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**CRIPPLED
CHILDREN'S
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CRIPPLED CHILDREN'S PROGRAM STATISTICS, 1963

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

WELFARE ADMINISTRATION

Children's Bureau - 1965

CRIPPLED CHILDREN'S PROGRAM STATISTICS, 1963*

Explanatory Note

The 1963 tables which follow continue the presentation of annual data on the types and volume of services furnished by 53 reporting States¹ as well as the primary diagnostic conditions of the children needing such services. This is, however, a more abbreviated publication than heretofore, because of the circumstances outlined in the following paragraphs.

It is the last statistical series on crippled children's service statistics to be issued for data obtained under a reporting plan in effect continuously since 1948. Improvements in recent years in the diagnosis and treatment of many different types of childhood diseases and physical impairments, as well as the numerous developments in State programs extending medical and related services to handicapped children, made it imperative to effect certain changes in crippled children's service reporting. What these changes are will be described in some detail when the first data obtained in accordance with revised reporting procedures are issued for the year 1964. Briefly, the most radical departure in reporting involves the count and detail of diagnoses. Heretofore, the emphasis has been on the primary diagnosis of each child served. In other words, only one major diagnosis was selected for reporting purposes. In the future, all diagnoses for a child, up to a stipulated limit, will be counted. Moreover, the diagnostic reporting list has been expanded from 41 to 125 items. A better understanding of the number and kinds of diseases and impairments affecting children in official State programs is expected to result from these changes. Other revisions entail minor modifications in the definition and coverage of selected services.

Since the 1963 data shown here represent a transition in reporting, some discussion of their limitation is necessary. Somewhat less than half the State agencies agreed to a trial use of the revised reporting procedures in preparing their 1963 statistics. Sixteen of these States did not find it feasible to submit, in addition, a report on the old basis, to ensure the issuance by the Children's Bureau of comparable nationwide data for 1963. As a result, various adjustments or estimates had to be made for these States, specifically in the diagnostic information, so that it could be combined with that of the other 37 States. In table 2, therefore, data on diagnoses for 1963 may not be strictly comparable with reported information for previous years, and in some instances the tabular presentation had to be altered slightly, as in the case of flatfoot, for example. With these cautions in the use of the material, however, it is hoped that this report will provide some continuity with the statistics published over the preceding 15 years on official crippled children's programs.

*Prepared in the Child Health Studies Branch, Division of Research, Children's Bureau.

¹ States sharing in Federal funds in providing crippled children's services under Title V, Part 2, of the Social Security Act.

TABLE 1.--Children who received specified types of services under the crippled children's program, 1963 and 1962¹

Type of service	Year		Percent change 1962-1963
	1963	1962	
Total number of children who received service	396,184	384,589	+3.0
Children who received service for first time			
Number.....	140,868	139,670	+0.9
Percent of total.....	35.6	36.3	---
Clinic service			
Number of children.....	291,421	289,016	+0.8
Number of visits.....	621,618	631,642	-1.6
Average number of visits per child.....	2.1	2.2	---
Other services by physicians (office and home visits)			
Number of children.....	93,691	85,938	+9.0
Number of visits.....	262,837	264,672	-0.7
Average number of visits per child.....	2.8	3.1	---
Hospital inpatient care			
Number of children.....	69,902	65,337	+7.0
Number of days' care.....	1,333,662	1,370,047	-2.7
Average number of days per child.....	19.1	21.0	---
Convalescent home care			
Number of children.....	3,872	3,464	+11.8
Number of days' care.....	299,317	299,152	+0.1
Average number of days per child.....	77.3	86.4	---

¹ Includes data for 49 States, the District of Columbia, Guam, Puerto Rico, and the Virgin Islands. Excludes Arizona, which since 1950 has not participated in the crippled children's program under the Social Security Act. Guam included for the first time in 1959.

Source: Data obtained from annual reports (Form CB-253-P) submitted by States providing crippled children's services with Federal financial participation under Title V, Part 2, of the Social Security Act.

TABLE 2. --Diagnoses of children served in the crippled children's program, 1963, 1962 and 1950¹

Primary diagnosis	Number of States which include diagnosis in definition of crippling condition ²			Children who received physician's services ³					
				Number			Percentage distribution		
	1963	1962	1950	1963	1962	1950	1963	1962	1950
Total.....				396,184	384,589	214,405	100.0	100.0	100.0
Congenital malformations.....				112,981	111,504	44,251	28.5	29.0	20.6
Spina bifida and meningocele.....	52	52	52	4,124	3,728	1,708	1.0	1.0	0.8
Congenital cataract.....	29	25	19	719	775	236	0.2	0.2	0.1
Congenital malformations of the circulatory system.....	52	53	28	24,683	22,781	2,207	6.2	5.9	1.0
Cleft palate and harelip.....	53	53	52	19,259	18,660	7,873	4.9	4.9	3.7
Congenital dislocation of hip.....	52	53	52	5,635	5,100	2,662	1.4	1.3	1.2
Clubfoot, congenital or unspecified.....	53	53	52	25,023	24,547	14,662	6.3	6.4	6.8
Flatfoot, congenital.....	(4)	47	51	(4)	2,959	2,698	(4)	0.8	1.3
Other congenital malformations.....	53	53	52	33,538	32,954	12,205	8.5	8.6	5.7
Diseases of the bones and organs of movement, except congenital malformations.....				73,058	66,999	43,171	18.4	17.4	20.1
Arthritis and rheumatism, except rheumatic fever.....	52	53	51	2,139	2,126	2,430	0.5	0.6	1.1
Osteomyelitis and periostitis, except tuberculous.....	53	53	52	2,003	1,990	3,895	0.5	0.5	1.8
Curvature of spine, except congenital or late effect of poliomyelitis or tuberculosis.....	53	53	52	7,547	7,040	5,278	1.9	1.8	2.5
Flatfoot, acquired or unspecified.....	52	51	52	19,105	16,904	12,904	4.8	4.4	6.0
Other diseases of the bones and organs of movement, except congenital malformations.....	52	53	52	42,264	38,939	18,664	10.7	10.1	8.7
Cerebral palsy.....				33,219	31,225	19,334	8.4	8.1	9.0
Cerebral palsy.....	52	53	52	33,219	31,225	19,334	8.4	8.1	9.0
Diseases of the ear and mastoid process.....				23,032	25,592	12,509	5.8	6.7	5.8
Deafness and impairment of hearing.....	39	37	17	19,214	22,096	8,462	4.8	5.7	3.9
Other diseases and conditions of the ear and mastoid process.....	34	32	16	3,818	3,496	4,047	1.0	0.9	1.9
Diseases and conditions of the eye, except congenital or diabetic cataract.....				22,805	22,630	5,174	5.8	5.9	2.4
Refractive errors.....	14	16	9	6,349	6,224	154	1.6	1.6	0.1
Strabismus.....	29	27	19	12,990	12,400	3,759	3.3	3.2	1.8
Other diseases of the eye, except congenital or diabetic cataract.....	30	31	18	3,466	4,006	1,261	0.9	1.0	0.6
Poliomyelitis.....				21,652	22,900	31,109	5.5	6.0	14.5
Poliomyelitis, acute.....	5	32	47	521,652	488	6,202	5.5	0.1	2.9
Late effects of acute poliomyelitis.....	53	53	51	22,412	24,907	5	5.8	5.8	11.6
Accidents, poisonings, and violence.....				17,852	16,505	11,031	4.5	4.3	5.1
Burns.....	53	53	51	6,332	6,064	3,429	1.6	1.6	1.6
Other morbid conditions due to accidents, poisonings, and violence.....	52	53	52	11,520	10,441	7,602	2.9	2.7	3.5
Diseases of the nervous system and sense organs, except cerebral palsy, eye and ear				14,719	14,645	2,924	3.7	3.8	1.4
Epilepsy.....	33	30	17	9,758	8,908	837	2.5	2.3	0.4
Other diseases of the nervous system and sense organs, except eye, ear, and mental disorders.....	52	52	49	4,961	5,737	2,087	1.2	1.5	1.0
Rheumatic fever and heart disease.....				13,368	11,530	9,248	3.4	3.0	4.3
Rheumatic fever, acute.....	37	35	32	4,596	4,427	4,657	1.2	1.2	2.2
Chronic rheumatic heart disease.....	44	43	29	6,099	4,978	2,732	1.5	1.3	1.3
Other diseases of heart, except congenital malformations.....	34	35	19	2,673	2,125	1,859	0.7	0.6	0.8
Diseases of buccal cavity and esophagus.....				3,758	4,637	798	0.9	1.2	0.4
Disorders of occlusion, eruption, and tooth development.....	23	27	10	3,297	3,469	746	0.8	0.9	0.3
Other diseases of buccal cavity and esophagus.....	16	22	14	461	1,168	52	0.1	0.3	(6)
Injuries at birth.....				2,506	3,227	2,574	0.6	0.8	1.2
Injuries at birth, intracranial and spinal, except cerebral palsy and epilepsy..	47	45	48	435	664	340	0.1	0.2	0.2
Other injuries at birth, except cerebral palsy and epilepsy.....	50	50	51	2,071	2,563	2,234	0.5	0.7	1.0
Rickets.....				1,631	1,611	2,032	0.4	0.4	0.9
Rickets, active.....	7	39	46	1,631	243	681	0.4	0.1	0.3
Late effects of rickets.....	49	47	52	1,351	1,368	1,351	0.4	0.4	0.6
Tuberculosis, except respiratory.....				1,141	1,389	2,910	0.3	0.3	1.4
Tuberculosis of bones and joints, active or unspecified.....	8	49	51	1,039	729	1,777	0.3	0.2	0.8
Late effects of tuberculosis of bones and joints.....	52	47	51	102	387	1,081	(6)	0.1	0.5
Other tuberculosis, except respiratory.....	23	28	16	102	73	52	(6)	(6)	(6)
Diabetes mellitus.....				208	211	174	0.1	(6)	0.1
Diabetes mellitus.....	13	11	5	208	211	174	0.1	(6)	0.1
Miscellaneous.....				32,305	26,735	12,119	8.2	7.0	5.7
Other diagnosed diseases, injuries, or handicapping conditions, except provisional or deferred diagnoses.....	53	52	51	32,305	26,735	12,119	8.2	7.0	5.7
Provisional or deferred diagnoses or no abnormalities.....				21,949	23,449	15,047	5.5	6.1	7.0
Provisional or deferred diagnoses.....				11,197	11,776	11,123	2.8	3.1	5.2
Examination made, no abnormality reported.....				10,752	11,673	3,924	2.7	3.0	1.8

¹ Includes data for 49 States, the District of Columbia, Guam, Puerto Rico and the Virgin Islands. Excludes Arizona, which since 1950 has not participated in the crippled children's program under the Social Security Act. Guam included for the first time in 1959.

Since 1963 data include estimates for about 16 States, and because of other variations, the statistics on primary diagnoses for 1963 presented here, may not be strictly comparable with data for previous years.

² Diagnosis included in the administrative definition of conditions for which children are eligible for care.

³ Included children who received clinic services, physician's office and home services, hospital inpatient care, or convalescent home care.

⁴ "Flatfoot congenital" not shown separately for 1963; included under "Flatfoot, acquired or unspecified." (See "Explanatory Note.")

⁵ "Poliomyelitis, acute" and "Late effects of acute poliomyelitis" not shown separately for 1963. (See "Explanatory Note.")

⁶ Less than 0.05 percent.

⁷ "Rickets, active" and "Late effects of rickets" not shown separately for 1963. (See "Explanatory Note.")

⁸ "Tuberculosis of bones and joints, active or unspecified" and "Late effects of tuberculosis of bones and joints" not shown separately for 1963. (See "Explanatory Note.")

Source: Data obtained from annual report (Form CB-253-P) submitted by States providing crippled children's services with Federal financial participation under Title V, Part 2, of the Social Security Act.

TABLE 3.--Number of children who received specified types of physician's services, by State, 1963

State	Number of children receiving specified types of physician's services			
	Outpatient		Inpatient	
	Clinic service	Other services by physicians	Hospital care	Convalescent home care
Total ¹	291,421	93,691	69,902	3,872
Alabama.....	9,648	1,226	1,690	77
Alaska.....	1,684	249	199	0
Arizona.....	---	---	---	---
Arkansas.....	4,833	7	677	77
California.....	16,705	40,416	11,405	183
Colorado.....	2,977	1,559	312	0
Connecticut.....	1,697	2,195	261	4
Delaware.....	3,353	9	105	0
District of Columbia.....	8,303	0	630	0
Florida.....	10,467	728	2,185	384
Georgia.....	10,131	306	1,469	494
Guam.....	506	34	57	0
Hawaii.....	1,654	681	253	0
Idaho.....	1,296	761	204	21
Illinois.....	9,140	2,956	1,954	2
Indiana.....	2,952	0	871	0
Iowa.....	8,165	0	1,226	0
Kansas.....	3,910	144	1,143	0
Kentucky.....	7,868	760	1,467	233
Louisiana.....	8,227	2,096	650	1
Maine.....	2,510	937	329	0
Maryland.....	14,456	0	874	41
Massachusetts.....	4,811	130	979	0
Michigan.....	7,591	0	2,920	73
Minnesota.....	5,676	379	1,527	0
Mississippi.....	4,453	1,135	932	103
Missouri.....	4,978	90	1,413	87
Montana.....	1,063	411	171	0
Nebraska.....	2,081	120	478	7
Nevada.....	922	583	152	0
New Hampshire.....	1,345	140	179	0
New Jersey.....	6,877	1,068	559	168
New Mexico.....	1,208	2,868	666	0
New York.....	20,011	6,900	7,794	424
North Carolina.....	16,042	266	1,967	19
North Dakota.....	323	1,319	374	2
Ohio.....	1,737	3,499	2,491	290
Oklahoma.....	1,988	0	4,978	325
Oregon.....	2,092	1,428	650	0
Pennsylvania.....	17,309	939	1,725	112
Puerto Rico.....	10,657	0	1,340	199
Rhode Island.....	1,129	18	138	2
South Carolina.....	4,635	399	778	96
South Dakota.....	1,025	635	355	14
Tennessee.....	10,538	1,637	1,965	307
Texas.....	2,734	7,242	3,857	0
Utah.....	2,808	694	82	0
Vermont.....	2,615	247	189	0
Virgin Islands.....	1,943	653	251	2
Virginia.....	11,276	543	1,329	122
Washington.....	3,124	3,367	524	0
West Virginia.....	3,898	929	791	0
Wisconsin.....	3,562	377	230	0
Wyoming.....	488	611	157	3

¹ Excludes Arizona which since 1950 has not participated in the crippled children's program under the Social Security Act. Guam included for the first time in 1959.

Source: See table 1.

TABLE 4.--Percent of total children served who received specified types of physician's services, and average amount of service received, by State, 1963

State	Percent of children receiving specified types of care				Amount of service			
	Outpatient		Inpatient		Outpatient: average number of visits per child		Inpatient: average number of days care per child	
	Clinic service	Other serv- ices by physicians	Hospital care	Convales- cent home care	Clinic service	Other serv- ices by physicians	Hospital care	Convales- cent home care
Total ¹	73.6	23.6	17.6	1.0	2.1	2.8	19.1	77.3
Alabama.....	93.0	11.8	16.3	0.7	2.3	2.7	23.1	107.7
Alaska.....	89.6	13.3	10.6	0	1.2	1.4	10.3	0
Arizona.....	---	---	---	---	---	---	---	---
Arkansas.....	96.8	.1	13.6	1.5	2.0	3.3	21.7	72.2
California.....	29.2	70.6	19.9	0	1.8	3.5	13.2	56.7
Colorado.....	77.5	40.6	8.1	0	1.3	1.4	8.7	0
Connecticut.....	47.0	60.8	7.2	0.1	1.6	2.8	23.7	46.8
Delaware.....	100.0	.3	3.1	0	2.5	2.4	3.9	0
District of Columbia.....	96.6	0	7.3	0	2.9	0	29.3	0
Florida.....	97.5	6.8	20.3	3.6	3.1	2.6	19.5	58.5
Georgia.....	96.7	2.9	14.0	4.7	2.4	2.3	14.7	26.8
Guam.....	96.6	6.5	10.9	0	2.2	2.1	12.1	0
Hawaii.....	74.8	30.8	11.4	0	1.7	2.4	4.5	0
Idaho.....	72.7	42.7	11.4	1.2	1.6	2.6	8.3	24.9
Illinois.....	80.1	25.9	17.1	(²)	1.4	3.0	22.4	42.5
Indiana.....	96.6	0	28.5	0	3.5	0	17.2	0
Iowa.....	100.0	0	15.0	0	1.6	0	28.6	0
Kansas.....	89.5	3.3	26.2	0	2.5	14.0	9.3	0
Kentucky.....	88.1	8.5	16.4	2.6	2.6	1.6	24.8	72.7
Louisiana.....	96.1	24.5	7.6	0	2.5	1.9	16.3	365.0
Maine.....	83.5	31.2	10.9	0	1.6	1.3	16.3	0
Maryland.....	93.2	0	5.6	0.3	1.7	0	42.7	113.0
Massachusetts.....	91.7	2.5	18.7	0	2.1	1.9	21.4	0
Michigan.....	82.8	0	31.9	0.8	3.1	0	18.7	21.8
Minnesota.....	87.2	5.8	23.5	0	1.8	1.3	36.1	0
Mississippi.....	83.5	21.3	17.5	1.9	2.5	2.1	12.1	80.1
Missouri.....	34.3	1.7	26.9	1.7	2.9	1.5	19.0	97.0
Montana.....	77.5	30.0	12.5	0	1.1	4.5	9.5	0
Nebraska.....	96.0	5.5	22.1	0.3	1.9	2.6	45.0	50.6
Nevada.....	84.8	53.6	14.0	0	1.4	1.2	10.5	0
New Hampshire.....	90.1	9.4	12.0	0	1.6	1.9	15.3	0
New Jersey.....	91.1	14.1	7.4	2.2	2.2	1.9	29.6	147.6
New Mexico.....	29.9	70.9	16.5	0	1.0	2.9	11.8	0
New York.....	59.9	20.7	23.3	1.3	1.4	1.0	24.7	116.9
North Carolina.....	90.3	1.5	11.1	0.1	2.0	4.9	12.2	39.6
North Dakota.....	19.1	77.9	22.1	0.1	1.0	2.5	11.9	303.5
Ohio.....	27.6	55.6	39.6	4.6	3.1	3.0	16.7	60.3
Oklahoma.....	29.0	0	72.6	4.7	1.5	0	14.0	92.3
Oregon.....	62.3	42.6	19.4	0	1.3	2.6	13.7	0
Pennsylvania.....	91.4	5.0	9.1	0.6	1.7	1.1	42.7	97.2
Puerto Rico.....	99.9	0	12.6	1.9	2.3	0	11.2	108.2
Rhode Island.....	99.3	1.6	12.1	0.2	4.2	1.9	14.8	41.5
South Carolina.....	95.4	8.2	16.0	2.0	2.8	2.2	16.2	109.4
South Dakota.....	61.6	38.2	21.3	0.8	1.9	2.6	15.0	66.2
Tennessee.....	90.5	14.1	16.9	2.6	3.7	2.0	12.1	65.2
Texas.....	24.5	65.0	34.6	0	2.5	2.6	19.5	0
Utah.....	95.0	23.5	2.8	0	1.7	1.5	9.4	0
Vermont.....	95.3	9.0	6.9	0	1.9	2.0	11.3	0
Virgin Islands.....	88.8	29.8	11.5	0.1	2.0	2.8	18.7	302.0
Virginia.....	96.0	4.6	11.3	1.0	1.8	1.6	26.7	79.4
Washington.....	53.8	58.0	9.0	0	1.2	2.7	7.3	0
West Virginia.....	85.5	20.4	17.4	0	1.9	2.0	16.9	0
Wisconsin.....	92.1	9.8	5.9	0	1.3	3.3	28.1	0
Wyoming.....	46.1	57.7	14.8	0.3	1.1	2.4	11.8	195.0

¹ Excludes Arizona which since 1950 has not participated in the crippled children's program under the Social Security Act. Guam included for the first time in 1959.

² Less than 0.05 percent.

Source: See table 1.

1965

U. S. DEPARTMENT
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