,835	4,511	7,576	5,417	3,545	206	884	227,768
Pollution & Litter Control			59	933			2,875	4,965	1,403	3,059	13,375
Public Communications	554	7	395	4,305	1,502	846	1,548	1,731	41	700	60,321
Roads	91,546	32,131	46,298	29,809	32,033	82,701	42,492	35,901	20,030	18,749	1,517,782
Senior Care	6,736	1,552	1,577	1,370	1,105	7,996	4,711	3,064	(24)		163,783
University of Alaska (UA)	22,824	5,465	13,934	17,084	26,258	21,030	24,833	19,133	1,383	7,683	530,807
Unassigned	(7,982)	2,436	25,324	1,958	4,758	13,555	11,273	23,411	4,765	7,845	272,174
Water & Sewer	90,568	19,551	34,691	29,800	16,803	60,219	50,064	48,601	23,128	29,473	985,664
Youth & Family Services	2,834	(467)	1,951	590	3,147	6,321	3,008	1,629	926	700	90,719
Grand Total	549,315	182,461	247,383	200,572	171,739	400,135	330,531	336,016	133,648	124,872	11,071,350

Table II.B.1
Anchorage
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	3,641	1,359	5,000	8,859	3,306	12,165
1976	2,367	22,581	24,948	5,343	50,974	56,317
1977	3,781	11,632	15,413	8,011	24,644	32,655
1978	5,002	85,663	90,665	9,904	169,630	179,534
1979	19,401	22,697	42,098	34,706	40,603	75,309
1980	157,768	87,908	245,676	256,117	142,707	398,824
1981	150,665	6,268	156,933	226,563	9,426	235,989
1982	90,771	69,967	160,738	129,488	99,810	229,298
1983	220,748	149,510	370,258	309,171	209,398	518,569
1984	260,791	48,911	309,702	350,525	65,741	416,266
1985	40,912	143,895	184,807	53,691	188,838	242,529
1986	64,024	155,576	219,600	82,505	200,484	282,989
1987	10,548	55,377	65,925	13,540	71,087	84,627
1988	34,388	46,123	80,511	43,974	58,980	102,954
1989	28,638	32,818	61,456	35,620	40,818	76,438
1990	2,879	59,002	61,881	3,371	69,089	72,460
1991	75,707	31,003	106,710	84,778	34,718	119,496
1992	71,032	66,999	138,031	76,958	72,588	149,546
1993	70,464	160,118	230,582	74,017	168,191	242,208
1994	26,512	48,090	74,602	27,276	49,475	76,751
1995	15,295	52,707	68,002	15,295	52,707	68,002
Total	1,355,334	1,358,204	2,713,538	1,849,712	1,823,214	3,672,926

Table II.B.2
Anchorage State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation	-	-	-	218	102	-	251	2,416	-	5,593	(1,444)
Community Assistance					1,735	78,344	25,438	13,863	11,905	4,587	(60)
Courts & Legal	334					2,922	14,991			323	
Docks & Harbors			106		1,789	812			7,549		
Economic Development					492	406	3,542		1,261	67	
EMS						55	23	375	280	81	(2)
Energy					-		445		182		
Environmental					165				118	806	262
Fire Safety		-			510	851	495	2,463	2,746	333	-
Fish & Game	706	-		-	-	126	2,707			776	
Flood & Erosion Control								29			
Historic Preservation					268	130					
Housing							231	984	796	2,419	
K-12 Education		-			2,075	18,209	40,671	18,370	52,757	67,483	17,779
Lands	-					6,494	2,038			7,339	
Libraries					179	427	53	2,853	798	746	
Medical & Health Care	1,047	253		1,774	581	4,359	3,980	6,705	1,990	7,733	554
Military		-	212	-	-			5,635		3,719	-
Museums	245									672	
Native & Cultural									560	392	
Oil & Gas											
Other										2,823	
Other Natural Resources									700	384	
Other Public Safety					134	125					
Other Social Services					179	54	502	496	608		
Other Training & Education	5,596	4,289									
Other Transportation			64	-	107	2,173	2,381	68	2,868	133	82
Parks & Recreation	105	113	297	69	7,630	52,328	15,586	6,816	8,261	7,722	1,420
Police & Corrections	62	-		-	3,578	2,308	6,958	4,869	21,835	10,628	(415)
Pollution & Litter Control											
Public Communications	168		636			81			56	1,949	
Roads	170	90	2,055	900	10,906	37,308	70,935	32,756	61,436	86,195	26,990
Senior Care		34		-		7,703	4,511	2,563	16,892	128	
UA	365	564	4,133	6,327	2,411	26,615	6,724	1,929	31,692	44,983	915
Unassigned						7,494	11,529	1,740	3,564	269	
Water & Sewer	61		254		1,141	5,252	7,308	23,090	76,212	81,884	6,911
Youth & Family Services			254	617	725	1,542	5,263	1,467	4,104	10,359	699
Grand Total	8,859	5,343	8,011	9,905	34,707	256,118	226,562	129,487	309,170	350,526	53,691

Table II.B.2 (cont.)

**Anchorage State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Aviation	-	-	188	3,980	-	9	-	-	-	35	11,348
Community Assistance		(2)	(9)	11	-	3,919		84			139,815
Courts & Legal				(13)		6,069	21,398	19,958	2,829	2,600	71,411
Docks & Harbors								4,254			14,510
Economic Development	193	-		249	351	6,579	271	525			13,936
EMS			42	316		4		21			1,195
Energy								5,042			5,669
Environmental			186	203	(80)		-	58			1,718
Fire Safety				(7)		1,473	2,442	1,372			12,678
Fish & Game	165					(42)	171	-			4,609
Flood & Erosion Control							207	639	45		920
Historic Preservation						112					510
Housing				2,736	(1,698)			58		-	5,525
K-12 Education	174	880	12,389	5,732	(1,418)	11,577	14,258	5,086		9,318	275,340
Lands	1,289			249		84		4,468			21,961
Libraries	326	122	8	(149)		(69)		53			5,331
Medical & Health Care	1,218	6	671	29	2,118	7,368	2,354	2,240	23,932	-	68,912
Military			384	3,980							13,930
Museums			217			308		150			1,592
Native & Cultural				622		39	65	340			2,018
Oil & Gas								2			2
Other		-				728	3,564	3,105	(181)	(1,224)	8,815
Other Natural Resources											1,084
Other Public Safety				7		25		74			471
Other Social Services	27	(64)		68	1,054	1,531	533	1,276	-	(64)	6,200
Other Training & Education				124		56	5,781	224			16,070
Other Transportation	-	-	102	65	-	-	1,083	180	-	-	9,306
Parks & Recreation	598	5	5,513	1,252	(117)	1,008	1,758	2,908	257	800	114,329
Police & Corrections	-		128		527		553	237			51,238
Pollution & Litter Control						-	123	1,050	-	-	1,173
Public Communications	412		66	22	379	241	191	122			4,323
Roads	46,185	8,165	13,148	11,667	(977)	22,211	7,870	6,214	136	541	444,901
Senior Care	387		64			2,128	870	79			33,359
UA	3,697	764	2,553	2,899	2,096	4,137	7,210	6,678	257	1,883	158,832
Unassigned				(7)			224	342		-	25,155
Water & Sewer	26,417	3,058	7,964	1,445	-	11,412	5,070	6,486	-	1,246	265,211
Youth & Family Services	1,418	606	361	140	1,135	3,871	962	690		160	34,373
Grand Total	82,506	13,540	43,975	35,620	3,370	84,778	76,958	74,015	27,275	15,295	1,849,712

Table II.C.1
Kenai Peninsula Borough
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	198	0	198	482	0	482
1976	849	2,152	3,001	1,916	4,857	6,773
1977	699	0	699	1,481	0	1,481
1978	1,069	7,724	8,793	2,117	15,294	17,411
1979	446	205	651	798	367	1,165
1980	22,477	28,880	51,357	36,488	46,882	83,370
1981	57,597	0	57,597	86,612	0	86,612
1982	20,551	0	20,551	29,317	0	29,317
1983	26,921	500	27,421	37,704	700	38,404
1984	26,016	3,036	29,052	34,967	4,081	39,048
1985	58,843	11,097	69,940	77,221	14,563	91,784
1986	110,817	919	111,736	142,806	1,184	143,990
1987	1,965	12,889	14,854	2,522	16,546	19,068
1988	16,266	14,790	31,056	20,800	18,913	39,713
1989	4,892	24,289	29,181	6,085	30,210	36,295
1990	9,081	26,823	35,904	10,633	31,408	42,041
1991	13,036	4,199	17,235	14,599	4,702	19,301
1992	7,146	17,451	24,597	7,743	18,906	26,649
1993	9,119	39,770	48,889	9,579	41,775	51,354
1994	1,200	18,124	19,324	1,235	18,647	19,882
1995	440	9,949	10,389	440	9,949	10,389
Total	389,628	222,797	612,425	525,545	278,984	804,529

Table II.C.2
Kenai Peninsula Borough State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture							436	314			
Aviation		-		198	154	601	3,008	143		3,696	-
Community Assistance						812		214	210		(46)
Courts & Legal		235				297					
Docks & Harbors	36	677	1,059	857		893	11,541	428	9,524	1,344	131
Economic Development											
EMS							586	107	445	81	95
Energy					-		45,113	4,565			65,617
Environmental											
Fire Safety							526		378	148	1,207
Fish & Game	182	948		430		1,043	341		427	94	
Flood & Erosion Control						73	286	542	315		(196)
Forestry							75				
Historic Preservation						349					
Hospitals								6,419	1,155		
Housing											
K-12 Education	141									13	101
Lands							942			202	
Libraries										941	
Marine Highway System						-					
Medical & Health Care		-	11		179	244	123			412	
Military											7
Museums						45	75	214			262
Native & Cultural								100			
Other							15				
Other Natural Resources							1,311				
Other Public Safety				-							13
Other Social Services										1,142	
Other Transportation					277						
Parks & Recreation		56		24		2,752	9,056	2,475	1,400	753	564
Police & Corrections						396		301	14,986	1,431	(1,083)
Pollution & Litter Control											
Public Communications				121	54	1,347	33	29		203	178
Roads		-		327	134	25,373	9,605	11,327	7,174	21,248	9,953
Senior Care				-		73	1,504			60	144
UA	122		381	160		-	161	200		54	66
Water & Sewer						1,218	1,874	799	1,689	3,145	143
Youth & Family Services			30			974		1,141			66
Grand Total	481	1,916	1,481	2,117	798	36,490	86,611	29,318	37,703	34,967	77,222

Table II.C.2 (cont.)

**Kenai Peninsula Borough State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Agriculture											750
Aviation	-	64	(64)			448	-		-	-	8,248
Community Assistance	97		51			560	92	173	-		1,914
Courts & Legal						1,680	314	420			31,192
Docks & Harbors	(139)	39	2,110	93	644	1,568	163	224			5,671
Economic Development				31			51	37			126
EMS	(5)	87	119	107		462	43	44			2,171
Energy	128,866		9,143	62		(1)	108	-			253,573
Environmental				1,274	123						1,412
Fire Safety	653	328	192	172		106	77	530		-	3,369
Fish & Game	481	46	249	995	937			109			6,282
Flood & Erosion Control	-	484		(19)				184	-	-	1,791
Forestry											75
Historic Preservation								-			349
Hospitals		17					163	210	-		8,104
Housing					585	1,545					2,130
K-12 Education	42			1	3,164	54	558	153	(11)	(30)	4,186
Lands								-			1,144
Libraries		91				11	70	53			1,166
Marine Highway System											
Medical & Health Care				(111)		162	54	1,191			2,265
Military											7
Museums		65	96	27	106			32			922
Native & Cultural											100
Other											15
Other Natural Resources						112					1,423
Other Public Safety								226	11		250
Other Social Services					580		18	189			1,929
Other Transportation										400	677
Parks & Recreation	284	64	214	68		95	314	271		-	18,390
Police & Corrections	173			249	234		813	793			18,293
Pollution & Litter Control							-	-	-	-	
Public Communications			192	137		22		53			2,369
Roads	8,965	384	3,497	316	-	3,819	160	21	-	-	102,303
Senior Care	88	64	38	297	-	1,124	455	439			4,286
UA	644	436	831	1,741	361		-	179			5,336
Unassigned							233				233
Water & Sewer	2,657	257	3,996	643	3,899	2,691	3,948	3,894	1,235	70	32,158
Youth & Family Services		96	134		-		108	154			2,703
Grand Total	142,806	2,522	20,798	6,083	10,633	14,598	7,742	9,579	1,235	440	525,545

Table II.D.1
Northwest Arctic Borough
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	412	0	412	1,002	0	1,002
1976	1,043	6,452	7,495	2,355	14,563	16,918
1977	30	0	30	64	0	64
1978	13,202	16,190	29,392	26,143	32,059	58,202
1979	1,309	75	1,384	2,342	134	2,476
1980	24,676	8,298	32,974	40,058	13,471	53,529
1981	25,431	2,340	27,771	38,242	3,518	41,760
1982	9,681	0	9,681	13,811	0	13,811
1983	15,952	0	15,952	22,342	0	22,342
1984	20,135	3,280	23,415	27,063	4,409	31,472
1985	5,662	8,820	14,482	7,431	11,575	19,006
1986	10,635	4,235	14,870	13,705	5,457	19,162
1987	2,112	2,610	4,722	2,711	3,350	6,061
1988	5,525	4,150	9,675	7,065	5,307	12,372
1989	4,552	3,900	8,452	5,662	4,851	10,513
1990	1,941	5,370	7,311	2,273	6,288	8,561
1991	4,756	510	5,266	5,326	571	5,897
1992	6,129	7,648	13,777	6,641	8,286	14,927
1993	6,844	20,020	26,864	7,189	21,029	28,218
1994	1,888	2,462	4,350	1,942	2,533	4,475
1995	1,965	4,592	6,557	1,965	4,592	6,557
Total	163,880	100,952	264,832	235,332	141,993	377,325

Table II.D.2
Northwest Arctic Borough State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture				149	306	768	846	884	861	533	525
Aviation	49	-		10	757	16,810	155		1,989	2,957	-
Community Assistance						236	2,842	4,333	1,681	2,103	1,721
Courts & Legal				590		215					
Docks & Harbors	608			10	134	244	90	100		195	
Economic Development					45					4,671	
EMS						19	404			134	79
Energy					483	925	5,456	2,340	140	1,348	368
Fire Safety		-					2	1,398	651	179	157
Fish & Game				-							98
Flood & Erosion Control				20		1,786	3,526	571	140	872	787
Housing								382			
K-12 Education		1,016		23,785		14,868	15,183	1,497	3,968	2,285	2,167
Lands										336	
Libraries							53			538	
Medical & Health Care				-			15		497		
Military				824			1,353		2,738	-	
Mining										538	
Native & Cultural											
Other	61										
Other Natural Resources											
Other Public Safety					27		23		518	94	
Other Social Services					184					1,908	
Other Transportation											
Parks & Recreation				-			38	285	35	101	
Police & Corrections								107			13
Pollution & Litter Control											
Public Communications	224		64		54		198			227	(5)
Roads				-	197	333	2,928	250	658	3,284	(36)
Senior Care		1,316		756	62	439	451	285	1,392		
UA	61	23		-	94					216	
Unassigned							820		1,261		
Water & Sewer				-		79	2,665	456	5,812	4,543	1,392
Youth & Family Services						3,337	1,195	923			164
Grand Total	1,003	2,355	64	26,144	2,343	40,059	38,243	13,811	22,341	27,062	7,430

Table II.D.2 (cont.)

**Northwest Arctic Borough State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Agriculture	271			(23)							5,120
Aviation	(185)	-	(85)	-	-	-	-	-	-	-	22,457
Community Assistance	64	(121)	(43)	99	(95)	672	1,056	116	-	-	14,664
Courts & Legal	-										805
Docks & Harbors			(29)		(32)					-	1,320
Economic Development								(6)			4,710
EMS				(8)		101	116	215			1,060
Energy	-	(12)	29	43			520	-	40		11,680
Fire Safety	464										2,851
Fish & Game	299		168								565
Flood & Erosion Control	2,314	591		(1)		-		-	-		10,606
Housing											382
K-12 Education	6,959	546	4,476	622		224		-			77,596
Lands											336
Libraries									-		591
Medical & Health Care			62	43	-		54	53	-	-	724
Military		-									4,915
Mining	(48)										490
Native & Cultural							282	105			387
Other										-	61
Other Natural Resources							542				542
Other Public Safety			62	87		56	433				1,300
Other Social Services							54				2,146
Other Transportation							-	-			
Parks & Recreation								-			459
Police & Corrections	1,643		281	115							2,159
Pollution & Litter Control							152	2,693	818	370	4,033
Public Communications		(58)				42	65	74			885
Roads	(64)		153		-	90	108	42	-	-	7,709
Senior Care						258	103				5,062
UA											394
Unassigned							98	494	-		2,673
Water & Sewer	1,989	1,766	1,979	4,687	2,400	3,884	3,059	3,403	1,084	1,595	41,877
Youth & Family Services			13								5,632
Grand Total	13,706	2,712	7,066	5,664	2,273	5,327	6,642	7,189	1,942	1,965	235,332

Table II.E.1
Kotzebue
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	367	-	367	893	-	893
1976	593	80	673	1,339	181	1,520
1977	15	-	15	32	-	32
1978	1,171	11,404	12,575	2,319	22,583	24,902
1979	934	-	934	1,671	-	1,671
1980	4,568	5,118	9,686	7,417	8,308	15,725
1981	14,837	2,340	17,177	22,312	3,518	25,830
1982	5,739	-	5,739	8,187	-	8,187
1983	7,154	-	7,154	10,020	-	10,020
1984	7,729	3,280	11,009	10,388	4,409	14,797
1985	955	-	955	1,253	-	1,253
1986	7,032	1,875	8,907	9,062	2,416	11,478
1987	796	2,260	3,056	1,021	2,901	3,922
1988	4,724	300	5,024	6,041	384	6,425
1989	163	3,000	3,163	202	3,731	3,933
1990	1,795	200	1,995	2,102	234	2,336
1991	1,828	-	1,828	2,046	-	2,046
1992	2,365	-	2,365	2,562	-	2,562
1993	2,185	2,244	4,429	2,295	2,357	4,652
1994	834	112	946	858	115	973
1995	831	-	831	720	111	831
Total	66,615	32,213	98,828	92,740	51,248	143,988

Table II.E.2
Kotzebue State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture				149	306	99	71				
Aviation		-			757	1,461	132			1,210	
Community Assistance						219	1,211	1,312	700	571	
Courts & Legal				590		215					
Docks & Harbors	608					244					
Economic Development					45						
EMS										94	79
Energy						434	632	2,140		565	282
Fire Safety		-						1,398	546	168	157
Fish & Game				-							98
Housing								382			
K-12 Education						911	13,293	1,497		2,285	(458)
Libraries							53				
Medical & Health Care							15				
Military				824			1,353		2,738	-	
Native & Cultural											
Other Public Safety					27		23		406	94	
Other Social Services					184					1,908	
Parks & Recreation				-					35		
Police & Corrections											
Pollution & Litter Control											
Public Communications	224		32				150			160	(5)
Roads					197	-	451	250		941	(36)
Senior Care		1,316		756	62	439	451	285	1,392		
UA	61	23		-	94					216	
Unassigned							820		1,261		
Water & Sewer				-		59	2,462		2,941	2,176	971
Youth & Family Services						3,337	1,195	923			164
Grand Total	893	1,339	32	2,319	1,672	7,418	22,312	8,187	10,019	10,388	1,252

Table II.E.2 (cont.)
Kotzebue State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Agriculture											625
Aviation	-	-	(85)	-				-			3,475
Community Assistance	64	(6)	(43)		(5)	616					4,639
Courts & Legal	-										805
Docks & Harbors			(29)								823
Economic Development											45
EMS						101	116	215			605
Energy	-								40		4,093
Fire Safety	193										2,462
Fish & Game	299		168								565
Housing											382
K-12 Education	6,959		4,476								28,963
Libraries											53
Medical & Health Care					-						15
Military		-									4,915
Native & Cultural							282				282
Other Public Safety			62	87		56	433				1,188
Other Social Services											2,092
Parks & Recreation											35
Police & Corrections	1,546		281	115							1,942
Pollution & Litter Control								1,733	818		2,551
Public Communications						42	65	74			742
Roads								-			1,803
Senior Care						258	103				5,818
UA											394
Unassigned								273			2,354
Water & Sewer		1,028	1,199		2,108	974	1,563			720	16,201
Youth & Family Services			13								5,632
Grand Total	9,061	1,022	6,042	202	2,103	2,047	2,562	2,295	858	720	92,740

Table II.F.1
Kiana
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975	20	-	20	49	-	49
1976						
1977						
1978	5	200	205	10	396	406
1979	13	-	13	22	-	22
1980	250	28	278	407	45	452
1981	568	-	568	854	-	854
1982	310	-	310	442	-	442
1983	425	-	425	595	-	595
1984	900	-	900	1,210	-	1,210
1985	100	-	100	131	-	131
1986	210	-				
1987				271	-	271
1988	75	-	75	96	-	96
1989	35	900	935	43	1,119	1,162
1990	(64)	1,100	1,036	(75)	1,288	1,213
1991	80	-	80	90	-	90
1992	300	-	300	325	-	325
1993	80	1,300	1,380	84	1,366	1,450
1994	-	25	25	-	26	26
1995	-	195	195	-	195	195
Total	3,307	3,748	6,845	4,554	4,435	8,989

Table II.F.2
Kiana State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation	49					368	12				
Community Assistance							316	285	126		131
Docks & Harbors				10			45			134	
Economic Development										101	
EMS						2				40	
Energy						36					
Fire Safety											
K-12 Education				-							
Lands										94	
Medical & Health Care									385		
Other											
Other Public Safety									84		
Pollution & Litter Control											
Public Communications					22						
Roads							481			437	
Unassigned											
Water & Sewer								157		403	
Grand Total	49	0	0	10	22	406	854	442	595	1209	131

Table II.F.2 (cont.)
Kiana State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Aviation				-	-			-			429
Community Assistance					(75)			84	-		867
Docks & Harbors											189
Economic Development											101
EMS											42
Energy											36
Fire Safety	271										271
K-12 Education											
Lands											94
Medical & Health Care											385
Other										-	
Other Public Safety											84
Pollution & Litter Control										-	
Public Communications											22
Roads						90	76				1,084
Unassigned											
Water & Sewer			96	43			249				948
Grand Total	271	0	96	43	-75	90	325	84	0	0	4,554

Table II.G.1
Noorvik
State Capital Appropriations
SLA Year 1975 to 1995
(000s of Dollars)

SLA Year	Nominal \$			1995 \$		
	General Fund	Other	Total	General Fund	Other	Total
1975						
1976						
1977						
1978						
1979	2	-	2	4	-	4
1980	1,698	-	1,698	2,757	-	2,757
1981	215	-	215	323	-	323
1982	235	-	235	335	-	335
1983	950	-	950	1,331	-	1,331
1984	1,012	-	1,012	1,360	-	1,360
1985	531	-	531	697	-	697
1986	1,015	-	1,015	1,308	-	1,308
1987	85	200	285	109	257	366
1988	75	900	975	96	1,151	1,247
1989	34	-	34	43	-	43
1990	250	950	1,200	293	1,112	1,405
1991	400	-	400	448	-	448
1992	1,240	-	1,240	1,343	-	1,343
1993	929	25	954	976	26	1,002
1994	94	25	119	97	26	123
1995	-	3,025	3,025	-	3,025	3,025
Total	8,765	5,125	13,890	11,520	5,597	17,117

Table II.G.2
Noorvik State General Fund Capital Appropriations
by Program Type, 1975 to 1985,
(000s of 1995 Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation						2,641	12		455		
Community Assistance							38	292		222	697
Docks & Harbors							45				
Economic Development											
EMS						2					
Fire Safety									35		
Flood & Erosion Control										85	
K-12 Education											
Lands										101	
Medical & Health Care											
Pollution & Litter Control											
Public Communications					4						
Roads						114	229			717	
Unassigned											
Water & Sewer								43	840	235	
Grand Total					4	2,757	324	335	1,330	1,360	697

Table II.G.2 (cont.)
Noorvik State General Fund Capital Appropriations
by Program Type, 1986 to 1995,
(000s of 1995 Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	21-yr Total
Aviation		-	-								3,108
Community Assistance				43							1,292
Docks & Harbors											45
Economic Development											
EMS											2
Fire Safety											35
Flood & Erosion Control	1,308	109									1,502
K-12 Education						224					224
Lands											101
Medical & Health Care								53	-	-	53
Pollution & Litter Control								923			923
Public Communications											4
Roads											1,060
Unassigned							98				98
Water & Sewer			96		293	224	1,246		97		3,074
Grand Total	1,308	109	96	43	293	448	1,344	976	97		11,521

Chapter III. Selected Operating Budget Expenditures

Introduction

Alaska's oil wealth made possible – or certainly enhanced – a number of state programs assisting local governments. This chapter identifies the most important of these programs, including:

- Revenue Sharing and Municipal Assistance
- Public School Funding
- Municipal School Debt Reimbursement.

Descriptions of these programs and expenditure data for each study area follow.

A. Revenue Sharing and Municipal Assistance

The advent of oil revenues from the North Slope led to two State programs that provided significant amounts of general assistance to local governments. One was State Revenue Sharing, a new program. The other, the Municipal Assistance program, was in part a substitute for a previously existing program, the Gross Business Receipts Tax program. Both Revenue Sharing and Municipal Assistance provided funds that could largely be spent on programs or projects of the local governments' choosing.

1. Revenue Sharing

The State Revenue Sharing program was enacted into law⁴ on July 1, 1969—after the discovery of oil at Prudhoe Bay on June 24, 1968, but before the \$900 million North Slope lease sale on September 10, 1969.

The original purposes of the program were to encourage local governments to provide adequate levels of public services and, if levels were adequate, to reduce property taxes.

The program as enacted consisted of categorical aid. Municipalities received different amounts of aid for different categories of services, if they provided those services. Much of the aid was figured on a per capita basis. Although it was awarded on a categorical basis, 80 percent of the aid could be spent on any service the municipality wished.

⁴ Ch. 95, SLA 1969.

By FY 1980, the Legislature had expanded substantially the number of aid categories and the dollar amount of aid per capita or per unit of service. Growth in population, the number of municipalities, and their scope of services, caused rapid growth in the program's appropriations, from a little over \$2 million in fiscal year 1970 to almost \$52 million by FY 1980. In real dollars, fiscal year 1980 was the program's peak, at \$86.5 million in FY 1995 dollars.

As the program grew and became a more important component of municipalities' funding sources, dissatisfaction arose with its categorical rigidities and its inequities. The per capita and per unit of service entitlements were unfair to local governments that had poorer tax bases. The scheme was also unfair to those that imposed higher tax rates to fund more or better services. These were often one and the same municipality—a higher tax rate was needed against a poorer tax base merely to provide adequate levels of service.

The result was legislation⁵, effective July 1, 1980, that did away with many categorical entitlements and distributed the lion's share of the aid under a Municipal Tax Resource Equalization program. The equalization distribution is based on fiscal effort, property tax base, and population.⁶ The legislation also established a minimum grant of \$25,000 plus an area cost-of-living differential to municipalities and unincorporated communities of 25 or more residents.

For the most part, the amendments changed the purpose of the Revenue Sharing program to stimulation of revenues from local sources and compensation for disparities in taxable wealth, in order to assure adequate services⁷. It became more thoroughly an equalization program, and much less a tax relief program.

Further legislation enriched the hospital and health

⁵ Ch. 155, SLA 1980.

⁶ A millage-rate equivalent is calculated by dividing local source revenue (excluding investment earnings and utility revenues) by one-tenth of one percent of assessed valuation in the municipality. The millage-rate equivalent is multiplied by population to produce a municipality's entitlement. The municipality's actual distribution is a percent of the program's appropriation equal to the ratio of its entitlement to total municipal entitlements.

⁷ Section 1, Ch. 155, SLA 1980.

facility categorical aid⁸ in fiscal year 1982, but repealed hospital construction aid⁹ in FY 1984. After fiscal year 1985, spending under the revenue sharing tax equalization and categorical programs declined, falling from slightly over \$60 million at the FY 1985 peak in nominal dollars to \$28.2 million in FY 1995. The decline was due to progressively greater underfunding of the program by the Legislature as petroleum revenues sank.

2. Municipal Assistance

The Municipal Assistance program was created to replace and enlarge upon the State aid provided to local governments under the Gross Business Receipts program. The Municipal Assistance program took effect and the Gross Business Receipts program was repealed January 1, 1979. Under the Gross Business Receipts program, municipalities received an amount equal to 20 percent of the gross business receipts tax collected by the State within the jurisdiction of the municipality. Under the Municipal Assistance program, municipalities receive a base amount equal to their distribution in FY 1978 under the Gross Business Receipts program. The base amounts for all municipalities total \$10.6 million. 1978 is the last fiscal year the Gross Business Receipts program was in effect.

Under the Municipal Assistance program, municipalities also receive any amount appropriated to the program in excess of the total required for base amounts. This excess is distributed on a per capita basis. For calculating the distribution to boroughs, the population of any city within a borough is deducted from the borough's population.

As stated in statute¹⁰, the intent of the distributions in excess of base amounts is that a municipality "that levies property taxes reduce those levies in reasonable proportion to the amount of increased state aid".

In general, the excess over the base amounts is the portion of the aid that can be viewed as a product of the State's oil revenues. Absent State oil revenues, the Gross Business Receipts program and its \$10.6 million in 1978 aid to municipalities probably would have continued to exist, and even grow. Thus, the purpose of oil revenues channeled through the Municipal Assistance program is purely property tax relief.

The Municipal Assistance statutes had a guideline for appropriations to the program of 10 percent of the State's corporate income tax receipts for the previous fiscal year. Under the program, assistance soared from the \$10.6 million FY 1978 base amount to a peak of \$87.9 million in FY 1982. Fiscal year 1982 was also the peak in real dollars. It was equivalent to \$125.3 million in FY 1995 dollars.

Chapter 86, SLA 1982 amended the appropriation guideline to 30 percent of corporate income taxes, effective Sept. 2, 1982. The change compensated for a legislated shift in the method of computing corporate income taxes for oil companies. The shift, from separate accounting to modified apportionment, reduced total corporate income tax receipts from a high of \$894.9 million in FY 1981 to \$266.3 million in FY 1983.

As late as FY 1991, the appropriation for the Municipal Assistance program exceeded the 30 percent guideline. But since then, appropriations have fallen increasingly short of 30 percent of corporate income tax receipts. They totaled only \$34.4 million for FY 1995, a little more than one-fourth of the peak year real dollar amount of \$125.3 million in FY 1982.

The expected effect on municipalities was stated in an House Research Agency memo: "In an era of declining State revenues, the corollary to property tax relief 'in proportion to increased State aid' is property tax increases in proportion to declining State funding."¹¹

⁸ Ch. 103, SLA 1981, effective July 27, 1981.

⁹ Ch. 95, SLA 1983, effective July 26, 1983.

¹⁰ Originally, AS 43.20.016 (c), currently AS 29.60.370(b).

¹¹ Memo to Rep. Mike Navarre from Brad Pierce, re: History of Municipal Assistance and Revenue Sharing; House Research Agency; Feb. 6, 1987.

Table III.A.1
Revenue Sharing Categorical Program Entitlements
Selected Years

Service Category	Basis of Payment	FY 1970	FY 1980	FY 1981	FY 1982	FY 1983
Police	Per capita	\$5.00	\$12.00			
	Per military resident		6.00			
Fire	Per capita	2.50	7.50	\$10.00	\$10.00	\$10.00
Air or water pollution	Per capita	1.00	2.00			
Land use planning	Per capita	1.00	2.00			
Parks and recreation	Per capita		5.00			
	Per military resident		1.25			
Transportation facilities	Per capita		5.00			
	Per military resident		2.50			
Road maintenance	Per mile	\$1,000	1,500	2,500	2,500	2,500
Ice road maintenance	Per mile		900	1,500	1,500	1,500
Health services	Per capita		2.00			
Hospitals	Per facility > 10 beds		75,000	75,000	250,000	250,000
	Per facility < 10 beds, or		25,000	25,000	50,000	50,000
	Per bed		1,000	1,000	1,000	1,000
Health facilities	Per bed, or		1,000	1,000	2,000	2,000
	Per facility		4,000	4,000	8,000	8,000
Hospital construction	Per bed or, Per project		\$2,500 or 5% of project cost	\$2,500 or 5% of project cost	\$2,500 or 5% of project cost	

Table II.A.2
Total Statewide
Revenue Sharing and Municipal Assistance
FY 1975 to 1995

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal \$	FY 1995 \$
1975	12,458,626	31,598,973	-	-
1976	15,130,100	34,633,943	-	-
1977	16,596,657	35,541,898	-	-
1978	18,656,800	37,701,130	-	-
1979	26,944,912	49,660,311	-	-
1980	51,900,000	86,521,175	11,399,999	19,004,649
1981	55,707,600	85,251,406	56,496,000	86,457,924
1982	55,707,600	79,365,849	87,929,546	125,272,010
1983	55,721,000	77,599,184	71,300,000	99,295,092
1984	57,950,000	77,684,941	70,500,000	94,508,858
1985	60,350,000	78,883,589	81,306,800	106,276,259
1986	59,632,200	75,482,394	81,306,800	102,918,087
1987	47,879,100	60,549,057	65,858,500	83,286,237
1988	40,773,400	51,324,742	56,084,400	70,597,923
1989	40,773,400	50,761,765	56,084,400	69,823,540
1990	38,347,000	46,016,400	52,747,000	63,296,400
1991	38,347,000	43,343,248	49,103,200	55,500,878
1992	38,347,000	41,716,145	46,648,000	50,746,466
1993	35,279,200	37,133,130	42,916,200	45,171,456
1994	32,809,700	33,599,106	39,912,100	40,872,391
1995	28,249,133	28,249,133	34,364,367	34,364,367
Total	\$827,560,428	\$1,142,617,520	\$903,957,312	\$1,147,392,538

Sources: "Community Financial Assistance FY 95 Annual Report",
Alaska Department of Community and Regional Affairs.

Table III.A.3

**Municipality of Anchorage
Revenue Sharing and Municipal Assistance
FY 1975 to 1995**

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal	FY 1995 \$
1975	5,930,938	15,042,714		
1976	6,644,681	15,210,177		
1977	7,547,875	16,163,846		
1978	4,436,610	8,965,375		
1979	8,854,048	16,318,286		
1980	14,177,251	23,634,536	5,276,646	8,796,562
1981	20,478,184	31,338,524	26,007,623	39,800,430
1982	21,018,066	29,944,148	40,531,910	57,745,253
1983	19,472,412	27,118,022	32,844,467	45,740,454
1984	17,739,552	23,780,777	32,633,519	43,746,902
1985	18,743,160	24,499,217	37,712,868	49,294,555
1986	19,957,136	25,261,728	37,025,717	46,867,125
1987	14,783,217	18,695,210	29,509,362	37,318,246
1988	12,616,983	15,882,006	25,205,617	31,728,327
1989	13,108,230	16,319,387	25,162,328	31,326,408
1990	12,632,747	15,159,296	23,486,049	28,183,259
1991	12,338,195	13,945,744	21,121,316	23,873,222
1992	12,422,856	13,514,321	20,317,380	22,102,453
1993	11,165,709	11,752,470	18,811,477	19,800,024
1994	9,883,830	10,121,636	17,429,999	17,849,367
1995	7,736,844	7,736,844	14,885,464	14,885,464
Total	271,688,524	380,404,264	407,961,742	519,058,051

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.4

**Kenai Peninsula Borough Revenue Sharing and Municipal Assistance
FY 1975 to 1995**

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal	FY 1995 \$	Nominal	FY 1995 \$
1975	761,586	1,931,620		
1976	838,400	1,919,161		
1977	901,911	1,931,451		
1978	880,272	1,778,829		
1979	946,089	1,743,671		
1980	990,065	1,650,512	759,071	1,265,428
1981	2,300,240	3,520,143	3,342,407	5,115,009
1982	3,602,691	5,132,704	5,935,324	8,455,974
1983	5,505,437	7,667,081	5,097,157	7,098,495
1984	5,505,216	7,380,024	5,004,132	6,708,295
1985	6,201,049	8,105,402	5,939,961	7,764,133
1986	5,829,521	7,379,003	5,743,049	7,269,547
1987	4,826,447	6,103,640	5,029,588	6,360,537
1988	4,520,763	5,690,646	4,273,557	5,379,468
1989	4,204,974	5,235,077	4,265,952	5,310,993
1990	3,929,375	4,715,250	3,999,628	4,799,554
1991	3,767,006	4,257,811	3,639,409	4,113,589
1992	3,710,303	4,036,288	3,406,540	3,705,837
1993	3,334,665	3,509,902	3,092,454	3,254,963
1994	3,259,937	3,338,372	2,909,513	2,979,516
1995	2,941,222	2,941,222	2,517,940	2,517,940
Total	68,757,169	89,967,809	64,955,682	82,099,278

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.5
Kenai Peninsula Borough Revenue Sharing
FY 1975 to 1995
(FY 1995 Dollars)

Fiscal Year	Areawide	Homer	Kachemak	Kenai	Seldovia	Seward	Soldotna
1975	912,979	133,608	-	467,415	63,377	182,097	172,145
1976	786,286	147,822	-	523,001	59,413	187,890	214,750
1977	896,519	132,399	-	472,738	53,214	168,368	208,213
1978	950,957	85,857	-	264,321	26,581	195,073	256,040
1979	529,822	143,559	-	412,163	55,846	403,113	199,169
1980	450,534	168,630	-	369,814	52,501	405,956	203,078
1981	1,062,528	319,980	38,843	994,929	73,447	615,930	414,486
1982	2,174,060	368,652	37,040	1,119,943	101,620	909,045	422,344
1983	4,265,553	363,913	36,041	972,804	87,715	1,426,653	514,401
1984	4,153,127	362,409	32,357	881,946	71,667	1,379,819	498,700
1985	4,813,649	419,522	32,995	939,077	80,084	1,220,887	599,189
1986	4,719,473	532,696	33,132	776,715	76,839	827,426	412,721
1987	3,775,913	438,195	32,594	573,264	61,583	753,271	468,820
1988	3,928,918	330,466	32,174	444,489	39,163	531,380	384,055
1989	3,490,442	340,031	31,753	435,335	38,417	522,964	376,135
1990	3,138,121	277,254	30,544	418,118	44,658	477,881	328,674
1991	2,635,511	360,850	29,032	390,636	47,007	496,436	298,340
1992	2,510,165	325,489	27,969	362,946	40,772	495,064	273,884
1993	2,232,299	243,454	26,578	317,919	30,113	430,245	229,295
1994	2,224,942	199,808	25,617	266,586	26,838	393,771	200,810
1995	2,008,741	179,321	24,567	241,912	25,835	304,027	156,819
Total	51,660,539	5,873,915	471,236	11,646,071	1,156,690	12,327,296	6,832,068

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995 .

Table III.A.6

**Kenai Peninsula Borough Municipal Assistance
FY 1980 to 1995
(FY 1995 Dollars)**

Fiscal Year	Areawide	Homer	Kachemak	Kenai	Seldovia	Seward	Soldotna
1980	623,618	110,600	1,690	257,565	10,796	81,798	179,361
1981	2,727,908	446,695	43,555	921,656	91,747	352,244	531,204
1982	4,440,468	814,896	120,006	1,487,476	149,538	610,452	833,138
1983	3,972,907	638,100	55,339	1,199,450	104,722	411,669	716,308
1984	3,811,440	604,142	46,848	1,116,423	89,396	362,297	677,748
1985	4,430,488	683,945	57,729	1,275,648	126,227	423,604	766,492
1986	4,040,253	703,379	53,823	1,238,010	117,895	396,950	719,237
1987	3,716,794	582,010	41,330	1,004,548	91,827	343,178	580,849
1988	3,134,170	491,599	34,047	857,063	48,321	291,862	522,406
1989	3,094,099	485,334	33,603	846,240	47,704	288,166	515,847
1990	2,768,730	438,343	39,421	767,702	57,691	272,009	455,657
1991	2,190,194	426,456	34,890	702,434	52,578	283,957	423,080
1992	1,961,558	395,922	30,954	634,947	43,197	255,520	383,739
1993	1,820,668	307,287	22,951	542,515	25,166	213,922	322,454
1994	1,669,421	273,482	20,340	497,965	21,693	196,366	300,250
1995	1,411,854	240,682	15,730	417,599	17,451	156,703	257,921
Total	45,814,570	7,642,872	652,256	13,767,241	1,095,949	4,940,697	8,185,691

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.7

**Northwest Arctic Borough Revenue Sharing and Municipal Assistance
FY 1975 to 1995**

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal	FY 1995 \$
1975	199,313	505,520		
1976	205,916	471,357		
1977	208,031	445,500		
1978	250,628	506,462		
1979	227,884	419,997		
1980	290,559	484,384	50,239	83,752
1981	467,706	715,748	548,066	838,726
1982	497,442	708,699	976,239	1,390,834
1983	468,225	652,068	731,668	1,018,949
1984	546,748	732,944	733,301	983,028
1985	642,855	840,277	820,932	1,073,042
1986	661,573	837,419	784,053	992,454
1987	881,899	1,115,271	711,201	899,402
1988	1,151,599	1,449,610	595,127	749,134
1989	1,149,957	1,431,665	593,956	739,459
1990	1,246,197	1,495,436	556,537	667,844
1991	1,493,408	1,687,985	562,566	635,863
1992	1,252,839	1,362,913	522,116	567,989
1993	1,268,003	1,334,637	404,937	426,217
1994	1,197,977	1,226,801	376,187	385,238
1995	1,065,204	1,065,204	317,345	317,345
Total	15,373,963	19,489,897	9,284,470	11,769,276

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.7
Northwest Arctic Borough Revenue Sharing
FY 1975 to 1995 (FY 1995 Dollars)

	Areawide	Ambler	Buckland	Deering	Kiana	Kivalina	Kobuk	Kotzebue	Noorvik	Selawik	Shungnak
1975		49,326	21,878	4,299	43,693	27,227	13,955	238,487	49,263	32,660	24,732
1976		36,007	-	6,528	37,722	20,194	1,378	263,054	50,563	45,463	10,447
1977		46,195	14,504	17,687	37,693	29,056	-	223,130	22,779	35,003	19,453
1978		42,725	-	17,433	35,454	17,692	-	291,634	56,652	25,698	19,173
1979		40,314	12,592	13,738	36,389	20,909	-	231,800	37,581	17,927	8,747
1980		39,201	15,362	16,186	39,346	23,341	25,631	247,612	38,438	21,959	17,308
1981		52,209	50,261	-	50,261	50,261	51,402	309,030	51,346	50,261	50,717
1982		52,884	47,929	46,433	48,747	44,157	-	373,241	48,780	-	46,527
1983		47,843	46,635	47,177	47,485	46,635	47,093	274,449	47,442	-	47,309
1984		43,112	41,869	42,427	41,871	41,869	42,344	348,873	46,144	41,869	42,564
1985		44,843	42,695	43,256	43,404	42,695	43,576	356,487	137,009	43,055	43,257
1986		43,821	42,873	43,570	43,538	42,871	43,703	351,402	139,030	43,209	43,400
1987	204,650	45,844	42,176	43,010	42,971	42,176	43,167	464,700	101,155	42,580	42,842
1988	546,284	42,688	81,875	104,522	54,062	42,936	43,269	288,468	94,913	108,339	42,253
1989	538,127	42,147	81,075	103,434	53,514	42,398	42,731	283,656	95,781	107,093	41,710
1990	504,870	73,566	43,109	101,155	51,061	42,193	41,029	390,310	85,426	104,597	58,121
1991	650,426	94,271	80,195	101,912	49,891	49,688	38,842	324,654	117,511	117,137	63,459
1992	538,822	65,310	63,816	89,119	48,267	51,416	37,428	241,808	76,831	90,174	59,923
1993	479,779	57,988	68,705	81,939	46,754	94,205	35,680	266,200	76,464	75,777	51,144
1994	434,099	54,266	56,710	68,635	47,335	91,806	34,443	238,133	71,643	81,482	48,248
1995	350,512	43,432	46,510	56,290	39,792	92,931	33,538	221,828	56,078	77,027	47,266
Total	4,247,569	1,057,992	864,387	972,879	939,250	956,656	526,843	6,228,956	1,500,829	932,339	828,600

Table III.A.8
Northwest Arctic Borough Municipal Assistance
FY 1980 to 1995 (FY 1995 Dollars)

	Areawide	Ambler	Buckland	Deering	Kiana	Kivalina	Kobuk	Kotzebue	Noorvik	Selawik	Shungnak
1980		1,757	1,220	1,207	3,366	1,117	257	64,719	4,033	3,379	2,697
1981		35,247	30,311	21,564	58,287	39,732	9,690	450,918	78,437	81,374	33,164
1982		56,487	59,807	44,177	101,866	70,127	18,018	679,981	144,606	155,614	60,150
1983		39,353	41,888	30,740	71,015	48,404	12,239	516,509	100,411	115,918	42,474
1984		46,076	35,787	26,055	60,239	43,990	13,889	525,274	85,089	97,976	48,653
1985		49,135	44,090	26,607	72,735	47,988	15,153	567,996	92,649	113,267	43,422
1986		45,821	41,436	24,819	67,849	44,728	14,124	530,957	86,410	97,750	38,560
1987	43,896	35,249	32,952	19,129	56,076	34,273	10,818	493,115	66,534	75,109	32,252
1988	25,615	27,029	27,149	16,737	46,347	29,516	6,731	412,410	59,369	71,475	26,757
1989	25,299	26,676	26,794	16,518	45,744	29,130	6,643	407,106	58,596	70,543	26,410
1990	8,730	25,292	28,727	15,496	40,912	26,442	7,828	376,111	52,375	62,996	22,936
1991	34,097	26,100	25,263	14,081	35,539	24,658	7,188	342,702	50,872	56,388	18,975
1992	83,745	23,397	22,418	11,715	32,097	22,515	6,807	252,409	45,192	50,048	17,646
1993	13,190	19,784	19,971	10,141	25,090	19,652	6,798	224,729	34,115	37,739	15,007
1994	20,781	16,701	18,545	8,904	22,771	17,602	5,903	198,740	29,167	32,913	13,210
1995	28,183	13,492	14,452	7,080	18,114	15,153	4,020	155,201	23,667	27,217	10,766
Total	283,536	487,596	470,810	294,970	758,047	515,027	146,106	6,198,877	1,011,522	1,149,706	453,079

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.9
City of Kotzebue Revenue Sharing and Municipal Assistance
FY 1975 to 1995

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal \$	FY 1995 \$
1975	94,029	238,487		
1976	114,917	263,054		
1977	104,193	223,130		
1978	144,318	291,634		
1979	125,771	231,800		
1980	148,531	247,612	38,822	64,719
1981	201,936	309,030	294,653	450,918
1982	261,981	373,241	477,285	679,981
1983	197,071	274,449	370,885	516,509
1984	260,246	348,873	391,834	525,274
1985	272,731	356,487	434,546	567,996
1986	277,613	351,402	419,464	530,957
1987	367,461	464,700	389,930	493,115
1988	229,165	288,468	327,627	412,410
1989	227,841	283,656	327,000	407,106
1990	325,258	390,310	313,426	376,111
1991	287,231	324,654	303,198	342,702
1992	222,279	241,808	232,024	252,409
1993	252,910	266,200	213,509	224,729
1994	232,538	238,133	194,071	198,740
1995	221,828	221,828	155,201	155,201
Total	4,569,848	6,228,956	4,883,475	6,198,877

Table III.A.10

**City of Noorvik Revenue Sharing and Municipal Assistance
FY 1975 to 1995**

	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal \$	FY 1995 \$
1975	17,227	49,263		
1976	16,479	50,563		
1977	17,601	22,779		
1978	17,545	56,652		
1979	19,744	37,581		
1980	23,602	38,438	2,019	4,033
1981	32,843	51,346	38,088	78,437
1982	34,216	48,780	71,501	144,606
1983	34,097	47,442	50,993	100,411
1984	31,234	46,144	44,936	85,089
1985	33,206	137,009	55,646	92,649
1986	34,396	139,030	53,602	86,410
1987	33,979	101,155	44,342	66,534
1988	42,948	94,913	36,819	59,369
1989	42,984	95,781	36,743	58,596
1990	42,551	85,426	34,093	52,375
1991	44,140	117,511	31,442	50,872
1992	44,369	76,831	29,505	45,192
1993	44,420	76,464	23,837	34,115
1994	46,223	71,643	22,236	29,167
1995	39,792	56,078	18,114	23,667
Total	693,596	1,500,829	593,916	1,011,522

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

Table III.A.11

**City of Kiana Revenue Sharing and Municipal Assistance
FY 1975 to 1995**

Fiscal Year	Revenue Sharing		Municipal Assistance	
	Nominal \$	FY 1995 \$	Nominal \$	FY 1995 \$
1975	17,227	43,693		
1976	16,479	37,722		
1977	17,601	37,693		
1978	17,545	35,454		
1979	19,744	36,389		
1980	23,602	39,346	2,019	3,366
1981	32,843	50,261	38,088	58,287
1982	34,216	48,747	71,501	101,866
1983	34,097	47,485	50,993	71,015
1984	31,234	41,871	44,936	60,239
1985	33,206	43,404	55,646	72,735
1986	34,396	43,538	53,602	67,849
1987	33,979	42,971	44,342	56,076
1988	42,948	54,062	36,819	46,347
1989	42,984	53,514	36,743	45,744
1990	42,551	51,061	34,093	40,912
1991	44,140	49,891	31,442	35,539
1992	44,369	48,267	29,505	32,097
1993	44,420	46,754	23,837	25,090
1994	46,223	47,335	22,236	22,771
1995	39,792	39,792	18,114	18,114
Total	693,596	939,250	593,916	758,047

Source: Nominal values from Alaska Department of Community and Regional Affairs, miscellaneous annual reports, 1975 to 1995.

B. Education Expenditures

1. Public School Funding

Chapter 238, SLA 1970 created Alaska’s original public school “foundation formula”, the formula used to calculate state aid to Alaska’s school districts. Though the complex formula has undergone substantial revision since 1970 (and was suspended for a three-year period beginning in 1983 and replaced temporarily with a dollars per student approach) it remains in effect today. The formula distributes state aid based on instructional units (a function of enrollment), local ability to fund education (property tax base), PL-81-874 funding (federal impact aid), area cost differentials, and other factors:

State Foundation Aid = (Basic Need) - (Local Effort) - (90 percent Eligible Impact Aid), where
Basic Need = (Instructional Units) x (Area Cost Differential) x (Instructional Unit Value).

A thorough discussion of the history of Alaska’s Foundation Formula is provided in the Appendix of a 1991 Institute of Social and Economic Research (ISER) report entitled “*Education Equity and Tax Payer Equity: A Review of the Alaska Public School Foundation Funding Program*”.¹²

The impact of Alaska’s oil wealth on funding levels are masked somewhat by changes in the foundation formula. However, as oil revenue peaked in the early

¹² Institute of Social and Economic Research, University of Alaska Anchorage, prepared for the Alaska Legislative Budget and Audit Committee, September 1991.

1980s, so did school funding. Per student (more specifically, per ADM or average daily membership) funding in the Anchorage, Kenai Peninsula and Northwest Arctic Borough school districts peaked in 1983 (in FY 1995 dollars), the year following Alaska's top oil revenue year.¹³ Between 1970 and 1977, the instructional unit value increased at a rate of approximately 5 percent per year (from \$19,250 in 1971 to \$27,500 in 1978). From 1978 to 1983, instructional unit value increased from \$27,500 to \$42,250, a 9 percent average annual increase. The unit value remained at approximately \$42,000 until 1988 when it was increased to \$60,000. In 1992 it was raised again to \$61,000, where it remained through 1995. The following tables present foundation funding levels, 1975 through 1995, for Anchorage, Kenai Peninsula and the Northwest Arctic Borough.

2. School Debt Reimbursement

The first Legislature to meet following the \$900 million North Slope lease sale established a program on July 1, 1970 to assist municipalities with the costs of retiring school debt.¹⁴ For a time, State statutes stated that the intent of this and other State aid to education programs was that "municipalities which levy taxes reduce those levies in reasonable proportion to the amount of state aid received by the municipality¹⁵".

Initially, the program provided payments to municipalities of 50 percent of the principal and interest paid by the municipalities two years earlier on indebtedness issued for school construction. Since then, the Legislature repeatedly has increased the reimbursement percentage retroactively. Prior to 1985, they also twice set the prospective reimbursement percentage back to the original 50 percent for bonds issued or authorized after enactment of the legislation. The first prospective increases in the reimbursement rate occurred on July 1, 1978 and then on July 1, 1982. These increases raised the reimbursement to 80 percent and then 90 percent for new debt that a municipality might decide to issue.

As might be expected, new schools funded by municipal bonds soon sprung up around the state. Knowing in advance that the State would pay for most of the debt service made school bonds easy to sell to

the voters. Up to this time, several amendments had been made to control the more egregious liberties some municipalities took with the program—such as funding recreational or residential facilities or using interest earned during construction on bond proceeds to fund other services. Still, total State payments for school debt jumped from a little over \$11 million in fiscal year 1978 to over \$115 million in fiscal year 1987. In fiscal year 1995 dollars, fiscal year 1987 reimbursement came to \$146.5 million, the program's peak in real dollars.

Faced with an explosion in program spending, the Legislature enacted a one-year moratorium during fiscal year 1988 on new debt eligible for reimbursement¹⁶. As the State's budget pressures continued unabated, the Legislature attempted to end the program for any debt authorized after April 1, 1990. But in 1993, political pressures for more schools caused the Legislature to reinstate the program for debt authorized after April 1, 1990, subject to a \$250 million cap on new debt and a reduced 70 percent rate of reimbursement.

The 1990 cut-off and ensuing \$250 million cap succeeded in turning the corner on the State's expenditures under the program. Spending dropped from a peak of \$127 million in fiscal year 1992 to about \$94 million by fiscal year 1995. The declines in debt issuance and program costs may have reflected a fulfillment of most of the state's school construction needs for the time being.

Anchorage and the Kenai Peninsula Borough are the only municipalities examined in this study that issued school debt. State appropriations paid for schools constructed during this period in the Northwest Arctic Borough.

¹³ Northwest Arctic school district includes schools in Kotzebue, Noorvik and Kiana, as well as schools in eight other villages.

¹⁴ Ch. 249, SLA 1970.

¹⁵ AS 43.18.030(a), enacted by Ch. 120, SLA 1977, effective July 1, 1978, and repealed July 1, 1980 by Ch. 155, SLA 1980.

¹⁶ Ch. 5, SLA 1990, effective March 1, 1990, reinstated reimbursement for bonds authorized during the moratorium if voters reauthorized them prior to Nov. 1, 1989.

Table III.B.1

**ALASKA PUBLIC SCHOOL FOUNDATION PROGRAM FUNDING
FY 1975 TO 1995**

Year	Nominal		Real (1995\$)		
	ADM*	Total Funding	Per ADM	Total Funding	Per ADM
1975					
1976					
1977	87,896	\$175,439,760	\$1,996	\$375,705,901	\$4,274
1978	82,421	190,804,105	2,315	385,571,500	4,678
1979	81,709	217,636,667	2,664	401,111,151	4,909
1980	79,846	235,748,239	2,953	393,009,916	4,922
1981	79,807	275,300,723	3,450	421,302,904	5,279
1982	82,564	340,826,393	4,128	485,570,656	5,881
1983	87,576	433,134,377	4,946	603,199,408	6,888
1984	95,064	428,772,226	4,510	574,791,114	6,046
1985	100,297	466,460,354	4,651	609,711,134	6,079
1986	103,149	490,488,556	4,755	620,860,050	6,019
1987	103,116	414,729,423	4,022	524,476,763	5,086
1988	101,142	431,607,697	4,267	543,299,153	5,372
1989	103,041	449,607,417	4,363	559,748,905	5,432
1990	105,662	486,261,625	4,602	583,513,950	5,522
1991	110,365	517,645,586	4,690	585,089,866	5,301
1992	115,641	552,494,751	4,778	601,036,622	5,197
1993	119,201	570,427,417	4,785	600,403,510	5,037
1994	121,430	589,794,862	4,857	603,985,415	4,974
1995	122,511	599,126,122	4,890	599,126,122	4,890

*ADM: Average Daily Membership

Table III.B.2

**Alaska Public School Foundation Program Funding
Select Districts, FY 1975 to 1995
(FY 1995 Dollars)**

Fiscal Year	Anchorage School District			Kenai Peninsula Borough Schools			Northwest Arctic Schools		
	Final ADM*	Entitlement	Per ADM	Final ADM	Entitlement	Per ADM	Final ADM	Entitlement	Per ADM
1977	35,332	124,616,550	3,527	5,162	24,736,499	4,792	1,318	12,728,481	9,657
1978	34,762	122,161,090	3,514	5,529	26,544,957	4,801	1,502	16,806,109	11,189
1979	34,200	126,598,532	3,702	5,615	27,975,763	4,982	1,473	18,375,644	12,475
1980	32,429	125,958,698	3,884	5,784	29,038,343	5,020	1,475	18,102,981	12,273
1981	32,121	137,036,380	4,266	5,988	32,376,690	5,407	1,420	17,178,217	12,097
1982	33,307	155,602,984	4,672	6,289	35,642,558	5,667	1,478	19,164,775	12,967
1983	34,602	183,654,213	5,308	6,744	42,446,699	6,294	1,486	22,114,532	14,882
1984	35,848	169,048,819	4,716	7,224	40,138,539	5,556	1,513	19,821,839	13,101
1985	37,325	178,915,899	4,793	7,777	43,928,695	5,649	1,480	18,380,028	12,419
1986	37,672	176,499,155	4,685	8,132	47,549,296	5,847	1,482	11,766,334	7,939
1987	39,752	151,768,537	3,818	8,144	35,589,625	4,370	1,550	14,392,233	9,285
1988	38,734	154,422,102	3,987	8,003	36,511,892	4,562	1,540	14,024,525	9,107
1989	38,685	165,525,237	4,279	8,232	37,818,321	4,594	1,614	16,337,982	10,123
1990	39,236	183,412,226	4,675	8,486	41,401,914	4,879	1,646	16,515,266	10,035
1991	40,533	194,720,896	4,804	9,169	46,379,133	5,058	1,582	16,884,028	10,672
1992	43,059	205,949,714	4,783	9,449	46,994,564	4,973	1,629	16,309,277	10,009
1993	44,280	198,657,309	4,486	9,589	45,695,999	4,765	1,737	16,403,251	9,445
1994	45,645	193,105,792	4,231	9,846	46,657,799	4,739	1,804	16,633,275	9,219
1995	45,896	189,331,567	4,125	10,144	46,493,418	4,583	1,873	17,123,319	9,143

*ADM: Average Daily Membership.
Source: Alaska Department of Education.

Table III.B.3

**SCHOOL DEBT REIMBURSEMENT
FY 1975 TO 1995
(FY 1995 DOLLARS)**

Fiscal Year	Nominal Dollars			Real FY 1995 Dollars		
	Anchorage	Kenai	Statewide Total	Anchorage	Kenai	Statewide Total
1975	3,669,714	871,700	7,423,300	9,307,543	2,210,904	18,827,811
1976	4,646,923	1,271,054	8,810,500	10,637,158	2,909,539	20,167,901
1977	4,866,856	1,619,251	9,051,600	10,422,418	3,467,641	19,384,087
1978	5,598,798	1,605,489	11,408,304	11,313,892	3,244,326	23,053,576
1979	9,944,227	2,935,928	22,273,300	18,327,520	5,411,007	41,050,385
1980	9,739,183	2,752,355	24,081,000	16,235,945	4,588,381	40,144,825
1981	11,446,809	5,137,595	38,380,174	17,517,476	7,862,252	58,734,603
1982	9,914,812	5,305,047	38,262,156	14,125,496	7,558,027	54,511,565
1983	14,272,757	8,805,994	56,169,700	19,876,784	12,263,562	78,224,061
1984	18,552,237	14,689,875	90,600,074	24,870,223	19,692,529	121,454,036
1985	17,368,913	14,297,498	93,161,981	22,702,936	18,688,284	121,772,186
1986	22,975,235	15,301,534	106,315,600	29,082,035	19,368,670	134,574,207
1987	24,982,202	22,886,719	115,845,000	31,593,091	28,943,093	146,500,362
1988	22,533,983	21,935,220	109,472,700	28,365,328	27,611,617	137,802,049
1989	22,384,510	21,160,152	110,143,451	27,868,101	26,343,809	137,125,576
1990	23,115,652	23,031,961	107,374,886	27,738,782	27,638,353	128,849,863
1991	28,281,763	23,561,651	116,276,078	31,966,607	26,631,509	131,425,741
1992	32,559,828	24,520,970	127,245,080	35,420,516	26,675,368	138,424,760
1993	37,088,605	23,167,264	124,948,218	39,037,620	24,384,709	131,514,276
1994	32,419,849	12,424,071	98,648,541	33,199,875	12,722,996	101,022,040
1995	31,699,813	9,778,472	93,742,116	31,699,813	9,778,472	93,742,116
Total	388,062,669	257,059,800	1,509,633,759	491,309,159	317,995,048	1,878,306,026

Source: Alaska Department of Education

Chapter IV. State Subsidies to the Private Sector and Individuals

Alaska's oil wealth also made possible a number of state programs assisting businesses and individuals. These include:

- Permanent Fund Dividend Program
- Longevity Bonus Program
- Alaska Housing Finance Programs
- Power Cost Equalization Program
- Commerce and Economic Development Loan Programs
- Agricultural Revolving Loan Program
- Student Loan Program
- Tax Exemption Programs.

A. Permanent Fund Dividends

The Permanent Fund Dividend Program was enacted in 1980, with a retroactive effective date of January 1, 1979¹⁷. The purposes of the program are to share the benefits of the State's petroleum wealth with the people of the state, reduce population turnover, and create a broad constituency to protect the Alaska Permanent Fund and encourage its growth.

The original legislation would have paid persons over age 18 one dividend for each full year they had resided in Alaska since January 1, 1959 (essentially, the date of Statehood). In 1982, the U.S. Supreme Court found this durational residency basis for distribution of benefits unconstitutional.

Amendments to the program effective in 1982 provide for the annual payment of an equal portion of the earnings of the Permanent Fund to each resident¹⁸—children, as well as adults. The 1982 legislation established the amount of the first dividend at \$1,000 per capita to compensate for the delayed start of the program caused by the litigation. The amount of each subsequent year's dividend is determined by

dividing the dividend distribution by the number of eligible residents¹⁹.

As the Permanent Fund has grown, so too has the amount of dividends in nominal dollars, both in total and per capita. The dividend reached \$984 per capita in fiscal year 1995, up from \$386 in 1984.

Total dividends grew rapidly in the 1980's in both nominal and real dollars. They tracked strong growth in the Fund, but with a lag. The lag is due to figuring distributions essentially on the basis of the previous five years' average earnings. Massive inflows of dedicated oil revenues up until 1987 and investment returns averaging 12.4 percent from 1980-89²⁰ caused the Fund's fast growth in the eighties. But, in the first half of the 1990's, growth in total dividends slowed in nominal terms and plateaued in terms of real 1995 dollars. Real per capita dividends declined about 10 percent from their 1991 peak of \$1,077. Continued population growth was diluting the per capita value of the relatively flat total real earnings to be distributed.

B. Longevity Bonus

The Alaska Longevity Bonus is a program whose birth, life, and death clearly reflects the onset, waxing, and waning of State petroleum revenues. The program began January 1, 1973. Its purposes were to reward long-time Alaskans who built the State with a portion of Alaska's petroleum wealth and to allow them to maintain their Alaska residence in their retirement years.

As initially enacted, eligibility required that persons be 65 years of age and continuous residents of the state for 25 years beginning on or before Statehood (January 3, 1959). In 1984, the durational residency requirement was held to be unconstitutional. Amendments in 1984

¹⁷ Chapter 21, SLA 1980.

¹⁸ Chapter 102, SLA 1982 set the residency requirement at six months. Chapter 107, SLA 1989 increased the residency requirement to two years, but two years was held to be unconstitutional. Section 3 of Ch. 107 provided for a one year residency as a fallback. Ch. 68, SLA 1991 subsequently codified the one year requirement.

¹⁹ The dividend distribution is 50 percent of the Permanent Fund's income available for distribution. Effective July 1, 1986, the statutory definition of income available for distribution became 21 percent, instead of the average, of the previous five years income (Alaska Statutes 37.13.140 and 145(b)).

²⁰ "An Alaskan's Guide to the Permanent Fund", Alaska Permanent Fund Corporation, September 27, 1993.

changed the residency requirement to one year²¹. The program became one to offset Alaska's higher cost of living for the elderly and allow them to retain their Alaska residency.

The 1984 liberalization of eligibility resulted in a 40.5 percent increase in recipients in one year. Although the growth in recipients after 1984 slowed to 5.1 percent per annum from 7.5 percent per annum prior to 1984, the growth rate was still well in excess of the population growth rate of 1.1 percent annually during the 1985-95 period.

The Legislature ratcheted up the initial monthly bonus amount of \$100 every few years prior to 1984. The increases more or less kept pace with inflation, then leapt ahead with the 1981 and 1982 increases to \$200 and \$250. The real value of the bonus peaked in 1982 at \$356 in fiscal year 1995 dollars.

The program suspends payments to recipients who are absent from the State for longer than permitted or for reasons not allowed by program statutes and regulations. This results in slightly higher average bonus amounts being paid to rural, as opposed to urban, recipients on an annual basis. For example, in fiscal year 1995, Kenai recipients received an average monthly bonus of \$217, while recipients in Kiana received \$232.

The expansion of the program in 1984 and continued rapid growth in recipients thereafter halted any further Legislative increases in the nominal bonus amount. The program, costing \$6.3 million in fiscal year 1975, had escalated in cost to \$66.6 million in 1993. The escalation in the program's costs, declining petroleum revenues, and the lack of an essential governmental purpose for the program led to legislative action to phase out the program beginning in 1994.²² Over the 1975-95 period, the program paid out almost \$1 billion in real 1995 dollars.

²¹ An amendment to expand the residency requirement to two years (Ch. 107, SLA 1989, effective January 1, 1990) was held unconstitutional and a one year residency requirement was reinstated effective June 11, 1991.

²² The bonus amount decreases to \$200, \$150, and \$100 for persons applying in 1994, 1995, and 1996 respectively. After 1996, existing recipients will continue to receive the bonus until death. There will be no new recipients after 1996.

Table IV.A.1

**PERMANENT FUND DIVIDENDS
FY 1982 TO 1995
(FY 1995 DOLLARS)**

Fiscal Year	Statewide¹	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1982	22,075,813	9,411,018	1,617,847	262,205	120,636	18,231	24,815
1983	580,763,074	247,581,909	42,561,766	6,897,995	3,173,646	479,602	652,827
1984	247,469,571	104,430,620	18,688,535	2,999,656	1,390,990	207,943	275,724
1985	207,047,128	87,822,048	16,080,017	2,415,953	1,125,362	163,212	215,005
1986	255,030,584	108,558,370	20,267,744	2,890,319	1,370,438	195,485	251,779
1987	344,288,285	147,543,575	28,415,236	4,034,540	1,895,342	279,385	379,225
1988	430,851,354	182,087,805	35,397,150	5,260,586	2,380,744	343,106	456,067
1989	493,637,794	205,671,943	40,137,772	6,119,716	2,789,153	402,571	527,273
1990	504,651,173	209,392,528	40,964,074	6,171,217	2,855,554	404,622	548,813
1991	528,311,884	218,645,527	42,697,223	6,427,499	2,978,313	411,419	549,481
1992	509,086,908	213,069,117	41,368,852	6,136,669	2,828,000	392,209	486,627
1993	494,476,118	209,270,577	40,196,866	6,149,135	2,762,776	372,992	512,930
1994	505,139,798	216,060,842	40,681,265	6,201,029	2,809,492	374,316	489,845
1995	513,730,856	221,247,754	42,392,742	6,367,374	2,812,337	384,067	573,178
Total	5,636,560,339	2,380,793,635	451,467,088	68,333,893	31,292,783	4,429,159	5,943,590

Note: Excludes dividends mailed to out-of-state addresses.

Sources: 1982-85 PFD recipients from Permanent Fund Dividend Applicant file, 1982-85, Alaska Department of Revenue.

1986-94 PFD recipients estimated by linear regression against population.

Table IV.B.1

**Alaska Longevity Bonus Payments
FY 1975 to 1995
(FY 1995 Dollars)**

Fiscal Year	Statewide Program Costs	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1975	15,855,556	7,487,369	632,878	603,288	177,887	28,696	97,059
1976	14,949,166	9,849,116	838,110	553,017	182,456	42,139	111,790
1977	18,562,680	12,126,717	1,344,857	656,925	213,411	45,809	81,085
1978	19,088,110	9,935,382	1,416,403	610,616	206,362	45,228	77,170
1979	22,477,953	9,952,444	1,899,233	678,387	231,266	51,683	85,163
1980	22,059,688	9,330,464	2,199,989	640,863	256,492	45,679	60,811
1981	29,706,157	13,505,834	2,636,366	789,081	267,948	62,032	95,817
1982	37,315,239	20,170,864	4,263,007	949,790	340,451	76,052	102,687
1983	38,310,342	24,791,516	5,555,225	955,887	301,530	74,373	103,002
1984	39,086,378	27,151,389	6,365,144	932,360	304,226	93,621	96,030
1985	56,322,828	21,372,802	5,124,380	1,058,792	332,999	85,613	100,883
1986	55,747,450	28,415,427	7,051,436	903,295	323,021	105,962	108,898
1987	59,383,938	22,725,243	5,562,124	832,906	318,423	84,152	99,294
1988	62,914,490	24,467,171	6,202,287	773,554	323,942	94,417	98,892
1989	66,430,070	23,905,915	6,469,411	905,227	323,463	84,625	101,801
1990	68,637,477	25,926,564	6,341,322	842,938	271,993	71,926	92,152
1991	67,886,593	26,139,582	6,486,225	825,484	305,022	78,434	78,859
1992	68,633,646	26,661,558	6,312,353	812,575	288,904	73,450	90,860
1993	70,094,197	27,360,231	6,635,573	818,989	292,816	77,874	87,082
1994	74,255,035	28,115,552	6,886,994	824,934	293,057	75,031	93,879
1995	73,474,500	28,224,300	6,937,350	801,800	286,500	69,600	93,600
Total	981,191,494	427,615,438	97,160,669	16,770,707	5,842,165	1,466,397	1,956,814

Notes:

1. 1992-95 payments for municipalities from 1099's cumulated by zip codes
2. 1975-91 payments for municipalities estimated by the average municipal payment for 1992-93, multiplied by the ratio of the individual bonus amount for the year to \$250, multiplied by the number of recipients.
3. Statewide payments and the individual bonus amounts provided by the Alaska Department of Labor.

C. Alaska Housing Finance Corporation (AHFC)

AHFC was created in 1971 as a public corporation of the State. It had a mandate to provide financing for low- and moderate-income housing and housing located in remote, underdeveloped, or blighted areas of the State. It has acted as a secondary market, purchasing mortgage loans from banks, mortgage bankers, and other primary lenders.

AHFC was created as a way to tap tax-exempt interest rates for home mortgage loans. Until 1975, AHFC limited its mortgage purchases to Federally insured (FHA- and VA-insured) loans for low- to moderate-income borrowers. It financed its purchases with the proceeds of tax-exempt bonds, secured by the borrowers' payments on the mortgage loans.

In 1975, legislation amended AHFC's powers to allow purchase of conventional mortgage loans (those that did not carry Federal insurance). This substantially increased the pace of AHFC lending. Mortgage loan purchases increased from a few tens of millions in fiscal year 1976 and prior years, to generally \$100 million or more for the ensuing four years. AHFC grew to be about 25 percent of the market²³.

In 1980, three events conspired to propel AHFC into dominance of the Alaska mortgage market:

- interest rates were approaching record levels, reaching a national average of 18.45 percent on 30-year fixed-rate mortgages in October of 1981²⁴;
- Congress was considering legislation that would place a cap on the amount of tax-exempt home mortgage bonds states could issue; and,
- the State was adrift in a sea of oil revenues; they pushed the State's total unrestricted revenue to \$3,718.2 million for the fiscal year beginning July 1, 1980, compared to revenues of only \$764.9 million three years earlier

The State used its oil largess to insulate the entire Alaska housing market from the Federal Reserve's

strong anti-inflationary medicine. Amendments to AHFC statutes removed income limits on borrowers, increased the maximum loan amounts, and set the interest rate on the first \$90,000 of a mortgage loan at 10 percent, or 9 percent for veterans²⁵.

The result was an explosion in AHFC lending. By 1981, AHFC had 95 percent of mortgage market²⁶. Its lending increased to a peak of \$1,334.7 million in fiscal year 1984. At the same time, the State had to pump over a billion dollars in cash and mortgage loans into AHFC to subsidize interest rates or help secure AHFC debt. Most of AHFC's debt was now issued at more costly taxable rates.

In 1983, when national mortgage rates had receded to around 13 percent, the State took advantage of the political window of opportunity to limit the subsidy to 3 percent below AHFC's cost of funds²⁷, or less, if rates were below 13 percent.²⁸

Alaska experienced a boom during the first half of the 1980's, in large part due to the spending, lending, and leveraging of State oil revenues. AHFC was one of the main contributors to the boom, expanding its purchases of mortgages from about \$1.1 billion in the last half of the seventies to over \$6.2 billion during the first half of the 1980's, in real (fiscal year 1995) dollars.

When the boom turned to bust, AHFC's lending for new homes plummeted from \$280 million in 1985 to a level that seldom exceeded \$50 million per year during the succeeding decade. But, AHFC's purchases of mortgages for existing homes generally increased during the 1986-95 period from the \$313 million purchased in 1985. This was due to AHFC's creation of various refinancing and assistance programs for existing mortgage holders, many of whom were delinquent or in default, and special financing programs for sales of foreclosed properties held by AHFC.

As national mortgage rates dipped below 10 percent, and then stayed there after November 1990, the subsidy on AHFC mortgage rates for non-veterans disappeared²⁹. Under the pressure of declining oil

²³ "The Year in Review, 1990 Annual Report", Alaska Housing Finance Corporation, December 3, 1990.

²⁴ 30-year fixed-rate mortgages from "Primary Mortgage Market Survey", Federal Home Loan Mortgage Corporation, August 27, 1997.

²⁵ Chapter 106, Session Laws of Alaska (SLA) 1980.

²⁶ Table 3.2, Alaska's Economy and Housing Market, Final Report, Goldsmith et al, Institute for Social and Economic Research, University of Alaska Anchorage, October 1987.

²⁷ The maximum subsidy for veterans was limited to 4 percent below AHFC's cost of funds.

²⁸ Section 7, Chapter 102, SLA 1983.

²⁹ The subsidy for veterans disappeared around October, 1991 when rates permanently fell below 9 percent.

revenues, and with the lessons of the 1980's construction boom and bust fresh in mind, the State phased out AHFC's statutory basis for the subsidy over fiscal years 1991-93³⁰.

AHFC's mortgage market share shrank drastically. It ranged from 4.8 percent to 20.7 percent during calendar years 1993-95³¹. AHFC's share varied with the relative advantage of its remaining tax-exempt financing and the availability of special financing programs such as a 5 percent mortgage program for low- to moderate-income home buyers, funded from arbitrage earnings on tax-exempt bonds.

Special rural housing programs had been established at AHFC in 1979. These were consolidated with a Department of Community and Regional Affairs (DCRA) housing loan program in 1982 under the Housing Assistance Division of the DCRA to take advantage of the Division's offices in rural areas. On July 1, 1992, AHFC purchased DCRA's rural mortgage loan portfolio for \$179,892,000. This consolidated all housing loan programs under AHFC. Tables IV.C.2-5 include AHFC's rural mortgage purchases through 1982 and after July 1, 1992, as well as rural mortgages originated by DCRA in 1985-92 that were purchased by AHFC.

Table IV.C.1

**Alaska Housing Finance Corporation
State Appropriations Received
(\$ 000)**

Fiscal Year	Nominal Dollars	FY 1995 Dollars
1975	0	0
1976	391	895
1977	2,109	4,517
1978	995	2,011
1979	3,630	6,691
1980	405,505	676,318
1981	155,590	237,994
1982	265,000	377,443
1983	150,000	208,931
1984	49,051	65,758
1985-92	0	0
1993	37,252	39,202
1994-95	0	0
Total	1,069,523	1,619,759

Source: Alaska Housing Finance Corporation.

³⁰ Section 11, Chapter 30, SLA 1990 reduced the first portion of mortgages eligible for subsidy from \$90,000 to \$70,000 in fiscal year 1991, \$50,000 in 1992, \$30,000 in 1993, and zero thereafter.

³¹ *Alaska Housing Market Indicators*, Alaska Department of Labor, Fall 1995.

Table IV.C.2
AHFC Total Mortgage Loans Purchased
(FY 1995 \$ 000)

Fiscal Year Ending Nov. 30	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1975	84,868			6,223,362	1,073,823		
FY Ending June 30							
1976	63,916	168,474	4,123				
1977	207,568						
1978	234,102	356,098	17,574				
1979	286,344						
1980	281,893						
1981	922,529						
1982	1,171,409						
1983	1,247,248	2,043,575	153,989	6,756	6,750	6	0
1984	1,789,401						
1985	1,092,775	3,424,178	253,343	6,386	6,383	3	0
Calendar Year							
1985	765,899	389,887	58,767	1,576	1,544	32	0
1986	814,361	487,697	53,781	847	847	0	0
1987	384,649	210,909	22,345	2,224	2,224	0	0
1988	576,786	365,589	26,623	899	899	0	0
1989	717,228	435,270	35,142	417	417	0	0
1990	351,844	204,506	23,878	1,193	1,116	77	0
1991	212,967	115,650	15,030	303	303	0	0
1992	100,996	52,379	4,731	836	637	70	128
1993	481,657	276,014	23,580	2,026	1,992	35	0
1994	579,800	316,202	33,190	1,977	1,977	0	0
1995	222,259	131,197	16,899	82	0	82	0
Total	5,208,446	2,985,299	313,967	12,380	11,955	296	128

Notes:

1. Calendar year amounts are single-family mortgage loans, including rural loans purchased from the Department of Community and Regional Affairs in 1992, but shown in the year the loan was originated. Fiscal year amounts are all mortgage loans.

2. Amounts in black box are mortgage loans outstanding.

Source: Alaska Housing Finance Corporation.

Table IV.C.3
AHFC Single-Family Mortgage Loans Originated
Existing Homes (FY 1995 \$ 000)

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	404,607	221,821	26,642	755	723	32	0
1986	691,545	438,343	38,366	746	746	0	0
1987	330,708	191,897	15,748	1,535	1,535	0	0
1988	488,335	312,587	22,377	419	419	0	0
1989	689,885	417,636	34,203	417	417	0	0
1990	332,746	196,042	23,600	1,193	1,116	77	0
1991	188,468	102,139	13,358	303	303	0	0
1992	85,344	45,353	3,875	593	522	70	0
1993	475,042	274,336	23,476	2,026	1,992	35	0
1994	539,956	297,588	30,896	1,977	1,977	0	0
1995	165,306	102,870	8,737	82	0	82	0
Total	4,391,940	2,600,611	241,279	10,046	9,750	296	0

Source: Alaska Housing Finance Corporation database.

Table IV.C.4
AHFC Single-Family Mortgage Loans Originated
New Homes (FY 1995 \$ 000) ¹

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	361,292	168,066	32,125	821	821	0	0
1986	122,816	49,354	15,415	101	101	0	0
1987	53,941	19,012	6,597	690	690	0	0
1988	87,750	52,442	4,246	479	479	0	0
1989	26,906	17,632	938	0	0	0	0
1990	19,098	8,464	279	0	0	0	0
1991	24,499	13,511	1,672	0	0	0	0
1992	15,652	7,026	856	243	114	0	128
1993	6,616	1,678	104	0	0	0	0
1994	39,508	18,480	2,294	0	0	0	0
1995	54,582	28,216	7,427	0	0	0	0
Total	812,660	383,881	71,953	2,334	2,205	0	128

Source: Alaska Housing Finance Corporation database.

Table IV.C.5

**Alaska Housing Finance Corporation
Single-Family Mortgage Loans Originated
Existing or New Home not Indicated
(FY 1995 \$ 000)**

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0
1988	702	560	0	0	0	0	0
1989	436	2	0	0	0	0	0
1990	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0
1994	337	134	0	0	0	0	0
1995	2,371	111	735	0	0	0	0
Total	3,845	807	735	0	0	0	0

Source: Alaska Housing Finance Corporation database.

D. Power Cost Equalization

The predecessor to the Power Cost Equalization (PCE) program, the Power Production Cost Assistance (PPCA) program, began in 1981. Both the need for the program and the source of its funding - state general funds - stemmed from the explosion in petroleum prices in the preceding two years. The cost of power in rural villages, which depended almost entirely on diesel generation, skyrocketed. In contrast, the State's larger communities relied principally on coal, gas, or hydropower for electricity generation. Their electricity costs were much less affected by soaring oil prices.

The PCE program's purpose is to reduce the power costs per kilowatt hour (kwh) charged to rural electric utility customers to a cost close to the average cost per kwh for Anchorage, Fairbanks, and Juneau. Essentially, all electric utilities in the State are eligible except for utilities serving the Railbelt, Juneau, and the Four Dam Pool communities of Ketchikan, Wrangell, Petersburg, Kodiak, Glennallen, and Valdez. Eligible

utilities must have small residential sales and rely primarily on diesel generation³².

Of the municipalities examined in this report, only utilities in the Northwest Arctic Borough and its constituent communities participate in the PCE program. The tables display the PCE disbursements for other Northwest Arctic Borough communities besides Kotzebue, Kiana, and Noorvik that are included in the Borough totals.

The State pays an eligible utility a portion of allowable power costs per kwh. Allowable costs exclude profit and costs paid by assistance from third parties. Allowable fuel costs are based on minimum generating efficiency standards established by the Alaska Public Utilities Commission (APUC). Utilities credit customers with the amount of PCE received from the State and bill customers for the net amount due.

³² Generally, the PCE statutory criteria require a utility to have had less than 7,500 megawatt hours of residential sales during 1983 and have produced more than 75 percent of their sales during 1984 from diesel generation. This restriction eliminated two Four Dam Pool utilities, Kodiak Electric Association and Copper Valley Electric Association, that were eligible under the former PCA and PPCA programs.

Originally, under the PPCA program, there was no limit on the amount of a customer's consumption that would be subsidized. But, in the second year, under the Power Cost Assistance (PCA) program, the per kwh assistance was limited to:

- 600 kwh per month for each residential or commercial customer; and,
- for all community facility customers as a whole, 55 kwh per month multiplied by the community's population.

These limits were increased respectively to 750 kwh and 70 kwh with inauguration of the PCE program on October 1, 1984. As part of a general State belt-tightening, the residential-commercial limit was decreased to 700 kwh in fiscal year 1994.³³

Except for the first year of the program (PPCA), the amount of subsidy has been 95 percent of the costs per kwh above some base level, up to a maximum. During fiscal year 1982, the base level was 12¢ per kwh, and the maximum was 45¢ per kwh. For example, no assistance was paid if costs are below 12¢ per kwh. The assistance was 30.75¢ per kwh for any level of costs above 45¢ per kwh ((95 percent of 45¢) - 12¢). The law provided for annual escalation of the base.

The subsidy was substantially enlarged in fiscal year 1985, when the PCE program established a base of 8.5¢ per kwh, and a maximum of 52.5¢ per kwh. In fiscal 1994, the base was adjusted to 9.5¢ per kwh and the escalator for the following years set equal to the change in the weighted average residential rate in Anchorage, Fairbanks, and Juneau.

Nationally, diesel fuel prices peaked in 1981³⁴, the year the original program began. The average fuel price for participating utilities did not peak until fiscal year 1983. But, this may be due to a quadrupling of participation after 1981 that brought in smaller communities that had higher fuel costs³⁵. Declining prices thereafter moderated the growth in the cost of the program. In real terms, falling prices led to decreasing program costs after fiscal year 1986. After fiscal year 1991, growth in the nominal cost of the program halted

because the Legislature appropriated less than the statutory entitlements. There were pro rata reductions in payments of 81.7 percent, 89.2 percent, 95.0 percent, and 97.5 percent in fiscal years 1992-95 respectively.

³³ Ch.18,SLA 1993, effective August 11, 1993.

³⁴ USA Oil Industry Outlook 1986-1990, Robert J. Beck, Pennwell Publishing Co., July 1985.

³⁵ "First Annual Statistical Report of the Power Cost Equalization Program", Alaska Power Authority, December 1988.

Table IV.D.1
Power Cost Assistance/Equalization
Disbursements by Municipality (Utility), FY 1981 to 1995
(FY 1995 Dollars)

Fiscal Year	Statewide	NW Arctic Borough ¹	Kiana (AVEC)	Kotzebue (Kotzebue Electric Assoc.)	Noorvik (AVEC)
1981 (PPCA)	3,339,420	150,493	NA	150,493	NA
1982 (PCA)	9,143,251	375,852	NA	375,852	NA
1983 (PCA)	11,598,685	648,083	NA	648,083	NA
1984 (PCA)	11,717,997	475,272	NA	475,272	NA
1985 (PCA)	2,560,218	74,008	NA	74,008	NA
1985 (PCE)	15,436,281	1,249,474	132,242	556,880	151,268
1985 Total	17,996,499	1,323,482	132,242	630,888	151,268
1986 (PCE)	22,521,455	1,923,560	194,321	817,945	214,402
1987 (PCE)	21,216,002	1,800,077	169,116	787,907	198,692
1988 (PCE)	21,417,001	1,871,200	160,985	841,782	204,161
1989 (PCE)	21,399,987	1,668,295	157,498	621,945	212,145
1990 (PCE)	21,672,654	1,631,341	166,541	568,471	202,857
1991 (PCE)	22,159,032	1,703,136	169,075	624,921	191,603
1992 (PCE)	16,510,666	1,295,703	145,044	416,513	161,217
1993 (PCE)	18,204,875	1,493,676	160,906	507,280	192,878
1994 (PCE)	17,941,959	1,462,619	158,422	500,276	191,693
1995 (PCE)	18,493,448	1,611,176	169,453	535,843	223,981
Total	255,332,931	19,433,963	1,783,602	8,503,471	2,144,896

Fiscal Year	Ambler (AVEC)	Kivalina (AVEC)	Selawik (AVEC)	Shungnak (AVEC)	Deering (Ipnatchiaq Co.)	(Kobuk Valley Elec Co-Op)
1981 (PPCA)	NA	NA	NA	NA	0	0
1982 (PCA)	NA	NA	NA	NA	0	0
1983 (PCA)	NA	NA	NA	NA	0	0
1984 (PCA)	NA	NA	NA	NA	0	0
1985 (PCA)	NA	NA	NA	NA	0	0
1985 (PCE)	105,119	70,690	138,199	74,165	20,913	0
1985 Total	105,119	70,690	138,199	74,165	20,913	0
1986 (PCE)	163,501	101,178	211,543	136,616	55,660	28,395
1987 (PCE)	154,527	93,184	192,615	131,608	51,352	21,075
1988 (PCE)	155,124	89,576	206,672	121,205	66,346	25,348
1989 (PCE)	155,880	102,252	222,209	118,190	78,176	-
1990 (PCE)	164,879	104,165	208,634	115,912	99,882	-
1991 (PCE)	156,717	102,844	208,630	112,239	98,169	38,938
1992 (PCE)	135,794	90,891	157,875	94,068	63,256	31,044
1993 (PCE)	137,998	103,443	178,081	103,131	66,676	43,283
1994 (PCE)	138,367	104,287	166,133	100,751	62,869	39,821
1995 (PCE)	160,380	104,028	188,202	122,490	64,947	41,852
Total	1,628,287	1,066,536	2,078,793	1,230,377	728,246	269,756

Notes: 1. Northwest Arctic Borough includes only Kotzebue amounts for periods prior to initiation of the PCE program.
2. PPCA is the Power Production Cost Assistance program, effective October 1980, PCA is Power Cost Assistance, and PCE is Power Cost Equalization program, effective October 20, 1984. AVEC is the Alaska Village Electric Cooperative.

Sources: "First Annual Statistical Report of the Power Cost Equalization Program", Alaska Power Authority, December 15, 1988.

"Statistical Report of the Power Cost Equalization Program, Second and Third Annuals and Fourth and Fifth Editions", Alaska Energy Authority, various years. Statistical Report of the Power Cost Equalization Program, Fiscal Years 1993 through 1995", Alaska Department of Community & Regional Affairs, various years.

E. Subsidized Direct Loan Programs

The State's flush years of oil revenues led to the creation of a number of direct State lending programs and the liberalization of some pre-existing ones.

1. Department of Commerce and Economic Development (DCED)

The purposes of the DCED loan programs encompassed reducing energy costs, stimulating small business and the state's traditional industries, developing water resources and child care facilities, historical building restoration, and assisting veterans. All of the programs had below market interest rates at one time or another.

Over the 20 year period, 1975-95, loans made by the State under these programs totaled just over \$1 billion. In fiscal year 1995 dollars, they totaled \$1.69 billion. All of the programs were revolving loan funds during some or all of their years of operation. Thus, not all of the lending represents the flow of oil revenues into the economy. Some of it is the lending of loan repayments that come from income produced by more general business, personal, or non-profit economic activity.

Total lending for these programs peaked in fiscal year 1979 at \$168 million, or \$310 million in fiscal year 1995 dollars. Lending dropped in 1980 when veterans home loans, the largest program in terms of annual lending, were shifted to AHFC. AHFC's newly subsidized rate of 9 percent for veterans was less than the 9.5 percent available under the State's direct lending program.

Growth in small business loans picked up much of the slack until fiscal year 1982. Then lending authority for small business loans, tourism loans, commercial fishing loans except for limited entry permits, and veterans personal and business loans terminated July 1, 1981. Direct lending fell sharply.

It was replaced by lending from the Alaska Industrial Development Authority (AIDA). A small business, tourism, mining, and commercial fishing enterprises loan account was created in AIDA. The idea was to use tax-exempt bonds issued by AIDA to fund these types of loans, rather than State

appropriations. AIDA's purpose previously had been confined to assisting manufacturing and industrial enterprises. The Alaska Commercial Fishing and Agriculture Bank (CFAB), which had been incorporated by the State on November 1, 1978, also picked up some commercial fishing lending.

On June 25, 1982, about a year after termination of direct lending for commercial fishing loans for all but limited entry permits, direct lending authority for vessels and gear was resurrected. The loans were designed to assist fisherman in rural communities that did not have good access to AIDA or CFAB.

All of the programs' lending activity, except for the Commercial Fishing, Fisheries Enhancement, and Small Business Economic Development programs, had ceased by fiscal year 1988. By then, the Legislature either had repealed the programs or their lending authority or had halted any further appropriations. Instead, the State was reappropriating any cash balances in the loan funds to other purposes. More traditional governmental responsibilities were asserting priority over subsidized loan programs as the State's finances were squeezed.

**Table IV.E.1
DCED Loan Programs**

Loan Program	Established	Repealed
Alternative Energy & Technology	7-13-78	
Residential Energy Conservation	7-1-80	
Bulk Fuel	6-13-80	
Commercial Fishing	6-21-72	7-1-81 in part
Fisheries Enhancement	6-19-76	
Small Business	5-27-71	7-1-81
Small Business Economic Development	6-9-87	
Mining	6-21-80	
Tourism	5-1-73	7-1-81
Veterans	4-3-46	6-21-80 homes 7-1-81 other
Water Resources	7-3-75	6-13-80
Historical Districts	9-16-77	
Child Care	7-1-76	

Table IV.E.2
Alaska Department of Commerce & Economic Development
Division of Investments (and Predecessors)
Loans Originated by Program (FY 1995 \$ 000)

Fiscal Year	Alternative Energy & Technology	Residential Energy Conservation	Bulk Fuel	Commercial Fishing	Fisheries Enhancement	Small Business
1975	0	0	0	6,131	0	8,429
1976	0	0	0	7,300	0	5,742
1977	0	0	0	13,341	2,067	9,662
1978	0	0	0	26,364	5,791	45,211
1979	0	0	0	54,803	1,743	77,589
1980	17	0	0	54,285	3,686	130,977
1981	1,530	92	0	39,617	5,201	115,945
1982	6,837	3,418	712	11,679	5,840	10,397
1983	6,407	4,596	1,532	17,272	9,054	0
1984	3,756	1,754	2,113	16,664	13,240	0
1985	2,956	664	2,487	21,361	16,251	0
1986	1,619	170	2,029	15,768	5,391	0
1987	397	54	1,407	13,515	3,209	0
1988	0	0	1,970	13,342	5,426	0
1989	0	0	0	19,298	10,986	0
1990	0	0	0	16,039	4,722	0
1991	0	0	0	14,954	3,621	0
1992	0	0	0	6,908	8,104	0
1993	0	0	0	10,767	8,811	0
1994	0	0	0	7,926	5,542	0
1995	0	0	0	18,541	8,753	0
Total	23,519	10,748	12,251	405,876	127,436	403,954

Fiscal Year	Small Bus. Econ. Dev.	Mining	Tourism	Veterans	Water Resources	Historical Districts	Child Care	Total
1975	0	0	13,295	19,730	0	0	0	47,584
1976	0	0	5,006	103,617	0	0	0	121,665
1977	0	0	3,553	112,642	964	0	73	142,301
1978	0	0	8,477	191,792	4,143	0	69	281,847
1979	0	0	7,797	167,870	0	145	55	310,003
1980	0	0	6,385	9,085	0	357	60	204,852
1981	0	14,225	1,224	3,268	0	0	0	181,102
1982	0	5,270	5,270	3,846	0	142	142	53,554
1983	0	8,914	0	0	0	279	418	48,472
1984	0	1,176	0	0	0	0	470	39,173
1985	0	3,247	0	0	0	131	423	47,521
1986	0	155	0	0	0	542	551	26,225
1987	0	127	0	0	0	857	258	19,824
1988	0	0	0	0	0	0	0	20,737
1989	0	0	0	0	0	0	0	30,284
1990	0	0	0	0	0	0	0	20,762
1991	0	0	0	0	0	0	0	18,575
1992	0	0	0	0	0	0	0	15,011
1993	347	0	0	0	0	0	0	19,925
1994	205	0	0	0	0	0	0	13,673
1995	579	0	0	0	0	0	0	27,872
Total	1,130	33,115	51,007	611,850	5,107	2,453	2,519	1,690,963

Source: Alaska Department of Commerce & Economic Development, Division of Investments.

2. Agricultural Revolving Loan Fund

This loan fund was created in fiscal year 1953. The Department of Natural Resources administers it. Prior to 1975, a total of \$3,040,000 had been appropriated to the fund.

In fiscal year 1979, amendments greatly enlarged loan limits. Farm development loan limits were raised from \$200,000 to \$500,000, chattel loan limits from \$100,000 to \$300,000, and short-term loan limits from \$25,000 to \$100,000.

This lending authority was part of a major State initiative to establish an Alaska agricultural export and dairy industry. The initiative was one of many ways the State sought to turn "non-renewable resource" income (oil dollars) into on-going "renewable resource" income, to use the terminology of the day. The Big Delta barley projects near Fairbanks were designed to produce grain for export as well as provide feed for a revitalized dairy industry centered on Pt. MacKenzie, outside Anchorage.

Over the next seven fiscal years, 1980-86, while the State was awash in oil money, the Legislature appropriated \$65,760,000 to the loan fund. This was about \$95 million in real fiscal year 1995 dollars. Most of it was funneled into the Big Delta and Pt. MacKenzie projects through the loan fund. But, the development projects proved to be incapable of servicing the debt on the necessary clearing loans as well as the farm development and operating loans. Most of the dairy farms wound up in foreclosure and are no longer producing. A number of Big Delta farms remain in production, though their loans have been forgiven or restructured. They are producing a broader range of crops than just barley and producing far less than planned, for purely local consumption. After fiscal year 1986, with oil revenues scarce and the projects' failure evident, the Legislature began appropriating cash balances from the loan fund to other State purposes.

Table IV.E.3

Agricultural Revolving Loan Fund Appropriations

Fiscal Year	Nominal \$	FY 1995 \$
1975	200,000	507,263
1976	200,000	457,815
1977	200,000	428,302
1978	400,000	808,309
1979	200,000	368,606
1980	9,600,000	16,003,917
1981	14,660,000	22,434,742
1982	14,000,000	19,945,607
1983	10,000,000	13,926,380
1984	10,000,000	13,405,512
1985	5,000,000	6,535,509
1986	2,500,000	3,164,498
1987-95	0	0
Total	66,960,000	97,986,458

3. Student Loans

The Alaska student loan program was created July 1, 1971. It is a revolving loan program. It initially provided for loans up to \$2,500 per year to undergraduates and up to \$5,000 per year to graduates at 5 percent interest. Interest did not accrue during enrolled study. Loan forgiveness on a graduated scale of up to 40 percent was available if a student maintained Alaska residency for more than five years following graduation.

Effective June 10, 1977, the repayment period was extended from six to ten years. Beginning with fiscal year 1980, each year in attendance at an Alaska educational institution counted toward the five years needed for maximum loan forgiveness of 40 percent, if certain other Alaska residency criteria were met. By fiscal year 1981, in-state loan volume was more than six times the level in fiscal year 1977, before these changes were made.

Counting Alaska college attendance toward forgiveness residency requirements was part of an effort to direct more students and dollars to Alaska institutions. In the year preceding this action, fiscal year 1978, 68 percent of undergraduate loan dollars and 93 percent of graduate were going to out-of-state institutions. The change in forgiveness residency requirements and other measures brought the undergraduate out-of-state percentage down

to 37 percent and the graduate to 66 percent by fiscal year 1995.

Beginning with fiscal year 1982, loan limits were increased from \$3,000 to \$6,000 per year for undergraduates and from \$5,000 to \$7,000 for graduates. The limit on years of loans was increased from six to eight. Forgiveness was increased to up to 50 percent with more than six years residency.

The result of the 1982 liberalization was that by fiscal year 1986 the dollar loan volume had increased to a peak of \$36,773,547. This was a second expansion of in-state lending to over six times the pre-amendment loan volume—this time from fiscal year 1981 volume of \$5,960,465.

Then, with the crash in oil prices, came the rollback. In fiscal year 1987, loan limits were decreased \$500 and interest rates were raised to 8 percent. The Legislature required a report from the Alaska Commission on Postsecondary Education on ways to decrease the cost of the scholarship loan program.

The result was the Alaska Student Loan Corporation (ASLC), created December 31, 1987 to tap the tax-exempt bond market as a source of funds for student loans. Except for teacher scholarship loans, forgiveness was repealed for loans made after June 30, 1987. The State continued to make appropriations for student loans through fiscal year 1992. The State-funded loans were used as additional security for the ASLC bonds. The State appropriated \$306,701,791 for student loans through fiscal year 1995, as follows:

Table IV.E.4

Student Loan Appropriations

Fiscal Year	Nominal Dollars	FY 1995 \$
Before ASLC	\$270,921,065	\$342,613,269+
1/1 – 6/30/88	4,780,726	6,017,882
1989	7,000,000	8,714,808
1990	10,000,000	12,000,000
1991	10,000,000	11,302,905
1992	4,000,000	4,351,438
1993	0	0
1994	0	0
1995	\$0	\$0
Total	\$306,701,791	\$385,000,302+

Source: Alaska Student Loan Corporation.

Table IV.E.5

Student Loan Originations, 1975 to 1995

Fiscal Year	Nominal \$			FY 1995 \$		
	In-State	Out-of-State	Total	In-State	Out-of-State	Total
1975	851,138	1,808,669	2,659,807	2,158,752	4,587,350	\$ 6,746,103
1976	808,536	2,574,461	3,382,997	1,850,800	5,893,136	7,743,936
1977	927,972	2,922,535	3,850,507	1,987,261	6,258,636	8,245,897
1978	1,275,122	3,329,045	4,604,167	2,576,730	6,727,239	9,303,970
1979	1,772,376	4,644,026	6,416,402	3,266,544	8,559,084	11,825,629
1980	2,637,873	6,736,076	9,373,949	4,397,531	11,229,542	15,627,073
1981	5,960,465	10,030,815	15,991,280	9,121,521	15,350,528	24,472,049
1982	16,906,696	23,652,803	40,559,499	24,086,736	33,697,822	57,784,558
1983	25,483,984	29,523,411	55,007,395	35,489,965	41,115,425	76,605,391
1984	29,964,667	32,947,649	62,912,316	40,169,170	44,168,010	84,337,180
1985	37,638,513	37,437,370	75,075,883	49,197,365	48,934,451	98,131,816
1986	36,773,547	38,208,183	74,981,730	46,547,928	48,363,890	94,911,818
1987	35,224,988	36,357,559	71,582,547	44,546,364	45,978,640	90,525,004
1988	34,825,697	33,750,197	68,575,894	43,837,892	42,484,074	86,321,966
1989	31,853,723	29,277,778	61,131,501	39,657,012	36,450,031	76,107,042
1990	29,065,075	26,370,393	55,435,468	34,878,090	31,644,472	66,522,562
1991	29,990,952	24,559,804	54,550,756	33,898,487	27,759,712	61,658,199
1992	30,978,423	22,873,047	53,851,470	33,700,169	24,882,660	58,582,829
1993	30,667,837	22,183,558	52,851,395	32,279,439	23,349,309	55,628,748
1994	29,478,169	21,295,694	50,773,863	30,187,418	21,808,072	51,995,490
1995	32,701,319	21,718,491	54,419,810	32,701,319	21,718,491	54,419,810
Total	445,787,072	432,201,564	877,988,636	546,536,494	550,960,574	1,097,497,068

Source Annual Report, Fiscal Year 1996", Alaska Commission on Postsecondary Education and Alaska Student Loan Corporation.

F. Tax Exemptions

In the 1970's, the State enacted a number of programs that reimburse municipalities for exemptions from municipal taxes. The exemptions are mandated by the State under the programs. Of the municipalities examined in this report, only Anchorage and the Kenai Peninsula Borough had tax structures to which these programs applied. The programs provided exemptions to senior citizens, with one exception—an exemption for farmland's assessed value in excess of its value for use as a farm.

The most significant program in dollar amounts was a property tax exemption of the residence of persons 65 years of age or older. Established in 1973,³⁶ liberalization and retrenchment of the program followed the rise and ebb of the State's oil revenues. In 1974, a \$10,000 income limitation on eligibility was deleted. In 1985, disabled veterans and surviving spouses age 60 or older were made eligible. But, in 1987, with State revenues in a tailspin, the exemption was limited to the first \$150,000 of assessed value. Prorating of reimbursements had begun in fiscal year 1986. The Legislature increasingly underfunded the program, to the point where the fiscal year 1995 payments were only about \$1 million, compared to \$4 million (over \$5 million in 1995 dollars) at the program's peak in fiscal year 1985. Yet, the exemptions remained in statute. Municipalities increasingly shouldered the burden of the exemptions.

In 1976, the Legislature had created a companion program that provided payments to renters age 65 or older. The amounts were considered an approximation of the property tax included in their rent. In 1978, the formula for calculation of the payments was amended to double the payment amount, and a \$375 ceiling was eliminated. In 1985, disabled veterans and surviving spouses age 60 or older were made eligible for this program, along with the property tax exemption program. But, in fiscal year 1990, the State's fiscal duress made itself felt as underfunding began. After a few more years of growth, total payments had fallen in 1995 to less than half their 1992 peak.

Another related program was the Senior Citizens Special Assessment Deferment program, initiated in fiscal year 1977. Municipal special assessments against residences of persons 65 or older for water and sewer

systems were paid by the State. The State received a lien on the property. The lien was payable to the State upon sale or transfer of the property, except to a spouse or minor heir. The program was repealed in 1987.

Another exemption granted to senior citizens during the height of the oil money was exemption from the locally imposed, State-collected registration tax on motor vehicles. But, the State obligation to reimburse municipalities, established at the initiation of the program in 1979, was repealed 1987—even though the exemption was left in place.

The farm use land program predated the discovery of oil at Prudhoe Bay. But, no program of State reimbursement of municipal deferral of taxes on farmland existed until 1976. Taxes for the preceding seven years became payable if the land was converted to a non-farm use. The Legislature simply stopped funding this program as the mid-1980's oil price crash took hold.

³⁶ Ch. 118, SLA 1972, effective January 1, 1973.

Table IV.F.1

**State Reimbursements of Municipal Tax Exemptions
and Equivalency Payments, FY 1975 to 1995
(FY 1995 Dollars)**

Fiscal Year	Senior Citizens & Disabled Veterans Property Tax Exemption			Senior Citizen & 1992-95 Disabled Veterans Renter Property Tax Equivalency Payment ¹		
	Statewide	Anchorage	Kenai Peninsula Borough	Statewide	Anchorage	Kenai Peninsula Borough
1975	2,359,627	1,119,192	134,065	-	-	-
1976	-	-	-	-	-	-
1977	2,508,523	1,183,393	158,793	38,269	15,237	2,481
1978	3,057,960	1,500,445	177,028	196,339	92,269	9,301
1979	3,246,756	1,595,338	205,798	174,773	76,206	10,840
1980	3,168,247	1,518,306	184,683	204,968	91,983	7,196
1981	3,505,617	1,666,389	229,991	353,336	158,349	14,577
1982	2,503,783	1,278,461	194,630	228,123	128,120	9,169
1983	2,914,337	1,391,534	169,608	290,467	123,509	7,731
1984	4,218,375	2,042,621	328,863	282,295	136,610	11,610
1985	5,234,203	2,655,969	318,669	350,703	167,711	17,714
1986	5,012,692	2,573,635	262,930	323,737	163,643	10,993
1987	3,504,413	1,809,734	294,243	375,885	199,508	15,483
1988	3,300,851	1,669,258	290,074	477,694	268,384	26,673
1989	3,137,112	1,644,144	246,339	579,584	342,479	20,806
1990	3,053,508	1,583,512	214,801	705,881	424,026	27,037
1991	2,890,770	1,520,945	198,926	744,232	448,842	30,542
1992	3,089,038	1,547,140	234,084	892,282	554,758	40,159
1993	1,632,996	796,666	125,051	861,654	524,226	39,848
1994	1,192,100	597,364	89,379	459,134	278,739	21,638
1995	1,163,800	604,437	86,112	330,000	211,391	16,827
Total	60,694,708	30,298,481	4,144,065	7,869,358	4,405,990	340,623

Disabled Veterans Renter Property Tax Equivalency Payment			
Fiscal Year	Statewide	Anchorage	Kenai Peninsula Borough
1975-85	-	-	-
1986	6,248	4,901	337
1987	18,334	8,140	1,044
1988	22,047	11,751	979
1989	42,616	27,769	-
1990	67,433	51,653	124
1991	98,402	73,749	824
1992-95	-	-	-
Total	255,079	177,964	3,307

Notes: 1. The Anchorage and Kenai Peninsula Borough 1977 and 1978 Renter Equivalency Payments are estimates based on the number of eligible renters in the municipality multiplied by the average statewide payment .

Source: Alaska Taxable, Alaska Department of Community & Regional Affairs, various years.

Table IV.F.1 (continued)

**State Reimbursement of Municipal Tax Exemptions and Equivalency Payments
(FY 1995 Dollars)**

Fiscal Year	Senior Citizens Special Assessment Deferment			Senior Citizen Motor Vehicle Registration Tax Payment		
	Statewide	Anchorage	Repayments to State	Statewide	Anchorage	Kenai Peninsula Borough
1975	-	-	-	-	-	-
1976	-	-	-	-	-	-
1977	230,381	-	8,113	-	-	-
1978	31,222	15,699	15,330	-	-	-
1979	61,114	-	11,496	102,113	46,712	9,457
1980	224,160	12,347	21,418	84,118	35,774	6,566
1981	19,170	15,298	39,966	134,845	56,513	11,018
1982	3,343	-	13,505	132,588	54,103	11,889
1983	29,879	10,284	15,207	154,385	63,323	12,689
1984	16,099	5,660	33,019	155,172	65,318	14,870
1985	27,821	27,821	27,142	175,067	80,569	15,402
1986	24,056	14,489	21,447	142,436	65,135	7,303
1987	-	-	23,257	-	-	-
1988	-	-	21,401	-	-	-
1989	-	-	16,274	-	-	-
1990	-	-	23,267	-	-	-
1991	-	-	13,282	-	-	-
1992	-	-	17,118	-	-	-
1993	-	-	11,679	-	-	-
1994	-	-	824	-	-	-
1995	-	-	3,864	-	-	-
Total	667,245	101,598	333,745	1,080,725	467,447	89,194

Table IV.F.1 (continued)

**State Reimbursement of Municipal Tax Exemptions and Equivalency Payments
(FY 1995 Dollars)**

Fiscal Year	Farm Use Land Assessment		
	Statewide	Anchorage	Kenai Peninsula Borough
1975	-	-	-
1976	178,027	15,047	2,791
1977	212,402	27,952	2,146
1978	239,741	25,796	9,775
1979	258,208	86,325	13,932
1980	242,052	55,792	19,405
1981	273,364	54,036	18,995
1982	202,608	19,035	18,620
1983	171,219	15,687	10,703
1984	269,496	14,932	27,297
1985	287,577	24,548	27,636
1986	189,943	-	-
1987	145,097	46,246	13,476
1988-95	-	-	-
Total	2,669,735	385,396	164,776

Table IV.F.1 (continued)

**State Reimbursement of Municipal Tax Exemptions
and Equivalency Payments
(FY 1995 Dollars)**

Fiscal Year	Total All Programs		
	Statewide	Anchorage	Kenai Peninsula Borough
1975	2,359,627	1,119,192	134,065
1976	178,027	15,047	2,791
1977	2,981,462	1,226,583	163,419
1978	3,509,932	1,634,209	196,104
1979	3,828,985	1,804,581	240,027
1980	3,913,142	1,714,201	217,851
1981	4,266,691	1,950,585	274,581
1982	3,033,229	1,479,719	234,307
1983	3,547,079	1,604,336	200,731
1984	4,926,802	2,265,141	382,640
1985	6,043,183	2,956,618	379,420
1986	5,672,814	2,821,802	281,562
1987	4,022,304	2,063,629	324,245
1988	3,777,455	1,949,393	317,726
1989	3,738,136	2,014,392	267,145
1990	3,811,132	2,059,191	241,961
1991	3,416,111	2,338,926	230,292
1992	3,968,532	2,101,898	274,243
1993	2,478,096	1,320,891	164,899
1994	1,639,866	876,103	111,016
1995	1,492,995	815,828	102,939
Total	72,605,601	36,132,266	4,741,964

Appendix A
Report Tables in Nominal Dollars

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Table A.1
Total Petroleum Revenues,
Permanent Fund Deposits and Budget Reserve Contributions, FY 1975 to 1995
(Millions of Nominal Dollars)

Fiscal Year	Total State Petroleum Revenues	Permanent Fund Dedicated Revenues	Special Permanent Fund Deposits	Total Permanent Fund Deposits	Percent of Oil Revenues to Permanent Fund	Oil Revenue Saved in Constitutional Budget Reserve	Total Oil Revenue Spent
1975	90.4						
1976	391.5						391.5
1977	481.6	4.0		4.0	1%		477.6
1978	491.9	50.4		50.4	10%		441.5
1979	905.7	84.1		84.1	9%		821.6
1980	2,600.9	344.4		344.4	13%		2,256.5
1981	3,689.4	385.1	900.0	1,285.1	35%		2,404.3
1982	3,974.8	400.0	800.0	1,200.0	30%		2,774.8
1983	3,447.6	421.0	400.0	821.0	24%		2,626.6
1984	3,227.8	366.2	300.0	666.2	21%		2,561.6
1985	3,111.5	368.0	300.0	668.0	21%		2,443.5
1986	2,981.3	323.4		323.4	11%		2,657.9
1987	1,561.1	170.6		170.6	11%		1,394.5
1988	2,367.6	418.0		418.0	18%		1,949.6
1989	2,068.8	228.4		228.4	11%		1,840.4
1990	2,388.5	267.1		267.1	11%		2,121.4
1991	3,320.7	435.0		435.0	13%	291.2	2,593.5
1992	2,782.6	337.8		337.8	12%	333.1	2,111.7
1993	3,867.8	315.3		315.3	8%	67.1	3,485.4
1994	1,852.2	209.6		209.6	11%	349.9	1,252.7
1995	3,441.0	318.1		318.1	9%	1,300.3	1,822.6
TOTAL	49,044.7	5,446.50	2,700.00	8,146.50	17%	2,341.60	38,429.2

Source: Alaska Department of Revenue, Alaska Permanent Fund Corporation.

Table A.2
Statewide State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture	340	386	1,115	75	4,291	6,384	9,624	25,425	1,423	6,005	(1,098)
Aviation	840	-	803	1,551	3,032	59,524	44,316	6,218	25,598	33,173	4,764
Community Assistance	3,649	3	1,200	216	3,251	67,380	41,986	36,866	29,250	35,545	5,398
Courts & Legal	508	448		318	130	13,830	16,207	8,177	2,060	960	280
Docks & Harbors	2,182	1,904	5,914	4,393	3,180	18,654	25,758	19,255	41,080	47,122	6,870
Economic Development		1,017		2,594	2,168	4,718	18,622	4,249	12,694	16,416	3,358
Employee Compensation								50			
EMS					312	700	4,098	2,868	1,323	2,353	1,148
Energy	50	123	2,762	9,296	18,661	25,201	940,777	83,147	65,790	154,138	53,221
Environmental		145	-	450	92		541	750	491	1,044	190
Fire Safety	-	-	50		778	4,399	9,805	7,982	9,558	4,507	3,152
Fish & Game	1,295	2,026	2,187	1,266	1,920	7,126	11,090	11,526	4,421	16,903	1,823
Flood & Erosion Control				90		4,070	9,915	3,373	8,390	21,741	2,502
Forestry				150	-	100	50		915	26,370	
Historic Preservation	25	25	25	91	215	667	2,958	207	1,318	458	5
Hospitals		-	15	-		2,495	6,471	29,605	5,571	13,468	2,133
Housing		500		269	4,000	200	17,859	60,657	4,068	70,280	6,250
K-12 Education	1,452	2,097	631	110,630	18,041	63,677	141,604	36,888	97,231	229,276	87,646
Lands	541			117	6,780	17,696	8,294	5,221	7,426	16,597	600
Legislative		175	21		200	638	300	85	138		
Libraries	30		153	148	110	1,919	1,756	3,947	916	5,410	1,631
Marine Highway System	1,458	646	1,041	2,015	290	27,839	9,312	2,938	5,010	4,860	9,092
Medical & Health Care	1,003	747	578	1,326	1,343	7,353	5,272	7,425	4,234	15,383	6,407
Military	15	620	140	514	50	200	2,281	5,265	2,255	4,643	503
Mining					85	418		4,680	5,671	440	
Museums	164	25	50	265	193	776	978	460	2,747	3,527	1,828
Native & Cultural					5	194	225	70	404	406	350
Natural Resources						250	3,997	1,927	200		(200)
Oil & Gas	35				475					4,500	
Other	108	2,773	30	7,182	841	4,934	590	3,982	370	4,690	(1,686)
Other Natural Resources			18		1,700	2,055	14,241	4,221	2,260	286	30
Other Public Safety		25		-	90	101	2,967	3,244	455	463	10
Other Social Services		500			1,254	3,883	881	3,231	1,014	6,533	1,500
Other Training & Education	2,360	2,120	240	275		1,583	3,300			1,100	
Other Transportation	50	50	30	612	415	4,810	8,066	14,516	2,448	40,036	570
Parks & Recreation	212	312	725	972	6,095	42,875	30,520	9,752	14,910	15,991	3,264
Permanent Fund								125			
Police & Corrections	275	827	1,750	591	2,004	10,814	20,901	9,590	40,169	43,615	3,155
Pollution & Litter Control					45						
Public Communications	7,048	2,156	616	3,061	1,100	1,311	4,495	1,549	1,193	3,160	239
Roads	1,454	12,581	2,490	14,537	14,394	97,100	150,927	60,969	149,691	184,991	49,137
Senior Care	30	735	89	402	1,585	7,200	22,910	19,081	17,868	19,680	4,046
UA	1,822	610	9,225	5,608	2,166	26,280	31,496	33,484	62,065	73,512	6,879
Unassigned	858	178	919	1,185	1,314	14,401	40,551	20,000	27,930	20,963	(3,417)
Water & Sewer	1,085	2,633	120	306	2,813	13,270	28,572	32,144	140,709	168,157	26,548
Youth & Family Services		-	187	424	523	4,506	9,664	5,111	6,937	18,303	3,393
Grand Total	28,889	36,387	33,124	170,929	105,941	571,531	1,704,177	590,260	808,201	1,337,005	291,521

Table A.2 (cont.)

**Statewide State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Agriculture	(286)	(60)	(1,424)	(29)	(254)	3		1,750		-	53,670
Aviation	5,271	3,434	4,240	5,059	4,213	5,845	8,087	8,563	3,737	3,847	232,115
Community Assistance	2,769	1,252	1,410	700	(108)	9,292	7,593	3,312	518	287	251,769
Courts & Legal	-	475	(507)	(10)	-	8,155	22,042	20,507	3,293	3,750	100,623
Docks & Harbors	10,409	6,224	12,661	5,009	2,978	10,405	3,146	19,337	4,892	(2,226)	249,147
Economic Development	3,559	600	4,074	1,220	2,492	8,328	7,356	26,658	21,184	21,679	162,986
Employee Compensation						30	-	-		-	80
EMS	514	209	466	788	-	1,178	766	1,202	78	-	18,003
Energy	114,429	51,153	9,313	2,940	1,536	6,165	8,167	22,432	867	451	1,570,619
Environmental	652	3,279	2,360	35,068	672	50		55		-	45,839
Fire Safety	1,976	777	895	397	(56)	2,640	4,197	4,116	117	17	55,307
Fish & Game	2,259	3,649	10,542	2,166	4,350	7,316	6,897	6,317	1,725	2,475	109,279
Flood & Erosion Control	12,557	2,342	1,438	468	274	647	586	1,690	43	-	70,126
Forestry	490		230	135		685	190	965	300	789	31,369
Historic Preservation	290	275	250	786	250	1,378	115	375	-	-	9,713
Hospitals	3,275	150	1,843	1,045	-	9,263	6,875	2,225	-	-	84,434
Housing	3,401	3,640	3,454	5,710	3,130	9,325	50	395	-	-	193,188
K-12 Education	90,420	8,250	32,075	13,186	30,430	48,445	42,012	10,978	1,299	8,697	1,074,965
Lands	1,700	50	-	333	655	3,876	-	4,304	451	-	74,641
Legislative		50					-	556			2,163
Libraries	852	100	512	513	400	771	379	621	100	300	20,568
Marine Highway System	1,430	1,365	1,050	1,023	1,025	8,865	4,500	4,075	3,000	3,422	94,256
Medical & Health Care	2,330	1,721	4,189	1,671	1,809	10,406	13,447	11,479	26,443	1,207	125,773
Military	543	1,000	1,050	3,600	525	987		1,165	2,774		28,130
Mining	(37)	(142)	43	(11)			10	75			11,232
Museums	116	316	285	341	1,045	615	9	793		-	14,533
Native & Cultural	20	(52)		1,550	-	199	829	745	-	-	4,945
Natural Resources	1,678	850	539	9	-	1,414	2,350	3,969	1,075	688	18,746
Oil & Gas	(2,837)		250		100	55	1,343	3,802	3,047	-	10,770
Other	662	1,195	(2,025)	50	167	210	3,290	2,956	(176)	(1,224)	28,919
Other Natural Resources	(3)	35	34	-		150	650	250	(100)		25,827
Other Public Safety	90	44	48	197	(65)	270	2,726	1,253	60	-	11,978
Other Social Services	21	(50)	3	605	5,408	6,088	2,604	7,784	2,000	818	44,077
Other Training & Education	400		400	991	4,936	3,550	7,168	1,129	2,458	300	32,310
Other Transportation	817	975	2,613	680	2,086	7,463	10,060	4,372	16	9,720	110,405
Parks & Recreation	2,175	614	7,165	2,160	1,707	4,436	2,675	4,516	300	783	152,159
Permanent Fund			(4,688)								(4,563)
Police & Corrections	3,633	1,150	1,520	3,887	3,853	6,765	5,000	3,375	200	884	163,958
Pollution & Litter Control			46	750	-	-	2,654	4,727	1,364	3,059	12,645
Public Communications	430	5	309	3,461	1,283	755	1,429	1,648	40	700	35,988
Roads	71,040	25,030	36,205	23,967	27,357	73,852	39,220	34,178	19,469	18,749	1,107,338
Senior Care	5,227	1,209	1,233	1,102	943	7,140	4,348	2,917	(23)	-	117,722
UA	17,711	4,258	10,897	13,735	22,424	18,779	22,921	18,215	1,344	7,683	391,114
Unassigned	(6,194)	1,898	19,803	1,574	4,063	12,105	10,405	22,287	4,631	7,845	203,299
Water & Sewer	70,281	15,230	27,129	23,960	14,350	53,776	46,210	46,268	22,480	29,473	765,514
Youth & Family Services	2,199	(364)	1,526	475	2,688	5,645	2,776	1,550	900	700	67,143
Grand Total	426,269	142,136	193,456	161,261	146,666	357,322	305,082	319,886	129,906	124,873	7,984,825

Table A.3
Anchorage State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation	-	-	-	110	57	-	167	1,694	-	4,161	(1,100)
Community Assistance	-	-	-	-	970	48,260	16,916	9,718	8,500	3,413	(46)
Courts & Legal	138					1,800	9,969			240	
Docks & Harbors			50		1,000	500			5,390		
Economic Development					275	250	2,355		900	50	
EMS						34	15	263	200	60	(2)
Energy					-		296		130		
Environmental					92				84	600	200
Fire Safety		-			285	524	330	1,727	1,961	248	-
Fish & Game	290	-		-	-	78	1,800			577	
Flood & Erosion Control								20			
Historic Preservation					150	80					
Housing							153	690	568	1,800	
K-12 Education		-			1,160	11,217	27,047	12,877	37,669	50,207	13,547
Lands	-					4,000	1,355			5,460	
Libraries					100	263	35	2,000	570	555	
Medical & Health Care	430	112		896	325	2,685	2,647	4,700	1,421	5,753	422
Military		-	100	-	-			3,950		2,767	-
Museums	100									500	
Native & Cultural									400	292	
Oil & Gas											
Other										2,100	
Other Natural Resources									500	286	
Other Public Safety					75	77					
Other Social Services					100	33	334	348	434		
Other Training & Education	2,300	1,900									
Other Transportation			30	-	60	1,338	1,584	48	2,048	99	63
Parks & Recreation	43	50	140	35	4,265	32,234	10,365	4,778	5,898	5,745	1,082
Police & Corrections	26	-		-	2,000	1,422	4,628	3,413	15,590	7,907	(316)
Pollution & Litter Control											
Public Communications	69		300			50			40	1,450	
Roads	70	40	970	454	6,096	22,981	47,172	22,962	43,865	64,129	20,566
Senior Care		15		-		4,745	3,000	1,797	12,061	95	
UA	150	250	1,951	3,195	1,348	16,395	4,472	1,352	22,628	33,467	697
Unassigned						4,616	7,667	1,220	2,545	200	
Water & Sewer	25		120		638	3,235	4,860	16,186	54,415	60,921	5,266
Youth & Family Services			120	312	405	950	3,500	1,028	2,930	7,707	533
Grand Total	3,641	2,367	3,781	5,002	19,401	157,767	150,667	90,771	220,747	260,789	40,912

Table A.3 (cont.)

Anchorage State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Aviation	-	-	147	3,200	-	8	-	-	-	35	8,479
Community Assistance	-	(2)	(7)	9	-	3,500	-	80	-	-	91,311
Courts & Legal	-	-	-	(10)	-	5,420	19,750	19,000	2,750	2,600	61,657
Docks & Harbors	-	-	-	-	-	-	-	4,050	-	-	10,990
Economic Development	150	-	-	200	300	5,875	250	500	-	-	11,105
EMS	-	-	33	254	-	4	-	20	-	-	881
Energy	-	-	-	-	-	-	-	4,800	-	-	5,226
Environmental	-	-	146	164	(69)	-	-	55	-	-	1,272
Fire Safety	-	-	-	(6)	-	1,315	2,254	1,306	-	-	9,944
Fish & Game	128	-	-	-	-	(37)	158	-	-	-	2,994
Flood & Erosion Control	-	-	-	-	-	-	191	609	44	-	864
Historic Preservation	-	-	-	-	-	100	-	-	-	-	330
Housing	-	-	-	2,200	(1,450)	-	-	55	-	-	4,016
K-12 Education	135	686	9,688	4,609	(1,211)	10,338	13,159	4,842	-	9,318	205,288
Lands	1,000	-	-	200	-	75	-	4,254	-	-	16,344
Libraries	253	95	7	(120)	-	(62)	-	50	-	-	3,746
Medical & Health Care	945	5	525	23	1,809	6,580	2,173	2,133	23,262	-	56,846
Military	-	-	300	3,200	-	-	-	-	-	-	10,317
Museums	-	-	170	-	-	275	-	143	-	-	1,188
Native & Cultural	-	-	-	500	-	35	60	323	-	-	1,610
Oil & Gas	-	-	-	-	-	-	-	2	-	-	2
Other	-	-	-	-	-	650	3,290	2,956	(176)	(1,224)	7,596
Other Natural Resources	-	-	-	-	-	-	-	-	-	-	786
Other Public Safety	-	-	-	5	-	22	-	70	-	-	249
Other Social Services	21	(50)	-	55	900	1,367	493	1,215	-	(64)	5,186
Other Training & Education	-	-	-	100	-	50	5,336	214	-	-	9,900
Other Transportation	-	-	80	52	-	-	1,000	171	-	-	6,573
Parks & Recreation	464	4	4,311	1,006	(100)	899	1,623	2,768	250	800	76,660
Police & Corrections	-	-	100	-	450	-	510	226	-	-	35,956
Pollution & Litter Control	-	-	-	-	-	-	113	1,000	-	-	1,113
Public Communications	320	-	51	18	324	215	176	116	-	-	3,129
Roads	35,840	6,360	10,282	9,380	(835)	19,835	7,264	5,916	132	541	324,020
Senior Care	300	-	50	-	-	1,900	803	75	-	-	24,841
UA	2,869	595	1,997	2,331	1,790	3,694	6,654	6,358	250	1,883	114,326
Unassigned	-	-	-	(6)	-	-	207	326	-	-	16,775
Water & Sewer	20,500	2,382	6,227	1,162	-	10,191	4,680	6,175	-	1,246	198,229
Youth & Family Services	1,100	472	282	113	970	3,457	887	657	-	160	25,583
Grand Total	64,025	10,547	34,389	28,639	2,878	75,706	71,031	70,465	26,512	15,295	1,355,334

Table A.4

**Kenai Peninsula Borough State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)**

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture							290	220			
Aviation		-		100	86	370	2,000	100		2,750	-
Community Assistance						500		150	150		(35)
Courts & Legal		104				183					
Docks & Harbors	15	300	500	433		550	7,675	300	6,800	1,000	100
Economic Development											
EMS							390	75	317	60	72
Energy					-		30,000	3,200			50,000
Environmental											
Fire Safety							350		270	110	920
Fish & Game	75	420		217		643	227		305	70	-
Flood & Erosion Control						45	190	380	225		(149)
Forestry							50				
Historic Preservation						215					
Hospitals								4,500	825		
Housing											
K-12 Education	58									10	77
Lands							626			150	
Libraries										700	-
Marine Highway System						-					
Medical & Health Care		-	5		100	150	82			306	
Military											5
Museums						28	50	150			200
Native & Cultural								70			
Other							10				
Other Natural Resources							872				
Other Public Safety				-							10
Other Social Services										850	
Other Transportation					155						
Parks & Recreation		25		12		1,695	6,023	1,735	1,000	560	430
Police & Corrections						244		211	10,700	1,065	(825)
Pollution & Litter Control											
Public Communications				61	30	830	22	20		151	135
Roads		-		165	75	15,630	6,387	7,940	5,122	15,808	7,585
Senior Care				-		45	1,000			45	110
UA	50		180	81		-	107	140		40	50
Unassigned											
Water & Sewer						750	1,246	560	1,206	2,340	109
Youth & Family Services			14			600		800			50
Grand Total	198	849	699	1,069	446	22,478	57,597	20,551	26,920	26,015	58,844

Table A.4 (cont.)

**Kenai Peninsula Borough State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Agriculture											510
Aviation	-	50	(50)			400	-		-	-	5,806
Community Assistance	75		40		-	500	85	165	-		1,630
Courts & Legal						1,500	290	400			2,477
Docks & Harbors	(108)	30	1,650	75	550	1,400	150	214			21,634
Economic Development				25	-		47	35			107
EMS	(4)	68	93	86	-	413	40	42			1,652
Energy	100,000		7,150	50	-	(1)	100	-			190,499
Environmental				1,024	105						1,129
Fire Safety	507	255	150	138	-	95	71	505		-	3,371
Fish & Game	373	36	195	800	800			104			4,265
Flood & Erosion Control	-	377		(15)				175	-	-	1,228
Forestry											50
Historic Preservation								-			215
Hospitals		13				125	150	200	-		5,813
Housing					500	1,380					1,880
K-12 Education	33			1	2,701	48	515	146	(10)	(30)	3,549
Lands								-			776
Libraries		71				10	65	50			896
Marine Highway System											
Medical & Health Care		-		(89)		145		1,134			1,833
Military											5
Museums		50	75	22	90		50	30			745
Native & Cultural											70
Other											10
Other Natural Resources						100					972
Other Public Safety					496			215	10		731
Other Social Services							16	180			1,046
Other Transportation										400	555
Parks & Recreation	220	50	168	55		85	290	258		-	12,606
Police & Corrections	134			200	200		750	755			13,434
Pollution & Litter Control							-	-	-	-	
Public Communications			150	110		20		50			1,579
Roads	6,957	299	2,734	254		3,410	148	20	-	-	72,534
Senior Care	68	50	30	239		1,004	420	418			3,429
UA	500	340	650	1,400	308			170			4,016
Unassigned							215				215
Water & Sewer	2,062	200	3,125	517	3,330	2,403	3,644	3,707	1,200	70	26,469
Youth & Family Services		75	105				100	147			1,891
Grand Total	110,817	1,964	16,265	4,892	9,080	13,037	7,146	9,120	1,200	440	389,628

Table A.5

**Northwest Arctic Borough State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)**

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture				75	171	473	562	620	615	397	400
Aviation	20	-		5	423	10,355	103		1,420	2,200	-
Community Assistance						146	1,890	3,038	1,200	1,565	1,311
Courts & Legal				298		132					
Docks & Harbors	250			5	75	150	60	70		145	
Economic Development					25					3,475	
EMS						12	269			100	60
Energy					270	570	3,628	1,640	100	1,003	281
Fire Safety		-					1	980	465	133	120
Fish & Game				-							75
Flood & Erosion Control				10		1,100	2,345	400	100	649	600
Housing								268			-
K-12 Education		450		12,011		9,159	10,097	1,049	2,833	1,700	1,651
Lands										250	
Libraries							35			400	
Medical & Health Care				-			10		355		
Military				416			900		1,955	-	
Mining										400	
Native & Cultural											
Other	25										
Other Natural Resources											
Other Public Safety					15		15		370	70	
Other Social Services					103					1,420	
Other Transportation											
Parks & Recreation				-			25	200	25	75	
Police & Corrections								75			10
Pollution & Litter Control											
Public Communications	92		30		28		132			169	(4)
Roads				-	110	205	1,947	175	470	2,444	(28)
Senior Care		583		382	35	270	300	200	994		
UA	25	10		-	53					161	
Unassigned							545		900		
Water & Sewer				-		49	1,772	320	4,150	3,379	1,061
Youth & Family Services						2,055	795	647			125
Grand Total	412	1,043	30	13,202	1,308	24,676	25,431	9,682	15,952	20,135	5,662

Table A.5 (cont.)

**Northwest Arctic Borough State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Agriculture	210			(19)							3,504
Aviation	(144)	-	(66)	-	-	-	-	-	-	-	14,316
Community Assistance	50	(95)	(34)	80	(82)	600	974	110	-	-	10,753
Courts & Legal	-										430
Docks & Harbors			(23)		(28)						704
Economic Development								(6)			3,494
EMS				(7)		90	107	205			836
Energy	-	(9)	22	35			480		39		8,059
Fire Safety	360										2,059
Fish & Game	232		131								438
Flood & Erosion Control	1,796	460		(1)							7,459
Housing											268
K-12 Education	5,400	425	3,500	500		200					48,975
Lands											250
Libraries											435
Medical & Health Care			48	35			50	50			548
Military		-									3,271
Mining	(37)										363
Native & Cultural							260	100			360
Other											25
Other Natural Resources							500				500
Other Public Safety			48	70		50	400				1,038
Other Social Services							50				1,573
Other Transportation											
Parks & Recreation											325
Police & Corrections	1,275		220	93							1,673
Pollution & Litter Control							140	2,564	795	370	3,869
Public Communications		(45)				38	60	70			570
Roads	(50)		120			80	100	40			5,613
Senior Care						230	95				3,089
UA											249
Unassigned							90	471			2,006
Water & Sewer	1,544	1,375	1,548	3,768	2,050	3,468	2,823	3,240	1,054	1,595	33,196
Youth & Family Services			10								3,632
Grand Total	10,636	2,111	5,524	4,554	1,940	4,756	6,129	6,844	1,888	1,965	163,880

Table A.6

**Kotzebue State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)**

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Agriculture				75	171	61	47				
Aviation		-			423	900	88			900	
Community Assistance						135	805	920	500	425	
Courts & Legal				298		132					
Docks & Harbors	250					150					
Economic Development					25						
EMS										70	60
Energy						267	420	1,500		420	215
Fire Safety		-						980	390	125	120
Fish & Game				-							75
Housing								268			
K-12 Education						561	8,840	1,049		1,700	(349)
Libraries							35				
Medical & Health Care							10				
Military				416			900		1,955	-	
Native & Cultural											
Other Public Safety					15		15		290	70	
Other Social Services					103					1,420	
Parks & Recreation				-					25		
Police & Corrections											
Pollution & Litter Control											
Public Communications	92		15				100			119	(4)
Roads					110	-	300	175		700	(28)
Senior Care		583		382	35	270	300	200	994		
UA	25	10		-	53					161	
Unassigned							545		900		
Water & Sewer				-		37	1,637		2,100	1,618	740
Youth & Family Services						2,055	795	647			125
Grand Total	367	593	15	1,171	935	4,568	14,837	5,739	7,154	7,728	954

Table A.6 (cont.)

**Kotzebue State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)**

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Agriculture											354
Aviation	-	-	(66)	-				-			2,245
Community Assistance	50	(5)	(34)		(5)	550				111	3,452
Courts & Legal	-										430
Docks & Harbors			(23)								377
Economic Development											25
EMS						90	107	205	-		532
Energy	-								39		2,861
Fire Safety	150										1,765
Fish & Game	232		131								438
Housing											268
K-12 Education	5,400		3,500								20,701
Libraries											35
Medical & Health Care					-						10
Military		-									3,271
Native & Cultural						-	260				260
Other Public Safety			48	70		50	400				958
Other Social Services											1,523
Parks & Recreation											25
Police & Corrections	1,200		220	93							1,513
Pollution & Litter Control								1,650	795		2,445
Public Communications						38	60	70			490
Roads								-			1,257
Senior Care						230	95				3,089
UA											249
Unassigned								260	-		1,705
Water & Sewer		800	938		1,800	870	1,443			720	12,703
Youth & Family Services			10								3,632
Grand Total	7,032	795	4,724	163	1,795	1,828	2,365	2,185	834	831	66,615

Table A.7
Kiana State General Fund Capital Appropriations
by Program Type, 1975-1985, (Nominal Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation	20					227	8				
Community Assistance							210	200	90		100
Docks & Harbors				5			30			100	
Economic Development										75	
EMS						1				30	
Energy						22					
Fire Safety											
K-12 Education				-							
Lands										70	
Medical & Health Care									275		
Other											
Other Public Safety									60		
Pollution & Litter Control											
Public Communications					12						
Roads							320			325	
Unassigned											
Water & Sewer								110		300	
Grand Total	20	-	-	5	12	250	568	310	425	900	100

Table A.7 (cont.)
Kiana State General Fund Capital Appropriations
by Program Type, 1986-1995, (Nominal Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Aviation				-	-			-			255
Community Assistance				-	(65)			80	-		615
Docks & Harbors											135
Economic Development											75
EMS											31
Energy											22
Fire Safety	210										210
K-12 Education											-
Lands											70
Medical & Health Care											275
Other										-	-
Other Public Safety											60
Pollution & Litter Control										-	-
Public Communications											12
Roads						80	70				795
Unassigned					-						-
Water & Sewer			75	34			230				749
Grand Total	210	-	75	34	(65)	80	300	80	-	-	3307

Table A.8
Noorvik State General Fund Capital Appropriations
by Program Type, 1975-1985 , (Nominal Dollars)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Aviation						1,627	8		325		
Community Assistance							25	205		165	531
Docks & Harbors							30				
Economic Development											
EMS						1					
Fire Safety									25		
Flood & Erosion Control										63	
K-12 Education											
Lands										75	
Medical & Health Care											
Pollution & Litter Control											
Public Communications					2						
Roads						70	152				534
Unassigned											
Water & Sewer								30	600	175	
Grand Total	-	-	-	-	2	1,698	215	235	950	1,012	531

Table A.8 (cont.)
Noorvik State General Fund Capital Appropriations
by Program Type, 1986-1995 (Nominal Dollars)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	Total
Aviation		-	-		-						1,960
Community Assistance				34							960
Docks & Harbors											30
Economic Development									-		-
EMS											1
Fire Safety											25
Flood & Erosion Control	1,015	85									1,163
K-12 Education						200					200
Lands											75
Medical & Health Care								50	-	-	50
Pollution & Litter Control								879			879
Public Communications											2
Roads										-	756
Unassigned					-	-	90	-			90
Water & Sewer			75		250	200	1,150		94		2,574
Grand Total	1,015	85	75	34	250	400	1,240	929	94	-	8,765

Table A.9
Kenai Peninsula Borough Revenue Sharing
FY 1975 to 1995 (Nominal Dollars)

Fiscal Year	Areawide	Homer	Kachemak	Kenai	Seldovia	Seward	Soldotna
1975	359,963	52,678	-	184,289	24,988	71,796	67,872
1976	343,495	64,577	-	228,477	25,955	82,081	93,815
1977	418,639	61,825	-	220,750	24,849	78,621	97,227
1978	470,591	42,487	-	130,802	13,154	96,534	126,704
1979	287,473	77,893	-	223,633	30,301	218,723	108,066
1980	270,254	101,153	-	221,834	31,493	243,514	121,817
1981	694,310	209,091	25,382	650,137	47,994	402,480	270,846
1982	1,525,992	258,760	25,999	786,098	71,328	638,067	296,447
1983	3,062,930	261,312	25,880	698,533	62,985	1,024,425	369,372
1984	3,098,074	270,343	24,137	657,898	53,461	1,029,292	372,011
1985	3,682,689	320,956	25,243	718,442	61,268	934,041	458,410
1986	3,728,453	420,838	26,175	613,616	60,704	653,679	326,056
1987	2,985,799	346,502	25,774	453,308	48,697	595,648	370,719
1988	3,121,211	262,529	25,560	353,111	31,112	422,139	305,101
1989	2,803,630	273,123	25,505	349,674	30,858	420,061	302,123
1990	2,615,101	231,045	25,453	348,432	37,215	398,234	273,895
1991	2,331,711	319,254	25,685	345,607	41,588	439,211	263,950
1992	2,307,435	299,201	25,710	333,633	37,479	455,081	251,764
1993	2,120,848	231,299	25,251	302,046	28,610	408,764	217,847
1994	2,172,667	195,114	25,015	260,323	26,207	384,519	196,092
1995	2,008,741	179,321	24,567	241,912	25,835	304,027	156,819
Total	40,410,006	4,479,301	381,336	8,322,555	816,081	9,300,937	5,046,953

Table A.10
Kenai Peninsula Borough Municipal Assistance
FY 1980 to 1995 (Nominal Dollars)

FY	Areawide	Homer	Kachemak	Kenai	Seldovia	Seward	Soldotna
1980	374,079	66,344	1,014	154,501	6,476	49,067	107,590
1981	1,782,554	291,893	28,461	602,257	59,952	230,174	347,116
1982	3,116,804	571,983	84,233	1,044,073	104,962	428,482	584,787
1983	2,852,792	458,195	39,737	861,279	75,197	295,604	514,353
1984	2,843,189	450,667	34,947	832,809	66,686	270,260	505,574
1985	3,389,551	523,253	44,166	975,936	96,570	324,079	586,406
1986	3,191,859	555,680	42,521	978,046	93,139	313,596	568,208
1987	2,939,051	460,224	32,682	794,345	72,612	271,368	459,306
1988	2,489,847	390,536	27,048	680,868	38,387	231,861	415,010
1989	2,485,275	389,835	26,991	679,726	38,317	231,464	414,344
1990	2,307,275	365,286	32,851	639,752	48,076	226,674	379,714
1991	1,937,727	377,298	30,868	621,463	46,517	251,225	374,311
1992	1,803,136	363,946	28,454	583,666	39,708	234,883	352,747
1993	1,729,768	291,945	21,805	515,429	23,910	203,242	306,355
1994	1,630,198	267,057	19,862	486,265	21,183	191,752	293,196
1995	1,411,854	240,682	15,730	417,599	17,451	156,703	257,921
Total	36,284,959	6,064,824	511,370	10,868,014	849,143	3,910,434	6,466,938

Table A.11
Northwest Arctic Borough Revenue Sharing
FY 1975 to 1995 (Nominal Dollars)

	Areawide	Ambler	Buckland	Deering	Kiana	Kivalina	Kobuk	Kotzebue	Noorvik	Selawik	Shungnak
1975		19,448	8,626	1,695	17,227	10,735	5,502	94,029	19,423	12,877	9,751
1976		15,730	-	2,852	16,479	8,822	602	114,917	22,089	19,861	4,564
1977		21,571	6,773	8,259	17,601	13,568	-	104,193	10,637	16,345	9,084
1978		21,143	-	8,627	17,545	8,755	-	144,318	28,035	12,717	9,488
1979		21,874	6,832	7,454	19,744	11,345	-	125,771	20,391	9,727	4,746
1980		23,515	9,215	9,709	23,602	14,001	15,375	148,531	23,057	13,172	10,382
1981		34,116	32,843	-	32,843	32,843	33,589	201,936	33,552	32,843	33,141
1982		37,120	33,642	32,592	34,216	30,994	-	261,981	34,239	-	32,658
1983		34,354	33,487	33,876	34,097	33,487	33,816	197,071	34,066	-	33,971
1984		32,160	31,233	31,649	31,234	31,233	31,587	260,246	34,422	31,233	31,751
1985		34,307	32,664	33,093	33,206	32,664	33,338	272,731	104,819	32,939	33,094
1986		34,619	33,870	34,421	34,396	33,869	34,526	277,613	109,836	34,136	34,287
1987	161,827	36,251	33,351	34,010	33,979	33,351	34,134	367,461	79,988	33,670	33,877
1988	433,979	33,912	65,043	83,034	42,948	34,109	34,374	229,165	75,401	86,067	33,567
1989	432,240	33,854	65,122	83,081	42,984	34,055	34,323	227,841	76,934	86,020	33,503
1990	420,725	61,305	35,924	84,296	42,551	35,161	34,191	325,258	71,188	87,164	48,434
1991	575,450	83,404	70,951	90,164	44,140	43,960	34,365	287,231	103,965	103,634	56,144
1992	495,305	60,035	58,662	81,921	44,369	47,263	34,405	222,279	70,626	82,891	55,083
1993	455,825	55,093	65,275	77,848	44,420	89,502	33,899	252,910	72,646	71,994	48,591
1994	423,900	52,991	55,378	67,022	46,223	89,649	33,634	232,538	69,960	79,568	47,114
1995	350,512	43,432	46,510	56,290	39,792	92,931	33,538	221,828	56,078	77,027	47,266
Total	3,749,763	790,234	710,002	823,297	693,596	762,297	440,130	4,569,848	1,151,352	806,343	650,496

Table A.12
Northwest Arctic Borough Municipal Assistance
FY 1980 to 1995 (Nominal Dollars)

	Areawide	Ambler	Buckland	Deering	Kiana	Kivalina	Kobuk	Kotzebue	Noorvik	Selawik	Shungnak
1980		1,054	732	724	2,019	670	154	38,822	2,419	2,027	1,618
1981		23,032	19,807	14,091	38,088	25,963	6,332	294,653	51,255	53,174	21,671
1982		39,649	41,979	31,008	71,501	49,223	12,647	477,285	101,500	109,227	42,220
1983		28,258	30,078	22,073	50,993	34,757	8,788	370,885	72,101	83,236	30,499
1984		34,371	26,696	19,436	44,936	32,815	10,361	391,834	63,473	73,086	36,293
1985		37,591	33,731	20,356	55,646	36,713	11,593	434,546	70,881	86,655	33,220
1986		36,199	32,735	19,607	53,602	35,336	11,158	419,464	68,265	77,224	30,463
1987	34,711	27,873	26,057	15,126	44,342	27,101	8,554	389,930	52,612	59,392	25,503
1988	20,349	21,472	21,568	13,296	36,819	23,448	5,347	327,627	47,164	56,781	21,256
1989	20,321	21,427	21,522	13,268	36,743	23,398	5,336	327,000	47,066	56,662	21,213
1990	7,275	21,077	23,939	12,913	34,093	22,035	6,523	313,426	43,646	52,497	19,113
1991	30,167	23,091	22,351	12,458	31,442	21,816	6,359	303,198	45,008	49,888	16,788
1992	76,981	21,507	20,607	10,769	29,505	20,697	6,257	232,024	41,542	46,006	16,221
1993	12,531	18,796	18,974	9,635	23,837	18,671	6,459	213,509	32,412	35,855	14,258
1994	20,293	16,309	18,109	8,695	22,236	17,188	5,764	194,071	28,482	32,140	12,900
1995	28,183	13,492	14,452	7,080	18,114	15,153	4,020	155,201	23,667	27,217	10,766

Total 250,811 385,198 373,337 230,535 593,916 404,984 115,652 4,883,475 791,493 901,067 354,002

Table A.13
Alaska Public School Foundation Funding
1975 to 1995 (Nominal Dollars)

Year	Anchorage			Kenai Peninsula Borough			Northwest Arctic Borough		
	Final ADM	Entitlement	Per ADM	Final ADM	Entitlement	Per ADM	Final ADM	Entitlement	Per ADM
1977	35,332	49,132,957	1,391	5,162	9,752,937	1,889	1318	5,018,498	3,808
1978	34,762	53,366,996	1,535	5,529	11,596,365	2,097	1,502	7,341,876	4,888
1979	34,200	59,116,495	1,729	5,615	13,063,572	2,327	1,473	8,580,697	5,825
1980	32,429	62,331,984	1,922	5,784	14,369,929	2,484	1,475	8,958,450	6,074
1981	32,121	74,353,807	2,315	5,988	17,567,088	2,934	1,420	9,320,633	6,564
1982	33,307	93,338,941	2,802	6,289	21,380,301	3,400	1,478	11,496,051	7,778
1983	34,602	120,008,994	3,468	6,744	27,736,830	4,113	1,486	14,450,759	9,725
1984	35,848	118,656,880	3,310	7,224	28,173,600	3,900	1,513	13,913,126	9,196
1985	37,325	128,472,650	3,442	7,777	31,543,512	4,056	1,480	13,197,994	8,918
1986	37,672	131,661,631	3,495	8,132	35,469,960	4,362	1,482	8,777,236	5,923
1987	39,752	116,110,731	2,921	8,144	27,227,892	3,343	1,550	11,010,798	7,104
1988	38,734	121,995,728	3,150	8,003	28,844,931	3,604	1,540	11,079,581	7,195
1989	38,685	130,888,899	3,383	8,232	29,904,796	3,633	1,614	12,919,241	8,005
1990	39,236	145,706,335	3,714	8,486	32,890,507	3,876	1,646	13,120,057	7,972
1991	40,533	156,405,771	3,859	9,169	37,253,136	4,063	1,582	13,561,767	8,572
1992	43,059	171,624,762	3,986	9,449	39,162,137	4,144	1,629	13,591,064	8,341
1993	44,280	175,757,751	3,969	9,589	40,428,545	4,216	1,737	14,512,421	8,356
1994	45,645	177,509,876	3,889	9,846	42,889,548	4,356	1,804	15,289,912	8,474
1995	45,896	179,878,890	3,919	10,144	44,172,161	4,355	1,873	16,268,410	8,687

Table A.14

**Alaska Longevity Bonus Payments
FY 1975 to 1995 (Nominal Dollars)**

Fiscal Year	Total Program Cost*	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik	Bonus Amount
1975	6,255,300	2,953,901	249,682	238,008	70,179	11,321	38,291	100
1976	6,533,400	4,304,468	366,289	241,691	79,741	18,416	48,857	100
1977	8,666,900	5,661,954	627,912	306,718	99,641	21,388	37,859	125
1978	9,444,200	4,915,716	700,792	302,114	102,102	22,378	38,182	125
1979	12,195,500	5,399,737	1,030,436	368,061	125,474	28,041	46,205	150
1980	13,226,500	5,594,340	1,319,065	384,247	153,787	27,388	36,461	150
1981	19,420,600	8,829,530	1,723,542	515,867	175,173	40,554	62,641	200
1982	26,198,750	14,161,813	2,993,025	666,841	239,028	53,395	72,096	250
1983	27,504,500	17,798,803	3,988,314	686,269	216,480	53,395	73,949	250
1984	29,155,750	20,253,069	4,747,960	695,477	226,932	69,835	71,632	250
1985	43,096,750	16,353,907	3,921,041	810,160	254,802	65,509	77,193	250
1986	44,024,250	22,439,912	5,568,581	713,340	255,092	83,679	85,997	250
1987	46,943,250	17,964,399	4,396,883	658,416	251,714	66,523	78,493	250
1988	49,994,000	19,442,449	4,928,549	614,693	257,415	75,027	78,583	250
1989	53,348,500	19,198,305	5,195,439	726,967	259,766	67,961	81,754	250
1990	57,172,700	21,595,952	5,282,107	702,138	226,561	59,912	76,760	250
1991	60,069,500	23,129,627	5,739,341	730,430	269,899	69,403	69,779	250
1992	63,073,750	24,501,750	5,801,000	746,750	265,500	67,500	83,500	250
1993	66,607,500	25,999,250	6,305,500	778,250	278,250	74,000	82,750	250
1994	72,492,250	27,448,100	6,723,500	805,350	286,100	73,250	91,650	250/200
1995	73,474,500	28,224,300	6,937,350	801,800	286,500	69,600	93,600	250/200/150
Total	788,898,350	336,171,281	78,546,307	12,493,586	4,380,136	1,118,475	1,426,230	

*Includes program administration costs.

Sources:

1. 1992-95 recipients and payments for municipalities from 1099's cumulated by zip codes.
2. 1975-91 payments for municipalities estimated by the average municipal payment for 1992-93, multiplied by the ratio of the individual bonus amount for the year to \$250, multiplied by the number of recipients.
3. Total program costs, statewide recipients, and the individual bonus amounts provided by the Alaska Department of Administration.

Table A.15

**Permanent Fund Dividends Payments
1982 to 1995 (Nominal Dollars)**

Fiscal Year	Statewide*	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik	Per Capita Dividend
1982	15,499,263	6,607,406	1,135,878	184,092	84,698	12,800	17,423	
1983	416,952,637	177,748,784	30,556,764	4,952,342	2,278,486	344,325	468,691	1,000
1984	184,595,281	77,898,061	13,940,362	2,237,537	1,037,583	155,111	205,671	386
1985	158,427,030	67,199,127	12,304,007	1,848,624	861,097	124,885	164,516	331
1986	201,399,887	85,729,496	16,005,615	2,282,511	1,082,247	154,377	198,832	404
1987	272,161,322	116,633,810	22,462,362	3,189,321	1,498,276	220,855	299,779	556
1988	342,369,185	144,693,182	28,127,783	4,180,241	1,891,821	272,643	362,407	708
1989	396,429,446	165,170,527	32,233,745	4,914,606	2,239,906	323,296	423,441	827
1990	420,357,383	174,416,904	34,121,690	5,140,415	2,378,580	337,036	457,143	873
1991	467,477,145	193,468,650	37,780,668	5,687,377	2,635,362	364,045	486,209	953
1992	467,846,632	195,808,746	38,017,630	5,639,548	2,598,908	360,437	447,206	931
1993	469,879,380	198,860,825	38,197,352	5,843,258	2,625,347	354,438	487,415	916
1994	493,147,982	210,931,645	39,715,508	6,053,819	2,742,796	365,430	478,217	949
1995	513,730,856	221,247,754	42,392,742	6,367,374	2,812,337	384,067	573,178	984
Total	4,820,273,430	2,036,414,916	386,992,108	58,521,065	26,767,443	3,773,744	5,070,126	9,819

* Excludes dividends mailed to out-of-state addresses.

Sources: 1982-85 PFD recipients from Permanent Fund Dividend Applicant Profile, 1982-85, Alaska Department of Revenue.
 1996 PFD recipients by municipality from a recipient count by zip code provided by Research & Analysis, Alaska Department of Labor.
 1986-95 PFD recipients estimated by linear regression against population

Table A.16
Power Cost Assistance/Equalization
Disbursements, by Municipality (Utility) (Nominal Dollars)

Fiscal Year	State	NW Arctic Borough ¹	Kiana (AVEC)	Kotzebue (Kotzebue Electric Assoc.)	Noorvik (AVEC)	AVEC Ave Annual/ Customer
1981 (PPCA)	2,183,168	98,386	NA	98,386	NA	337
1982 (PCA)	6,419,408	263,883	NA	263,883	NA	715
1983 (PCA)	8,327,152	465,284	NA	465,284	NA	783
1984 (PCA)	8,740,820	354,520	NA	354,520	NA	757
1985 (PCA)	1,959,012	56,629	NA	56,629	NA	164
1985 (PCE)	<u>11,811,437</u>	<u>956,065</u>	<u>101,188</u>	<u>426,110</u>	<u>115,746</u>	
1985 Total	<u>13,770,449</u>	<u>1,012,694</u>	101,188	482,739	115,746	
1986 (PCE)	17,785,390	1,519,052	153,457	645,938	169,315	
1987 (PCE)	16,771,338	1,422,968	133,687	622,844	157,067	
1988 (PCE)	17,018,680	1,486,919	127,924	668,909	162,233	
1989 (PCE)	17,185,850	1,339,770	126,483	499,470	170,369	
1990 (PCE)	18,052,589	1,358,852	138,723	473,517	168,973	
1991 (PCE)	19,607,435	1,507,021	149,606	552,962	169,540	
1992 (PCE)	15,173,165	1,190,740	133,294	382,772	148,157	
1993 (PCE)	17,299,309	1,419,376	152,902	482,046	183,284	
1994 (PCE)	17,516,024	1,427,897	154,661	488,400	187,142	
1995 (PCE)	18,493,448	1,611,176	169,453	535,843	223,981	
Total	214,344,225	16,478,538	1,541,378	7,017,513	1,855,807	

Fiscal Year	Ambler (AVEC)	Kivalina (AVEC)	Selawik (AVEC)	Shungnak (AVEC)	Deering (Ipnaatchiaq Co.)	(Kobuk Valley Elec Co-Op)
1981 (PPCA)	NA	NA	NA	NA	0	0
1982 (PCA)	NA	NA	NA	NA	0	0
1983 (PCA)	NA	NA	NA	NA	0	0
1984 (PCA)	NA	NA	NA	NA	0	0
1985 (PCA)	NA	NA	NA	NA	0	0
1985 (PCE)	80,434	54,090	105,746	56,749	16,002	0
1985 Total	80,434	54,090	105,746	56,749	16,002	0
1986 (PCE)	129,118	79,901	167,057	107,887	43,955	22,424
1987 (PCE)	122,154	73,662	152,263	104,037	40,594	16,660
1988 (PCE)	123,267	71,180	164,229	96,314	52,721	20,142
1989 (PCE)	125,184	82,116	178,451	94,916	62,781	0
1990 (PCE)	137,339	86,766	173,785	96,551	83,198	0
1991 (PCE)	138,671	91,002	184,606	99,315	86,865	34,454
1992 (PCE)	124,794	83,528	145,086	86,448	58,132	28,529
1993 (PCE)	131,134	98,297	169,223	98,001	63,359	41,130
1994 (PCE)	135,082	101,811	162,189	98,359	61,377	38,876
1995 (PCE)	160,380	104,028	188,202	122,490	64,947	41,852
Total	1,407,557	926,381	1,790,837	1,061,067	633,931	244,067

Notes 1. Northwest Arctic Borough includes only Kotzebue amounts for periods prior to initiation of the PCE program. 2. PPCA is the Power Production Cost Assistance program, effective October 1980, PCA is Power Cost Assistance, and PCE is Power Cost Equalization program, effective October 20, 1984. AVEC is the Alaska Village Electric Cooperative. Sources: "First Annual Statistical Report of the Power Cost Equalization Program", Alaska Power Authority, December 15, 1988. "Statistical Report of the Power Cost Equalization Program, Second and Third Annuals and Fourth and Fifth Editions", Alaska Energy Authority, various years. "Statistical Report of the Power Cost

Table A.17

**Alaska Housing Finance Corporation
Mortgage Loans ¹ Purchased Total (Thousands of Nominal Dollars)**

Fiscal Year Ending Nov. 30	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1975	35,243						
Fiscal Year Ending June 30							
1976	27,934	73,630	1,802				
1977	96,913						
1978	115,827	176,186	8,695				
1979	155,357						
1980	169,017						
MORTGAGE LOANS OUTSTANDING							
1981	603,109						
1982	822,438						
1983	895,448	1,467,163	110,555	4,850	4,846	4	0
1984	1,334,770						
1985	836,163	2,620,091	193,852	4,887	4,884	2	0
Calendar Year							
1985	594,294	302,530	45,600	1,223	1,198	25	0
1986	645,076	386,317	42,601	671	671	0	0
1987	305,161	167,324	17,728	1,765	1,765	0	0
1988	459,410	291,192	21,205	716	716	0	0
1989	584,262	354,576	28,627	340	340	0	0
1990	302,256	175,683	20,513	1,025	958	67	0
1991	192,490	104,530	13,585	274	274	0	0
1992	94,384	48,950	4,421	781	595	66	120
1993	464,609	266,244	22,746	1,955	1,921	33	0
1994	572,138	312,023	32,751	1,950	1,950	0	0
1995	225,359	133,027	17,135	83	0	83	
Total	4,439,437	2,542,396	266,912	10,782	10,389	274	120

1. Calendar year amounts are single-family mortgage loans. Fiscal year amounts are all mortgage loans.
Source: Statewide mortgage loans purchased: 1975 from AHFC 1975 Annual Report; 1976-84 from AHFC "Selected Program Information" or Statistical Abstract, various years; 1985-95 from database report provided by AHFC to the authors. Amounts in black box are mortgage loans outstanding. Fiscal years 1976 and 1978 are from "A Special Review of Alaska Housing Finance Corporation", Division of Legislative Audit, November 15, 1977. Fiscal years 1983 and 1985 are from AHFC "Selected Corporation & Program Information", December 31, 1982 and 1984.

Table A.18

**Alaska Housing Finance Corporation
Single-Family Mortgage Loans Originated
Existing Homes (Thousands of Nominal Dollars)**

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	313,952	172,120	20,673	586	561	25	0
1986	547,790	347,222	30,390	591	591	0	0
1987	262,367	152,241	12,494	1,218	1,218	0	0
1988	388,959	248,976	17,823	334	334	0	0
1989	561,988	340,211	27,863	340	340	0	0
1990	285,849	168,412	20,273	1,025	958	67	0
1991	170,346	92,318	12,074	274	274	0	0
1992	79,757	42,384	3,621	554	488	66	0
1993	458,227	264,626	22,646	1,955	1,921	33	0
1994	532,820	293,655	30,488	1,950	1,950	0	0
1995	167,612	104,305	8,859	83	0	83	0
Total	3,769,666	2,226,470	207,203	8,909	8,636	274	0

Source: Alaska Housing Finance Corporation.

Table A.18
Alaska Housing Finance Corporation
Single-Family Mortgage Loans Originated
New Homes (Thousands of Nominal Dollars)

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	280,342	130,409	24,927	637	637	0	0
1986	97,286	39,095	12,211	80	80	0	0
1987	42,794	15,083	5,234	547	547	0	0
1988	69,893	41,770	3,382	382	382	0	0
1989	21,918	14,363	765	0	0	0	0
1990	16,406	7,271	239	0	0	0	0
1991	22,143	12,212	1,511	0	0	0	0
1992	14,627	6,566	800	227	107	0	120
1993	6,382	1,619	100	0	0	0	0
1994	38,986	18,236	2,263	0	0	0	0
1995	55,344	28,609	7,531	0	0	0	0
Total	666,121	315,234	58,963	1,873	1,753	0	120

Source: Alaska Housing Finance Corporation

Table A.19

**Alaska Housing Finance Corporation
Single-Family Mortgage Loans Originated
Existing or New Home not Indicated (Thousands of Nominal Dollars)**

Calendar Year	Statewide	Municipality of Anchorage	Kenai Peninsula Borough	NW Arctic Borough/Kobuk Census Area	Kotzebue	Kiana	Noorvik
1985	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0
1988	559	446	0	0	0	0	0
1989	356	2	0	0	0	0	0
1990	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0
1994	332	132	0	0	0	0	0
1995	2,404	112	745	0	0	0	0
Total	3,650	692	745	0	0	0	0

Source: Alaska Housing Finance Corporation .

Table A.20

**State Reimbursement of Municipal Tax Exemptions and Equivalency Payments
(Nominal Dollars)**

Fiscal Year	Senior Citizens & Disabled Veterans Property Tax Exemption			Senior Citizen & 1992-95 Disabled Veterans Renter Property Tax Equivalency Payment			Disabled Veterans Renter Property Tax Equivalency Payment		
	Statewide	Anchorage	Kenai Peninsula Borough	Statewide	Anchorage	Kenai Peninsula Borough	Statewide	Anchorage	Kenai Peninsula Borough
1975	930,915	441,541	52,891	-	-	-	-	-	-
1976	-	-	-	-	-	-	-	-	-
1977	1,171,227	552,525	74,140	17,868	7,114	1,158	-	-	-
1978	1,512,983	742,373	87,588	97,142	45,652	4,602	-	-	-
1979	1,761,540	865,557	111,657	94,824	41,346	5,881	-	-	-
1980	1,899,611	910,342	110,732	122,894	55,151	4,315	-	-	-
1981	2,291,821	1,089,413	150,358	230,996	103,522	9,530	-	-	-
1982	1,757,887	897,598	136,648	160,163	89,952	6,437	-	-	-
1983	2,092,317	999,037	121,768	208,538	88,672	5,550	-	-	-
1984	3,146,618	1,523,655	245,309	210,573	101,902	8,661	-	-	-
1985	4,005,075	2,032,278	243,837	268,349	128,328	13,554	-	-	-
1986	3,958,567	2,032,422	207,638	255,658	129,230	8,681	4,934	3,870	266
1987	2,770,253	1,430,602	232,600	297,139	157,712	12,239	14,493	6,435	825
1988	2,622,969	1,326,449	230,503	379,592	213,267	21,195	17,519	9,338	778
1989	2,519,344	1,320,375	197,829	465,451	275,037	16,709	34,224	22,301	-
1990	2,543,469	1,319,012	178,922	587,975	353,200	22,521	56,170	43,025	103
1991	2,557,900	1,345,809	176,020	658,534	397,158	27,025	87,071	65,257	729
1992	2,838,800	1,421,809	215,121	820,000	509,818	36,906	-	-	-
1993	1,551,766	757,037	118,830	818,793	498,149	37,866	-	-	-
1994	1,163,800	583,183	87,257	448,234	272,122	21,124	-	-	-
1995	1,163,800	604,437	86,112	330,000	211,391	16,827	-	-	-
Total	44,260,662	22,195,455	3,065,760	6,472,723	3,678,722	280,780	214,411	150,226	2,701

Source: Alaska Taxable, Alaska Department of Community & Regional Affairs, various years.

Notes: The Anchorage and Kenai Peninsula Borough 1977 and 1978 Renter Equivalency Payments are estimates based on the number of eligible renters in the municipality multiplied by the average statewide payment.

Table A.20 (continued)
State Reimbursement of Municipal Tax Exemptions and Equivalency Payments
(Nominal Dollars)

Fiscal Year	Senior Citizens Special Assessment Deferment			Senior Citizen Motor Vehicle Registration Tax Payment			Farm Use Land Assessment		
	Statewide	Anchorage	Repayments to State	Statewide	Anchorage	Kenai Peninsula Borough	Statewide	Anchorage	Kenai Peninsula Borough
1975	-	-	-	-	-	-	-	-	-
1976	-	-	-	-	-	-	77,805	6,576	1,220
1977	107,565	-	3,788	-	-	-	99,170	13,051	1,002
1978	15,448	7,768	7,585	-	-	-	118,616	12,763	4,836
1979	33,158	-	6,237	55,402	25,344	5,131	140,092	46,836	7,559
1980	134,401	7,403	12,842	50,435	21,449	3,937	145,129	33,452	11,635
1981	12,533	10,001	26,128	88,156	36,946	7,203	178,714	35,326	12,418
1982	2,347	-	9,482	93,089	37,985	8,347	142,249	13,365	13,073
1983	21,451	7,383	10,918	110,839	45,462	9,110	122,925	11,262	7,684
1984	12,009	4,222	24,630	115,748	48,723	11,092	201,026	11,138	20,362
1985	21,288	21,288	20,768	133,957	61,649	11,785	220,046	18,784	21,146
1986	18,997	11,442	16,937	112,483	51,438	5,767	150,000	-	-
1987	-	-	18,385	-	-	-	114,700	36,558	10,653
1988	-	-	17,006	-	-	-	-	-	-
1989	-	-	13,069	-	-	-	-	-	-
1990	-	-	19,380	-	-	-	-	-	-
1991	-	-	11,753	-	-	-	-	-	-
1992	-	-	15,731	-	-	-	-	-	-
1993	-	-	11,098	-	-	-	-	-	-
1994	-	-	805	-	-	-	-	-	-
1995	-	-	3,864	-	-	-	-	-	-
Total	379,196	69,506	246,541	760,109	328,996	62,372	1,710,473	239,110	111,588

Table A.20 (continued)
State Reimbursement of Municipal Tax Exemptions and Equivalency Payments
(Nominal Dollars)

Fiscal Year	Total All Programs		
	Statewide	Anchorage	Kenai Peninsula Borough
1975	930,915	441,541	52,891
1976	77,805	6,576	1,220
1977	1,392,042	572,690	76,300
1978	1,736,605	808,556	97,026
1979	2,077,431	979,083	130,227
1980	2,346,233	1,027,797	130,619
1981	2,789,378	1,275,208	179,509
1982	2,129,607	1,038,900	164,505
1983	2,546,587	1,151,816	144,112
1984	3,675,056	1,689,640	285,423
1985	4,624,085	2,262,327	290,322
1986	4,479,871	2,228,402	222,352
1987	3,179,648	1,631,307	256,317
1988	3,001,695	1,549,054	252,476
1989	3,002,013	1,617,713	214,538
1990	3,174,545	1,715,237	201,546
1991	3,022,749	2,069,600	203,774
1992	3,647,047	1,931,627	252,027
1993	2,354,828	1,255,186	156,696
1994	1,600,936	855,305	108,381
1995	1,492,995	815,828	102,939
Total	53,282,071	26,923,392	3,523,202

Table A.21
Alaska Department of Commerce and Economic Development
Division of Investments (and Predecessors)
Loans Originated by Program
(Thousands of Nominal Dollars)

Fiscal Year	Alternative Energy & Technology	Residential Energy Conservation	Bulk Fuel	Commercial Fishing	Fisheries Enhancement	Small Business
1975	0	0	0	2,419	0	3,326
1976	0	0	0	3,190	0	2,510
1977	0	0	0	6,229	965	4,511
1978	0	0	0	13,044	2,865	22,369
1979	0	0	0	29,734	946	42,096
1980	10	0	0	32,548	2,210	78,531
1981	1,000	60	0	25,900	3,400	75,800
1982	4,800	2,400	500	8,200	4,100	7,300
1983	4,600	3,300	1,100	12,400	6,500	0
1984	2,802	1,308	1,576	12,431	9,876	0
1985	2,262	508	1,903	16,345	12,435	0
1986	1,279	134	1,603	12,453	4,257	0
1987	314	43	1,112	10,684	2,537	0
1988	0	0	1,565	10,602	4,311	0
1989	0	0	0	15,498	8,823	0
1990	0	0	0	13,360	3,934	0
1991	0	0	0	13,232	3,204	0
1992	0	0	0	6,348	7,447	0
1993	0	0	0	10,232	8,372	0
1994	0	0	0	7,738	5,410	0
1995	0	0	0	18,541	8,753	0
Total	17,066	7,753	9,360	281,126	100,345	236,443

Table A.21 (cont.)
Alaska Department of Commerce and Economic Development
Division of Investments (and Predecessors)
Loans Originated by Program (Thousands of Nominal Dollars)

Fiscal Year	Small Business Economic Development	Mining	Tourism	Veterans	Water Resources	Historical Districts	Child Care	Total
1975	0	0	5,245	7,784	0	0	0	18,773
1976	0	0	2,188	45,285	0	0	0	53,173
1977	0	0	1,659	52,592	450	0	34	66,440
1978	0	0	4,194	94,893	2,050	0	34	139,449
1979	0	0	4,231	91,078	0	79	30	168,193
1980	0	0	3,828	5,447	0	214	36	122,825
1981	0	9,300	800	2,137	0	0	0	118,397
1982	0	3,700	3,700	2,700	0	100	100	37,600
1983	0	6,400	0	0	0	200	300	34,800
1984	0	877	0	0	0	0	351	29,220
1985	0	2,485	0	0	0	100	324	36,362
1986	0	122	0	0	0	428	435	20,710
1987	0	100	0	0	0	678	204	15,671
1988	0	0	0	0	0	0	0	16,479
1989	0	0	0	0	0	0	0	24,321
1990	0	0	0	0	0	0	0	17,294
1991	0	0	0	0	0	0	0	16,437
1992	0	0	0	0	0	0	0	13,795
1993	330	0	0	0	0	0	0	18,934
1994	200	0	0	0	0	0	0	13,349
1995	579	0	0	0	0	0	0	27,872
Total	1,108	22,984	25,845	301,916	2,500	1,798	1,847	1,010,091

Source: Alaska Department of Commerce and Economic Development.

Appendix B

Sample Capital Projects by Program Type

(Insert sheets here)

Appendix C

Anchorage Consumer Price Index 1975 to 1995

(Insert sheet here)

Introduction

A. Introduction to Volume 1, Part 2

Volume 1, Part 2 presents “approved” statewide and local state capital appropriations, by Sessions Laws of Alaska (SLA) year and program type. Approved capital appropriations include general Fund and “Other” appropriations. Appropriations in the “Other” Category are almost exclusively federal dollars. Funding for transportation projects, including airports, roads and marine facilities account for most of the state’s federal funding for capital projects. Other federal funds spent on capital projects in Alaska include funds for environmental protection projects, housing development, fish and wildlife management, education and others.

The source of all approved capital appropriations data presented in this document was an OMB “Knowledge Man” data base file. The file, including all State of Alaska approved capital appropriations for the period 1975-1995, contained approximately 26,000 records. The data base, which had been developed in an inconsistent, piecemeal fashion over many years, required painstaking “cleaning.” The original data base included missing data in perhaps one-third of all records, inconsistent treatment of re-appropriations, and inclusion of several thousand operating budget items, among other problems. A great deal of time was spent cleaning the data and cross-checking with hard-copy capital appropriations budget documents, nevertheless caution is urged in interpreting the data, particularly statewide totals. While the capital appropriations data presented in this report is not

perfect, it does meet the needs of this study which is to provide a measure of the magnitude and type of capital expenditures made in each of the six study areas.

A word of caution is also warranted regarding the timing of capital appropriations and when projects were actually constructed. The OMB data base provided approved capital appropriations by Session law of Alaska (SLA) year. Actual construction of an approved project could occur anytime over the following two to three years. It is not possible to determine from available data when construction of each of the 20,00 capital projects approved over the 1975-1996 period occurred.

All expenditure data provided in this report is presented in both nominal and “real” 1995 dollars. Real values were calculated using the Anchorage Consumer Price Index, All items, All Urban Consumer (CP-U), published by the U.S. department of Labor, Bureau of Labor Statistics. Anchorage CPI-U values for 1975 to 1995 are provided in Appendix C of Volume 1, Part 1.

Finally, the reader may notice a number of negative values in this capital projects inventory. These negative values represent re-appropriations. In other words, in several instances, capital projects funding was appropriated to a specific area for a specific purpose, but before the project was started, money was redirected for another purpose.