

2009/10 National Survey of Children with Special Health Care Needs: Prevalence of Specific Difficulties among CSHCN with Each Condition

The table below displays the prevalence of the 14 functional difficulties (a little or a lot of difficulty) among CSHCN with *current* prevalence of each of the 20 conditions asked about in the 2009/10 NS-CSHCN. Also shown is the prevalence of each difficulty and each condition among all CSHCN. As an example, 48.6% of all CSHCN reported current allergies, 46.5% of all CSHCN reported breathing difficulties and among CSHCN with allergies, 63.2% reported breathing difficulties.

Difficulties (a little or a lot)	All CSHCN	ADD or ADHD (2-17 years)	Allergies	Anxiety Problems (2-17 years)	Arthritis or Joint Problems	Asthma
Prevalence of condition among all CSHCN	-	30.2%	48.6%	17.1%	2.9%	35.3%
Est. # CSHCN		3,187,669	5,374,036	1,812,454	325,779	3,904,758
1 or more bodily function difficulties	68.9%	57.8%	79.7%	72.4%	92.7%	93.8%
Est. # CSHCN	7,651,272	1,842,343	4,280,665	1,312,842	302,142	3,664,479
Seeing even when wearing glasses or contact lenses	15.6%	18.1%	16.8%	24.9%	34.8%	15.5%
Est. # CSHCN	1,717,294	574,787	901,929	448,790	112,897	603,094
Hearing even when using a hearing aid	6.3%	6.5%	6.6%	9.2%	14.3%	6.2%
Est. # CSHCN	693,865	208,353	355,078	165,741	46,254	242,077
Breathing problems such as wheezing or shortness of breath	46.5%	29.7%	63.2%	38.0%	55.5%	91.4%
Est. # CSHCN	5,159,332	946,165	3,391,622	688,069	180,553	3,563,775
Swallowing, digestion or metabolism	19.1%	16.8%	21.8%	27.1%	40.5%	21.0%
Est. # CSHCN	2,122,230	533,812	1,170,929	490,302	131,916	820,144
Blood circulation	6.1%	5.7%	6.8%	8.0%	26.0%	6.8%
Est. # CSHCN	674,220	180,335	365,454	144,814	84,187	263,226
Chronic physical pain, including headaches	29.0%	33.2%	33.5%	48.3%	78.8%	29.7%
Est. # CSHCN	3,206,737	1,055,621	1,798,740	870,560	255,550	1,158,319
1 or more activities or participation difficulties	60.5%	91.6%	54.2%	87.8%	83.8%	46.9%
Est. # CSHCN	6,714,004	2,919,139	2,915,375	1,591,807	273,122	1,829,538
Self care activities such as eating or dressing (3-17 years)	19.8%	26.1%	17.8%	34.8%	32.4%	13.6%
Est. # CSHCN	2,038,368	829,784	906,102	628,846	101,550	496,095
Coordination or moving around	19.6%	19.4%	18.7%	30.3%	59.5%	16.7%
Est. # CSHCN	2,177,663	618,053	1,004,329	548,650	192,353	653,122
Using his or her hands	16.1%	17.8%	14.7%	25.4%	33.5%	11.2%
Est. # CSHCN	1,785,282	567,538	792,435	461,112	109,258	438,982
Learning, understanding, or paying attention (1-17 years)	51.1%	89.4%	45.0%	82.5%	60.5%	36.9%
Est. # CSHCN	5,589,659	2,845,639	2,404,762	1,493,698	194,990	1,428,928
Speaking communicating, or being understood (1-17 years)	32.9%	43.3%	29.1%	52.1%	42.0%	24.3%
Est. # CSHCN	3,598,829	1,380,368	1,552,895	941,763	135,590	943,207
1 or more emotional/behavioral difficulties (18 mo-17 yrs)	58.8%	83.0%	55.1%	98.2%	74.6%	48.7%
Est. # CSHCN	6,361,034	2,644,991	2,916,970	1,780,614	238,766	1,868,561
Feeling anxious or depressed (18 months - 17 years)	42.9%	66.0%	41.1%	96.2%	64.1%	33.8%
Est. # CSHCN	4,624,509	2,097,077	2,167,842	1,739,092	205,289	1,295,249
Behavior problems such as acting-out, fighting, bullying, or arguing (18 months - 17 years)	41.4%	65.3%	38.2%	72.9%	50.0%	34.5%
Est. # CSHCN	4,472,068	2,079,708	2,022,496	1,317,805	159,900	1,324,490
Making and keeping friends (3-17 years)	32.4%	51.9%	29.3%	66.5%	42.6%	22.9%
Est. # CSHCN	3,323,399	1,645,143	1,486,351	1,195,890	132,453	835,919

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Difficulties (a little or a lot)	Autism, PDD or ASD (2-17 years)	Behavioral or Conduct Problems (2-17 years)	Blood Problems	Brain Injury or Concussion	Cerebral Palsy	Cystic Fibrosis
Prevalence of condition among all CSHCN	7.9%	13.5%	1.5%	1.4%	1.6%	0.3%
Est. # CSHCN	839,275	1,432,504	167,712	159,085	175,873	34,248
1 or more bodily function difficulties	58.7%	68.0%	89.3%	88.2%	83.2%	100.0%
Est. # CSHCN	492,854	974,502	149,715	140,351	146,328	34,248
Seeing even when wearing glasses or contact lenses	16.4%	23.5%	26.6%	36.0%	43.5%	18.7%
Est. # CSHCN	136,291	333,019	44,238	56,175	74,487	6,356
Hearing even when using a hearing aid	9.1%	10.1%	11.7%	12.3%	11.8%	0.9%
Est. # CSHCN	76,252	144,196	19,639	19,265	20,685	318
Breathing problems such as wheezing or shortness of breath	27.8%	36.1%	58.3%	49.9%	43.9%	97.1%
Est. # CSHCN	233,194	516,434	97,698	79,273	77,121	33,239
Swallowing, digestion or metabolism	30.3%	22.9%	33.9%	44.7%	48.7%	82.8%
Est. # CSHCN	254,667	327,150	56,146	71,072	85,596	28,370
Blood circulation	8.0%	9.1%	35.0%	21.9%	21.2%	3.3%
Est. # CSHCN	66,450	129,020	57,705	33,922	36,807	1,124
Chronic physical pain, including headaches	28.8%	42.8%	56.0%	59.2%	46.0%	35.3%
Est. # CSHCN	237,644	611,205	93,413	92,794	77,811	12,091
1 or more activities or participation difficulties	98.3%	92.7%	65.1%	95.4%	99.2%	47.6%
Est. # CSHCN	824,870	1,327,398	109,095	151,722	174,448	16,309
Self care activities such as eating or dressing (3-17 years)	67.1%	40.4%	27.0%	57.8%	80.1%	7.4%
Est. # CSHCN	552,816	574,773	38,516	82,127	130,310	2,160
Coordination or moving around	50.1%	28.4%	33.2%	73.2%	94.8%	20.3%
Est. # CSHCN	419,607	406,883	55,239	116,476	166,661	6,966
Using his or her hands	55.4%	26.0%	24.8%	60.9%	86.1%	15.8%
Est. # CSHCN	464,631	372,215	41,583	96,643	151,348	5,408
Learning, understanding, or paying attention (1-17 years)	94.3%	88.8%	51.5%	89.7%	84.2%	35.5%
Est. # CSHCN	791,123	1,270,823	80,108	135,181	147,387	11,506
Speaking communicating, or being understood (1-17 years)	84.2%	58.8%	35.7%	70.6%	76.5%	16.1%
Est. # CSHCN	705,663	840,571	55,941	106,376	133,290	5,210
1 or more emotional/behavioral difficulties (18 mo-17 yrs)	94.7%	98.4%	60.7%	83.9%	71.1%	42.8%
Est. # CSHCN	794,464	1,409,474	92,379	123,699	122,266	13,681
Feeling anxious or depressed (18 months – 17 years)	75.8%	84.8%	45.9%	72.4%	57.9%	34.6%
Est. # CSHCN	630,321	1,208,305	69,408	104,397	98,213	11,064
Behavior problems such as acting-out, fighting, bullying, or arguing (18 months – 17 years)	67.5%	94.5%	43.7%	56.1%	37.2%	30.9%
Est. # CSHCN	565,767	1,353,566	66,430	82,368	63,954	9,885
Making and keeping friends (3-17 years)	81.7%	73.6%	29.5%	57.1%	50.7%	26.4%
Est. # CSHCN	666,453	1,041,216	41,729	81,151	81,950	7,714

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Difficulties (a little or a lot)	Depression (2-17 years)	Develop- mental Delay (2-17 years)	Diabetes	Down Syndrome	Migraines or Frequent Headaches	Heart Problem(s) or Heart Disease
Prevalence of condition among all CSHCN Est. # CSHCN	10.3% 1,093,937	17.6% 1,864,795	1.7% 188,533	1.1% 120,289	9.8% 1,082,687	3.0% 335,023
1 or more bodily function difficulties Est. # CSHCN	77.6% 848,930	71.0% 1,324,104	64.7% 121,996	79.6% 95,706	96.7% 1,047,167	86.0% 288,216
Seeing even when wearing glasses or contact lenses Est. # CSHCN	29.7% 322,502	27.0% 497,808	26.4% 49,725	32.2% 38,310	35.9% 385,199	24.1% 79,371
Hearing even when using a hearing aid Est. # CSHCN	9.0% 97,979	14.1% 262,113	5.9% 11,205	24.9% 29,741	9.7% 105,110	17.2% 57,309
Breathing problems such as wheezing or shortness of breath Est. # CSHCN	41.0% 448,530	37.1% 691,319	24.8% 46,772	54.2% 65,256	53.2% 575,382	64.4% 215,526
Swallowing, digestion or metabolism Est. # CSHCN	26.8% 293,215	32.6% 608,197	32.2% 60,619	46.8% 56,303	29.9% 323,318	30.0% 100,547
Blood circulation Est. # CSHCN	10.2% 110,524	11.2% 206,509	17.4% 32,790	19.1% 22,504	11.8% 127,063	34.0% 113,698
Chronic physical pain, including headaches Est. # CSHCN	56.8% 621,125	35.8% 659,857	38.3% 72,162	12.8% 15,304	92.6% 1,002,101	40.9% 135,944
1 or more activities or participation difficulties Est. # CSHCN	86.1% 942,276	99.0% 1,846,717	46.4% 87,436	98.4% 118,422	70.6% 763,922	69.8% 233,806
Self care activities such as eating or dressing (3-17 years) Est. # CSHCN	29.8% 324,362	61.1% 1,093,196	15.7% 29,003	78.8% 74,680	21.0% 226,682	30.9% 87,167
Coordination or moving around Est. # CSHCN	27.6% 302,029	51.0% 950,459	15.0% 28,155	71.2% 85,650	26.8% 289,444	40.5% 135,822
Using his or her hands Est. # CSHCN	18.8% 206,052	54.3% 1,011,378	5.8% 10,964	75.5% 90,502	14.8% 159,730	30.6% 102,263
Learning, understanding, or paying attention (1-17 years) Est. # CSHCN	80.3% 877,437	94.7% 1,763,982	36.6% 67,908	91.6% 101,892	61.3% 662,441	56.9% 176,684
Speaking communicating, or being understood (1-17 years) Est. # CSHCN	51.0% 557,171	81.9% 1,526,549	17.6% 32,887	96.2% 106,989	34.3% 369,970	47.7% 148,429
1 or more emotional/behavioral difficulties (18 mo–17 yrs) Est. # CSHCN	99.4% 1,087,721	86.8% 1,615,403	50.1% 93,849	66.8% 70,636	75.7% 819,461	58.2% 178,893
Feeling anxious or depressed (18 months – 17 years) Est. # CSHCN	98.3% 1,073,808	66.1% 1,215,341	41.7% 78,086	33.5% 35,003	65.0% 700,744	45.1% 138,345
Behavior problems such as acting-out, fighting, bullying, or arguing (18 months – 17 years) Est. # CSHCN	81.3% 884,629	63.5% 1,180,893	29.9% 55,923	45.8% 48,479	53.1% 574,957	38.6% 118,487
Making and keeping friends (3-17 years) Est. # CSHCN	71.9% 780,149	63.4% 1,126,000	22.9% 42,334	50.0% 47,090	42.4% 457,871	35.0% 97,907

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Difficulties (a little or a lot)	Intellectual Disability or Mental Retardation (2-17 years)	Muscular Dystrophy	Epilepsy or Seizure Disorder
Prevalence of condition among all CSHCN	5.8%	0.3%	3.1%
Est. # CSHCN	612,854	31,169	345,339
1 or more bodily function difficulties	74.6%	83.1%	77.9%
Est. # CSHCN	457,264	25,896	268,923
Seeing even when wearing glasses or contact lenses	32.7%	29.9%	32.5%
Est. # CSHCN	197,065	9,320	109,937
Hearing even when using a hearing aid	17.3%	12.0%	11.9%
Est. # CSHCN	105,675	3,706	40,660
Breathing problems such as wheezing or shortness of breath	38.9%	51.3%	40.5%
Est. # CSHCN	238,538	15,981	139,865
Swallowing, digestion or metabolism	41.4%	48.2%	37.3%
Est. # CSHCN	253,590	15,035	128,682
Blood circulation	15.7%	26.5%	17.9%
Est. # CSHCN	94,911	8,259	61,296
Chronic physical pain, including headaches	39.8%	49.2%	49.9%
Est. # CSHCN	238,333	15,089	166,289
1 or more activities or participation difficulties	99.6%	99.8%	87.8%
Est. # CSHCN	610,508	31,111	303,220
Self care activities such as eating or dressing (3-17 years)	75.2%	68.3%	58.2%
Est. # CSHCN	452,291	19,471	182,836
Coordination or moving around	61.5%	95.0%	57.1%
Est. # CSHCN	376,925	29,602	195,696
Using his or her hands	66.7%	76.5%	58.4%
Est. # CSHCN	408,348	23,837	201,746
Learning, understanding, or paying attention (1-17 years)	95.7%	67.7%	77.8%
Est. # CSHCN	586,208	19,846	264,438
Speaking communicating, or being understood (1-17 years)	88.3%	63.4%	64.8%
Est. # CSHCN	540,960	18,739	220,620
1 or more emotional/behavioral difficulties (18 mo–17 yrs)	87.5%	66.1%	76.3%
Est. # CSHCN	535,910	19,388	255,543
Feeling anxious or depressed (18 months – 17 years)	64.1%	52.1%	56.6%
Est. # CSHCN	385,414	15,188	183,796
Behavior problems such as acting-out, fighting, bullying, or arguing (18 months – 17 years)	64.0%	28.4%	48.9%
Est. # CSHCN	391,161	8,333	163,494
Making and keeping friends (3-17 years)	66.6%	30.7%	49.1%
Est. # CSHCN	395,903	8,760	152,331

