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ARIZONA CRIMINAL JUSTICE EXPENDITURES FISCAL YEAR 1976

A REPORT FROM THE STATISTICAL ANALYSIS CENTER ARIZONA STATE JUSTICE PLANNING AGENCY

NCJRS

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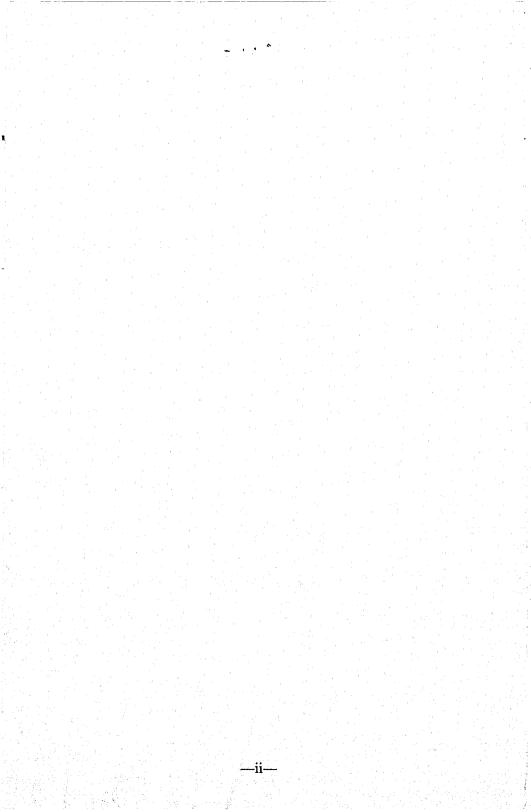
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A REPORT FROM THE STATISTICAL ANALYSIS CENTER MARCH 1978

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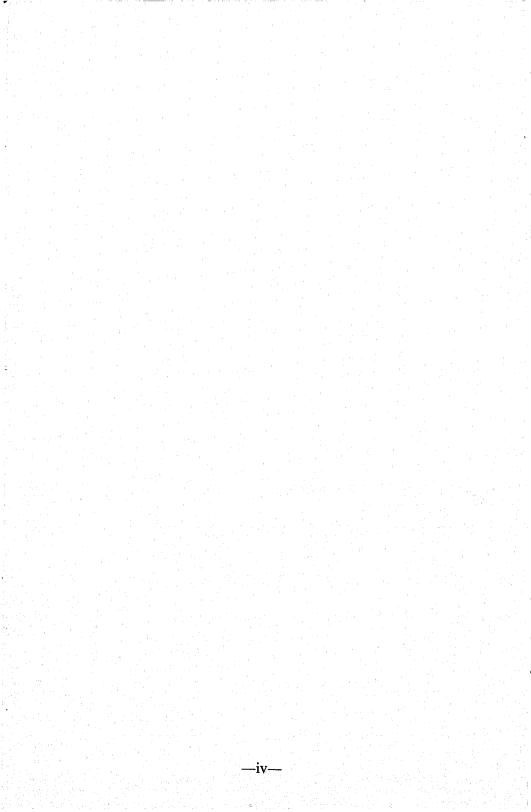
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INTRODUCTION

During Fiscal Year 1976, Arizona criminal justice expenditures totaled \$243,613,000. The most costly activities were police protection, corrections, and judicial services (Figure 1).

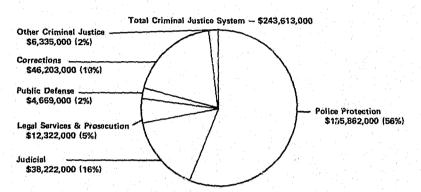


Figure 1 ARIZONA CRIMINAL JUSTICE EXPENDITURES Fiscal Year 1976

This report is the second in a series of annual reports which summarize data on direct expenditures for the Arizona criminal justice system collected by the Law Enforcement Assistance Administration and the Census Bureau. Direct expenditures include salaries, wages, fees, and commissions; purchases of supplies, materials, and services; and capital outlays for construction, equipment, and land. Intergovernmental transfers, such as payments by one government to another for boarding prisoners, are excluded. Expenditure data for three categories judicial, legal services and prosecution, and public defense include both criminal and civil justice activities.*

*Both criminal and civil justice activities are included in the expenditure data for the judicial, legal services and prosecution, and public defense categories because available source documents for many governments do not segregate these activities. It is important to note that for some agencies in the criminal justice system, civil activities account for a large portion of their total budgets.

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The first section of this report presents statewide expenditure data by level of government and type of activity. The second section compares Arizona's expenditures to those of other "high crime" states. Trends in criminal justice spending are examined in the third section. The final section presents a breakdown of expenditures by county.

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STATEWIDE ANALYSIS

Arizona criminal justice expenditures for FY 1976 totaled more than \$240 million. The distribution of these funds by level of government and type of activity is presented in Table 1. Data for this table are from the LEAA publication *Expenditure and Employment Data for the Criminal Justice System, 1976.*

Table 1

ARIZONA CRIMINAL JUSTICE EXPENDITURES Fiscal Year 1976

	Arizona <u>Total</u>	State	Counties	Municipalities
Total Criminal Justice System	\$243,613,000	\$62,803,000	\$92,438,000	\$88,327,000
Police Protection	135,862,000	32,708,000	24,206,000	78,948,000
Judicial	38,222,000	3,601,000	30,757,000	3,864,000
Legal Services & Frosecution	12,322,000	2,555,000	6,332,000	3,435,000
Public Defense	4,669,000	0	4,561,000	108,000
Corrections	46,203,000	22,111,000	23,325,000	767,000
Other Criminal Justice	5,335,000	1,828,000	3,302,000	1,205,000

More than half of Arizona's criminal justice expenditures were for police protection (\$136 million or 56%). Corrections accounted for \$46 million or 19%. This category includes the state prison and parole system, county jails and detention centers, and adult and juvenile probation departments. Judicial activities accounted for 16% of the expenditures while the remaining three categories — legal services and prosecution, public defense, and other criminal justice activities — accounted for relatively smaller shares.

Analyzing expenditures in total tends to obscure important differences in the way the state, as opposed to counties and municipalities, spent criminal justice funds. Figure 2, on the following page, is a comparison of the expenditure distributions of these three levels of government.

Police protection and corrections accounted for the largest portions of state criminal justice expenditures (52% and 35%, respectively). The balance of state expenditures was distributed as follows: judicial, 6%; legal services and prosecution, 4%; and other criminal justice, 3%. No state funds were spent on public defense. Counties spent most of their criminal justice funds on judicial activities (33%), police protection (26%), and corrections (25%). Legal services and prosecution, public defense, and other criminal justice activities accounted for 7%, 5%, and 4%, respectively. Police protection dominated municipal criminal justice spending, with nearly 90% of expenditures occurring in this category.

Overall, counties accounted for \$92 million, or 38% of Arizona's criminal justice expenditures; municipalities, \$88 million, or 36%; and the state, \$63 million, or 26%. When each activity is examined separately, the proportions of funds spent by the state, counties, and municipalities, varied according to governmental responsibilities (Figure 3).

Municipalities spent more on police protection than the state and counties combined, reflecting the fact that most of the state's population is in incorporated cities and towns. Judicial activities, legal services and prosecution, and public defense were primarily supported by county governments. State and county governments shared the responsibility for corrections — the state operating the prison and parole system and the counties supporting jails and probation departments.

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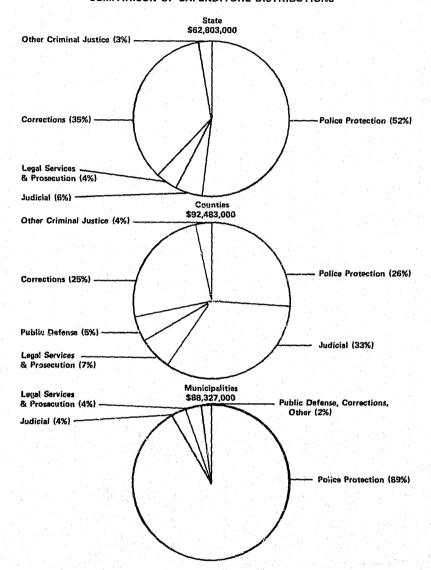
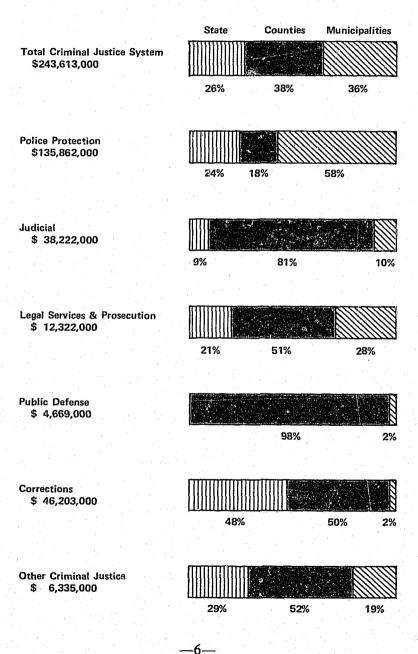


Figure 2 COMPARISON OF EXPENDITURE DISTRIBUTIONS

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Figure 3

PROPORTION OF CRIMINAL JUSTICE FUNDS CXPENDED BY STATE, COUNTIES, AND MUNICIPAL(TIES



ARIZONA VS. OTHER HIGH CRIME STATES

During FY 1976, Arizona spent 14% of its total government funds for criminal justice activities, the highest proportion among the fifty states. Arizona's expenditures for the criminal justice system amounted to \$107 per person, considerably more than the national average of \$80 per person. As Table 2 demonstrates, states with high crime rates tend to have high rates of expenditure. In 1976, six of the ten states with the highest crime rates were among the ten with the highest per capita criminal justice expenditures. Arizona's crime rate was the second highest in the nation and the state ranked fifth highest in per capita expenditures.

Table 2

CRIME RATES AND PER CAPITA CRIMINAL JUSTICE EXPENDITURES, 1976

States with the Highest Crime Rates

Crime Rate (FBI)

1	Nevada	8,306
2	ARIZONA	7,886
3	California	7,234
4	Florida	7,017
5	Colorado	6,782
6	Michigan	6,478
7	Oregon	6,359
8	Hawaii	6,322
9	Delaware	6,264
10	New York	6,225

Rank

States with the Highest Per Capita Criminal Justice Expenditures

Rank		Per Capita Expenditure					
1	Alaska	\$202					
2	Nevada	137					
3	New York	126					
4	California	117					
5	ARIZONA	107					
6	New Jersey	96					
7	Maryland	95					
8	Florida	91					
9	Delaware	90					
10	Illinois	88					
		(i) A set of the se					



TRENDS IN CRIMINAL JUSTICE SPENDING

Direct expenditures for the Arizona criminal justice system more than doubled between 1971, the first year comparable data were collected, and 1976. Criminal justice expenditures were \$89 million in FY 1971 and \$244 million in FY 1976; an increase of 174 percent. As Figure 4 illustrates, however, these expenditures occurred during a period of inflation and rising crime. Thus, although Arizona's criminal justice spending increased steadily from 1971 to 1976, actual expenditures in relation to reportedoffenses rose only slightly.

Figure 4 CRIMINAL JUSTICE EXPENDITURES AND REPORTED OFFENSES 1971 - 1976 \$244 Million \$202 Million \$155 186,000 Million 179,000 \$124 177.000 Million \$100 138.000 Million \$89 Million 115,000 110,000 1976 1974 1975 1971 1972 1973 **Direct Expenditures** Reported Index Offenses **Constant Dollars Based on 1971** (FBI Estimates)

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With few exceptions, spending increased at all levels of government for all criminal justice activities. Table 3, on the following pages, presents expenditures by level of government and type of activity for fiscal years 1971 through 1976. Data for this table are from the LEAA publication *Trends in Expenditure* and Employment Data for the Criminal Justice System, 1971-1976.

Proportionately, the largest increase in spending occurred in the "other criminal justice" category which rose from \$453,000 to \$6,335,000 or more than 1,000 percent. "Other criminal justice" includes expenditure data on activities that are not classified elsewhere or that cut across more than one category, such as multi-purpose buildings, criminal justice planning units, and educational programs. The sharp increase in this category reflects the growth of grant programs administered by LEAA and criminal justice planning agencies at the state and local levels. Additionally, for the past two years, expenditures in the "other criminal justice" category have reflected capital outlays for the construction of multi-purpose criminal justice buildings.

County expenditures for public defense and corrections also had large rates of increase. The sharp increase in spending for public defense reflects recent court rulings on the right of indigent persons to counsel. The increase in county spending for corrections is attributable to several factors, including the construction of new jail facilities and the closing of municipal jails in favor of the joint use of county facilities.

In absolute dollars, the category showing the greatest increase was police protection (up \$80 million), followed by corrections (up \$30 million), and judicial (up \$26 million). A large part of the increase in judicial expenditures is attributable to substantial capital outlays for the construction of new court facilities.

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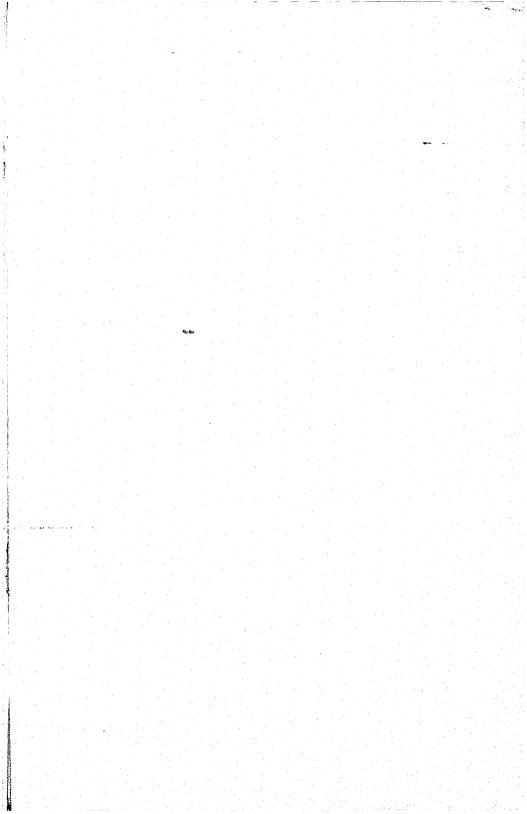


Table 3

CHANGE IN ARIZONA CRIMINAL JUSTICE EXPENDITURES FISCAL YEARS, 1971-1976 Arizona Total (Expenditure amounts are given in thousands of dollars)

	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>
Total Criminal Justice System						
Direct Expenditures % Change over Previous Year	\$89,045 	\$99,624 11.9	\$124,454 24.9	\$154,930 24.5	\$201,958 30.4	\$243,613 20.6
Police Protection						
Direct Expenditures % Change over Previous Year	55,494 	62,093 11.9	78,313 26.1	92,497 18.1	117,976 27.5	135,862 15.2
Judicial						
Direct Expenditures % Change over Previous Year	11,959 —	12,489 4.4	14,207 13.8	18,590 30.9	21,188 14.0	38,222 80.4
Legal Services and Prosecution						
Direct Expenditures % Change over Previous Year	4,314 —	5,099 18.2	6,250 22.6	7,765 24.2	10,145 30.7	12,322 21.5
Public Defense						
Direct Expenditures % Change over Previous Year	730	1,031 41.2	1,375 33.4	2,337 70.0	3,535 51.3	4,669 32.1
Corrections						
Direct Expenditures % Change over Previous Year	16,094 	18,220 13.2	23,375 28.3	32,766 40.2	43,786 33.6	46,203 5.5
Other Criminal Justice					n an an Araba an Araba Araba an Araba an Araba Araba an Araba an Araba	
Direct Expenditures % Change over Previous Year	453	693 53.0	935 34.9	976 4.4	5,329 446.0	6,335 18.9

Table 3 (Cont.)

CHANGE IN ARIZONA CRIMINAL JUSTICE EXPENDITURES FISCAL YEARS, 1971-1976 State (Expenditure amounts are given in thousands of dollars)

an an taon ann an taon an taon Taon amin'	1971	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	1976
Total Criminal Justice System						
Direct Expenditures % Change over Previous Year	\$27,002 —	\$30,896 14.4	\$36,463 18.0	\$47,031 29.0	\$59,092 25.6	\$62,803 6.3
Police Protection						
Direct Expenditures % Change over Previous Year	13,903	16,778 20.7	19,357 15.4	25,704 32.8	32,671 27.1	32,708 0.1
Judicial						
Direct Expenditures % Change over Previous Year	1,594	1,683 5.6	2,047 21.6	2,374 16.0	3,236 36.3	3,601 11.3
Legal Services and Prosecution						
Direct Expenditures % Change over Previous Year	601	773 28.6	943 22.0	1,249 32.4	1,745 39.7	2,555 46.4
Public Defense						
Direct Expenditures % Change over Previous Year	-0-	-0-	-0-	- 0-	-0-	- 0 -
Corrections						
Direct Expenditures % Change over Previous Year	10,661	11,217 5.2	13,586 21.1	16,893 24.3	20,341 20.4	22,111 8.7
Other Criminal Justice						
Direct Expenditures % Change over Previous Year	243	445 83.1	530 19.1	811 53.0	1,099 35.5	1,828 66.3

Table 3 (Cont.)

CHANGE IN ARIZONA CRIMINAL JUSTICE EXPENDITURES FISCAL YEARS, 1971-1976 Counties (Expenditure amounts are given in thousands of dollars)

1971	<u>1972</u>	<u>1973</u>	<u>1974</u>	1975	1976
\$25,174	\$29,361 16.6	\$35,688 21.5	\$49,660 39,2	\$71,065 43.1	\$92,483 30.1
8,626	10,261 19.0	12,036 17.3	14,447 20.0	19,516 35.1	24,206 24.0
8,835	9,028 2.2	10,010 10.9	13,558 35.4	15,485 14.2	30,757 98.6
2,248	2,704 20.3	3,328 23.1	4,343 30.5	5,636 29.8	6,332 12.3
730	1,031 41.2	1,286 24.7	2.131 65.7	3,247 52.4	4,561 40.5
	an an Arthur Anna An An Anna Anna Anna Anna Anna Ann				
4,733	6,310 33.3	8,965 42.1	15,180 69.3	23,166 52.6	23,325 0.7
<u>0-</u>	<u>27</u>	63 133.3	-0- -100.0	4,014	3,302 -17.7
	8,626 8,835 2,248 730 4,733	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	\$25,174 \$29,361 \$35,688 $-$ 16.6 21.5 $8,626$ 10,261 12,036 $-$ 19.0 17.3 $8,835$ 9,028 10,010 $-$ 2.2 10.9 $2,248$ 2,704 3,328 $-$ 20.3 23.1 730 1,031 1,286 $-$ 41.2 24.7 $4,733$ 6,310 8,965 $-$ 33.3 42.1 $.9-$ 27 63	325,174 $329,361$ $335,688$ $349,660$ - 16.6 21.5 39.2 $8,626$ 10,261 12,036 14,447 - 19.0 17.3 20.0 $8,835$ 9,028 10,010 13,558 - 2.2 10.9 35.4 2,248 2,704 3,328 4,343 - 20.3 23.1 30.5 730 1,031 1,286 2.131 - 41.2 24.7 65.7 4,733 6,310 8,965 15,180 - 33.3 42.1 69.3 .0- 27 63 -0-	\$25,174 $$29,361$ $$35,688$ $$49,660$ $$71,065$ - 16.6 21.5 39.2 $$43.1$ $8,626$ 10,261 12,036 14,447 19,516 - 19.0 17.3 20.0 35.1 $8,835$ 9,028 10,010 13,558 15,485 - 2.2 10.9 35.4 14.2 $2,248$ 2,704 $3,328$ $4,343$ $5,636$ - 20.3 23.1 30.5 29.8 730 1,031 1,286 2.131 $3,247$ - 41.2 24.7 65.7 52.4 $4,733$ $6,310$ $8,965$ 15,180 23,166 - 33.3 42.1 69.3 52.6 .0- 27 63 -0- 4,014

Table 3 (Cont.)

CHANGE IN ARIZONA CRIMINAL JUSTICE EXPENDITURES FISCAL YEARS, 1971-1976 Municipalities (Expenditure amounts are given in thousands of dollars)

	<u>1971</u>	1972	<u>1973</u>	<u>1974</u>	1975	<u>1976</u>
Total Criminal Justice System						
Direct Expenditures % Change over Previous Year	\$36,869 —	\$39,367 6.8	\$52,303 32.9	\$58,239 11.3	\$71,801 23.3	\$88,327 23.0
Police Protection						
Direct Expenditures % Change over Previous Year	32,965	35,054 6.3	46,919 33.8	52,346 11.6	65,788 25.7	78,948 20.0
Judicial						e de la composition d La composition de la c
Direct Expenditures % Change over Previous Year	1,530	1,778 16.2	2,151 21.0	2,658 23.6	2,467 -7.2	3,864 56.6
Legal Services and Prosecution			an an an Araba an Araba An Araba an Araba an Araba Araba an Araba an Araba an Araba			
Direct Expenditures % Change over Previous Year	1,464 —	1,621 10.7	1,979 22.1	2,173 9.8	2,764 27.2	3,435 24.3
Public Defense				¹ A second s second second seco		
Direct Expenditures % Change over Previous Year	-0-	-0-	<u>89</u>	206 131.5	288 39.8	108 62.5
Corrections	an an an Anna Anna Anna Anna Anna Anna		na serie de la construcción de la c Alexandra de la construcción de la c			
Direct Expenditures % Change over Previous Year	699 	693 -0.9	824 18.9	692 -16.0	278 59.8	767 175.9
Other Criminal Justice						
Direct Expenditures % Change over Previous Year	211	221 4.7	342 54.8	165 -51.8	215 30.3	1,205 460.5

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COUNTY ANALYSIS

Unpublished data collected by LEAA are supplemented with data from local government budgets to produce the county breakdowns in Table 4. Because different sources are used, statewide totals differ slightly from those in other tables.

The reader is cautioned against making direct comparisons among counties for several reasons. A number of local governments had large capital outlays during 1976 that inflate their reported expenditures. Large single-time capital expenditures include the following: Maricopa County Superior Court Building, Sheriff's office and jail remodeling (\$15 million); Navajo County Governmental Center (\$2.5 million); City of Tucson police headquarters addition and City Hall annex (\$2 million); Pima County sheriff's substation and jail remodeling (\$1.5 million); City of Phoenix police precinct station (\$1 million). Many other agencies had capital expenditures of less than \$1 million during FY 1976. Also, direct comparisons should be avoided because expenditures for Indian criminal justice agencies are excluded, resulting in under reporting for some counties.

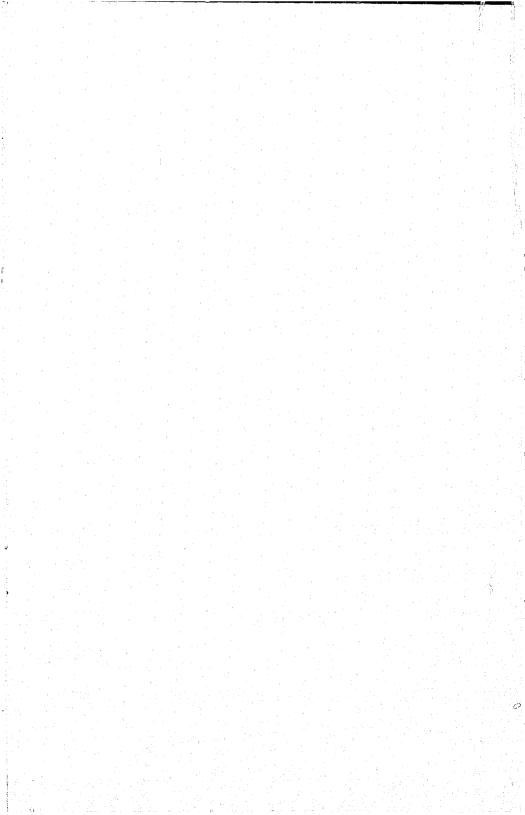


Table 4

DIRECT EXPENDITURES BY COUNTY, FY 1976

	Apache	Cochise	Coconino	Gila	Graham	Greenlee	Maricopa
TOTAL CRIMINAL JUSTICE SYSTEM	\$507,000	\$3,914,000	\$3,879,000	\$1,617,000	\$545,000	\$492,000	\$101,342,000
County Government Municipalities	433,000 74,000	1,795,000 2,119.000	2,360,000 1,519,000	992,000 625,000	354,000 191,000	361,000 131,000	40,979,000 60,363,000
POLICE	266,000	2,639,000	2,042,000	997,000	303,000	292,000	60,671,000
County Government Municipalities	194,000 72,000	670,000 1,969,000	714,000 1,328,000	438,000 559,000	126,000 178,000	178,000 114,000	6,957,000 53,714,000
JUDICIAL	123,000	487,000	625,000	286,000	102,000	101,000	21,028,000
County Government Municipalities	122,000 1,000	424,000 63,000	527,000 98,000	260,000 27,000	96,000 6,000	89,000 13,000	18,084,000 2,944,000
LEGAL SERVICES & PROSECUTION	25,000	283,000	236,000	136,000	53,000	26,000	4,791,000
County Government Municipalities	25,000 -0-	244,000 39,000	155,000 81,000	98,000 39,000	46,000 7,000	22,000 4,000	2,546,000 2,245,000
PUBLIC DEFENSE	9,000	90,000	65,000	52,000	20,000	-0-	2,140,000
County Government Municipalities	9,000 -0-	87,000 3,000	65,000 -0-	52,000 -0-	20,000 -0-	-0- -0-	2,087,000 53,000
CORRECTIONS	84,000	403,000	911,000	145,000	25,000	72,000	11,603,000
County Government Municipalities	84,000 -0-	371,000 33,000	898,000 13,000	145,000 -0-	25,000 -0-	72,000 -0-	11,079,000 524,000
OTHER CRIMINAL JUSTICE	-0-	12,000	-0-	-0-	42,000	-0-	1,109,000
County Government Municipalities	-0- -0-	-0- 12,000	-0- -0-	-0- -0-	42,000 -0-	-0- -0-	226,000 883,000

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Table 4 (Cont.)

DIRECT EXPENDITURES BY COUNTY, FY 1976

$E_{i}(x_{i}, x_{i}) = \frac{1}{2} \sum_{i=1}^{n} $	Mohave	Navajo	<u>Pima</u>	Pinal	Santa Cruz	Yavapai	Yuma	
TOTAL CRIMINAL JUSTICE SYSTEM	\$2,663,000	\$4,299,000	\$47,674,000	\$5,018,000	\$996,000	\$2,341,000	\$4,768,000	
County Government Municipalities	2,213,000 459,000	3,412,000 887,000	30,342,000 17,332,000	3,172,000 1,846,000	689,000 307,000	1,594,000 747,000	2,426,000 2,341,000	
POLICE	1,514,000	1,202,000	25,835,000	3,417,000	571,000	1,389,000	3,059,000	
County Government Municipalities	1,100,000 415,000	383,000 819,000	10,008,000 15,827,000	1,677,000 1,740,000	295,000 276,000	729,000 660,000	966,000 2,094,000	
JUDICIAL	488,000	1,367,000	6,946,000	992,000	158,000	482,000	653,000	
County Government Municipalities	467,000 21,000	1,313,000 55,000	6,506,000 440,000	946,000 45,000	140,000 18,000	469,000 13,000	582,000 71,000	
LEGAL SERVICES & PROSECUTION	163,000	87,000	3,115,000	201,000	101,000	211,000	230,000	
County Government Municipalities	154,000 9,000	73,000 14,000	2,348,000 767,000	148,000 53,000	88,000 13,000	143,000 68,000	171,000 59,000	
PUBLIC DEFENSE	70,000	26,000	1,776,000	140,000	24,000	6,000	140,000	
County Government Municipalities	65,000 5,000	26,000 -0-	1,739,000 37,000	139,000 1,000	24,000 -0-	-0- 6,000	137,000 3,000	
CORRECTIONS	427,000	1,618,000	6,857,000	268,000	131,000	253,000	685,000	
County Government Municipalities	427,000 -0-	1,618,000 -0-	6,827,000 30,000	261,000 7,000	131,000 -0-	253,000 -0-	571,000 113,000	
OTHER CRIMINAL JUSTICE	-0-	-0-	3,145,000	-0-	11,000	-0-	-0-	
County Government Municipalities	-0- -0-	-0- -0-	2,884,000 261,000	-0- -0-	11,000 -0-	-0- -0-	-0- -0-	

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