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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Administration for Children and Families  
Administration on Children, Youth and Families  
National Center on Child Abuse and Neglect

National Child Abuse and Neglect Data System

**Working Paper 1**

**1990 Summary Data Component**



N C A N D S  
NATIONAL CENTER ON  
CHILD ABUSE AND NEGLECT  
April 1992

National Child Abuse and Neglect Data System

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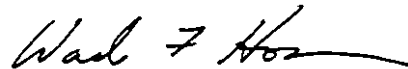
## *Acknowledgments*

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The data contained in this report are the result of the cooperation and commitment of many individuals throughout the country. The National Center on Child Abuse and Neglect (NCCAN) would like to thank the States for their work in providing the information to support the implementation of the Summary Data Component of the National Child Abuse and Neglect Data System (NCANDS).

NCCAN also would like to thank the State Advisory Group. Both the design and implementation of NCANDS has continued to be supported by the State Advisory Group, whose enthusiasm, encouragement, and knowledge contributed greatly to achieving the objective of collecting needed national information about child maltreatment without undue burden on the States.

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Wade F. Horn, Ph.D.  
Commissioner  
Administration on Children,  
Youth and Families

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## *Introduction*

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This document was prepared from information provided by States on the National Child Abuse and Neglect Data System (NCANDS) Summary Data Component form for 1990. These data were collected from August 15 to September 30, 1991, as the first exercise to help States determine what adjustments would be necessary in their data collection systems to fully implement the Summary Data Component of NCANDS. States reviewed and confirmed their data during January and February 1992.

The 1990 Summary Data Component exercise is the first of what will become an annual event. As such, this report is intended as a working document that serves as a basis for developing commentary from States and national experts in the field to help shape the content and format for future reports.

The working paper is organized into five parts:

- Background*—This section describes the historical background of the design and development of NCANDS, including the legislative basis for initiating the design.
- Review of the Data Collection Exercise*—This section discusses some of the major findings regarding the implementation of the data collection exercise and issues and problems that were noted during the data collection and analysis process.
- National Child Abuse and Neglect Data Tables*—These tables list data reported by States and, in several instances, provide estimates of national totals.

**All data have been reviewed, and most States have provided clarifications and corrections after the initial submission of data. However, comparability of the data between States is not assured. The restrictions and comments from States should be read carefully in conjunction with the tables.**

- Analysis of Data From the National Perspective*—This section presents an initial analysis of the main findings based on the data provided by the States. Data also are compared to those reported by other child maltreatment studies.
- State Comments*—This section discusses the process for soliciting State explanations of data in the national data tables. These components should be reviewed carefully before attempting State-to-State comparisons.

## *I. Background*

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### **The Design of NCANDS**

The Child Abuse Prevention, Adoption and Family Services Act of 1988 (P L 100-294) requires the National Center on Child Abuse and Neglect (NCCAN) to establish a national data collection and analysis program on child maltreatment. Section 6(b) of the act states in part:

“The Secretary shall, through the Center—(1) as a part of the research activities establish a national data collection program, which, to the extent practical, coordinates existing State child abuse and neglect reports and which shall include—  
(A) standardized data on false, unfounded, or unsubstantiated reports; and  
(B) information on the number of deaths due to child abuse and neglect.”

In response to the legislation and NCCAN's commitment to encourage the development and improvement of State and local child protective services information systems, the National Child Abuse and Neglect Data System was designed. The design is based on 2 years of intensive work with national experts and State representatives to determine program planning and evaluation needs, problems States might encounter in supplying the requested data, and viable mechanisms and schedules for implementing a voluntary system. An advisory group (appendix A) representing a cross section of States has played a major role in formulating the system design and in pilot testing the early design strategies.

NCANDS consists of two components

- Summary Data Component*—a compilation of key aggregate indicators of State child abuse and neglect statistics, including data on reports, investigations, victims, and perpetrators, and
- Detailed Case Data Component*—a compilation of case-level data that allows for more detailed analysis of State data

This two-level design was developed from conclusions reached in a detailed review of State data systems, State systems development capabilities, and overall Federal data gathering constraints. In summary, these conclusions were as follows

- The variations from State to State of child abuse and neglect data elements and data element definitions will affect the collection and interpretation of national data
- State approaches to the design of child abuse and neglect data systems vary considerably as a function of State organization (county versus State administered), system design, and program philosophy. However, many States either are beginning to redesign their systems or are planning to redesign their systems, and therefore, compatibility may increase considerably in future reports.
- Multiple Federal reporting requirements that were initiated approximately at the same time (Adoption/Foster Care, Social Services Block Grant, and Child Abuse and Neglect) increased the data reporting burden on the States.

- Methodologies for retrieving State data at the detailed level would need more study to assure that States could maintain comparable data and had the capability to provide data in the needed timeframe

NCANDS attempts to accommodate, insofar as is possible, each of these issues. The Summary Data Component was tested and implemented prior to the pilot testing of the Detailed Case Data Component. NCANDS is a voluntary reporting program. States were unanimous in recommending this approach, and the response of the first year was remarkable: 49 States, the District of Columbia, one territory, and each branch of the Armed Services submitted data for at least one section of the 1990 Summary Data Component.

In addition, particular attention has been given to assuring that the States will receive prompt feedback from the aggregation and analysis of the data that they submit and that the design of the reports produced from the Summary Data Component will focus on the priority needs of child abuse and neglect policymakers at all levels.

### **Technical Assistance to States**

The National Center on Child Abuse and Neglect has contracted for management support services and technical assistance to be made available to States that need help or guidance in improving the design of their child maltreatment information systems. During the next 3 years, technical assistance to States will be provided by a technical team from Walter R. McDonald & Associates, Inc., Bowers & Associates, and the American Association for Protecting Children. For further information, contact

National Child Abuse and Neglect Data System (NCANDS)  
Technical Assistance Program  
P.O. Box 2668  
Gaithersburg, Maryland 20886-2668  
(301) 869-0098  
(301) 330-2015 (Fax)



## II. *Review of the Data Collection Exercise*

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This section presents some of the major findings of the data collection exercise. These findings cover the process of the exercise, the capacity of States to participate, and issues and problems that have been noted.

### **The Data Collection Process**

Reports were received from 49 States, the District of Columbia, one territory, and all branches of the Armed Services. A major goal of the exercise—high participation—clearly was achieved.

In July 1991, the data collection form was sent to each jurisdiction with instructions and a glossary (appendix B). A hotline was established to answer questions from States concerning the forms and to assist the States in converting their data into the requested format. Contact was made with nearly every State at some point during the data collection period, either in response to a request or as a followup to assure that the forms were received and being processed (appendix C contains a list of the State contacts).

Observations concerning the process of collecting the Summary Data Component (SDC) data include the following.

- States needed longer than the 6 weeks asked for in the SDC request to respond. On the average, States required 8 to 10 weeks to complete the forms. While several factors were noted that caused the delays, the major factors were summer vacations, reprogramming, and “first-time design” of a response system. At least 8 weeks will be provided by NCCAN for the next SDC data collection exercise.

- Only eight States provided data for 1988 or 1989. Some States may have overlooked this request, but for many, it was an additional burden to collect, review, and provide NCANDS with the data.

This issue is being reviewed by the State Advisory Group to determine if some other approach to the retrieval of child maltreatment data for these years would be useful.

- A number of States indicated that they would be better able to respond to next year's SDC request. Some indicated that new systems were being designed, others that new reports were being designed, and still others that they were reprogramming existing systems to accumulate the data needed for the SDC reports.

Technical assistance is available for those States who need support in their reprogramming and/or redesign efforts. Several States expressed interest in such assistance during the data collection exercise.

## Issues and Problems

### Source of Data

Under the Federal legislative mandate, the source of data on child abuse and neglect for this data collection program was specified as existing State child abuse and neglect reports. In almost all participating jurisdictions, the data source has been the automated State child abuse registry or the automated State child welfare social services system. Thus, data on child abuse and neglect in this report reflect maltreatment known to the State child protective services agency.

### Fiscal Year Versus Calendar Year

Based on recommendations of the State Advisory Group, the reporting period was defined as the calendar year. Seven States were unable to report on the requested calendar year basis, primarily because their systems were designed around a fiscal year that was different from the calendar year. Three States provided data only for 1989. These data have been used as estimates for 1990 in analyzing the data. The general conclusion after examining the collected data is that these differences have little appreciable effect on the national aggregations of the data. The 1991 SDC data collection program will continue to request calendar year information, and some States have indicated that they will reprogram their systems to provide data for this time period.

### Unduplicated Versus Duplicated Counts

One of the earliest stated objectives for NCANDS was the collection of "unduplicated counts of children." Both administrators and policymakers expressed the desire to know how many children were alleged victims of maltreatment during a given calendar year. Thus, the 1990 SDC collection form asked States to indicate whether they were providing duplicated or unduplicated data for the following items:

- number of children subject of a report,
- number of children/families subject of an investigation,
- number of children by disposition, and
- characteristics of victims by type of maltreatment.

The majority of States, however, were unable to provide unduplicated counts of all items. That is, a child subject of a report was counted each time he or she was considered in a report or an investigation. Only nine jurisdictions (Alaska, Guam, Hawaii, Michigan, Montana, Ohio, South Carolina, Vermont, and Washington) provided unduplicated counts of children subject of a report. Only 10 States (Hawaii, Indiana, Michigan, Montana, Ohio, Oregon, South Carolina, Tennessee, Vermont, and Washington) provided unduplicated data on victims. As a result, the national totals in the National Child Abuse and Neglect Data Tables reflect the underlying duplication in most States.

There are two major reasons for the duplicated counts:

- Most States have report or incident-based systems. While such systems may count the number of alleged child victims, many do not assign unique identifiers to each victim that would allow the systems to unduplicate the child count where the child was the subject of more than one investigation.

- Expungement procedures for unsubstantiated cases limit the ability of States to carry the necessary identifying information that would allow for unduplicating all children reported.

NCANDS will continue to encourage and assist States to develop the capacity to unduplicate data on children who are victims of maltreatment. However, because the duplicated number of children is an important reflection of workload of child protective services agencies, future SDC exercises may not attempt to unduplicate data related to reports, investigations, or dispositions and focus the attention of States on unduplicating the count of substantiated and/or indicated victims of maltreatment.

### **Expungement**

Unsubstantiated reports are handled in various ways by States. Many States completely expunge the records, resulting in no reportable information about these reports. Other States remove identifying information but maintain counts of certain key indicators. Other States maintain data on unsubstantiated cases for varying periods of time but restrict access to these data.

NCANDS will continue to pursue options for obtaining needed data with States that completely expunge records immediately after the investigation determines that the report is unsubstantiated. States will be assisted in establishing some method of counting unsubstantiated investigations and the children involved in these investigations.

### **Substantiated Versus Indicated**

States typically have either a two-tier or three-tier classification system of investigation dispositions. Two-tier systems classify cases as either substantiated/founded or unsubstantiated/not founded. Three-tier systems include a middle tier of dispositions that do not achieve the State's standard of substantiation but are not clearly unsubstantiated; the agency may have a "reason to suspect" that abuse has occurred. Further complicating the issue is that the required level of proof varies from State to State. In some States, proof is based on social worker judgment, in other States, it is determined by a preponderance of evidence.

In the 1990 SDC, some States used the term "indicated" even if their classification system was limited to two tiers. With the consent of the States, these cases have been counted as "substantiated." In the 1991 SDC request, all States will be asked to report cases with the "highest level of substantiation" under the same category.

### **Future Directions**

This report is the first public product of the evolving National Child Abuse and Neglect Data System. Over the next 3 years, NCANDS will become a comprehensive, nationwide database of information about child maltreatment and the efforts of public agencies responding to this serious problem. It is hoped that the aggregate data reported through the SDC of NCANDS will continue to improve over the next few years as States adjust their data systems and reporting procedures to better align with national information needs. Many States that were unable to supply data for all requested items have expressed the desire to provide such data in future SDC data collection periods. At the same time, NCANDS, supported by the National Child Abuse and Neglect Management

Support and Technical Assistance Program, will continue to define and clarify definitions and to identify issues that impact the comparison of data across States

While continuing the SDC activities, work also is beginning on the second area of NCANDS: the Detailed Case Data Component (DCDC). During 1992, a pilot phase will be implemented to test strategies for collecting case-level data from the States. The DCDC will result ultimately in a periodically updated national database on child abuse and neglect with the flexibility to respond to a wide range of policy and program analysis needs. This national database will contain information about nonidentifiable, individual cases that will provide the capability to evaluate how characteristics of victims, perpetrators, types of maltreatment, and services are related. As a repository of detailed child abuse and neglect information, the DCDC will facilitate and encourage specialized child abuse and neglect studies without requiring States and local agencies to repeatedly respond to requests for such data. The DCDC will be supported by voluntary State participation and will be designed to place as minimal a burden as possible on the States

To support the implementation and continued evaluation of both the SDC and DCDC, the NCANDS project is providing technical assistance to the States. States may receive support for NCANDS-related tasks directly through the NCANDS project staff or through brokered service contracts with existing State staff or local vendors. In addition, NCANDS will provide for an ongoing exchange of information among States and other interested organizations through workshops, briefings, and working papers

### *III. National Child Abuse and Neglect Data Tables—1990*

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Based on the data submitted to NCANDS by the 51 jurisdictions, tables have been constructed that present the data in national summaries for each of the areas reported. The tables are divided into five sections:

- Section I: Background—This section presents the population of the jurisdiction for youth under 18 years old, based on the 1990 census.
- Section II: Report Data—This section contains the number of reports of child abuse and neglect during 1990, the number of children subject of the report, and the number of reports by source. Whether reports are duplicated or unduplicated also is indicated.
- Section III: Investigation Data—Three data items are included in this section: number of investigations by disposition, number of children and families subject of an investigation, and number of children by disposition.
- Section IV: Victim Data—The data items contained in this section describe the characteristics and outcomes of the victims of maltreatment: type of abuse, age, sex, race/ethnic group, number of victims removed from the home, number of victims for whom court action was initiated, number of victims and families receiving additional services, and number of victims who died as a result of child abuse and neglect.
- Section V: Perpetrator Data—The number of perpetrators by their relationship to child victims of maltreatment is shown.

The technical notes that follow the tables provide additional information on each data item. In reviewing the National Child Abuse and Neglect Data Tables, consideration should be given to issues discussed in the technical notes and to the comments provided by the jurisdictions in appendix D. Interstate comparisons are not possible for many data items given the variation in State child protective policies, practices, and data systems.

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS) SUMMARY DATA COMPONENT - 1990								
SECTION I - BACKGROUND			SECTION II - REPORT DATA					
			1. Number of Reports		2. Number of Children Subject of a Report			
STATE/ TERRITORY	Forms Received	Population Under 18	CY/ FY	Child Based	Incident/ Family Based	Number Children		Duplicated/ Unduplicated
ALABAMA	Y	1,058,788	FY		25,473		40,794	D
ALASKA	Y	172,344	CY	9,475			7,716	U
ARIZONA	Y	981,119	CY		22,777		39,207	D
ARKANSAS	Y	520,281	CY		16,317		23,739	D
CALIFORNIA	Y	7,750,725	CY		343,222		553,782	D
COLORADO	Y	861,266	CY		32,326		61,096*	D
CONNECTICUT	Y	749,581	FY		12,939		19,831	D
DELAWARE	Y	163,941	CY		3,838		7,395	D
DIST OF COL.	Y	115,992	CY		4,089		8,501	D
FLORIDA	Y	2,866,237	CY		127,034		182,527	D
GEORGIA	Y	1,727,303	FY		45,817		86,594*	D
GUAM	Y		CY	385			385	U
HAWAII	Y	280,126	89		3,652		3,421	U
IDAHO	Y	308,405	CY		8,884		13,748	D
ILLINOIS	Y	2,946,366	CY		61,191		104,449	D
INDIANA	Y	1,455,964	FY		33,951		50,812	D
IOWA	Y	718,880	89		18,676		35,298*	D
KANSAS		661,614						
KENTUCKY	Y	954,454	CY		30,420		48,645	D
LOUISIANA	Y	1,227,269	FY		23,279		43,997*	D
MAINE	Y	309,002	CY		4,116		9,273	D
MARYLAND	Y	1,163,241	CY		24,945		47,146*	D
MASSACHUSETTS	Y	1,353,075	CY		36,193		57,983	D
MICHIGAN	Y	2,458,765	CY		51,038		116,151	U
MINNESOTA	Y	1,166,783	CY		16,893		23,620	D
MISSISSIPPI	Y	746,761	CY		13,801		16,279	D
MISSOURI	Y	1,314,066	CY		45,143		73,399	D
MONTANA	Y	222,104	CY		7,236		11,029	U
NEBRASKA	Y	429,012	CY		7,376		15,609	D
NEVADA	Y	296,948	CY		12,286		23,220*	D
NEW HAMPSHIRE	Y	278,755	89		5,031		9,509*	D
NEW JERSEY	Y	1,799,462	CY	54,366			54,366	D
NEW MEXICO	Y	446,741	CY	15,023			15,023	D
NEW YORK	Y	4,259,549	CY		129,709		212,767	D
NORTH CAROLINA	Y	1,606,149	CY		48,451		74,222	D
NORTH DAKOTA	Y	175,385	FY		3,704		6,054	D
OHIO	Y	2,799,744	CY		80,288		107,271	U
OKLAHOMA	Y	837,007	CY		25,072		47,386*	D
OREGON	Y	724,130	CY		23,820		41,685*	D
PENNSYLVANIA	Y	2,794,810	CY	24,357			24,357	D
RHODE ISLAND	Y	225,690	CY		8,388		12,989	D
SOUTH CAROLINA	Y	920,207	CY		18,082		28,615	U
SOUTH DAKOTA	Y	198,462	FY	11,267			11,267	D
TENNESSEE	Y	1,216,604	CY		36,977		33,382	D
TEXAS	Y	4,835,839	CY		84,523		134,295	D
UTAH	Y	627,444	CY		12,817		24,224*	D
VERMONT	Y	143,083	CY		2,580		2,697	U
VIRGINIA	Y	1,504,738	CY		33,069		51,548	D
WASHINGTON	Y	1,261,387	CY		23,656		27,092	U
WEST VIRGINIA	Y	443,587	CY		13,156		24,865*	D
WISCONSIN	Y	1,288,982	CY	38,842			38,842	D
WYOMING	Y	135,525	CY		3,141		4,815	D
NATIONAL TOTAL		63,503,692		153,715	1,585,376		2,712,917*	
NO REPORTING	51			7	44		51	* Estimate
Armed Services	Y	1,580,494	CY	20,620			20,620	

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION II - REPORT DATA (continued)

3. Number of Reports by Source

STATE/ TERRITORY	Social Service Pros.	Medical Pros.	Law Enforce. Officers	Educators	Child Care Providers	Victims	Parents
ALABAMA	2,477	2,028	3,084	3,980	255	450	2,990
ALASKA	1,966	892	1,399	2,629	193	649	-
ARIZONA	3,125	2,649	3,602	3,874	479		1,222
ARKANSAS	1,565	1,860	1,445	2,142	362	351	1,375
CALIFORNIA							
COLORADO	534	832	1,857	1,631	163		
CONNECTICUT	2,079	1,828	1,944	2,367	244	222	721
DELAWARE	327	513	395	513	76	115	497
DIST OF COL	285	746	784	616	12	50	348
FLORIDA	18,154	12,874	12,791	13,659	1,402	2,567	11,971
GEORGIA	1,486	1,620	1,742	2,692	267	254	1,157
GUAM	79	3	8	62			10
HAWAII	589	607	358	686	38	43	107
IDAHO	949	549	1,029	1,534	124	338	1,079
ILLINOIS	9,066	10,880	7,075	7,934	825	392	4,881
INDIANA	1,989	2,275	2,501	4,317	471	378	2,198
IOWA	3,650	1,752	1,360	2,834			
KANSAS							
KENTUCKY	2,685	2,345	2,802	4,062	545	801	3,005
LOUISIANA	2,405	1,227	2,888	1,164	1,000		
MAINE	734	493	365	947	91		254
MARYLAND							
MASSACHUSETTS	7,032	8,261	5,876	5,861	1,269	589	3,632
MICHIGAN	10,205	3,541	5,185	8,464	363	648	4,313
MINNESOTA	2,369	2,037	2,199	3,033	652	998	2,500
MISSISSIPPI	1,003	1,456	1,742	2,391	75	220	653
MISSOURI	6,071	4,403	3,485	4,483	534		
MONTANA	406	516	803	1,224	216	194	680
NEBRASKA	436	568	1,250	1,029	265	213	545
NEVADA	1,256	776	2,216	2,299	244	178	1,014
NEW HAMPSHIRE	555	475	794	969	80	51	500
NEW JERSEY	7,108	5,116	4,638	9,384		955	4,516
NEW MEXICO							
NEW YORK	16,625	17,359	13,046	23,493			
NORTH CAROLINA	5,711	4,091	3,579	8,512	910	719	3,493
NORTH DAKOTA	684	202	537	557	39	60	322
OHIO	12,268	5,566	6,836	11,609	1,078	1,262	
OKLAHOMA	1,310	618	1,509	1,118	117		853
OREGON	2,065	1,957	4,146	4,013	504	1,711	945
PENNSYLVANIA	3,182	4,477	1,388	4,848	925	986	2,884
RHODE ISLAND	1,867	934	901	1,082	237	614	959
SOUTH CAROLINA	1,425	1,751	1,671	3,012	230	301	924
SOUTH DAKOTA	419	598	2,111	1,703	121		771
TENNESSEE	1,547	3,178	4,844	3,738	584	928	4,372
TEXAS	8,388	8,604	9,953	17,477	1,434	835	6,308
UTAH	1,405	1,172	2,042	1,648	188	145	
VERMONT	350	187	303	574	110	113	310
VIRGINIA	3,261	3,210	2,551	6,240	498	586	3,033
WASHINGTON	3,911	2,157	1,417	3,642	506	592	2,352
WEST VIRGINIA							
WISCONSIN	6,182	2,236	5,533	6,099	890	595	4,258
WYOMING	184	171	345	616	90	77	370
NATIONAL TOTAL	161,369	131,590	138,329	196,761	18,706	20,180	82,322
NO REPORTING	47	47	47	47	43	37	39
Armed Services	2,318	2,297	2,186	100	607	301	300

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION II - REPORT DATA (continued)

3 Number of Reports by Source (continued)

STATE/ TERRITORY	Other Relatives	Friends/ Neighbors	Perpetrators	Anonymous Reporters	Other	TOTAL
ALABAMA	3,333	1,487		2,968	2,421	25,473
ALASKA	1,743	1,107		816	915	12,309
ARIZONA	1,524	2,708	674	1,710	1,210	22,777
ARKANSAS	1,650	1,702		3,053	812	16,317
CALIFORNIA						
COLORADO		1,709			1,180	7,906
CONNECTICUT	818	1,159		1,504	53	12,939
DELAWARE	367	333	172	319	469	4,096
DIST OF COL	825	471		417	38	4,592
FLORIDA	11,398	13,811	21	21,801	6,585	127,034
GEORGIA	1,285	1,162		644	772	13,081
GUAM	4	3		11		180
HAWAII	286	183	11	452	292	3,652
IDAHO	672	1,189		661	653	8,777
ILLINOIS	6,478	5,701		6,068	1,891	61,191
INDIANA	1,118	1,376	31	1,078	1,062	18,794
IOWA				1,354	2,774	13,724
KANSAS						
KENTUCKY	4,077	3,983		6,115		30,420
LOUISIANA				1,203	5,407	15,294
MAINE	344	362		246	272	4,108
MARYLAND						
MASSACHUSETTS	2,791	6,280		11,231	5,161	57,983
MICHIGAN	5,733	6,275		4,277	2,034	51,038
MINNESOTA	986	2,121		681	1,307	16,893
MISSISSIPPI	1,661	856		1,033	2,711	13,801
MISSOURI				9,381	18,086	46,443
MONTANA	543	772			1,882	7,236
NEBRASKA	652	866	246	590	716	7,376
NEVADA	811	1,959		851	682	12,286
NEW HAMPSHIRE	199	526	28	292	563	5,032
NEW JERSEY	4,646	7,677		9,602	724	54,366
NEW MEXICO						
NEW YORK	15,807	5,825		10,725	26,829	129,709
NORTH CAROLINA	7,342	8,252		5,842		48,451
NORTH DAKOTA	282	366	4	279	498	3,830
OHIO	14,171	9,848	2,807	9,006	5,837	80,288
OKLAHOMA	836	1,310	160		271	8,102
OREGON	1,411	2,213		1,522	3,333	23,820
PENNSYLVANIA	1,589	1,546	78	1,585	869	24,357
RHODE ISLAND	816	1,367		700	711	10,188
SOUTH CAROLINA	1,711	2,120	35	1,199	3,703	18,082
SOUTH DAKOTA	1,191	1,303		883	2,504	11,604
TENNESSEE	4,507	4,897	157	4,145	4,080	36,977
TEXAS	9,131	11,156		5,259	5,978	84,523
UTAH	2,319	1,866	109	37	1,886	12,817
VERMONT	265	96	40	86	146	2,580
VIRGINIA	2,962	4,411	526	3,589	2,202	33,069
WASHINGTON	1,829	4,374		2,178	698	23,656
WEST VIRGINIA						
WISCONSIN	3,496	3,463	144	3,723	2,223	38,842
WYOMING	294	419		172	403	3,141
NATIONAL TOTAL	123,903	130,610	5,243	139,288	122,843	1,271,144
NO REPORTING	43	44	18	44	44	47
Armed Services	434	630	69	111	2,000	11,353



NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION III - INVESTIGATION DATA

4 Number of Investigations by Disposition

STATE/ TERRITORY	Number Substantiated	Number Indicated	Number Not Substantiated	Number Intentionally False	Number Closed w/o Finding	Number Other Dispositions	Number Unknown Dispositions	TOTAL
ALABAMA	10,273	1,471	10,052		1,109	173		23,078
ALASKA	3,487	2,420	865				2,703	9,475
ARIZONA	10,652	3,477	5,713				154	19,996
ARKANSAS	5,217		9,030		790		16	15,053
CALIFORNIA	53,236							53,236
COLORADO	5,929		8,888					14,817
CONNECTICUT	8,307		2,838					11,145
DELAWARE	1,663	157	1,929		212			3,961
DIST OF COL.	1,605	4,089	2,061		423	1,908		10,086
FLORIDA	12,977	33,572	64,041	13,570	961			111,551
GEORGIA	14,877							14,877
GUAM								
HAWAII	2,078		1,428					3,506
IDAHO	971	1,975	3,417			440	1,286	8,089
ILLINOIS	21,693		39,266	467			232	61,191
INDIANA	13,811	13,007	23,994					50,812
IOWA	6,144	1,812	10,880					18,836
KANSAS								
KENTUCKY	13,993	9,184	30,102		906			54,185
LOUISIANA	9,353		15,057		462	604		25,476
MAINE	2,140		1,925					4,065
MARYLAND	8,302		16,643					24,945
MASSACHUSETTS	17,840		14,594					32,434
MICHIGAN	16,174		34,864		1,051			52,089
MINNESOTA	7,607		9,038				156	16,801
MISSISSIPPI	5,106	208	8,487					13,801
MISSOURI	9,917	4,032	28,837	242	2,331		64	45,181
MONTANA	5,051		8,361					13,412
NEBRASKA	3,284		3,692		400			7,376
NEVADA	4,754		4,402		3,130			12,286
NEW HAMPSHIRE	769	1,909	2,007		346			5,031
NEW JERSEY	24,907		34,820					59,727
NEW MEXICO	4,379		9,556		1,088			15,023
NEW YORK	26,053		50,438					76,491
NORTH CAROLINA	15,993		32,458					48,451
NORTH DAKOTA	1,753		1,947					3,700
OHIO	17,349	16,350	42,932				3,550	80,181
OKLAHOMA	8,102		12,072		4,898		362	25,434
OREGON	7,030	10,399	6,391					23,820
PENNSYLVANIA	7,951	23,306	51					31,308
RHODE ISLAND	3,821	3,514	4,759		115			12,209
SOUTH CAROLINA	5,688		11,082				1,312	18,082
SOUTH DAKOTA	4,132		7,135					11,267
TENNESSEE	13,135		23,841				1	36,977
TEXAS	33,872		45,283		3,846	1,522		84,523
UTAH	5,167		7,270		380			12,817
VERMONT	1,383		1,166		31			2,580
VIRGINIA	6,125	3,171	22,345	799	1,094	322	12	33,069
WASHINGTON								
WEST VIRGINIA	4,512		9,624					14,136
WISCONSIN	14,165		21,504		3,173			38,842
WYOMING	1,440		1,701					3,141
NATIONAL TOTAL	484,167	134,053	708,786	15,078	26,746	4,969	9,848	1,368,569
NO REPORTING	49	18	47	4	21	7	15	49
Armed Services	11,353	88	9,179					20,620

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

5. Number Children  
& Families Subject  
of Investigation

SECTION III - INVESTIGATION DATA (continued)

6. Number of Children by Disposition

STATE/ TERRITORY	(U) (D)	Number Children	Number Families	Number Children - Substant.	Number Children - Indicated	Number Children - Not Substant.	Number Children - no Finding	Number Children - Other	Number Children - Unknown	TOTAL
ALABAMA	D	37,173	19,668 *	16,009	2,193	16,957	1,821	193		37,173
ALASKA	D	9,401	3,487 *	3,487	2,420	865			2,703	9,475
ARIZONA	D	34,336	19,996	18,412	5,832	9,827				34,071
ARKANSAS	D	23,739	16,317	7,897		14,457	1,361		24	23,739
CALIFORNIA				78,512						78,512
COLORADO	D			7,906						7,906
CONNECTICUT	D	26,020	13,767	12,481		2,838				15,319
DELAWARE	D	7,282	3,959	2,040	25	100	10			2,175
DIST OF COL.	D	8,501	4,089	1,605	1,605	6,023		3,969		13,202
FLORIDA	D	208,941	77,736	24,718	65,131	117,463		1,629		208,941
GEORGIA	D			34,120						34,120
GUAM										
HAWAII	U	3,260	2,301	1,974		1,369				3,343
IDAHO	D	13,748	8,844	752	1,915	3,193		451	747	7,058
ILLINOIS	D	104,449	61,191	37,539		66,521			389	104,449
INDIANA	D	50,812	33,951	13,811	13,007	23,994				50,812
IOWA	D	27,740	14,677 *	8,454	2,376	16,912				27,742
KANSAS										
KENTUCKY	D	48,645	30,420	13,417	8,822	27,714	853			50,806
LOUISIANA	D			15,383						15,383
MAINE	D	9,273	4,116	3,073	1,060	1,579	1,330			7,042
MARYLAND										
MASSACHUSETTS	D	52,492	32,207	28,621		23,871				52,492
MICHIGAN	U	115,769	50,997	25,774		89,995				115,769
MINNESOTA	D	23,596	15,788	10,661		12,613			322	23,596
MISSISSIPPI	D	14,680	16,279	7,584	208	8,487				16,279
MISSOURI	D	73,399	38,835 *	15,679	6,053	51,677	3,405		95	76,909
MONTANA	U	11,029	7,236							
NEBRASKA	D	15,609	7,376	5,595						5,595
NEVADA	D			7,703						7,703
NEW HAMPSHIRE	D			1,056						1,056
NEW JERSEY	D	54,366	28,765 *	19,546		34,820				54,366
NEW MEXICO	D	15,023	7,949 *	4,379		9,556	1,088			15,023
NEW YORK	D	212,767	92,953	36,495						36,495
NORTH CAROLINA	U	60,248	31,877 *	24,880		49,342				74,222
NORTH DAKOTA	D			2,893		3,168				6,061
OHIO	B	101,505	53,706 *	25,806	23,628	70,152			10,277	129,863
OKLAHOMA										
OREGON	U			8,126						8,126
PENNSYLVANIA	D	24,357	12,887 *	7,951		16,355		51		24,357
RHODE ISLAND	D	12,989	6,872 *	5,393		7,437	159			12,989
SOUTH CAROLINA	U	28,615	15,140 *	9,632		18,983				28,615
SOUTH DAKOTA	D	11,267	5,961 *	4,132		7,135				11,267
TENNESSEE	U	33,382	17,662 *	11,473		21,908			1	33,382
TEXAS	D	134,295	71,056 *	53,939		71,589	6,490	2,277		134,295
UTAH	D	24,224	12,817 *	8,524						8,524
VERMONT	U	2,697	2,077	1,500		1,167	30			2,697
VIRGINIA	D	51,449	27,222 *	9,523	4,651	35,286	1,530	459		51,449
WASHINGTON	U	27,092	22,954							
WEST VIRGINIA										
WISCONSIN		38,842	20,551 *	14,165		21,504	3,173			38,842
WYOMING	D	4,815	3,141	2,478		2,337				4,815
NATIONAL TOTAL		1,757,827	916,829 *	655,098	138,926	867,194	21,250	9,029	14,558	1,706,055
NO REPORTING	45	39	39	45	15	35	12	7	8	45
Armed Services	D	20,620		11,353	88	9,179				20,620

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION IV - VICTIM DATA

7 Number of Victims by Maltreatment Type

STATE/ TERRITORY	(S) (I) (B)	Physical Abuse	Neglect	Sexual Abuse	Emotional Maltreatment	Other	Unknown	TOTAL
ALABAMA	B	5,374	10,098	3,329	1,613			20,414
ALASKA	B	1,549	2,567	855				4,971
ARIZONA	B	2,797	6,580	3,251	605	11,011		24,244
ARKANSAS	S	2,745	4,890	2,388	771	240		11,034
CALIFORNIA	B	41,371	4,201	26,923	5,585	4	427	78,511
COLORADO	S	14,427	13,205	7,134				34,766
CONNECTICUT	S	2,822	9,410	1,004				13,236
DELAWARE	S	316	752	181	177	592	22	2,040
DIST OF COL	B	1,404	10,677	100				12,181
FLORIDA	B	15,560	43,470	8,592	3,930	25,841		97,393
GEORGIA								
GUAM								
HAWAII	S	792	563	218	214	793	9	2,589
IDAHO	B	729	1,360	643		133	7	2,872
ILLINOIS	I	4,402	21,735	4,890	508	10,359		41,894
INDIANA	B	6,470	14,259	6,089				26,818
IOWA	S	2,502	4,202	1,240		496		8,440
KANSAS								
KENTUCKY	B	5,911	14,258	2,075		933		23,177
LOUISIANA	S	3,853	9,741	1,450	30	309		15,383
MAINE	S	1,123	1,382	656	1,355			4,516
MARYLAND								
MASSACHUSETTS	S	21,461	46,766	7,605	12,511	384		88,727
MICHIGAN	S	5,599	10,259	2,689	6,283	1,881		26,711
MINNESOTA	S	3,281	4,588	1,312	1,000		437	10,618
MISSISSIPPI	S	2,072	3,964	1,365	178	5		7,584
MISSOURI	B	2,980	9,277	2,291	310	1,982	6,003	22,843
MONTANA								
NEBRASKA	S	1,717	3,475	666				5,858
NEVADA								
NEW HAMPSHIRE	S	204	351	483	18			1,056
NEW JERSEY	S	8,724	13,872	2,311				24,907
NEW MEXICO	S	1,081	2,650	648				4,379
NEW YORK								
NORTH CAROLINA	S	1,356	21,951	1,457	98	17	1	24,880
NORTH DAKOTA	I	920	1,494	272		207		2,893
OHIO	B	13,266	26,708	8,793	4,593	19		53,379
OKLAHOMA	S	2,159	4,542	1,226	694	357		8,978
OREGON	S	2,440	3,099	2,693	2,040	14		10,286
PENNSYLVANIA	S	3,653	442	3,887	150			8,132
RHODE ISLAND	B	1,661	2,031	583				4,275
SOUTH CAROLINA	S	1,879	6,453	1,486	195	3,305		13,318
SOUTH DAKOTA	S	838	2,602	581	974			4,995
TENNESSEE	S	2,863	5,235	3,265	459	450	74	12,346
TEXAS	S	16,313	24,281	8,792	5,776			55,162
UTAH	S	1,744	3,920	1,872	988			8,524
VERMONT	S	417	483	768	27			1,695
VIRGINIA	B	3,523	9,240	2,003	2,061	602		17,429
WASHINGTON	I	8,342	15,373	4,631	3,085	40	1,253	32,724
WEST VIRGINIA								
WISCONSIN	S	3,900	5,619	5,272	409			15,200
WYOMING	S	517	1,405	388	168			2,478
NATIONAL TOTAL		227,057	403,430	138,357	56,805	59,974	8,233	893,856
NO REPORTING	44	44	44	44	31	25	10	44
Armed Services	B	4,437	4,282	1,480	1,140	14		11,353

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
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SECTION IV - VICTIM DATA (continued)

Type of Victim Data

8. Age of Victims

STATE/ TERRITORY	Duplc.(D) Undup.(U)	Subst.(S) Indic.(I) Both (B)	Age in Years									
			<1	1	2	3	4	5	6	7	8	9
ALABAMA	D	B	1,321	2,332	2,455	2,416	2,250	2,319	2,403	2,306	2,119	2,032
ALASKA	D	B	895	720	799	761	743	725	831	667	694	630
ARIZONA	D	B	1,966	1,754	1,865	1,677	1,559	1,587	1,518	1,385	1,318	1,306
ARKANSAS	D	S	906	469	593	568	570	546	598	507	492	497
CALIFORNIA	D	S	2,563	2,563	4,704	4,704	4,704	4,704	4,972	4,972	4,972	4,972
COLORADO	D	S	511	462	462	493	493	493	476	476	476	476
CONNECTICUT	D	S	767	760	791	805	732	763	679	715	714	596
DELAWARE	D	S	104	140	115	115	120	111	101	95	108	97
DIST OF COL.	D	?	87	87	69	69	35	35	35	115	115	49
FLORIDA	D	B	4,626	6,718	5,776	5,758	5,490	5,290	4,906	4,791	4,609	4,374
GEORGIA	D	S	1,162	812	644	120	83	521	148	3	23	243
GUAM												
HAWAII	U	S	289	99	134	118	119	101	119	103	94	90
IDAHO	D	S	68	66	74	77	74	88	92	86	88	73
ILLINOIS	D	I	5,942	2,987	2,936	2,648	2,508	2,409	2,322	2,099	1,966	1,959
INDIANA	U	S	1,799	1,453	1,660	1,678	1,696	1,570	1,541	1,567	1,467	1,456
IOWA	D	B	626	660	762	770	752	706	664	624	522	498
KANSAS												
KENTUCKY	D	B	1,674	1,488	1,701	1,610	1,500	1,506	1,408	1,392	1,220	1,254
LOUISIANA	D	S	805	805	805	805	981	981	981	913	913	913
MAINE	D	S	174	174	174	174	174	197	197	197	197	181
MARYLAND												
MASSACHUSETTS	D	S	3,146	2,159	2,123	2,150	2,031	1,932	1,765	1,600	1,540	1,438
MICHIGAN	U	S	2,972	1,635	1,704	1,583	1,465	1,559	1,521	1,468	1,373	1,372
MINNESOTA	D	S	750	686	702	714	713	690	695	657	607	616
MISSISSIPPI	D	S	266	442	397	344	399	325	399	363	345	380
MISSOURI	D	S	1,223	1,055	1,081	1,076	975	948	969	1,038	1,022	861
MONTANA												
NEBRASKA	D	S	4	710	414	400	409	387	373	343	344	308
NEVADA	D	S	772	581	581	494	494	494	473	473	473	473
NEW HAMPSHIRE	D	S	82	53	53	52	70	70	70	66	66	65
NEW JERSEY	D	S	4,036	1,042	1,102	998	941	983	1,109	1,095	964	1,058
NEW MEXICO	D	S	223	269	269	282	282	278	278	284	284	265
NEW YORK	D	I	3,714	2,335	2,248	2,085	2,044	1,968	1,968	1,968	1,968	1,968
NORTH CAROLINA	D	S	776	1,983	2,013	1,792	1,784	1,604	1,578	1,603	1,533	1,457
NORTH DAKOTA	D	I	148	160	220	191	209	210	211	176	179	172
OHIO	U	B	1,932	2,554	2,641	2,687	2,726	2,753	2,592	2,580	2,485	2,387
OKLAHOMA	D	S	287	554	553	405	405	404	404	598	597	597
OREGON	U	S	830	440	490	518	568	504	479	508	479	481
PENNSYLVANIA	D	S	407	318	340	428	440	455	487	461	477	408
RHODE ISLAND	D	B	519	903	902	1,000	1,000	1,000	788	788	788	632
SOUTH CAROLINA	U	S	376	1,235	640	608	615	580	573	538	564	592
SOUTH DAKOTA	D	S	149	149	149	279	279	279	255	255	255	255
TENNESSEE	U	S	381	769	744	765	817	765	717	693	733	698
TEXAS	D	S	2,033	3,719	3,625	3,878	3,732	3,709	3,608	3,538	3,475	3,268
UTAH	D	S	415	415	591	584	591	628	568	554	566	527
VERMONT	U	S	53	50	57	90	90	108	91	81	85	84
VIRGINIA	D	B	1,214	954	967	1,012	967	969	964	947	825	808
WASHINGTON	U	I	1,566	1,366	1,448	1,365	1,405	1,344	1,300	1,230	1,180	1,149
WEST VIRGINIA												
WISCONSIN	D	S	682	708	785	868	926	888	846	834	816	868
WYOMING												
NATIONAL TOTAL			55,241	51,793	53,358	52,014	50,960	50,486	49,072	47,752	46,130	44,883
NO REPORTING	46	46	46	46	46	46	46	46	46	46	46	46
Armed Services	D	B	507	975	982	1,015	981	955	787	743	652	607

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION IV - VICTIM DATA (continued)

8. Age of Victims (continued)

STATE/ TERRITORY	Age in Years										TOTAL
	10	11	12	13	14	15	16	17	18+	Unknown	
ALABAMA	2,080	1,813	1,793	1,827	1,732	1,633	1,377	957	318	1,690	37,173
ALASKA	649	564	575	648	645	565	449	249			11,809
ARIZONA	1,348	1,136	1,095	1,041	1,052	952	728	313		644	24,244
ARKANSAS	410	341	422	411	366	357	273	134			8,460
CALIFORNIA	4,582	4,582	4,582	4,582	3,816	3,816	3,816	3,816	1,059	26	78,507
COLORADO	476	476	476	329	329	329	329	329			7,891
CONNECTICUT	621	564	537	540	561	554	386	276	118	1,002	12,481
DELAWARE	95	100	81	90	96	126	120	81	28	117	2,040
DIST OF COL.	49	49	49								843
FLORIDA	4,158	3,695	3,344	3,270	3,264	3,212	2,880	2,074	897	10,681	89,813
GEORGIA	1,554	16	177	102	480	71	1,742	448	11	24,000	32,360
GUAM											
HAWAII	99	77	93	106	106	93	81	44		9	1,974
IDAHO	67	66	69	77	70	75	78	62	13	313	1,676
ILLINOIS	1,735	1,479	1,472	1,411	1,214	1,118	826	418	11	79	37,539
INDIANA	1,435	1,317	1,420	1,488	1,699	1,709	1,143	670		50	26,818
IOWA	530	396	456	512	574	422	374			1,094	10,942
KANSAS											
KENTUCKY	1,079	1,200	1,177	1,204	1,203	1,088	801	562			23,067
LOUISIANA	810	810	810	810	810	810	810	811			15,383
MAINE	181	181	181	165	165	165	105	105			3,087
MARYLAND											
MASSACHUSETTS	1,395	1,239	1,129	1,163	1,272	1,161	881	489		8	28,621
MICHIGAN	1,330	1,207	1,262	1,383	1,332	1,232	971	405			25,774
MINNESOTA	544	474	537	523	471	520	387	245		130	10,661
MISSISSIPPI	337	334	295	359	298	315	237	197	80	1,472	7,584
MISSOURI	817	830	779	837	804	745	403	168		48	15,679
MONTANA											
NEBRASKA	308	265	240	315	238	230	184	123			5,595
NEVADA	365	365	365	365	307	307	163	162			7,707
NEW HAMPSHIRE	59	60	60	66	65	65	52	52			1,126
NEW JERSEY	965	871	855	844	837	737	656	430	13	10	19,546
NEW MEXICO	265	233	233	225	225	168	168	40	39	69	4,379
NEW YORK	1,819	1,819	1,819	1,819	1,819	1,005	1,005	1,005	1,005	1,116	36,497
NORTH CAROLINA	1,364	1,251	1,064	1,144	1,152	1,118	838	524	302		24,880
NORTH DAKOTA	158	114	117	137	129	153	103	102		1	2,890
OHIO	2,298	2,195	2,105	2,188	2,197	2,141	1,942	1,530	769	2,173	44,875
OKLAHOMA	597	597	283	283	283	283	283	283	283		7,979
OREGON	446	437	398	403	425	327	248	145			8,126
PENNSYLVANIA	433	468	521	559	572	504	376	281	16		7,951
RHODE ISLAND	632	632	563	563	563	430	429	429	1,718		14,279
SOUTH CAROLINA	499	478	479	488	421	400	276	172			9,534
SOUTH DAKOTA	255	255	193	193	193	193	181	181	181	2	4,131
TENNESSEE	687	673	654	664	650	615	567	457	297		12,346
TEXAS	3,241	2,906	2,508	2,565	2,393	2,202	1,790	1,154	595		53,939
UTAH	526	461	468	449	403	369	233	127	16	33	8,524
VERMONT	90	79	74	82	92	85	65	61	18	65	1,500
VIRGINIA	712	654	639	669	591	547	442	293			14,174
WASHINGTON	997	887	790	820	723	646	431	258	253	7,924	27,082
WEST VIRGINIA											
WISCONSIN	756	698	687	849	998	1,091	701	464	4		14,469
WYOMING											
NATIONAL TOTAL	43,853	39,344	37,926	38,568	37,635	34,684	30,330	21,126	8,044	52,756	845,955
NO REPORTING	46	46	46	45	45	45	45	44	26	23	46
Armed Services	494	490	392	368	370	365	332	242	96		11,353

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION IV - VICTIM DATA (continued)

9 Sex of Victims

10 Race of Victims

STATE/ TERRITORY	Male	Female	Unknown	TOTAL	White	Black	Hispanic	Ind/Alaskan	Asian/Pac I	Other	Unknown	TOTAL
ALABAMA	17,347	19,660	166	37,173	23,459	13,274	103	44	63		230	37,173
ALASKA	5,707	6,505	68	12,280	5,372	751	174	4,083	107	110	1,683	12,280
ARIZONA	11,280	12,336	628	24,244	12,197	1,887	5,125	957	26	793	3,259	24,244
ARKANSAS	3,656	4,656	151	8,463	5,539	2,112	51	10	8	31	649	8,400
CALIFORNIA	33,105	44,768	639	78,512	41,410	8,333	20,965	386	2,557	1,370	3,483	78,504
COLORADO	3,438	4,461		7,899	5,020	1,042	1,511		112	87	78	7,850
CONNECTICUT	6,195	5,745	541	12,481	6,551	3,220	2,106	3	60		541	12,481
DELAWARE	937	1,091	12	2,040	1,012	896	67	21	1	25	37	2,059
DIST OF COL.	390	426	25	841	37	663	19			60		779
FLORIDA	42,266	47,239	308	89,813	59,173	30,002		57	251	141	189	89,813
GEORGIA	6,644	8,079		14,723	7,979	6,290	126		36	190		14,621
GUAM			225	225	17	3			117	88		225
HAWAII	884	1,084	6	1,974	337	82	12	2	802	654	85	1,974
IDAHO	968	758	30	1,756	1,461	15	100	38	7	67	21	1,709
ILLINOIS	17,883	19,486	170	37,539	17,863	16,611	2,170	33	113	539	210	37,539
INDIANA	11,843	14,958	17	26,818	21,943	4,303	332	3	37	37	163	26,818
IOWA	5,130	5,676		10,806	9,470	836	108	90	62	44	220	10,830
KANSAS												
KENTUCKY	11,025	12,150	2	23,177	19,179	3,313	75	7	48	537	18	23,177
LOUISIANA	6,999	8,382	2	15,383	6,689	8,424				270		15,383
MAINE	1,563	1,523		3,086							3,086	3,086
MARYLAND												
MASSACHUSETTS	13,739	14,553	329	28,621	16,813	5,242	4,132	30	466	1,265	673	28,621
MICHIGAN	12,278	13,496		25,774	16,512	8,154	502	126	80		400	25,774
MINNESOTA	5,131	5,462	68	10,661	7,404	860	332	787	145		1,267	10,795
MISSISSIPPI	3,032	3,953	599	7,584	3,096	3,827	25	1	24	11	600	7,584
MISSOURI	7,376	8,300	3	15,679	10,669	4,771	99	30	34	67		15,670
MONTANA												
NEBRASKA	2,674	2,916	5	5,595	4,343	555	243	318	30		106	5,595
NEVADA	3,824	3,878	1	7,703	5,448	1,219	650	101	109	130	46	7,703
NEW HAMPSHIRE	404	652		1,056							1,056	1,056
NEW JERSEY	9,474	10,060	12	19,546	7,388	8,743	2,876	26	99	402	12	19,546
NEW MEXICO	1,974	2,389	16	4,379	1,387	101	1,355	417	25		1,094	4,379
NEW YORK	17,841	18,269	685	36,795	14,954	12,483	6,489	83	184	1,235	1,067	36,495
NORTH CAROLINA	12,047	12,833		24,880	13,219	10,599		482		580		24,880
NORTH DAKOTA	2,883	3,133	8	6,024							6,024	6,024
OHIO	20,611	24,014	250	44,875	27,997	11,268	468	30	75	1,110	3,927	44,875
OKLAHOMA	3,800	4,299		8,099	5,713	1,066	165	1,064		74	1	8,083
OREGON	3,500	4,617	9	8,126	5,923	409	379	182	79		1,154	8,126
PENNSYLVANIA	3,057	4,894		7,951							7,951	7,951
RHODE ISLAND	5,624	6,547	818	12,989							12,989	12,989
SOUTH CAROLINA	4,399	5,233		9,632	4,487	4,993				152		9,632
SOUTH DAKOTA	1,862	2,268	2	4,132	2,014			2,003		113	2	4,132
TENNESSEE	5,417	6,922	7	12,346	8,236	3,913	26	6	19	92	54	12,346
TEXAS	24,979	28,960		53,939	23,164	12,915	16,972	85	322	481		53,939
UTAH	3,874	4,650		8,524	7,320	145	555	315	86		103	8,524
VERMONT	606	887	7	1,500	1,458	17	6	1	2	8	8	1,500
VIRGINIA	6,746	7,428		14,174	8,147	5,109	326	9	159	403	21	14,174
WASHINGTON	8,851	9,243	8,998	27,092	13,563	1,761	1,129	1,037	333	271	8,998	27,092
WEST VIRGINIA												
WISCONSIN	8,641	5,824	4	14,469	9,947	3,389	447	533	110		43	14,469
WYOMING	1,140	1,338		2,478	2,008	40	185	199		20	26	2,478
NATIONAL TOTAL	383,044	436,001	14,811	833,856	465,918	203,636	70,405	13,711	6,763	11,448	61,496	833,377
NO REPORTING	47	47	34	47	43	42	37	38	36	34	39	48
Armed Services	5,271	6,082		11,353								

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS) SUMMARY DATA COMPONENT - 1990					
SECTION IV - VICTIM DATA (continued)					
	11 Victims Removed From Home	12. Court Action Initiated	13 Receiving Additional Services	14. Died From Abuse or Neglect	
STATE/ TERRITORY	Number Victims	Number Victims	Number Victims	Number Families	Number Victims
ALABAMA	489			5,785	28
ALASKA	842	655	9,508	4,999	5
ARIZONA					16
ARKANSAS	1,095		8,723	3,824	9
CALIFORNIA					78
COLORADO					27
CONNECTICUT					17
DELAWARE			2,040	1,663	13
DIST OF COL.	576	648			
FLORIDA	11,840	19,524	46,492	29,499	82
GEORGIA		1,678			55
GUAM	92	92			1
HAWAII	657	531	1,954	1,427	3
IDAHO	283	143	1,520	835	3
ILLINOIS	5,392				71
INDIANA	6,420	4,589	17,678	11,812	46
IOWA	856	2,238		4,856	10
KANSAS					
KENTUCKY	1,674	4,282		29,298	17
LOUISIANA	2,438	2,438		3,620	22
MAINE				2,210	3
MARYLAND				9,199	16
MASSACHUSETTS	2,649		26,637	14,256	16
MICHIGAN	3,928	5,296		14,970	26
MINNESOTA	1,778	2,240	6,787	6,683	17
MISSISSIPPI	1,305	2,921		5,949	12
MISSOURI	5,381	6,755	7,818	3,707	25
MONTANA	731				9
NEBRASKA	782				2
NEVADA		721		3,464	1
NEW HAMPSHIRE					
NEW JERSEY	524		14,288		36
NEW MEXICO					8
NEW YORK					58
NORTH CAROLINA	216	2,237			13
NORTH DAKOTA		360		4,950	
OHIO	1,575	4,260	81,510		77
OKLAHOMA		1,522		25,164	18
OREGON	2,759				14
PENNSYLVANIA	4,227	275	4,044	1,870	57
RHODE ISLAND	1,197				7
SOUTH CAROLINA	1,797		9,623	5,688	25
SOUTH DAKOTA	1,281	482	4,087		2
TENNESSEE					
TEXAS	4,714	5,482	21,405	12,993	112
UTAH	1,099	1,247		4,973	6
VERMONT	297		638	465	
VIRGINIA	1,897	3,395	911	7,104	34
WASHINGTON					23
WEST VIRGINIA		770			1
WISCONSIN	2,671	3,079	6,365	1,801	31
WYOMING					3
NATIONAL TOTAL	73,462	77,860	272,028	223,064	1,155
NO REPORTING	33	27	19	28	46
Armed Services		512	4,781		44

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM (NCANDS)  
SUMMARY DATA COMPONENT - 1990

SECTION V - PERPETRATOR INFORMATION

15. Relationship of Perpetrator to Victim

STATE/ TERRITORY	Parents	Other Relatives	Foster Parents	Facility Staff	Child Care	Other Non- relatives	Unknown or Missing Data	TOTAL
ALABAMA								
ALASKA	5,082	773	46			416	163	6,480
ARIZONA	19,811	357	367			3,415	294	24,244
ARKANSAS	7,077	766	29	21	119	649	442	9,103
CALIFORNIA								
COLORADO	6,193	1,025	45	56	193	878		8,390
CONNECTICUT	11,821	1,086				679	191	13,777
DELAWARE	3,280	253	9	4	27	276	110	3,959
DIST OF COL								
FLORIDA	23,280	2,293		489	737	1,664	44	28,507
GEORGIA								
GUAM				1				1
HAWAII	1,719	163	3		8	153	3	2,049
IDAHO	7,202	1,149	6	13	192	586	598	9,746
ILLINOIS	17,146	3,686	117	35	785	2,639	301	24,709
INDIANA	26,048	2,939	11	1	345	4,622	323	34,289
IOWA	8,014	624	34	18	524	574	1,034	9,788
KANSAS								
KENTUCKY	21,425	1,434	76		430	1,487	207	25,059
LOUISIANA	11,919		56	62	18	139		12,194
MAINE								
MARYLAND								
MASSACHUSETTS	59,463	2,743	920	296	223	4,969	2,199	70,813
MICHIGAN	17,540	721	74	10	19	783	770	19,917
MINNESOTA	6,524	1,447	25	19	53	608	331	9,007
MISSISSIPPI	2,986	799	5	9		537	33	4,369
MISSOURI	16,695	994	87	120	316	467	695	19,374
MONTANA	4,120			35		896		5,051
NEBRASKA	3,864	611	54	14	105	466	60	5,174
NEVADA	9,533	311	49	22	47	388	31	10,381
NEW HAMPSHIRE	560	112	5	1	27	175	40	920
NEW JERSEY	15,840	1,537	236	107	312	740	774	19,546
NEW MEXICO								
NEW YORK	33,174	5,946	680			4,824	785	45,409
NORTH CAROLINA	26,532	823	48	76	288	868		28,635
NORTH DAKOTA	6,725	361	24	63	236	360		7,769
OHIO	70,622	6,443	238	218	689	9,980	6,714	94,904
OKLAHOMA	7,910	493	55	18	55	335	99	8,965
OREGON	5,113	928	56	11	106	1,344	143	7,701
PENNSYLVANIA	4,393	2,032	69	73	775	1,328		8,670
RHODE ISLAND								
SOUTH CAROLINA	5,272	257	27		17	191		5,764
SOUTH DAKOTA	3,486	259	11	8		436	30	4,230
TENNESSEE	9,510	1,347	39	17	125	1,545	512	13,095
TEXAS	33,699	4,924	64	39	147	3,164		42,037
UTAH	4,622	664	5		62	258	815	6,426
VERMONT	1,136	232	3	6	10	434	56	1,877
VIRGINIA	14,263	1,002	44	28	437	1,278		17,052
WASHINGTON								
WEST VIRGINIA								
WISCONSIN	9,356	2,389	68	13	239	4,357	249	16,671
WYOMING								
NATIONAL TOTAL	542,955	53,923	3,685	1,903	7,666	58,908	18,046	687,086
NO REPORTING	39	37	36	32	32	39	30	40
Armed Services	9,775	537	41	41	218	417	324	11,353



## Technical Notes for National Child Abuse and Neglect Data Tables

### Section I: Background

The national population of children and youth under 18 is based on the 1990 census. Data on the population of Guam were not yet available.

### Section II: Report Data

#### *Item 1 Number of Reports*

Fifty-one jurisdictions responded to item 1. Only one number was used for each State, either child based or incident/family based. If a State reported both child based and incident/family based, and the child-based number was the same as the number of children in item 2, the number was omitted in item 1 to reflect more accurately the total number of reports.

#### *Item 2 Number of Children Subject of a Report*

Some States reported a total for item 1 (number of reports), but did not indicate the number of children subject of a report. An estimated total number of children was made for States marked with an asterisk using the multiplier of 1.89 based on the average of all other States that reported both numbers. More than 80 percent of the States provided duplicated counts.

#### *Item 3 Number of Reports by Source*

Forty-nine jurisdictions responded to item 3. Reports by source posed problems for many States in providing data consistent with the categories proposed under the 1990 Summary Data Component. In some instances where States could report that they grouped categories together, estimates were apportioned after consultation with each State. For example, if a State used the single category "relative" to include parents and other relatives, an estimate was established for each of the separate SDC categories of parents and relatives. Note that the "other" category was used by 44 States and accounts for nearly 10 percent of the responses.

### Section III: Investigation Data

#### *Item 4 Number of Investigations by Disposition*

Forty-nine jurisdictions responded to item 4. Three main categories were provided for States to report investigations in the SDC request: substantiated or founded, indicated or reason to suspect, and not substantiated or unfounded. Most States that use the category "indicated" also use "substantiated" and "unsubstantiated." Some States, however, use "indicated" as their highest level of finding. With the agreement of these States, their data were included under "substantiated" to reflect compatibility with the reporting terminology of the majority of States. These States were Illinois, Maryland, New York, and North Dakota.

Only four States were able to report in the category "intentionally false." Most States apparently do not collect this information. Because the number of intentionally

false cases is included under "not substantiated," these cases are not counted again in the totals.

*Item 5: Number of Children and Families Subject of an Investigation*

Only a few States could provide unduplicated data on the number of children and families subject of an investigation, but many could provide duplicated counts. Estimating was used to arrive at approximations for those States that could not provide the data. If a State provided data for item 6 (number of children by disposition) and was able to provide the number of substantiated and/or indicated and the number unsubstantiated, the total number of children was used in item 5, and the number of families was estimated using a divisor of 1.89. If a State provided only the number of families, a multiplier of 1.89 was used to estimate the number of children. An asterisk designates those States for which estimating was used

*Item 6: Number of Children by Disposition*

Of the 45 States that responded to item 6, 10 States were unable to provide the number of children who were not substantiated. Therefore, the number of children who were investigated is underreported in both items 5 and 6. Further discussions with these States will be needed to determine if these numbers can be estimated.

**Section IV: Victim Data**

*Item 7: Number of Victims of Maltreatment Type*

The number of victims by maltreatment type was reported by 45 States. All States reported on at least the children who were determined to be victims at the highest level of substantiation, i.e., either substantiated (S) or indicated (I). Some States that use both categories provided the data on both categories, and these were combined (B). Many States capture data on more than one maltreatment type per victim, and therefore, the totals reflect multiple maltreatments.

*Item 8: Age of Victim*

Victim data reported for item 8, as well as items 9, 10, 11, and 12, are largely duplicated data. It is a long-term goal of NCANDS to collect data on an unduplicated count of victims, but this is a complex undertaking for many State systems that are report based rather than child based.

Some States reported data in age groups, e.g., 1 to 2, 3 to 5. For these States, the data were equally apportioned into each age category.

*Item 9: Sex of Victim*

Category is self-explanatory.

*Item 10: Race/Ethnic Group of Victim*

Almost all States were able to provide data on the race/ethnicity of victims. To make victim data most comparable, the race/ethnicity of known total victims was catego-

rized as "unknown" for those States that initially provided data on victims for item 9 but not for item 10

#### **Section V: Perpetrator Data**

Perpetrator data were provided by 40 jurisdictions. Review of these data should be made with caution because it appears that States connect data on perpetrators to victims in different ways. Some States can capture data on only one perpetrator relationship per victim. In these States, the number of perpetrators will equal the number of victims. In other States, the perpetrators reported are fewer than the number of victims, reflecting that one perpetrator may have abused several children in one report. Future NCANDS exercises will seek to clarify further perpetrator data.

#### **Armed Services Data**

Armed Services data combine reports from the Army, Navy, Air Force, and Marines. The data include both domestic and international reported information. It is noted that individual State data usually include domestic child maltreatment information but not the international numbers. Due to this overlap between the Armed Services data and data reported by States, Armed Services data are not included in the national totals.

## *IV. Analysis of Data From the National Perspective*

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### **Summary Data Analysis for 1990**

This analysis was prepared from information provided by States on the National Child Abuse and Neglect Data System Summary Data Component form for 1990 and presented in the previous section. The analysis presents broad national findings and includes key findings on each of the data categories of the SDC, including child abuse and neglect report data, investigation data, child victim data, and perpetrator data.

Following the analysis of SDC data, comparisons are made between SDC data and data produced by other child maltreatment studies. This comparative analysis broadens the perspective on the national aggregate data resulting from the SDC.

### **Reports of Abuse and Neglect in the United States**

In 1990, States received and referred for investigation an estimated 1.7 million reports on approximately 2.7 million children who were the alleged subjects of child abuse and neglect. The 10 "largest" States, in terms of the number of children subject of a report, accounted for almost two-thirds (63 percent) of all children who were the subject of a report. The 10 "smallest" States accounted for barely more than 2 percent of all children who were the subject of a report.

### **Source of Reports**

As shown in figure 1, educators are the source of almost 16 percent of all reports received by 47 States. Social service professionals, law enforcement officers, medical professionals, friends and neighbors, and anonymous reporters each represent between 10 percent and 11 percent of reporting sources. Thus, approximately 51 percent of reporting sources are professionals, 28 percent are community and family members, and 22 percent are classified as "anonymous," "other," or "perpetrators." Future work will attempt to improve the coding of report sources to reduce the number classified as "other."

Educators were the most frequent source in 20 States and the second most frequent source in 12 States. Social service professionals were either the first or second most frequent source in 18 States. Victims, child care providers, and perpetrators were generally the least cited sources of reports.

### **Investigations of Child Abuse and Neglect Reports**

Forty-nine States provided information on the dispositions of approximately 1.4 million investigations. Of these, 47 States provided data on all investigations, and two States provided data only on the substantiated investigations. Based on the 1.3 million investigations of these 47 States, an estimated 42 percent of reports resulted in a substantiated or indicated disposition, while 58 percent resulted in either a not substantiated or other disposition.

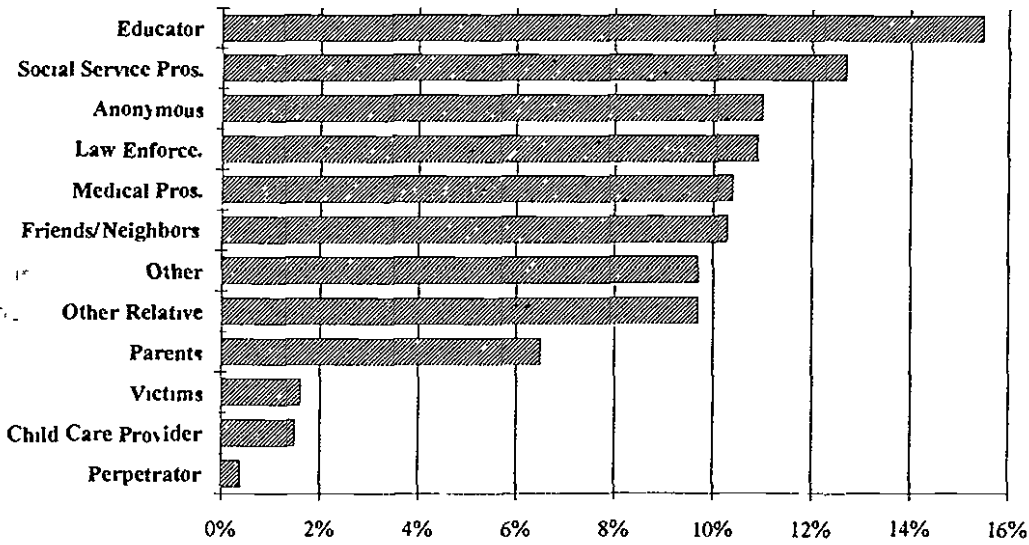


Figure 1. Source of report (47 States reporting).

### Child Victims of Maltreatment

Forty-seven States reported that approximately 833,000 children were substantiated or indicated victims of maltreatment. Because this estimate includes children who may have been victims more than once in a year, the actual number of children is probably lower. Further analysis will be needed to refine this number.

Figure 2 shows the proportion of children who were substantiated or indicated victims of maltreatment compared with the children who received other dispositions based on 1.5 million children in 35 States.

### Types of Substantiated Maltreatment

Forty-four States provided data on the types of abuse or neglect that victims suffered. The types of maltreatment are not mutually exclusive, because some States count victims in more than one category if they have suffered more than one type of abuse or neglect. Only the categories of physical abuse, neglect, and sexual abuse were cited by all 44 States. Forty-five percent of the substantiated/indicated types of maltreatment were classified as neglect and 25 percent as physical abuse, 16 percent were classified as sexual abuse.

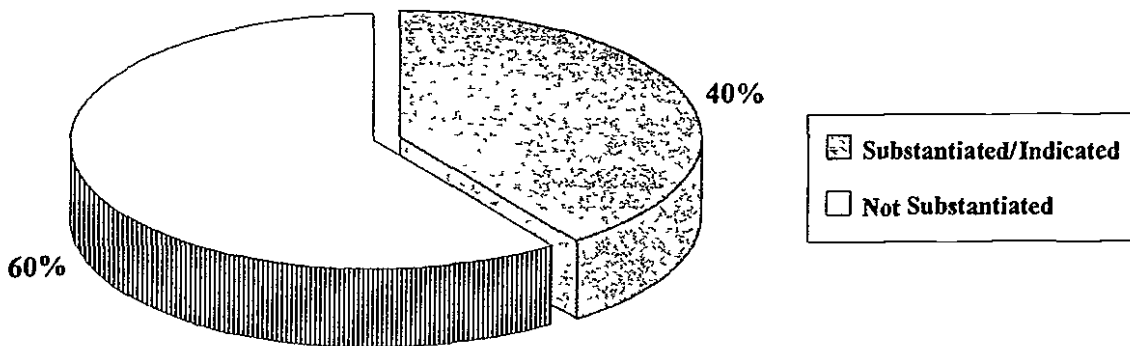


Figure 2. Children by disposition (35 States reporting).

Figure 3 shows the types of maltreatment that were substantiated or indicated. Because some children were substantiated or indicated on more than one type of maltreatment, the percentages of child victims by maltreatment type would be slightly higher.

### Age of Victims

Forty-six States reported the ages of victims. Only 26 States gave ages for victims 18 years of age or older. The remaining States either may not serve the 18 and older population or may not collect such data in their systems.

Generally, the percentages of victims are fairly evenly distributed across age intervals with a slightly decreasing pattern from youngest (6.5 percent for less than 1 year of age) to oldest (2.5 percent for victims 17 years of age). Figure 4 displays the percentage of child victims by age. In cases in which the age of the victim is known, about 37 percent are under the age of 6 and just under 11 percent are 15 years of age or older. The median age is 7 years.

### Sex of Victims

Figure 5 shows that based on data from 47 States, about 52 percent of child victims are female and 46 percent are male. The sex of 2 percent of the victims was unknown. The Detailed Case Data Component will provide additional information on the relationship between age, gender, type of abuse, and other characteristics of victims.

### Race/Ethnic Groups of Victims

Figure 6 shows data on the race/ethnic group of victims reported by 48 States. Over half (56 percent) of victims are reported as white, 24 percent as black, and 12 percent as other minorities. The racial or ethnic background of 7 percent of the victims

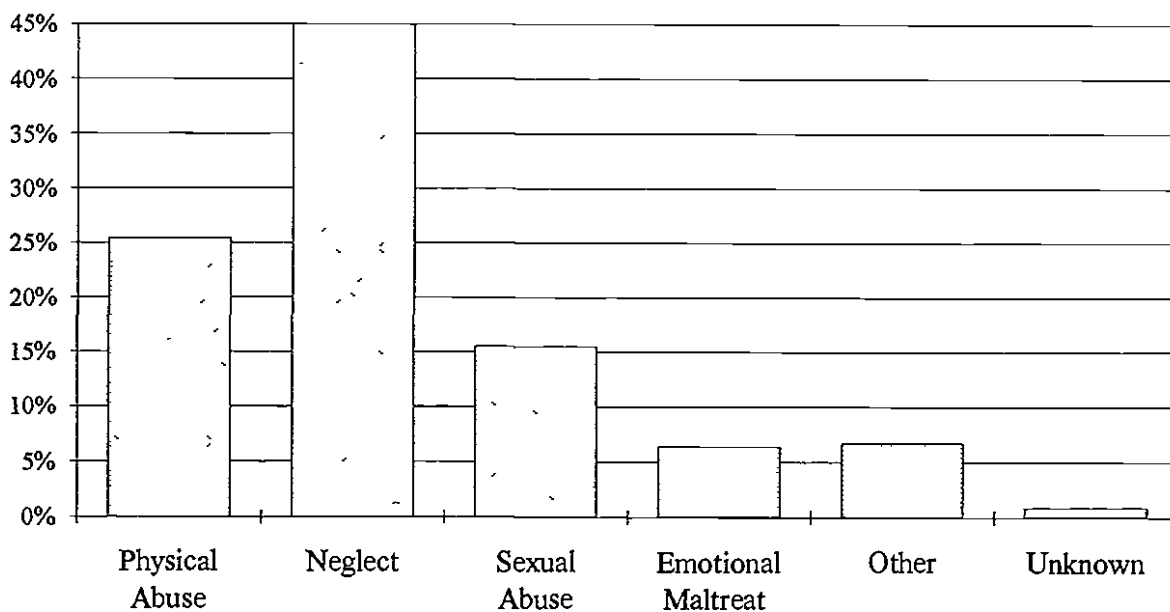


Figure 3. Type of maltreatment (44 States reporting).

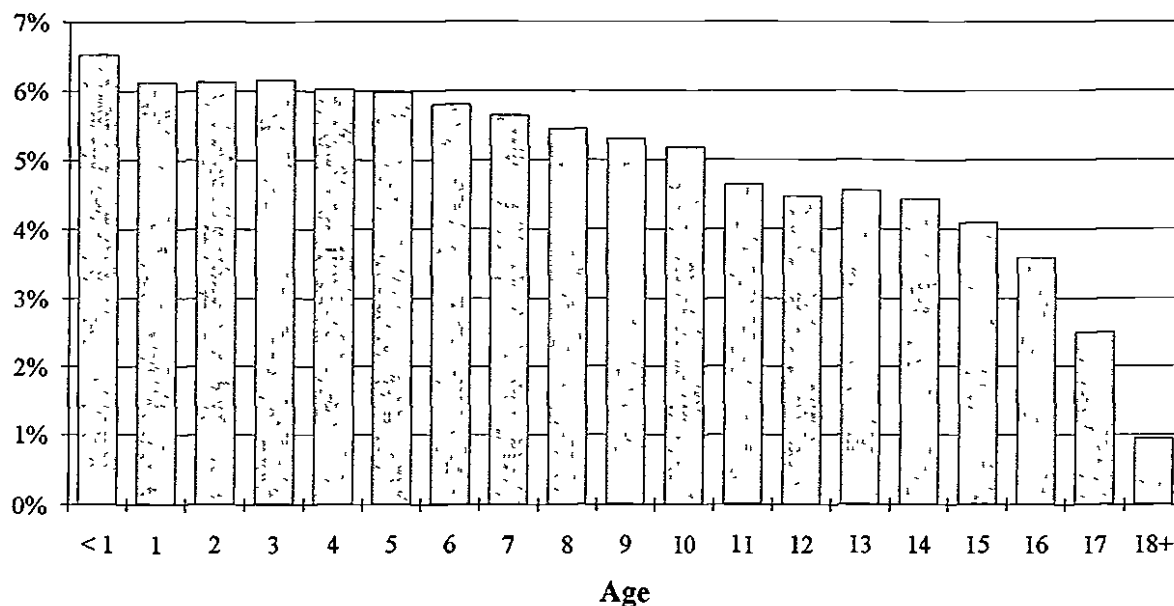


Figure 4. Percent of child victims by age (46 States reporting).

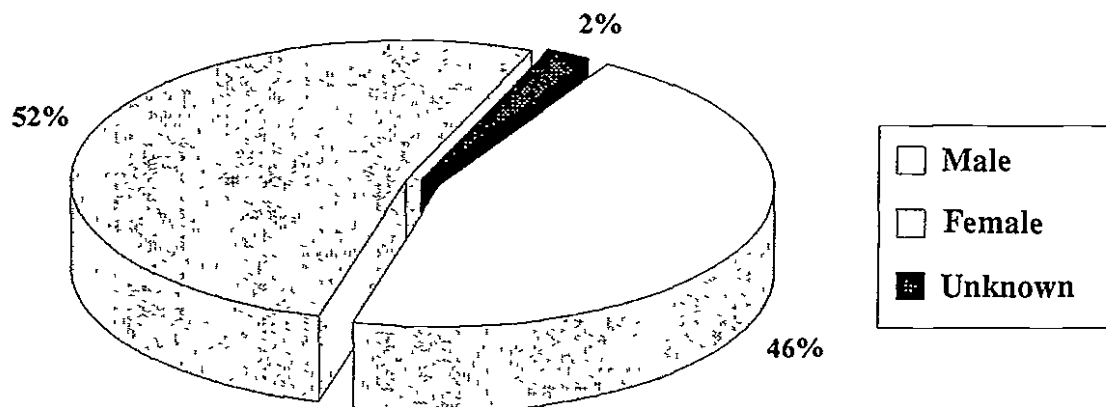


Figure 5. Sex of victim (47 States reporting).

was reported as unknown. Some States were unable to report on the number of Hispanic victims, and thus it is probable that nationwide the percentage of Hispanic victims is higher than 8 percent. A review of the data on a State-by-State basis reveals significant variation in racial and ethnic distribution

### Case Dispositions for Child Victims

In many States, the information sources for child maltreatment data are separate from ongoing case management or service tracking systems. As a result, fewer States were able to report on service and outcome data than were able to report on other data elements. Nevertheless, it is important to recognize and acknowledge that 33 States were able to provide data on placements of child victims, 28 States were able to provide data on families receiving additional services, and 27 States were able to provide data on court actions.

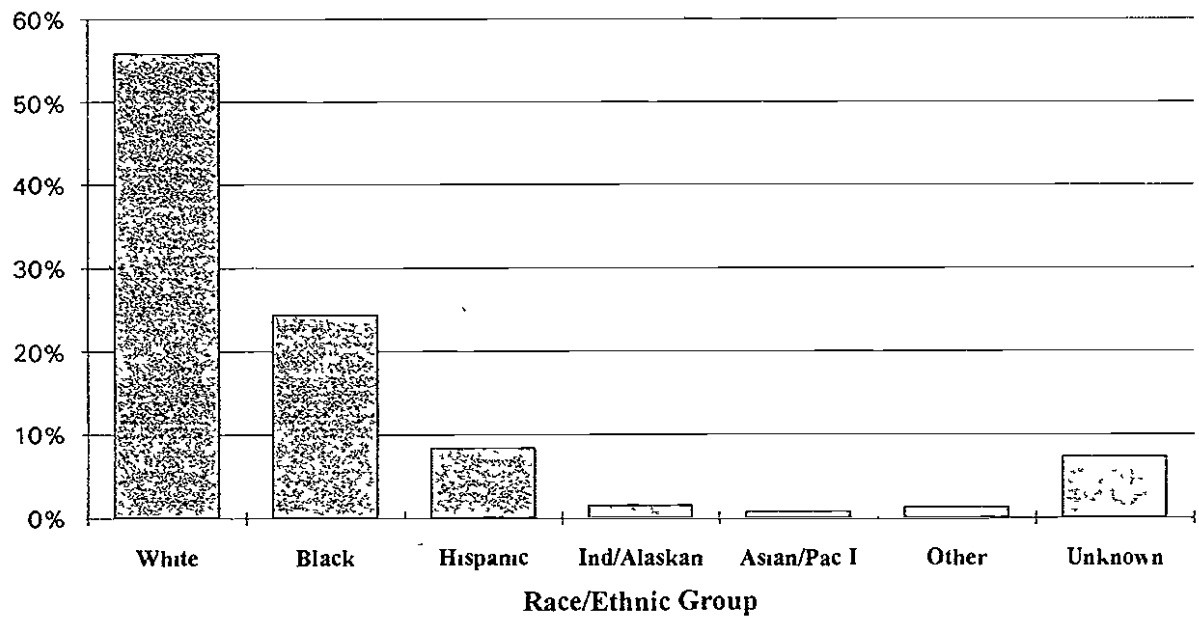


Figure 6. Percent victims by race/ethnic group (48 States reporting).

#### *Victims Removed From the Home*

Thirty-three States reported that approximately 73,500 children were removed from their homes during 1990. These children were approximately 13 percent of the children who were substantiated and/or indicated in their States.

#### *Victims Who Died From Maltreatment*

Forty-three States reported that approximately 1,200 children died from abuse and neglect, ranging from three States that reported one child each, to five States that reported more than 70 children each. State reports reflect the number of children known by the child protective services agency to have died due to abuse or neglect. A more definitive number would require analysis of coroners' reports and studies by child death review teams.

#### **Perpetrators of Abuse and Neglect**

Forty States reported on the relation of perpetrators to victims. Thirty-nine States reported on perpetrators who were parents or other relatives, 36 States reported on foster parents, and 32 States reported on facility staff and/or child care staff. The parental relationship accounts for over three-quarters of relationships reported. The design of the Detailed Case Data Component will allow for further analysis of the characteristics of perpetrators in relation to the children they abuse. Such data may be able to be reviewed in conjunction with other studies regarding types of cases that are referred to law enforcement authorities, thereby providing a more complete picture of the characteristics and dispositions regarding perpetrators of child abuse and neglect.



## Comparison of the NCANDS Summary Data With Other National Data Collection Efforts

NCANDS is the primary Federal effort designed to provide a comprehensive picture of the volume and nature of child abuse cases that come to the attention of child protective services agencies. There are, however, several related data collection activities both past and present. Among these national data collection projects, the NCANDS effort is the newest. The NCANDS Summary Data Component is also unique in that it provides the most comprehensive set of aggregate data. In this section, NCANDS summary data are compared with three other studies

- Annual Fifty State Survey (AFSS), conducted by the National Committee for the Prevention of Child Abuse (begun in 1985);
- Study of National Incidence and Prevalence of Child Abuse and Neglect, carried out in 1980 (NIS-1) and again in 1986 (NIS-2) by Westat, and
- National Study on Child Neglect and Abuse Reporting (NRS), conducted by the American Association for Protecting Children, a division of the American Humane Association, between 1976 and 1987

Each of the four studies represents somewhat distinct methodological approaches. Differences in scope and methodology may account for apparent discrepancies in the data used in the following comparisons. These differences should be considered when evaluating and interpreting the data.

### Scope of the Studies

NCANDS, AFSS, and NRS are data collection efforts that focus on the families and children that are served by child protective services agencies. Typically, these individuals are included in agency statistics at the point where a report is made to a child protective services agency concerning at least the potential for abuse or neglect. Child abuse and neglect events that occurred but were not reported to child protective services are outside the scope of these data collection efforts.

Both NIS-1 and NIS-2 also collected data on children and families known to child protective services. However, the scope of these incidence studies extended to other professionals who were aware of abused and neglected children who may or may not have been reported to local child protective services agencies. Included were professionals representing schools, social services, law enforcement, and medicine. Thus, the scope of the incidence studies was broader than that of the other three studies.

### Methodological Comparison

NCANDS, AFSS, and NRS rely on data collected from State child protective services agencies. In recent years, most of these data have been derived from automated information systems or a combination of information system data and manual case counts. All three survey data methods request annual aggregate statistical information. The studies employ different survey instruments. The AFSS gathers data early after the close of the calendar year, whereas both NCANDS and NRS have collected data at a later date. The statistical information of some States is not yet complete or finalized at the earlier collection timeframe.

The NCANDS Summary Data Component focuses on the characteristics and case disposition of victims to a greater degree than either the AFSS or the NRS studies. NRS used detailed case-level data to generate aggregate statistics on demographics and service activity. NCANDS includes a detailed case data component, which is currently under design. AFSS also requests data on agency workload and funding.

NIS-1 and NIS-2 were based on the acquisition of data from a geographically representative national probability sample of counties—26 in 1980 and 29 in 1986. Further sampling was performed to obtain a representative set of the child-serving organizations within the sample counties. A standardized protocol and data collection instrument were utilized to collect data on individual children. The data collection activity was then constrained to a specific period of time. National estimates were derived by multiplying the individual cases by weights that took into account the probability that a given child would be included in the sample. Another distinction of the NIS methodology is that the sample is an unduplicated representation of children that is used for national estimates. Virtually all data from the NCANDS, AFSS, and NRS studies have been duplicated, meaning that the individual children or families may be counted more than once within the same calendar year.

#### Data Comparisons

The four studies are compared using several key indicators: numbers of children reported, report sources, maltreatment type, and age distribution of victims.

#### National Estimates of Children Reported

Figure 7 compares NIS, NCANDS, NRS, and AFSS estimates of the numbers of children reported to child protective services over time. The NIS estimates appear to be considerably lower than those of NRS in 1980 and NRS and AFSS in 1986. Given that the NIS estimates are based in unduplicated counts, the differences are not unexpected.

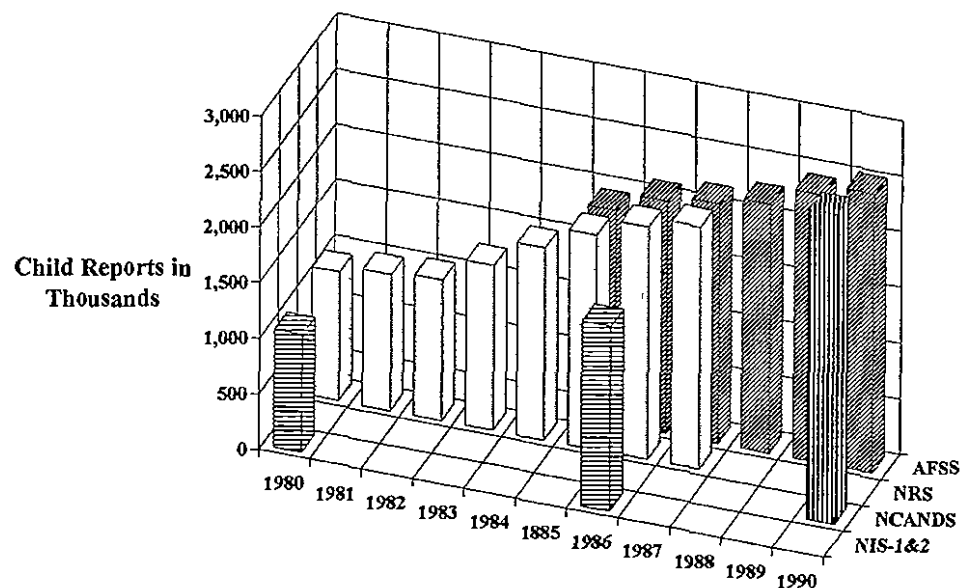


Figure 7. National estimates of children reported.

Furthermore, the authors of the NIS-2 study have noted that the higher numbers of reported children for the NRS and AFSS studies are within the confidence levels of their estimate of total reporting

*Comparison of Reports by Source*

In figure 8, the NCANDS categories "friends/neighbors," "victims," "parents and relatives," and "perpetrators" are combined into the category "neighbors, relatives, etc" to permit comparison with the NRS source of report data from 1986. The data from NRS and NCANDS appear relatively comparable. The NRS data are based on 21 States, and the NCANDS distribution is based on data from a maximum of 44 States.

*Substantiation Rates*

Dispositional data from the three studies are comparable. The NCANDS study based on 35 States estimated that 40 percent of children were substantiated or indicated, the AFSS data based on 44 States in 1990 estimated substantiation rates at 39 percent, and the NRS 1987 estimated a substantiation rate of 37 percent based on 27 States. The comprehensiveness of the NCANDS data will allow for further analysis at the State level, because there is variation among States and within States on rates of substantiation.

*Type of Maltreatment*

The percentage distribution of maltreatment types shown in figure 9 reveals a fairly consistent pattern across the NCANDS, NRS, and AFSS studies. The NCANDS distribution is based on data from 44 States, NRS 1986 from 16 States, and AFSS 1990 from 11 States.

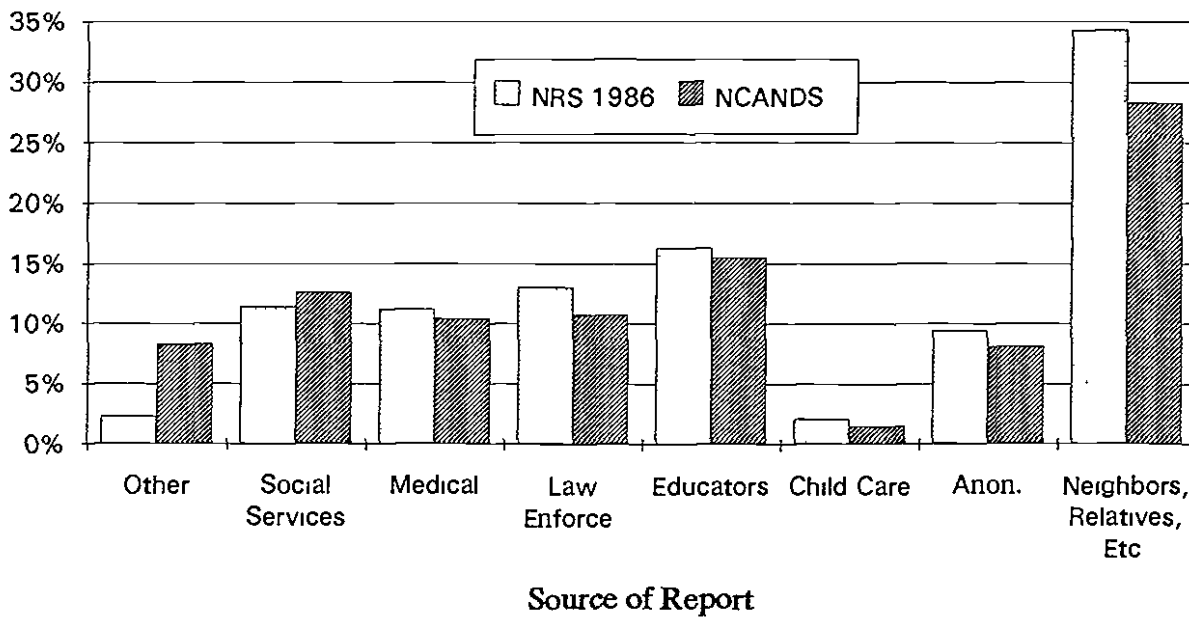


Figure 8. Comparison of reports by source.

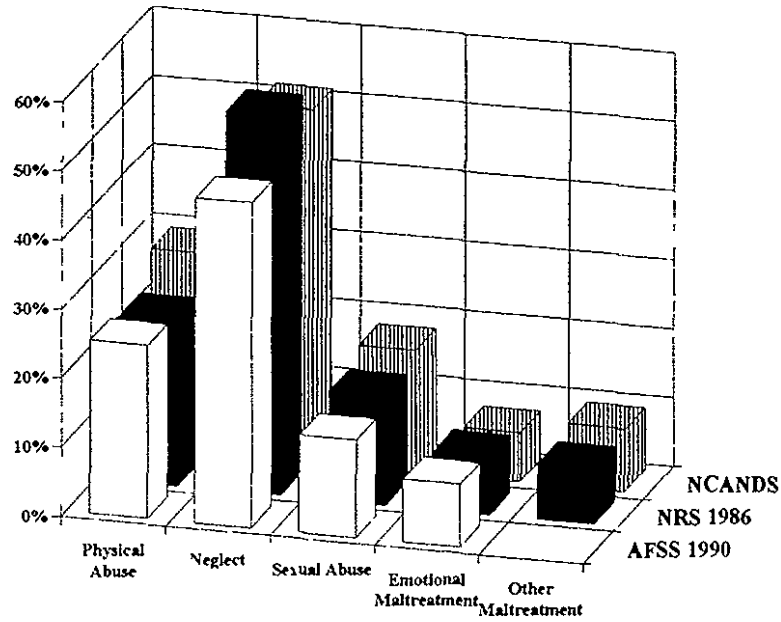


Figure 9. Percent of children by maltreatment type.

Neglect is the most frequent form of maltreatment experience by children. Both the NCANDS and the 1990 AFSS data show somewhat fewer children subject to neglect and more children subject to physical abuse than the NRS 1986 levels.

*Age of Victims*

As is apparent from the distributions in figure 10, there is little apparent difference either in age group pattern or level between the NCANDS and NRS 1986 data. Despite a difference of 4 years between these studies and differences in the number of States

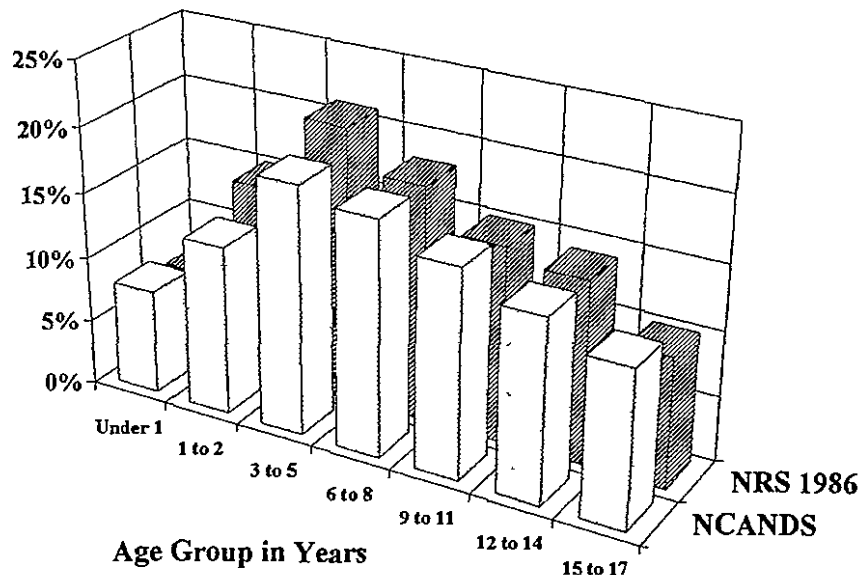


Figure 10. Age distribution of victim children

included, the data reinforce the stability of age demographics in the child protective services populations. Similarly, little difference in data on gender has been found

#### *Child Fatalities*

Both the NCANDS and the AFSS 1990 national estimates of fatalities are comparable at 1,155 and 1,253, respectively. The NIS-2 estimated child fatalities at 1,100 in 1986

#### **Trend Data**

Eight States submitted data for more than 1 year. Six States (Illinois, Montana, Oregon, Tennessee, Texas, and Utah) reported on selected items of data for 1988, 1989, and 1990. Hawaii reported 1988 and 1989 data, and Nebraska reported 1989 and 1990 data. The population of children under 18 years old in these eight States represents 17 percent of the total U.S. population for this age group. Although this is a very limited sample, trends in these States were as follows:

- The number of reports of abuse and neglect went up in four States and went down in four States
- The number of children subject of a report went up in five of the eight States
- The number of children substantiated as abused or neglected went down in four States and up in three States (one State did not report on substantiation for 1988 or 1989)
- The number of child deaths was up in five States and down in two States (one State did not have data for both years).

#### **Sources**

American Association for Protecting Children. *Highlights of Official Aggregate Child Neglect and Abuse Reporting, 1987*, Author, 1989

American Association for Protecting Children. *Highlights of Official Child Neglect and Abuse Reporting, 1986*, Author, 1988

National Committee for the Prevention of Child Abuse. *Current Trends in Child Abuse Reporting and Fatalities: The Results of the 1990 Annual Fifty State Survey*, Author, 1991

Sedlak, Andrea. *National Incidence and Prevalence of Child Abuse and Neglect 1988 Revised Report (NIS-2)*, Westat, 1991

## *V. State Comments*

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States were provided with the opportunity to comment on the data that they submitted in the 1990 SDC. They also were asked to give a brief description of the source of the data and/or how child maltreatment data "flowed" into the reporting process

Appendix D contains each State's response and each is keyed to the sections and items of the national data tables

**Comparisons on a State-by-State basis should not be undertaken without reviewing the comments and limitations in appendix D.**

## Appendix A—State Advisory Group

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*Appendix B—Summary Data Component  
Forms and Instructions and Glossary*

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES  
Administration for Children and Families

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**FORMS AND INSTRUCTIONS**

**for the**

**NATIONAL CHILD ABUSE  
AND  
NEGLECT DATA SYSTEM  
(NCANDS)**

**Summary Data Component**

June 1991

National Center on Child Abuse and Neglect  
Administration on Children, Youth and Families

OMB NO. 0980-0229  
Expiration Date: September 30, 1992

### INSTRUCTIONS FOR COMPLETING THE SUMMARY DATA COMPONENT

1. The Summary Data Component of the National Child Abuse and Neglect Data System requests information in five (5) areas: General Information, Report (of abuse or neglect) Data, Investigation Data, Victim Data, and Perpetrator Information. Please enter the information requested in the spaces provided.
2. The data should reflect the information collected about child maltreatment for the period January through December, 1990.  
  
If the data requested for 1990 are also available for the 1988 and/or 1989, please submit these two years on separate forms. If your state reports data for another time period, such as Fiscal Year, please convert your data into the January through December time period.
3. Please attach the criteria for determining the different levels of substantiation used in your state. Please tell us which of your levels of substantiation were recorded in the disposition categories for Questions 4 and 6.
4. If there are other places in the SDC where you feel it would be helpful to indicate how you collapsed your state's data into a particular category on the SDC, please provide the information. Again, if you have any questions please call either of the number below to arrange technical assistance.
5. Send completed forms by August 15, 1991 to:

National Child Abuse and Neglect Data System  
P O Box 2668  
Gaithersburg, MD 20886-2668

### TO ARRANGE TECHNICAL ASSISTANCE

If you need assistance in converting your data to the calendar year or with clarifying other elements of the SDC, telephone or on-site technical assistance can be arranged.

Contact either

Joan Gaffney, Director - Clearinghouse Division  
National Center on Child Abuse and Neglect  
Switzer Building, Room 2006  
330 C Street, S W  
Washington, DC 20201  
(202) 245-0709

Gary Bowers  
Bowers & Associates  
1616 Waters Edge Lane  
Reston, Virginia 22090  
(703) 742-0764  
(703) 742-8764 (FAX)

NATIONAL CHILD ABUSE AND NEGLECT DATA  
SYSTEM

SECTION I - GENERAL INFORMATION

State/Territory

Reporting Period

January - December      Year

Contact

Name

Title

Address

Phone/FAX

Comments

(Describe the sources of data used and how the State collected the data)

OMB NO 0980-0229  
Expiration Date September 30, 1992

**NATIONAL CHILD ABUSE AND NEGLECT  
DATA SYSTEM**

**SUMMARY DATA FORM**

**SECTION II REPORT DATA**

This section requests data on reports of child abuse and neglect that were received by the child protective services agency during the reporting period and were referred for investigation

	Child Based	Incident or Family Based
<b>1. NUMBER OF REPORTS</b>	<input type="text"/>	<input type="text"/>

Enter here the number of reports alleging child abuse and neglect or risk of maltreatment received during the reporting period and referred for investigation. Reports that were screened out prior to an investigation should not be included.

<b>2. NUMBER OF CHILDREN WHO WERE SUBJECT OF A REPORT</b>	<input type="text"/>
---	----------------------

Enter here the number of children who were the subject of reports counted in Item 1. Indicate whether you are providing an unduplicated number or a duplicated number. An unduplicated number counts each child only once, even if she/he is the subject of multiple reports. A duplicated number counts a child each time she/he is the subject of a report.

**Check one:**

Unduplicated number provided

Duplicated number provided

**3 NUMBER OF REPORTS BY SOURCE**

Of the reports counted in Item 1, enter the number made by each source listed below. Count the primary source who made the report to the CPS agency. Enter "N/A" if a specific category is not applicable in your State.

**A Social Service Professionals**

Social workers, counselors, mental health workers, etc

**B. Medical Professionals**

Physicians, nurses, emergency medical technicians, dentists, chiropractors, etc

**C Law Enforcement Officers**

Sworn officers in local, county, State or Federal law enforcement agencies

**D Educators**

Teachers, principals, school counselors, pupil personnel workers, etc

**E Child Care Providers**

Day care workers, foster parents, residential center staff, babysitters, etc

**F Victims**

Children who allege they have been maltreated

**G Parents**

Birth, adoptive, or stepmother or father of the child

**H Other Relatives**

Siblings, grandparents, aunts, uncles, cousins, etc

**I. Friends and Neighbors**

Non-relatives who interact with the family or who live nearby

**J Perpetrators**

Self-reported abusers

**K Anonymous Reporters**

Individuals who did not identify themselves

**L Other**

Other sources not included above, including unknown and missing data

### SECTION III - INVESTIGATION DATA

This section requests data on all investigations of child abuse and neglect completed during the reporting period. The number of investigations will not necessarily equal the NUMBER OF REPORTS in Item 1. Enter N/A if a category is not applicable in your State.

#### 4 NUMBER OF INVESTIGATIONS BY DISPOSITION

**A Number of Investigations In Which the Allegation of Maltreatment or Risk of Maltreatment Was Substantiated**

Enter here the number of investigations in which the allegation of maltreatment or risk of maltreatment was substantiated according to State law or State policy.

**B Number of Investigations In Which Allegations of Maltreatment Were Indicated or There Were Reasons to Suspect Maltreatment**

Enter here the number of investigations for which allegations of maltreatment were indicated, or there were reasons to suspect maltreatment under State law or State policy.

**C Number of Investigations In Which Allegations of Maltreatment Were Not Substantiated**

Enter here the number of investigations for which the alleged maltreatment was not substantiated.

#### Optional

Enter here the number of Not Substantiated Allegations which were determined to be intentionally false allegations (This number is included in C above)

**D Number of Investigations That Were Closed Without a Finding**

Enter here the number of investigations in which the case was closed although it was not possible to complete the investigation (e.g., family moved, investigation time exceeded that allowed).

**E Number of Other Dispositions**

Enter here the number of completed investigations for which the dispositions are not included in the above categories.

**F Number of Unknown Dispositions**

Enter here the number of completed investigations in which the disposition is not known.

**5 NUMBER OF CHILDREN AND FAMILIES WHO WERE THE SUBJECT OF AN INVESTIGATION**

Enter here the number of children and the number of families who were the the subject of one or more investigations counted in Item 4 Enter N/A if a category is not applicable in your State

	<i>Unduplicated</i>	<i>Duplicated</i>
<b>A Number of Children Subject of One or More Investigations</b>	<input type="text"/>	<input type="text"/>
<b>B Number of Families Subject of One or More Investigations</b>	<input type="text"/>	<input type="text"/>

**6. NUMBER OF CHILDREN BY DISPOSITION**

<b>A Number of Children - Substantiated Investigation</b>	<input type="text"/>	<input type="text"/>
Enter here the number of child victims for whom an investigation resulted in a determination of substantiated maltreatment of nsk or maltreatment		

<b>B Number of Children - Investigations Indicated or Reason to Suspect</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom an investigation of alleged maltreatment resulted in a determination of indicated or reason to suspect maltreatment		

<b>C Number of Children - Allegation Not Substantiated</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom an investigation of alleged maltreatment resulted in a determination of not substantiated		

<b>D Number of Children - Investigation was Closed Without a Finding</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the case was closed although an investigation could not be completed		

<b>E Number of Children - Other Dispositions</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the disposition of an investigation is not included in the categories above		

<b>F Number of Children - Unknown Disposition</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children where the results of the investigation was unknown		

### SECTION IV - VICTIM DATA

This section requests data on child victims for whom an investigation of maltreatment or risk of maltreatment was completed and the investigation was SUBSTANTIATED or INDICATED during the reporting year

#### 7. NUMBER OF VICTIMS BY MALTREATMENT TYPE

For each of the categories below, enter the number of children for whom an investigation of alleged maltreatment resulted in a determination of substantiated or indicated, according to State law or policy. If the child has been the victim of different types of maltreatment, COUNT THE CHILD ONCE UNDER EACH CATEGORY. Enter N/A if a category is not applicable under your State law.

	<i>Substantiated</i>	<i>Indicated</i>
<b>A Physical Abuse</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom an investigation substantiated or indicated that physical acts caused or could have caused physical injury to the child		
<b>B Neglect of Deprivation of Necessities</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the investigation substantiated or indicated that the child had failed to receive needed care		
<b>C Sexual Abuse</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the investigation substantiated or indicated that the child had been the victim of sexually exploitative activities		
<b>D Psychological or Emotional Maltreatment</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the investigation substantiated or indicated that the child had been the victim of acts that caused, or could cause, serious behavioral or mental disorders		
<b>E Other</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the investigation substantiated or indicated other forms of maltreatment		
<b>F Unknown</b>	<input type="text"/>	<input type="text"/>
Enter here the number of children for whom the substantiated or indicated type of maltreatment was not recorded		



**NOTE**

Items 8 through 13 request additional information on child victims. Please check the boxes below to indicate the type of data you are providing.

Please Check One

Unduplicated

Duplicated

Please Check One

Substantiated Only

Indicated Only

Substantiated & Indicated

**8 AGE OF VICTIMS**

Enter here the number of child victims by age as of December 31 of the current reporting calendar year.

A Less than 1 year	<input type="text"/>	K 10 Years	<input type="text"/>
B 1 Year	<input type="text"/>	L 11 Years	<input type="text"/>
C 2 Years	<input type="text"/>	M 12 Years	<input type="text"/>
O 3 Years	<input type="text"/>	N 13 Years	<input type="text"/>
E 4 Years	<input type="text"/>	O 14 Years	<input type="text"/>
F 5 Years	<input type="text"/>	P 15 Years	<input type="text"/>
G 6 Years	<input type="text"/>	Q 16 Years	<input type="text"/>
H 7 Years	<input type="text"/>	R 17 Years	<input type="text"/>
I 8 Years	<input type="text"/>	S 18 or Older	<input type="text"/>
J 9 Years	<input type="text"/>	T Unknown	<input type="text"/>

**9 SEX OF VICTIMS**

Enter here the number of child victims whose gender was

- A Male
- B Female
- C Unknown

**10 RACE OF VICTIM**

Enter here the number of child victims whose racial/ethnic group was

- A White - Not Hispanic
- B. Black, Negro, African American - Not Hispanic
- C Hispanic
- D American Indian/Alaskan Native
- E. Asian/Pacific Islander
- F Other
- G Unknown

**11 NUMBER OF VICTIMS REMOVED FROM THE HOME**

Enter here the number of children removed from the home within 30 days of completing an investigation which **SUBSTANTIATED MALTREATMENT OR THE RISK OF MALTREATMENT**

**12 NUMBER OF VICTIMS FOR WHOM COURT ACTION WAS INITIATED**

Enter here the number of children for whom court action was initiated **DURING OR AS AN IMMEDIATE RESULT OF AN INVESTIGATION** substantiating maltreatment or risk of maltreatment. Court action includes filing for temporary custody, filing for guardianship, authorization for placement of the child or injunction barring perpetrator access to the child, etc

*Victims*

*Families*

**13 NUMBER OF VICTIMS AND FAMILIES RECEIVING ADDITIONAL SERVICES**



Enter the number of children and the number of families for whom post-investigation services were planned, arranged or provided by the child protective services agency following a substantiated investigation

**14 NUMBER OF VICTIMS WHO DIED AS A RESULT OF CHILD ABUSE AND NEGLECT**

Enter here the number of children whose cause of death during the reporting period included child abuse and neglect

SECTION V - PERPETRATOR INFORMATION

15 NUMBER OF PERPETRATORS

Enter below the number of perpetrators by their relationship to the victim. If more than one perpetrator is involved in the maltreatment of a child, count each perpetrator in the appropriate category.

A NUMBER OF PERPETRATORS WHO WERE PARENTS OF VICTIMS

B NUMBER OF PERPETRATORS WHO WERE OTHER RELATIVES OF VICTIMS

C NUMBER OF PERPETRATORS WHO WERE FOSTER PARENTS OF VICTIMS

D NUMBER OF PERPETRATORS WHO WERE RESIDENTIAL FACILITY STAFF

E NUMBER OF PERPETRATORS WHO WERE CHILD CARE PROVIDERS

F NUMBER OF PERPETRATORS WHO WERE OTHER NON-RELATIVES OF VICTIM

G NUMBER OF PERPETRATORS WHOSE RELATIONSHIP TO THE VICTIM IS UNKNOWN (INCLUDE MISSING DATA)

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**U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES**  
**Administration for Children and Families**

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# **GLOSSARY**

**for the**

**NATIONAL CHILD ABUSE  
AND  
NEGLECT DATA SYSTEM  
(NCANDS)**

**Summary Data Component**

July 1991

**National Center on Child Abuse and Neglect  
Administration on Children, Youth and Families**

## GLOSSARY

The glossary contains working definitions of the data elements and related terms that are part of the Summary Data Component of the National Child Abuse and Neglect Data System (NCANDS). The data elements and terms are presented in alphabetical order.

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**AGE:** The child's age calculated in years at the time of the report of abuse or neglect or as of December 31 of the reporting year.

**AMERICAN INDIAN/ALASKAN NATIVE:** A person whose ancestry is North American, and who maintains tribal affiliation or is so recognized in the community.

**ASIAN/PACIFIC ISLANDER:** A person whose origin is the Far East, Southeast Asia, the Indian sub-continent, or the Pacific Islands. This includes, for example, China, India, Japan, Korea, the Philippine Islands, Samoa, and Vietnam.

**AUTHORIZATION FOR PLACEMENT:** A court action to obtain judicial approval to remove the child from his or her parental home and place the child in the care of a parental substitute under the supervision of the social services agency, such as a foster family, a group home, a community residential facility, or a child care institution.

**BLACK, Negro, African-American (Not Hispanic):** A person whose ancestry is any of the Black racial groups of Africa, and not Hispanic.

**CHILD:** A person 18 years or less of age or considered to be a minor under State law.

**CHILD-BASED REPORT:** A system of receiving and counting reports of child abuse and neglect that allows for an enumeration of each child who is a subject of a report. See also **INCIDENT/FAMILY-BASED REPORT**.

**CLOSED WITHOUT FINDING:** A type of investigation disposition that does not conclude with a finding because there is insufficient evidence to reach either a disposition of substantiated or not substantiated; the family could not be located, necessary diagnostic or other reports were not received within required time limits; or the investigation could not be completed for other reasons.

**COURT ACTION INITIATED:** Legal action that was initiated in a judicial unit by a representative of the child protective service agency.

**DEATH AS A RESULT OF CHILD ABUSE OR NEGLECT:** The child died as a result of abuse or neglect, because either : (a) injury resulting from the abuse or neglect was the cause of death, or (b) abuse and neglect was a contributing factor to the cause of death.

**DUPLICATED COUNT/NUMBER:** The multiple counting of a child or family for statistical purposes each time during the reporting period that the child or family may be included in a particular category, including multiple subsequent appearances or reports.

**EXPUNGEMENT:** The process by which a State, after a determined length of time, erases its files regarding certain cases of child maltreatment, particularly for reports in which maltreatment is unsubstantiated .

**FAMILY:** A group of two or more persons related by birth, marriage, or adoption and residing together in a household.

**FRIENDS:** Persons acquainted with the child, the parents or caretakers, or both.

**GUARDIANSHIP:** A court action to change the legal guardianship of the child.

**HISPANIC:** A Mexican, Puerto Rican, Cuban, Central or South American person, or person of other Spanish cultural origin, regardless of race.

**INCIDENT OR FAMILY-BASED REPORT:** A system of receiving and counting reports of child abuse and neglect that is based on the number of reported incidents, regardless of the number of children involved in the incidents. See also **CHILD-BASED REPORT**.

**INDICATED:** A type of investigation disposition that concludes that maltreatment could not be substantiated under State law or policy but there was sufficient evidence to suggest that the child may have been maltreated or was at risk of maltreatment See also **REASON TO SUSPECT** and **SUSPECTED**.

**INTENTIONALLY FALSE ALLEGATION:** A type of investigation disposition that concludes that the person reporting the alleged incident of maltreatment knew that the allegation was false.

**INVESTIGATION:** The timely gathering of objective information to determine if the child has been, or is at risk of being, abused or neglected.

**INVESTIGATION DISPOSITION:** The determination by the social service agency that the evidence is or is not sufficient under State law to conclude that abuse and/or neglect occurred or that the child is at risk of being abused or neglected.

**MALTREATMENT:** An action or failure to act by a parent, caretaker, or other person who can be considered a perpetrator under State law, that resulted in death or serious physical, sexual or emotional harm, or presented an imminent risk of serious harm to the child.

**NEGLECT/DEPRIVATION:** A type of maltreatment that refers to the failure to provide needed, age-appropriate care.

**NEIGHBORS:** Persons living in close geographical proximity to the child or family.

**NOT SUBSTANTIATED:** A type of investigation disposition that determines that there is not sufficient evidence under State law to conclude or suspect that the child has been maltreated or is at risk of being maltreated.

**PARENT:** The birth, adoptive, or step mother/father of the child.

**PERPETRATOR:** The person confirmed or alleged to have caused or knowingly allowed the maltreatment of the child.

**PHYSICAL ABUSE:** A type of maltreatment that refers to physical acts that caused or could have caused physical injury to the child.

**POST INVESTIGATION SERVICES:** The services following an investigation of maltreatment that were provided, arranged, or planned for the child or the family by the child protective services agency, social services agency, and/or the child welfare agency



**PSYCHOLOGICAL or EMOTIONAL MALTREATMENT:** A type of maltreatment that refers to acts or omissions that caused, or could have caused, conduct, cognitive, affective, or other mental disorders, such as emotional neglect, psychological abuse, mental injury, etc.

**RACE/ETHNICITY:** The primary racial or ethnic group of which the individual identifies himself or herself as a member.

**REASON TO SUSPECT:** A type of investigation disposition that concludes that maltreatment could not be substantiated by State law or policy but there was reason to suspect maltreatment. See also **INDICATED** and **SUSPECTED**.

**REMOVED FROM HOME:** The child has been removed from the care and supervision of his or her parents or parental substitutes by the child protective service or social service agency.

**REPORT:** The notification of suspected child maltreatment that either initiated an investigation or became part of an ongoing investigation by the child protective services agency.

**REPORTING PERIOD:** The twelve month period for which the data submitted to NCANDS relates.

**SEXUAL ABUSE:** A type of maltreatment that refers to the involvement of the child in sexual activity to provide sexual gratification or financial benefit to the perpetrator, including contacts for sexual purposes, prostitution; pornography; or other sexually exploitative activities.

**STATE/TERRITORY:** The U.S Postal Service two-letter abbreviation for the State or other Federal jurisdiction that submits data to NCANDS.

**SUBSTANTIATED:** A type of investigation disposition that determines that there is sufficient evidence under State law to conclude that maltreatment occurred or that the child is at risk of maltreatment.

**SUMMARY DATA:** Information that is compiled by the State from its records for a twelve-month reporting period and submitted in aggregate form to NCANDS.

**SUSPECTED:** A type of investigation disposition that concludes that maltreatment could not be substantiated under State law or policy but was suspected. See also **INDICATED** and **REASON TO SUSPECT**.

**TEMPORARY CUSTODY:** A court action to obtain legal custody of the child to assure his or her protection, generally by placing the child in an emergency shelter or foster home.

**TEMPORARY INJUNCTION:** A court action to obtain a judicial order that bars the suspected perpetrator from having access to the child temporarily, usually for a specific period of time while the investigation is being conducted.

**UNDUPLICATED COUNT/NUMBER:** The single counting of a child or family for statistical purposes once during the reporting period. The child or family may be included in a particular category, and must not be counted for subsequent appearances or reports in the same category.

**VICTIM:** A child for whom an incident of abuse or neglect has been substantiated by an investigation.

**WHITE (Not Hispanic):** A person of European, North African, or Middle Eastern origin, and not Hispanic.

## *Appendix C—State Contacts*

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## *Appendix D—State Comments*

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### **State of Alabama**

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

**Sources of Data and Data Collection Methods**

No information supplied.

**State Comments on Data Contained in SDC Report**

None.

### **State of Alaska**

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

**Sources of Data and Data Collection Methods**

The data are new because the State is in transition to a management information system. Consequently, the "Prober" client-based data may be incomplete.

**State Comments on Data Contained in SDC Report**

Section II

- Item 3: The category "other relatives" includes parents. Self-reported abusers are not tracked

Section III

- Item 4: Respondent wrote "unconfirmed" by "B" and "pending" by "F."

Section IV

- Item 7: Psychological or emotional maltreatment is not applicable in Alaska due to a new law.

Section V

- Item 15: The number of perpetrators who were licensed child care providers is included with "C," number of perpetrators who were foster parents of victim.

### **State of Arizona**

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

**Sources of Data and Data Collection Methods**

Extract files from the Arizona Child Protective Services Central Registry.

**State Comments on Data Contained in SDC Report**

Section II

- Item 2: Only victim children were counted. Arizona can also count all children in the family.

Section IV

- Item 14: Arizona reports on cases where child death was investigated and the finding was coded as "valid" or "undetermined." This does not mean that sufficient evidence was available in each case to substantiate death by abuse/neglect in a court of law. Also, deaths where abuse or neglect might have been a contributing factor but were not referred to the Department are not counted.

## State of Arkansas

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Almost exclusively derived from child abuse database contained in the Central Registry. This information is gathered during the course of a child abuse investigation and shortly afterward (on substantiated cases).

### State Comments on Data Contained in SDC Report

#### Section III

- Item 4D: A number is given, but the notation reads, "unable to locate."

#### Section IV

- Items 8 through 13 are duplicated and substantiated only.
- Item 11: Number of victims removed from the home is for April 1990 through March 1991 and is an estimate for 1990.
- Item 14: The number of victims who died as a result of child abuse and neglect is the number of deaths in families who are subjects of substantiated reports. A causal relationship has not been determined in some cases

#### Section V

- Item 15A: Number of perpetrators who were parents includes stepparents.

## State of California

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Department of Social Services and Department of Justice Child Abuse Registry.

### State Comments on Data Contained in SDC Report

A major statewide automated child welfare system is being developed over the next 4 years and will be consistent with the requirements of NCANDS as both systems evolve.

## State of Colorado

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

1. Quarterly reports from counties on the number of referrals and investigations by type of incidents
2. Central Registry data on confirmed reports only. Confirmation is by credible evidence

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: Respondent added an additional category: "M: Informal/Self/Neighbor." All figures present in section II are substantiated reports.

#### Section IV

- Item 7: Psychological or emotional maltreatment is included with neglect.

#### Section V

- Items 8 through 13: Responses are duplicated.
- Item 15: Includes substantiated reports only. Colorado groups age categories as follows: 1-2, 3-5, 6-12, 13-17, 18 or older.

## State of Connecticut

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data are obtained from download of online case management data system that records progress of case from referral through closing.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 5: Unsubstantiated data are expunged from the records. State has found that the average number of children per case is 1.53

#### Section IV

- Item 8: Age of victims is as of June 1990

#### Section V

- Items 15C, 15D, 15E: These reports are on a separate system and such events are not part of this report.

## State of Delaware

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Information was obtained from an automated system (CYCIS), which was designed about 10 years ago. Reports included standard, annual, and special. Some of the numbers are not consistent, and we will be working on them. The Department is interested in receiving technical assistance. We will be outlining the type of assistance and forwarding our request.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 1. The number of reports includes child abuse, neglect, and dependency.

#### Section IV

- Items 8 through 13: Duplicated counts of substantiated reports only.
- Item 14: The number of victims who died as a result of child abuse and neglect includes only children who were active with the Division at the time of their deaths.

## District of Columbia

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data were collected in the Family Services Administration's Central Intake Unit of its Child and Family Services Division. Steps are being taken to alter the existing system to allow the District to provide more complete data in the future.

### State Comments on Data Contained in SDC Report

#### Section IV

- Data are for victims of abuse only.

## State of Florida

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

The data were collected by Central Registry counselor and child protective investigations. All data are entered into the Florida Protective Service System, a statewide automated computer system

### **State Comments on Data Contained in SDC Report**

#### Section IV

- Item 7. Substantiated and indicated data were added together to produce the total number of victims by maltreatment type.
- Item 13. Victims and family numbers include both substantiated and indicated.

#### Section V

- Item 15C: Foster parents are included in 15D (residential facility staff).

## State of Georgia

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

During this reporting period, only confirmed cases were computed. Confirmed cases are entered into a computer program. The program is simple Dbase. Caseworkers complete child abuse forms upon the disposition of the case.

### **State Comments on Data Contained in SDC Report**

#### Section IV

- Items 8 through 13: Duplicated and substantiated only.

## Territory of Guam

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### **Sources of Data and Data Collection Methods**

The information in this form was collected manually from records. The agency is planning to obtain an automated information system in fiscal year 1992 and will be incorporating NCANDS data elements into that system.

### **State Comments on Data Contained in SDC Report**

#### Section II

- Item 3: The data were collected from 9/90 to present and will not match the number of reports listed in items 1 and 2

Data missing in other items were due to lack of automation.

## State of Hawaii

**Reporting Period:** Calendar Year 1989

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

Hawaii has been slowly converting to a new information system, the CPSS. Some service units on the island of Hawaii have been using the CPSS for 18 months prior to this report. However, staff members believe that the rate of substantiation indicated is lower than it actually is for these reports. They found that all reports are recorded in the CPSS during intake, but not all investigative findings have been recorded by the caseworkers. Because Hawaii has not fully implemented the new system, the reports are based only on the CA/N Registry.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 5: Reflects counts of the unduplicated number of children with at least one investigation.
- Item 6A: Counts the unduplicated number of children with at least one substantiated investigation
- Item 6C: Counts the unduplicated number of children with at least one not substantiated investigation.

#### Section III

- Item 8: No information is available on child victims 18 or older

#### Section V

- Item 15: The number reported is not the number of perpetrators but the number of children maltreated by that type of perpetrator. Children abused by both parents are counted once, but a child abused by a parent and a sibling is counted twice. The system allows entry of data on the male caretaker, one female caretaker, and one other perpetrator.

## State of Idaho

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The FSCIS system provided data for the report. For calendar year 1990, Idaho did not use the term "indicated." Consequently, there is no information for that field.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: No information is available on self-reported abusers.

## State of Illinois

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The data were collected from Illinois' Computerized Child Abuse/Neglect Tracking System (CANTS)

### State Comments on Data Contained in SDC Report

#### Section IV

- Item 7: Types of cases coded as "other" are cases where an incidence of abuse/neglect has not yet occurred, but circumstances are such that the child is at a substantial risk of harm without intervention.

## State of Indiana

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

The source of data is the local county department's DPW Form 311, which gives the history of a child abuse or neglect investigation. This information is mailed to the central office where it is coded for input into the central file database. The information is then collated and indexed.

Then a final written report is completed.

### **State Comments on Data Contained in SDC Report**

Indiana maintains statistical information on a fiscal year. A calendar year report would not be possible unless it was for an earlier year.

## State of Iowa

**Reporting Period:** Calendar Year 1989

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

This report is compiled from Child Abuse Registry Report Forms submitted by investigative workers. A single form is completed for each investigation, which provides both incident-based and child-based data.

### **State Comments on Data Contained in SDC Report**

Data shown were extracted from agency reports for the period January-June 1989. For purposes of national comparability, these data were doubled to provide an estimate for the 1990 calendar year.

## State of Kansas

**Reporting Period:** No Data Reported for 1990

**Reported Data:**

### **Sources of Data and Data Collection Methods**

No information provided.

### **State Comments on Data Contained in SDC Report**

The child protective services automated system is being revised. State indicates that it should be able to provide SDC data for 1991.

## State of Kentucky

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The Child Abuse/Neglect Central Registry (an automated computer system) provided data. The data are collected and entered into the CA/N System from the completed (DSS-150) CA/N reporting form. This form is completed by the social worker after the investigation.

### State Comments on Data Contained in SDC Report

#### Section III

- Items 4 and 6: The number of investigations reflects that a report may contain allegations of more than one type of maltreatment. Each "incidence" is investigated.

#### Section IV

- Item 7B: Includes psychological or emotional maltreatment.
- Item 7E: A notation states that a dependent child is one who is not receiving adequate care or supervision, but it is not through the fault of the parent (for example, the parent is physically ill or injured).

#### Section V

- Item 15: Additional categories added include stepparent and parent paramour.

## State of Louisiana

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Information is from the statewide data system. CPI workers or data entry operators within the agency directly enter the information from each parish (county) office, and the data are then aggregated for the State. Most of the data in this summary are based on validated (substantiated) cases.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: Validated (substantiated) cases only.

#### Section III

- Item 15: The number of perpetrators reflects that a single perpetrator could have abused/neglected more than one victim and that a victim could have had more than one perpetrator.

## State of Maine

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The statewide computerized data system tracks clients from opening to closing and retains information. Specialized child protective reports are produced quarterly and annually. These reports are the source of data used for this report.

**State Comments on Data Contained in SDC Report**

Section II

- Items 3F and 3J are combined with 3G.

Section III

- Item 6: Children counted as indicated are those who are in a situation of potential abuse/neglect.

## State of Maryland

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The data provided are based on the total number of investigations. Maryland uses the ruling of indicated and unsubstantiated only. Staff does not keep data on perpetrators. The State is currently working on a new automated data system.

**State Comments on Data Contained in SDC Report**

None.

## State of Massachusetts

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The data are contained in the Department of Social Services database. Client information is entered via a management information system.

**State Comments on Data Contained in SDC Report**

Section III

- Item 3: The number of reports by source is the same as the number of children in item 2.
- Item 4: The number of investigations by disposition is a duplicated family count.  
(Massachusetts also can provide unduplicated counts for this item.)

Section IV

- Item 7E. Congenital drug addiction and failure to thrive are included in "other."
- Item 8. The age of the child victims is computed as of the date of substantiation of child abuse or neglect.
- Item 11. The number of victims removed from the home is an unduplicated estimate.
- Item 13. The number of victims and families receiving additional services are duplicated and unduplicated counts, respectively.

Section V

- Item 15. Perpetrator data are available only for "screened-in" reports.



## State of Michigan

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

Data are collected from the automated database called Protective Services Management Information System (PSMIS).

### State Comments on Data Contained in SDC Report

Whenever possible, data are provided on a calendar year basis. Some information is provided on a fiscal year basis. Items on a calendar year basis: 1, 2, 3, 4, 11, 12, 13, 14, 15. Items on a fiscal year basis: 5, 6, 7, 8, 9, 10.

#### Section II

- Item 2: Includes all children in the family.

#### Section III

- Item 4C: Includes unsubstantiated, unable to locate

#### Section IV

- Item 7: The total number of unduplicated victims is 25,774.
- Item 14: Child abuse and/or neglect was at least suspected. Final disposition not known in all cases.

## State of Minnesota

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The county social service agencies submit a report to DHS on each child maltreatment investigation they perform, using a standard manual form. After review and validation, the reports are entered into the automated system.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: The number of reports by source include all sources, primary sources are not determined. The actual number of reports is 16,893.
- Items 3G through 3H. Parents and other relatives are considered as a single category.
- Item 3J: Perpetrators are not a reporting category for 1990.

#### Section III

- Item 6: Includes those with risk of or actual substantiated maltreatment.

#### Section IV

- Item 7: Excludes those with only risk of maltreatment. The total number of children for this item is 9,237 because some children have been substantiated for more than one type of maltreatment.
- Items 8 through 13. Counts include victims with maltreatment or at risk of maltreatment.
- Item 10. The number of victims by race exceeds the total number of victims because multiracial victims are counted in more than one category.

#### Section V

- Item 15: The number of perpetrators includes reports on substantiated maltreatment or risk of maltreatment.

## State of Mississippi

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data are pulled from the Mississippi Social Services Information System. In Mississippi, reports and investigations are synonymous. Only information on children in substantiated investigations is tracked.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 2: These data are estimated

#### Section III

- Item 6: These data are estimated.

#### Section V

- Item 15: A perpetrator is counted once although there may be multiple victims involved

## State of Missouri

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

No information supplied.

### State Comments on Data Contained in SDC Report

#### Section II

- Items 3A through 3E: Counts are tabulated by number of reports.
- Items 3F through 3I: Counts are tabulated by reported victims and are duplicated
- Item 3K: This number represents duplicates of reporters in all other categories.
- Item 3L: Includes medical examiner, coroner, unknown, foster parent, juvenile officer, parole officer, and Christian Science practitioner.

#### Section III

- Item 4D: Includes unable to locate, inappropriate reports, victims located out of State, and home schooling reports that are investigated by school staff.
- Item 4F: Includes incomplete investigations with no conclusions
- Item 6F: The number of children with unknown dispositions includes those with conclusions pending.

#### Section IV

- Item 7. The "indicated" category includes cases in which child abuse was not substantiated but potential for child abuse is likely.

#### Section V

- Item 15A: Includes natural parent, stepparent, parent's paramour, adoptive parent, spouse/paramour.
- Item 15D: Includes institutions and schools

## State of Montana

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

Child protective services workers complete a "Report on Child Protective Services Referral" for all completed investigations. Data are entered on the statewide Protective Services Information System (PSIS) of the Department of Family Services (DFS). Montana DFS is currently beginning the development of a new management information system to address (a) a variety of new Federal requirements concerning foster care data, and (b) as time and funds allow, voluntary information requests such as NCANDS concerning data about child protective/investigative services.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3A: Includes human services and economic assistance staff.
- Item 3B: Includes hospital staff and other medical professionals.
- Item 3C: Includes law enforcement, youth court/probation staff
- Item 3L: Includes attorneys and legal guardians and others

#### Section III

- Items 4 and 5: PSIS tracks incidents, not investigations. Number of incidents exceeds number of investigations
- Item 6: PSIS tracks disposition by incident, not by children.

#### Section IV

- Item 7: PSIS includes type of maltreatment by incident, not by children. Data not entered
- Item 7E: Incidents of either physical or emotional abuse are included in "other."
- Items 8 through 13: Data provided for all children involved in an investigation, whether substantiated or unsubstantiated. Data not entered for items 8, 9, and 10
- Item 8: Data provided for age spans of 2 years, rather than single years
- Item 10: PSIS includes Vietnamese and Cambodian in "other."

#### Section V

- Item 15: PSIS tracks number of incidents by type of perpetrator but does not generate number of perpetrators by type. Number of individual perpetrators by type may exceed stated number.
- Item 15E: Includes licensed/registered care providers, such as day care, foster home, group home, and institutional care providers
- Item 15F: Includes other caretaker, caretaker substitute, other household member, and school.

## State of Nebraska

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Nebraska Child Abuse and Neglect Information System—Online computer system used by case workers at the local level.

### State Comments on Data Contained in SDC Report

#### Section II

- Items 1 and 2. Count only investigations.
- Item 3: Counts investigations by source.

#### Section IV

- Item 7: The unduplicated count of victims is 5,595.

## State of Nevada

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The child protective services (CPS) worker completes a child abuse input document for each completed investigation. The CPS agency inputs the data into the State Central Registry.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 2: The system provides number of victims in substantiated cases only.

#### Section IV

- Item 8 Age of victims not provided for individual years.
- Item 14: Not all child deaths are reported to the CPS agency as required by State Law.

#### Section V

- Item 15A: Includes stepparents and adoptive parents.

## State of New Hampshire

**Reporting Period:** Calendar Year 1989

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data are obtained from the reporter of child abuse and by the social service worker at the time of investigation.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3G: Includes other relatives (H).

## State of New Jersey

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data provided through the SIS online statewide reporting system.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3D: Includes child care providers from item 3E.

#### Section IV

- Item 7A: Includes psychological or emotional abuse from item 7D. New Jersey can report data on victims in unduplicated counts within maltreatment type.

## State of New Mexico

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Forms are completed and entered at the Social Service Division County offices and maintained on ADAPT, the computerized State information system.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: Data unavailable for 1990, ADAPT will include in 1991

#### Section III

- Item 4B: Number included in item 4C.
- Item 6B: Number included in item 6C

#### Section IV

- Item 8: ADAPT combines every 2 years after the age of 1.
- Item 9C: ADAPT category is "not reported."

#### Section V

- Item 15. Data unavailable for 1990, ADAPT will include in 1991.

## State of New York

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The data were collected in the State Central Register automated system and reflects 1990 information as of 4/06/91. The State is currently involved in a complete redesign of its child maltreatment reporting system.

### State Comments on Data Contained in SDC Report

#### Section IV

- Item 7: State does not currently track substantiated/indicated maltreatment types, but this information will be available in the redesigned reporting system within the next year.
- Item 8: Age of victims is counted for individual years through 4 years of age and in 5-year blocks thereafter.

## State of North Carolina

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Social workers in county departments of social services complete a report to the Central Registry at the conclusion of each investigation, and it is entered into the Central Registry mainframe computer. The system interfaces with the Services Information System (SIS), which provides information about clients and services

### State Comments on Data Contained in SDC Report

#### Section IV

- Item 7D: Includes in definition "refuses to permit, provide for, or participate in treatment."
- Item 7E: Includes in definition "encourages, directs or approves of delinquent acts involving moral turpitude committed by a juvenile."
- Item 10: System does not code 10C through 10E separately.
- Item 11 Home is interpreted as any residence from which child was removed and placed in DSS custody during the calendar year
- Item 12 Defined as children who were removed at the date of the case decision and were entered into the Child Placement Information and Tracking System.
- Item 14 Child fatalities are recorded on the Central Registry reporting form when there is an open investigation, no case decision has been made, and a child dies due to maltreatment.

#### Section V

- Item 15: A perpetrator is counted only once for each investigation where abuse and neglect is substantiated regardless of the number of victim children. More than one perpetrator may be involved in each investigation

## State of North Dakota

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

No information supplied.

### State Comments on Data Contained in SDC Report

#### Section III

- Item 4A. The term "indicated" is the highest level of finding
- Item 4C. Includes cases in which there was no probable cause to indicate.
- Items 6B and 6C: The terms "probable cause" and "no probable cause" are used instead of "reason to suspect" and "not substantiated."
- Items 7 through 13: The term "probable cause" is substituted for the term "indicated."
- Item 12: The term "recommended" is used instead of the term "initiated."

## State of Ohio

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

The statewide Family and Children Services Information System (FACSIS)

### State Comments on Data Contained in SDC Report

None.

## State of Oklahoma

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data reflect information on each reported case of abuse.

### State Comments on Data Contained in SDC Report

#### Section II

- Items 1 and 2: Data are maintained by referral rather than by the number of children or families

#### Section III

- Item 4D: Term "uncertain" was used in lieu of term "closed without a finding."
- Items 5 and 6: Data maintained by referral but not by number of children.

#### Section IV

- Item 10: The State is incorporating the category "Asian-Pacific Islander" in its new reporting format.
- Item 12: Includes petitions filed in juvenile court.

## State of Oregon

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

No information supplied.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 2: Oregon estimates approximately 1.75 children per case
- Item 3: "Other" includes clergy, other professionals, and other nonspecific reporters.

#### Section III

- Item 4A: Defined as founded abuse, reasonable cause to believe that abuse occurred.
- Items 4B: Defined as unable to determine, insufficient evidence to conclude that abuse occurred.
- Item 4C: Defined as unfounded abuse, abuse did not occur
- Item 6A. Defined as founded abuse

#### Section IV

- Item 7B. Includes abandonment.
- Item 7D Includes threat of harm
- Item 7E: Includes child fatality
- Item 8. Child's age determined at time of first referral during reporting period.

#### Section V

- Item 15 A perpetrator is counted once for each incidence of abuse. An incidence can involve one or more victims.

## **State of Pennsylvania**

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

Child abuse reports are sent to the Child Abuse Central Registry (ChildLine) at the completion of an abuse investigation.

### **State Comments on Data Contained in SDC Report**

Section III

Item 6A: Includes children with pending juvenile court action.

Section IV

Item 10. State law prohibits collection of information on race of victim.

## **State of Rhode Island**

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### **Sources of Data and Data Collection Methods**

All data are from the Rhode Island DCYF Child Abuse and Neglect Tracking System (CANTS), which tracks all child abuse investigations and early warning reports.

### **State Comments on Data Contained in SDC Report**

Section IV

Item 7. For multiple abuse, most serious is counted

Item 14. Reflects information from DCYF investigation only



## State of South Carolina

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

Central Registry is totally computer based with data entry at the county level. Workers complete three data entry forms during the pendency of the investigation. The Central Registry contains data on 93 percent of cases investigated at the local level but excludes data on institutions and day care facilities.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3L: Includes reports from clergy, religious groups, and unknown sources

#### Section III

- Item 5B: State law does not provide for this category.
- Item 5D: State law does not provide for this category.

#### Section IV

- Item 7B: Includes physical neglect, medical neglect, educational neglect, and abandonment.
- Item 7D: Defined as mental injury.
- Item 7E: Includes children in threat of harmful situations
- Item 7F: Registry is programmed to prevent this entry
- Item 10F: Includes items 10C, 10D, and 10E.
- Item 13: All indicated cases are opened for services.

#### Section V

- Item 15A: Includes natural, legal, adoptive, and stepparents
- Item 15E: Information limited only to in-home babysitters.
- Item 15F: Includes parent's boyfriend/girlfriend, in-loco-parentis, and other.

## State of South Dakota

**Reporting Period:** Fiscal Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Computerized information system compiled through worker entries.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3: "Other" includes public official, community person, referral agency, private agency, other State agency, out-of-State agency, circuit court judge, tribal court, tribal official, lawyer, clergy, and parole/probation.

#### Section IV

- Item 7: Duplicated by child.
- Item 10: South Dakota uses additional categories that were included in "other" because of a problem with data processing.

## State of Tennessee

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data are manually input at intake points across the State and maintained in a central computer system.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 3C: Includes court officers

## State of Texas

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The State automated system is called CANRIS—Child Abuse and Neglect Reporting and Information System.

### State Comments on Data Contained in SDC Report

#### Section II

- Items 4A and 6A: "Dispositions adjudicated" and "reason to believe" were used in response to the items.
- Items 4B and 6B: "Unable to determine" was used for these items.
- Items 4C and 6C: "Unfounded" and "ruled out" were used for these items.
- Items 4D and 6D: "Moved" was used for these items

## State of Utah

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

A child abuse/neglect report is used statewide, and data from the reports are entered into a central automated system.

### State Comments on Data Contained in SDC Report

#### Section II

- Item 2: Child count collected only for substantiated reports.
- Items 3G and 3H. Parents are included with "other relatives."

#### Section III

- Item 4D. This number is children who could not be located.

#### Section IV

- Items 10F and 10G: "Other" is included with "unknown."

#### Section V

- Item 15: Perpetrators are counted by their relationship to the oldest victim.

## State of Vermont

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Integrated Social Services Database

### State Comments on Data Contained in SDC Report

Section V

- Item 15. Perpetrator data are duplicated and include all perpetrator/victim combinations because many perpetrators abused/neglected multiple victims of varying relationships

## State of Virginia

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Data are collected by the State from information provided by local CPS staff on computerized forms. These forms are computer generated once the local worker registers each CPS complaint by phone with the Central Registry

### State Comments on Data Contained in SDC Report

Section III

- Items 4E and 6E. Number indicates investigations not completed.

Section IV

- Item 11 Can only report until date investigation is completed; placement may be at the request of caretaker, voluntary, or court ordered
- Item 13 The number of victims counts only children receiving services. The number of families counts both abusers alone and families

Section V

- Item 15A. Includes stepparents
- Item 15G: Virginia counts the relationship by victim. Therefore, one abuser may be counted multiple times. Example: Individual is a mother to one victim, grandmother to a second victim, and aunt to a third victim. Individual is counted three times.

## State of Washington

**Reporting Period:** Calendar Year 1990

**Reported Data:** Unduplicated

### Sources of Data and Data Collection Methods

Hand-generated forms submitted by local office staff to Social Services Payment System (SSPS) in State office. Data are also keyed into computer by local clerk or social worker. Service code data for child protective services is gathered at intake only. Information reflects reported data

### State Comments on Data Contained in SDC Report

Section IV

- Item 14. Number of deaths extracted from "Crime in Washington State," the annual report of the Association of Police Chiefs and Sheriffs

## State of West Virginia

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

The State does not have the data processing equipment or systems for collecting child maltreatment information. Data are from the monthly protective services report.

### State Comments on Data Contained in SDC Report

Section IV

- Item 14: Death reports are received only on those families who had some existing or prior connection to CPS.

## State of Wisconsin

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Paper (nonautomated) system. Staff in county agencies complete form at the end of investigation and forward to the State CPS agency.

### State Comments on Data Contained in SDC Report

Section V

- Item 15. Perpetrator information is for substantiated cases. State also has numbers for all reports.

## State of Wyoming

**Reporting Period:** Calendar Year 1990

**Reported Data:** Duplicated

### Sources of Data and Data Collection Methods

Numbers were provided from the FSXS.

### State Comments on Data Contained in SDC Report

None.

## The Armed Services

**Reporting Period:** Calendar Year 1990

**Reported Data:** Army: Duplicated

Air Force: Unduplicated

Navy: Unduplicated

Marines: Unduplicated

### Sources of Data and Data Collection Methods

Army: DD Form 2486, Child/Spouse Incident Reports, summarized or aggregated at Army Central Registry.

Air Force: Air Force Central Registry.

Navy: Navy Department Central Registry

Marines: Navy Department Central Registry.

### Comments on Data Contained in SDC Report

Data are compiled from all four services. Domestic reports are included in the State reports, and reports originating outside the United States are not included in the State reports