

Scott County, Iowa

Justice Expenditures

A Briefing Paper
for
Community Jail and Alternatives Advisory Committee

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Justice Expenditures

National Trends

According to the Bureau of Justice Statistics, “In 1999, the United States spent a record \$147 billion dollars for police protection, corrections and judicial and legal activities. The Nation’s expenditure for operations and outlay of the justice system increased 309% from almost \$36 billion in 1982. Discounting inflation, that represents a 145% increase in constant dollars. Local governments funded more than half of all justice system expenditures. Another 39% of justice funding came from the states. Criminal and civil justice expenditures comprised approximately 7.7% of all State and local public expenditures in 1999. Compared to justice expenditures, State and local governments in the United States spent almost four times as much on education, almost twice as much on public welfare, and a roughly equal amount on hospitals and healthcare.”¹

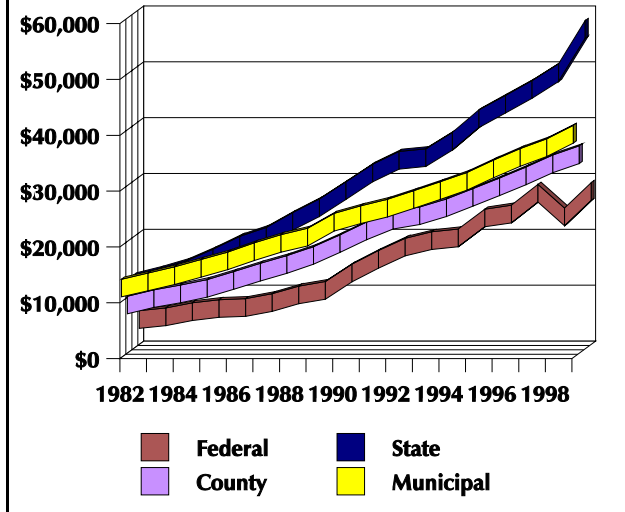
Table 1. Total Direct and Intergovernmental Expenditure by Level of Government, Fiscal Years 1982-99 (in millions)

Year	Total All Governments	Federal	Total State and Local	State	Total Local	Counties	Municipalities
1982	\$35,842	\$4,458	\$31,573	\$11,602	\$20,968	\$8,636	\$12,455
1983	\$39,680	\$4,944	\$34,836	\$12,785	\$23,186	\$9,792	\$13,550
1984	\$43,943	\$5,868	\$38,156	\$14,213	\$25,154	\$10,617	\$14,696
1985	\$48,563	\$6,416	\$42,284	\$16,252	\$27,462	\$11,610	\$16,011
1986	\$53,500	\$6,595	\$47,070	\$18,556	\$30,178	\$13,031	\$17,346
1987	\$58,871	\$7,496	\$51,640	\$20,157	\$33,265	\$14,530	\$18,973
1988	\$65,231	\$8,851	\$56,767	\$22,837	\$36,098	\$15,884	\$20,449
1989	\$70,949	\$9,674	\$61,745	\$25,269	\$38,825	\$17,503	\$21,579
1990	\$79,434	\$12,798	\$69,215	\$28,345	\$43,559	\$19,644	\$24,244
1991	\$87,567	\$15,231	\$75,461	\$31,484	\$47,075	\$21,913	\$25,599
1992	\$93,777	\$17,423	\$80,248	\$33,755	\$50,115	\$23,820	\$26,771
1993	\$97,542	\$18,591	\$83,113	\$34,227	\$52,562	\$24,625	\$28,321
1994	\$103,471	\$19,084	\$88,845	\$37,161	\$55,517	\$26,071	\$29,909
1995	\$112,868	\$22,651	\$96,127	\$41,196	\$58,933	\$27,917	\$31,581
1996	\$120,194	\$23,344	\$102,714	\$43,803	\$62,970	\$29,805	\$33,782
1997	\$129,793	\$27,065	\$109,269	\$46,444	\$67,083	\$31,778	\$35,869
1998	\$135,899	\$22,834	\$116,534	\$49,454	\$70,831	\$33,916	\$37,586
1999	\$146,556	\$27,392	\$124,408	\$57,186	\$74,830	\$35,547	\$39,995

Source: Justice Expenditure and Employment Extracts, Tables 1 and 4

¹ “Justice Expenditure and Employment in the United States, 1999”, Bureau of Justice Statistics Bulletin, February 2002, NCJ 191746

Figure 1. Justice Expenditures by Level of Government (in millions)



It is clear that local governments bear the majority of costs associated with the justice system. When state and local governments are combined, they account for more than 80% of justice spending in the United States.

Figure 2. 1999 Spending in Thousands by Justice Function and Level of Government

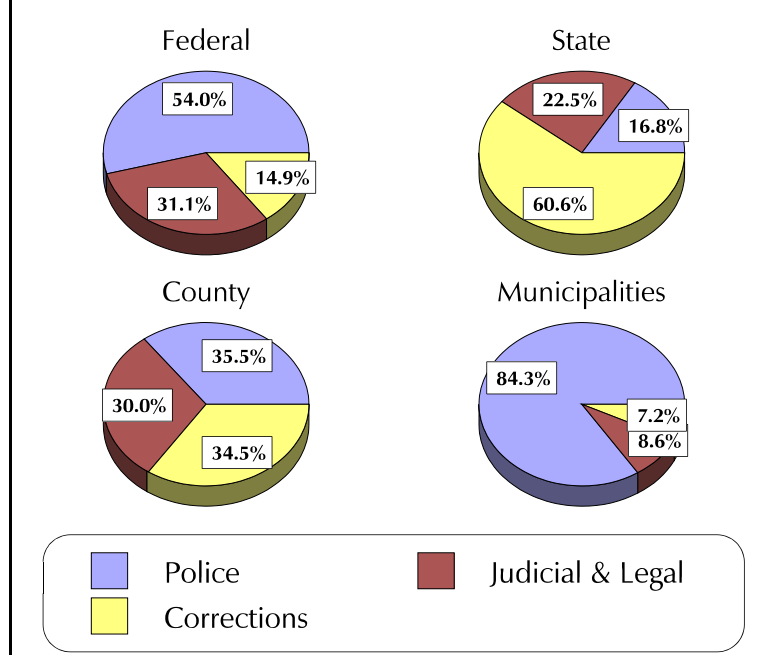
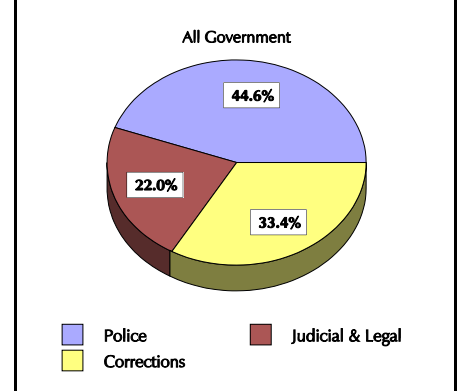


Figure 3. 1999 Spending in Thousands by Justice Function for All Governments



In 1999, when all types of government were combined, they spent about one-third of all justice dollars on corrections, about 45% on police protection, and just over 20% on legal and judicial activities. There are clear differences in spending patterns

by level of government. County government distributes these cost nearly equally; municipalities spend a much greater proportion on police protection; state governments spend about 60% of their justice dollars on corrections. For additional information, see Appendix A which contains the tables on which these charts were based.

Justice expenditures tend to be higher in localities with higher crime rates. Nationally, in 1999, Iowa was ranked 38th in per capita state and local justice expenditures, with a total of \$314.70 per capita (\$135.80 for police protection, \$82.80 for judicial and legal services, and \$96.20 for corrections). In 1999, Iowa ranked 38th nationally in per capita justice expenditures and 42nd in index crimes. Because Scott County

has a crime rate which is higher than the average for Iowa, it is expected that Scott County will spend more for its justice expenditures.

Scott County Justice Expenditures

Corrections Costs

Table 2. Scott County Costs of Incarceration (Actual Expenditures)

Year Ending	Comment	6/30/99	6/30/00	6/30/01	6/30/02
Jail Statistics					
Inmate Days		90,464	84,670	75,272	77,601
Admissions		5,059	5,184	6,837	7,763
Average Length of Stay		17.88	16.33	11.01	10.00
Jail Costs					
Jail and Transport	1	\$3,256,303	\$3,724,691	\$4,310,526	\$4,681,368
Jail Maintenance		\$128,955	\$120,040	\$141,019	\$124,544
Annex Maintenance		\$77,597	\$73,724	\$90,598	\$72,770
Jail Health		\$318,823	\$357,901	\$344,629	\$328,718
<i>Jail Cost Subtotal</i>		\$3,781,678	\$4,276,356	\$4,886,772	\$5,207,400
<i>Jail Cost/Day</i>		\$41.80	\$50.51	\$64.92	\$67.11
<i>Average Cost/Jail Admission</i>		\$747.51	\$824.91	\$714.75	\$670.81
Alternatives Statistics					
Electronic Monitoring Days	2	0	789	1,102	1,074
CADS Days	3	0	0	2,518	2,518
Court Compliance Days	4	0	13,476	80,858	80,858
Community Service Days (99 & 02 est)	5	7,800	7,892	6,044	6,000
<i>Subtotal Alternative Days</i>		0	14,265	84,479	84,451
Alternatives Costs					
Electronic Monitoring Cost		\$0	\$3,905	\$5,456	\$5,318
Prisoner Substance Abuse/CADS		\$0	\$24	\$171,480	\$181,236
County Court Compliance		\$0	\$29,535	\$92,196	\$101,315
Safer Community Service Cost		\$20,474	\$21,119	\$21,782	\$22,566
<i>Subtotal Alternatives Costs</i>		\$20,474	\$50,678	\$285,458	\$305,117
Electronic Monitoring Cost/Day		n/a	\$4.95	\$4.95	\$4.95
Prisoner Substance Abuse/CADS		n/a	n/a	\$68.09	\$71.96
County Court Compliance Cost/Day		n/a	\$2.19	\$1.14	\$1.25
Community Service Cost/Day		\$0.38	\$0.37	\$0.28	\$0.27
<i>Alternatives Cost/Day</i>			\$3.55	\$3.38	\$3.61
<i>Total Jail and Alternative Costs</i>		\$3,802,152	\$4,327,034	\$5,172,230	\$5,512,517
<i>Total Cost/Jail Day</i>		\$42.03	\$51.10	\$68.71	\$71.04
Comment					
1. This does not reflect off-setting revenue.					

Year Ending	Comment	6/30/99	6/30/00	6/30/01	6/30/02
2. This estimate is based on \$4.95/per day					
3. This represents an average of 6.9 people per day in the program.					
4. From April 2000 to April of 2001, there were 580 people who had a total of 976 cases. Each person who completed the program received an average of 139.41 days of service in the program, resulting in 80,858 days of service in a year. Based on last report to CJAAC, the amount of time in program appears to be up in 2002 and 1,600 cases have gone through the program, but that amount wasn't quantified. As a result, 2002 is estimated to be the same as 2001.					
5. Community service days are actual hours completed (not ordered) divided by 8 to equate to days.					

Jail costs shown in Table 2 do not include amortization of the cost of construction of either the Main Jail or the renovation and addition or the cost of acquisition and remodel of the Annex. They do not reflect any costs associated with debt which was incurred for construction. This cost also does not reflect any administrative overhead, such as risk management, related to jail operations. Cost per jail day has increased from \$41.80/day in the fiscal year ending June 99 to \$67.11/day for the fiscal year ending in June 2002.

Alternative costs vary considerably based on whether they are residential or non-residential. Electronic monitoring costs have been consistent at \$4.95/day. In 2001, CADS placement has cost \$71.96/day (based on an average of 6.9 inmates placed), slightly higher than the jail costs, but well below the costs experienced by CADS for residential treatment. The County's court compliance cost was \$1.25/day in the last fiscal year. This is a shared cost with the State. On average alternatives are now costing the county approximately \$3.61/day.

Additional Justice Costs

The cost spent on corrections are only the "tip of the iceberg." As shown in Table 2, local and state governments spend many additional dollars on justice activities. Table 3 uses the national data shown in Table 2 to establish ratios between corrections costs and the costs of other justice activities.

Table 3. Cost of Other Justice Expenses for Every Dollar Spent on Corrections

Nationally, in 1999, for every dollar spent in local corrections, additional \$ were spent on:	
Other County, Municipal and State Judicial Expenses	Cost
County law enforcement	\$1.08
County judicial and legal	\$0.93
Municipal Expenses	
Police services	\$3.06
Judicial and legal services	\$0.31
Corrections	\$0.31
State Expenses	
Judicial and legal	\$0.95
Police services	\$0.78
Corrections	\$2.62
Total Additional Cost for every dollar spent on local corrections	\$10.03

In the fiscal year which ended in June 2002, Scott County spent \$5,512,517 on jail operations and jail alternatives. Based on this ratio, other governmental agencies spent an additional \$55,290,545.51 on associated law enforcement, prosecution, judicial, and correctional expenses, resulting in an estimated total of \$60,803,062.51 spent in Scott County. From a system perspective, each admission cost an estimated \$7,832.42, and each jail day cost \$783.53.

Appendix A. Justice Expenditure by Level of Government

Total Direct and Intergovernmental Expenditure, by Activity and Level of Government, Fiscal Years 1980-99 (in thousands)

Level of Government and Year	Total Justice Expenditure in thousands			
	Total	Police Protection	Judicial and Legal	Corrections
All Governments				
1980	...	\$15,163,029	...	\$6,900,751
1981	...	\$16,822,094	...	\$7,868,822
1982	\$35,841,916	\$19,022,184	\$7,770,785	\$9,048,947
1983	\$39,680,167	\$20,648,200	\$8,620,604	\$10,411,363
1984	\$43,942,690	\$22,685,766	\$9,463,180	\$11,793,744
1985	\$48,563,068	\$24,399,355	\$10,628,816	\$13,534,897
1986	\$53,499,805	\$26,254,993	\$11,485,446	\$15,759,366
1987	\$58,871,348	\$28,767,553	\$12,555,026	\$17,548,769
1988	\$65,230,542	\$30,960,824	\$13,970,563	\$20,299,155
1989	\$70,949,468	\$32,794,182	\$15,588,664	\$22,566,622
1990	\$79,433,959	\$35,923,479	\$17,356,826	\$26,153,654
1991	\$87,566,819	\$38,971,240	\$19,298,379	\$29,297,200
1992	\$93,776,852	\$41,326,531	\$20,988,888	\$31,461,433
1993	\$97,541,826	\$44,036,756	\$21,558,403	\$31,946,667
1994	\$103,470,564	\$46,004,536	\$22,601,706	\$34,864,322
1995	\$112,868,448	\$48,644,529	\$24,471,689	\$39,752,230
1996	\$120,194,175	\$53,007,425	\$26,157,907	\$41,028,843
1997	\$129,793,452	\$57,753,530	\$28,528,774	\$43,511,148
1998*	\$135,899,453	\$60,828,213	\$29,901,380	\$45,169,860
1999	\$146,555,501	\$65,364,070	\$32,184,560	\$49,006,871
Federal				
1980	...	\$1,941,000	...	\$408,000
1981	...	\$2,118,000	...	\$436,000
1982	\$4,458,000	\$2,527,000	\$1,390,000	\$541,000
1983	\$4,844,000	\$2,815,000	\$1,523,000	\$606,000
1984	\$5,868,000	\$3,396,000	\$1,785,000	\$687,000
1985	\$6,416,000	\$3,495,000	\$2,129,000	\$792,000
1986	\$6,595,000	\$3,643,000	\$2,090,000	\$862,000
1987	\$7,496,000	\$4,231,000	\$2,271,000	\$994,000
1988	\$8,851,000	\$4,954,000	\$2,639,000	\$1,258,000
1989	\$9,674,000	\$5,307,000	\$2,949,000	\$1,418,000
1990	\$12,798,000	\$5,666,000	\$5,398,000	\$1,734,000
1991	\$15,231,000	\$6,725,000	\$6,384,000	\$2,122,000
1992	\$17,423,000	\$7,400,000	\$7,377,000	\$2,646,000

Level of Government and Year	Total Justice Expenditure in thousands			
	Total	Police Protection	Judicial and Legal	Corrections
1993	\$18,591,000	\$8,069,000	\$7,832,000	\$2,690,000
1994	\$19,084,000	\$8,059,000	\$8,184,000	\$2,841,000
1995	\$22,651,000	\$9,298,000	\$9,184,000	\$4,169,000
1996	\$23,344,000	\$10,115,000	\$9,459,000	\$3,766,000
1997	\$27,065,000	\$12,518,000	\$10,651,000	\$3,896,000
1998*	\$22,833,998	\$12,207,611	\$7,461,582	\$3,164,805
1999	\$27,392,000	\$14,796,726	\$8,515,167	\$4,080,107
Total State and Local				
1980	...	\$13,424,029	...	\$6,515,689
1981	...	\$14,918,094	...	\$7,458,133
1982	\$31,572,916	\$16,656,184	\$6,380,785	\$8,535,947
1983	\$34,836,167	\$17,903,200	\$7,097,604	\$9,835,363
1984	\$38,155,690	\$19,330,766	\$7,678,180	\$11,146,744
1985	\$42,284,068	\$20,969,355	\$8,499,816	\$12,814,897
1986	\$47,069,805	\$22,712,993	\$9,395,446	\$14,961,366
1987	\$51,640,348	\$24,731,553	\$10,284,026	\$16,624,769
1988	\$56,766,542	\$26,303,824	\$11,331,563	\$19,131,155
1989	\$61,745,468	\$27,842,182	\$12,639,664	\$21,263,622
1990	\$69,214,959	\$30,579,479	\$14,075,826	\$24,559,654
1991	\$75,460,819	\$32,801,240	\$15,303,379	\$27,356,200
1992	\$80,247,852	\$34,623,531	\$16,573,888	\$29,050,433
1993	\$83,112,826	\$36,691,756	\$16,896,403	\$29,524,667
1994	\$88,844,564	\$38,686,536	\$17,880,706	\$32,277,322
1995	\$96,127,448	\$41,096,529	\$19,162,689	\$35,868,230
1996	\$102,714,175	\$44,726,425	\$20,464,907	\$37,522,843
1997	\$109,269,452	\$47,643,530	\$21,645,774	\$39,980,148
1998	\$116,534,453	\$50,475,213	\$25,573,380	\$42,485,860
1999	\$124,407,501	\$53,400,070	\$25,299,560	\$45,707,871
State				
1980	\$9,256,443	\$2,194,349	\$2,051,108	\$4,547,667
1981	\$10,372,682	\$2,479,905	\$2,332,434	\$5,179,448
1982	\$11,601,780	\$2,833,370	\$2,748,364	\$6,020,046
1983	\$12,785,244	\$2,963,067	\$2,949,598	\$6,872,579
1984	\$14,212,842	\$3,173,297	\$3,271,076	\$7,768,469
1985	\$16,252,377	\$3,468,821	\$3,635,984	\$9,147,572
1986	\$18,555,723	\$3,749,413	\$4,004,720	\$10,801,590
1987	\$20,157,123	\$4,066,692	\$4,339,306	\$11,691,125
1988	\$22,836,919	\$4,531,184	\$4,885,843	\$13,419,892
1989	\$25,268,915	\$4,780,353	\$5,441,743	\$15,046,819

Level of Government and Year	Total Justice Expenditure in thousands			
	Total	Police Protection	Judicial and Legal	Corrections
1990	\$28,345,066	\$5,163,475	\$5,970,895	\$17,210,696
1991	\$31,484,371	\$5,507,249	\$6,754,491	\$19,222,631
1992	\$33,755,092	\$5,592,791	\$7,722,882	\$20,439,419
1993	\$34,227,194	\$5,603,484	\$7,820,251	\$20,803,459
1994	\$37,161,391	\$6,000,330	\$8,026,326	\$23,134,735
1995	\$41,196,021	\$6,451,364	\$8,675,619	\$26,069,038
1996	\$39,903,049	\$6,499,224	\$8,109,714	\$25,294,111
1997	\$42,353,331	\$6,669,520	\$8,566,938	\$27,116,873
1998	\$49,453,806	\$7,996,298	\$10,858,191	\$30,599,317
1999	\$57,186,495	\$9,631,583	\$12,874,850	\$34,680,062
Local, Total				
1980	...	\$11,398,808	...	\$2,277,257
1981	...	\$12,678,955	...	\$2,636,064
1982	\$20,967,562	\$14,172,313	\$3,784,285	\$3,010,964
1983	\$23,186,040	\$15,276,352	\$4,361,362	\$3,548,326
1984	\$25,154,172	\$16,515,727	\$4,627,473	\$4,010,972
1985	\$27,461,643	\$17,847,016	\$5,090,344	\$4,524,283
1986	\$30,178,432	\$19,355,599	\$5,690,544	\$5,132,289
1987	\$33,265,315	\$21,089,053	\$6,229,510	\$5,946,752
1988	\$36,097,549	\$22,370,517	\$6,826,419	\$6,900,613
1989	\$38,825,015	\$23,671,582	\$7,682,188	\$7,471,245
1990	\$43,558,671	\$26,097,219	\$8,675,732	\$8,785,720
1991	\$47,075,424	\$28,017,151	\$9,418,374	\$9,639,899
1992	\$50,115,498	\$29,658,955	\$10,052,330	\$10,404,213
1993	\$52,561,979	\$31,733,159	\$10,282,702	\$10,546,118
1994	\$55,517,277	\$33,364,901	\$11,022,716	\$11,129,660
1995	\$58,932,933	\$35,364,493	\$11,673,851	\$11,894,589
1996	\$62,811,126	\$38,227,201	\$12,355,193	\$12,228,732
1997	\$66,916,121	\$40,974,010	\$13,078,836	\$12,863,275
1998	\$70,831,438	\$43,311,939	\$13,559,129	\$13,960,370
1999	\$74,829,679	\$45,592,589	\$14,141,549	\$15,095,541
Counties				
1980	...	\$2,669,497	...	\$1,777,763
1981	...	\$3,091,038	...	\$2,066,269
1982	\$8,635,936	\$3,486,823	\$2,805,312	\$2,343,801
1983	\$9,791,530	\$3,754,693	\$3,238,571	\$2,798,266
1984	\$10,616,787	\$4,051,074	\$3,401,793	\$3,163,920
1985	\$11,609,827	\$4,400,716	\$3,736,030	\$3,473,081
1986	\$13,031,109	\$4,801,572	\$4,209,092	\$4,020,445

Level of Government and Year	Total Justice Expenditure in thousands			
	Total	Police Protection	Judicial and Legal	Corrections
1987	\$14,530,198	\$5,254,562	\$4,611,863	\$4,663,773
1988	\$15,883,574	\$5,574,280	\$5,047,003	\$5,262,291
1989	\$17,503,442	\$6,099,265	\$5,692,464	\$5,711,713
1990	\$19,644,273	\$6,669,385	\$6,416,194	\$6,558,694
1991	\$21,913,042	\$7,386,260	\$7,074,386	\$7,452,396
1992	\$23,820,019	\$8,012,151	\$7,521,219	\$8,286,649
1993	\$24,624,542	\$8,520,472	\$7,697,938	\$8,406,132
1994	\$26,070,804	\$8,955,664	\$8,275,007	\$8,840,133
1995	\$27,917,010	\$9,499,807	\$8,804,229	\$9,612,974
1996	\$29,610,765	\$10,425,771	\$9,358,446	\$9,826,548
1997	\$31,576,448	\$11,328,607	\$9,928,998	\$10,318,843
1998	\$33,916,286	\$12,235,307	\$10,326,936	\$11,354,043
1999	\$35,118,293	\$12,457,018	\$10,540,476	\$12,120,799
Municipalities				
1980	...	\$8,791,989	...	\$527,060
1981	...	\$9,678,462	...	\$602,148
1982	\$12,455,487	\$10,765,207	\$981,963	\$708,317
1983	\$13,550,117	\$11,630,815	\$1,130,261	\$789,041
1984	\$14,696,313	\$12,565,350	\$1,235,073	\$895,890
1985	\$16,011,251	\$13,549,507	\$1,367,982	\$1,093,762
1986	\$17,346,101	\$14,685,842	\$1,495,968	\$1,164,291
1987	\$18,973,049	\$16,005,162	\$1,626,223	\$1,341,664
1988	\$20,449,324	\$16,964,757	\$1,788,158	\$1,696,409
1989	\$21,579,228	\$17,756,525	\$2,003,083	\$1,819,620
1990	\$24,244,122	\$19,674,855	\$2,274,164	\$2,295,103
1991	\$25,599,404	\$20,972,085	\$2,358,669	\$2,268,650
1992	\$26,770,919	\$22,034,381	\$2,546,171	\$2,190,367
1993	\$28,321,497	\$23,506,869	\$2,595,607	\$2,219,021
1994	\$29,908,762	\$24,766,007	\$2,765,164	\$2,377,591
1995	\$31,580,565	\$26,328,895	\$2,886,803	\$2,364,867
1996	\$33,200,361	\$27,801,430	\$2,996,747	\$2,402,184
1997	\$35,339,673	\$29,645,403	\$3,149,838	\$2,544,432
1998	\$37,585,662	\$31,627,623	\$3,249,087	\$2,708,952
1999	\$39,324,285	\$33,133,214	\$3,373,785	\$2,817,286
Source: Justice Expenditure and Employment Extracts, Tables 1 and 4				

Level of Government and Year	Total Justice Expenditure in thousands			
	Total	Police Protection	Judicial and Legal	Corrections
Notes: Detail may not add to total because of rounding. Duplicative transactions between levels of governments are excluded from the total for all governments, the State and local total, and the local total. Such intergovernmental expenditure consists of payments from one government to another and eventually will show up as a direct expenditure of a recipient government. ...Not available.				