

**CMS Chronic Condition Data Warehouse (CCW)**  
**Medicare Beneficiary Prevalence\* for Other Chronic or Disabling Conditions† for 2007 Through 2016**

**Table B.2.b**

Chronic Condition †	2007		2008		2009		2010		2011	
	Numerator <sup>^</sup>	Rate	Numerator <sup>^</sup>	Rate	Numerator <sup>^</sup>	Rate	Numerator <sup>^</sup>	Rate	Numerator <sup>^</sup>	Rate
Total Denominator‡	31,508,721		31,079,163		30,920,017		31,314,176		31,640,661	
ADHD, Conduct Disorders, and Hyperkinetic Syndrome	152,061	0.5%	162,234	0.5%	178,017	0.6%	200,727	0.6%	227,052	0.7%
Alcohol Use Disorders	481,573	1.5%	470,937	1.5%	473,916	1.5%	499,251	1.6%	555,276	1.8%
Anxiety Disorders	2,235,824	7.1%	2,373,265	7.6%	2,558,232	8.3%	2,799,011	8.9%	3,229,639	10.2%
Autism Spectrum Disorders	23,925	0.1%	26,516	0.1%	29,852	0.1%	34,076	0.1%	38,592	0.1%
Bipolar Disorder	708,042	2.2%	761,323	2.4%	822,895	2.7%	894,710	2.9%	971,977	3.1%
Cerebral Palsy	88,732	0.3%	91,053	0.3%	94,418	0.3%	98,762	0.3%	102,567	0.3%
Cystic Fibrosis and Other Metabolic Developmental Disorders	93,869	0.3%	101,877	0.3%	122,580	0.4%	142,769	0.5%	151,193	0.5%
Depressive Disorders	3,696,270	11.7%	3,806,574	12.2%	3,975,143	12.9%	4,197,151	13.4%	4,614,000	14.6%
Drug Use Disorders	412,482	1.3%	429,727	1.4%	459,064	1.5%	498,305	1.6%	555,746	1.8%
Epilepsy	483,166	1.5%	588,189	1.9%	648,340	2.1%	695,330	2.2%	762,068	2.4%
Fibromyalgia, Chronic Pain and Fatigue	1,925,774	6.1%	2,254,119	7.3%	2,525,482	8.2%	2,806,224	9.0%	3,203,021	10.1%
Human Immunodeficiency Virus and/or Acquired Immunodeficiency Syndrome (HIV/AIDS)	117,329	0.4%	114,868	0.4%	111,422	0.4%	116,582	0.4%	121,420	0.4%
Intellectual Disabilities and Related Conditions	295,872	0.9%	299,577	1.0%	306,534	1.0%	317,573	1.0%	327,833	1.0%
Learning Disabilities	10,141	0.0%	11,088	0.0%	13,123	0.0%	16,144	0.1%	19,795	0.1%
Leukemias and Lymphomas	385,842	1.2%	387,529	1.2%	396,785	1.3%	409,617	1.3%	426,429	1.3%
Liver Disease, Cirrhosis and Other Liver Conditions [except Hepatitis]	827,660	2.6%	850,889	2.7%	890,815	2.9%	947,801	3.0%	1,029,041	3.3%
Migraine and Chronic Headache	372,941	1.2%	391,770	1.3%	428,616	1.4%	474,766	1.5%	540,479	1.7%
Mobility Impairments	790,929	2.5%	818,678	2.6%	838,405	2.7%	852,099	2.7%	872,934	2.8%
Multiple Sclerosis and Transverse Myelitis	148,847	0.5%	151,682	0.5%	155,944	0.5%	163,503	0.5%	170,528	0.5%
Muscular Dystrophy	17,920	0.1%	18,239	0.1%	18,474	0.1%	18,760	0.1%	18,907	0.1%
Obesity	1,446,716	4.6%	1,580,646	5.1%	1,750,109	5.7%	1,928,593	6.2%	2,324,668	7.3%
Other Developmental Delays	18,553	0.1%	19,736	0.1%	21,557	0.1%	24,551	0.1%	29,383	0.1%
Peripheral Vascular Disease (PVD)	3,595,839	11.4%	3,622,564	11.7%	3,704,840	12.0%	3,798,688	12.1%	3,914,567	12.4%
Personality Disorders	161,402	0.5%	160,617	0.5%	161,226	0.5%	166,264	0.5%	177,939	0.6%
Post-Traumatic Stress Disorder (PTSD)	127,780	0.4%	139,070	0.4%	153,351	0.5%	174,147	0.6%	204,098	0.6%
Pressure and Chronic Ulcers	1,555,794	4.9%	1,556,795	5.0%	1,531,809	5.0%	1,545,618	4.9%	1,606,643	5.1%
Schizophrenia	588,939	1.9%	584,880	1.9%	589,253	1.9%	605,941	1.9%	623,049	2.0%
Schizophrenia and Other Psychotic Disorders	1,168,097	3.7%	1,161,126	3.7%	1,172,874	3.8%	1,201,964	3.8%	1,268,990	4.0%
Sensory – Blindness and Visual Impairment	142,741	0.5%	231,280	0.7%	309,174	1.0%	323,844	1.0%	322,313	1.0%
Sensory – Deafness and Hearing Impairment	969,367	3.1%	1,002,282	3.2%	1,062,272	3.4%	1,128,563	3.6%	1,261,687	4.0%
Spina Bifida and Other Congenital Anomalies of the Nervous System	47,367	0.2%	47,113	0.2%	46,845	0.2%	47,232	0.2%	48,653	0.2%
Spinal Cord Injury	76,423	0.2%	78,050	0.3%	80,152	0.3%	83,081	0.3%	89,085	0.3%
Tobacco Use	1,572,430	5.0%	1,693,508	5.4%	1,808,487	5.8%	1,939,934	6.2%	2,243,236	7.1%
Traumatic Brain Injury and Nonpsychotic Mental Disorders due to Brain Damage	119,586	0.4%	116,437	0.4%	117,424	0.4%	117,775	0.4%	124,162	0.4%
Viral Hepatitis (General)	305,998	1.0%	309,691	1.0%	317,616	1.0%	333,944	1.1%	358,532	1.1%

**Footnotes:**

\* Includes all Medicare beneficiaries who were eligible for or enrolled in Medicare on or after January 1, YYYY. Period prevalence is calculated for these rates: beneficiaries with full or nearly full fee-for-service (FFS) coverage during the year who received treatment for the condition within the look back period (all conditions have a 2 year look back period). Please refer to the CCW website for more information, including the algorithms, for these Other Chronic or Disabling Conditions.

† Beneficiaries may be counted in more than one chronic condition category.

‡ Denominator: Includes beneficiaries with full or nearly full FFS coverage (i.e., 11 or 12 months of Medicare Parts A and B [or coverage until time of death] and one month or less of HMO coverage).

^ Numerator is defined as evidence of treatment for the condition.

**NOTE: The application of different Medicare coverage restrictions/criteria will impact the size of these samples.**

# CMS Chronic Condition Data Warehouse (CCW)

## Medicare Beneficiary Prevalence\* for Other Chronic or Disabling Conditions† for 2007 Through 2016

Table B.2.b

Chronic Condition †	2012		2013		2014		2015		2016	
Total Denominator‡	31,895,335		32,124,150		32,034,955		32,179,757		32,607,998	
	Numerator ▲	Rate	Numerator▲	Rate	Numerator▲	Rate	Numerator▲	Rate	Numerator▲	Rate
ADHD, Conduct Disorders, and Hyperkinetic Syndrome	248,851	0.8%	271,841	0.8%	293,342	0.9%	317,658	1.0%	333,252	1.0%
Alcohol Use Disorders	604,040	1.9%	632,009	2.0%	649,963	2.0%	698,051	2.2%	797,387	2.4%
Anxiety Disorders	3,721,714	11.7%	4,134,362	12.9%	4,435,133	13.8%	4,814,382	15.0%	5,346,168	16.4%
Autism Spectrum Disorders	43,617	0.1%	49,486	0.2%	55,314	0.2%	62,340	0.2%	71,621	0.2%
Bipolar Disorder	1,033,503	3.2%	1,076,945	3.4%	1,098,958	3.4%	1,124,472	3.5%	1,155,688	3.5%
Cerebral Palsy	105,810	0.3%	107,704	0.3%	108,769	0.3%	110,363	0.3%	114,630	0.4%
Cystic Fibrosis and Other Metabolic Developmental Disorders	155,189	0.5%	162,041	0.5%	174,283	0.5%	209,847	0.7%	260,333	0.8%
Depressive Disorders	4,927,609	15.4%	5,111,608	15.9%	5,258,316	16.4%	5,425,067	16.9%	5,516,712	16.9%
Drug Use Disorders	616,023	1.9%	665,110	2.1%	713,350	2.2%	818,499	2.5%	1,020,399	3.1%
Epilepsy	805,605	2.5%	826,690	2.6%	834,433	2.6%	848,574	2.6%	893,338	2.7%
Fibromyalgia, Chronic Pain and Fatigue	3,541,648	11.1%	3,769,733	11.7%	3,994,484	12.5%	4,671,360	14.5%	6,045,548	18.5%
Human Immunodeficiency Virus and/or Acquired Immunodeficiency Syndrome (HIV/AIDS)	119,958	0.4%	121,996	0.4%	121,620	0.4%	120,572	0.4%	121,653	0.4%
Intellectual Disabilities and Related Conditions	335,167	1.1%	339,466	1.1%	339,777	1.1%	342,665	1.1%	353,970	1.1%
Learning Disabilities	23,999	0.1%	27,175	0.1%	30,389	0.1%	37,350	0.1%	59,366	0.2%
Leukemias and Lymphomas	440,672	1.4%	449,712	1.4%	460,919	1.4%	490,255	1.5%	534,535	1.6%
Liver Disease, Cirrhosis and Other Liver Conditions [except Hepatitis]	1,086,714	3.4%	1,125,345	3.5%	1,167,318	3.6%	1,254,941	3.9%	1,393,667	4.3%
Migraine and Chronic Headache	606,438	1.9%	655,760	2.0%	697,287	2.2%	780,849	2.4%	936,146	2.9%
Mobility Impairments	877,107	2.7%	871,941	2.7%	861,166	2.7%	873,355	2.7%	943,326	2.9%
Multiple Sclerosis and Transverse Myelitis	174,990	0.5%	180,051	0.6%	182,419	0.6%	185,538	0.6%	192,281	0.6%
Muscular Dystrophy	18,820	0.1%	18,631	0.1%	18,239	0.1%	19,466	0.1%	21,991	0.1%
Obesity	2,776,069	8.7%	3,183,579	9.9%	3,584,911	11.2%	4,126,007	12.8%	5,018,550	15.4%
Other Developmental Delays	35,602	0.1%	39,737	0.1%	41,770	0.1%	44,281	0.1%	43,419	0.1%
Peripheral Vascular Disease (PVD)	3,936,442	12.3%	3,900,376	12.1%	3,866,561	12.1%	3,907,849	12.1%	4,116,589	12.6%
Personality Disorders	186,486	0.6%	191,261	0.6%	190,576	0.6%	257,830	0.8%	443,707	1.4%
Post-Traumatic Stress Disorder (PTSD)	236,583	0.7%	267,504	0.8%	295,920	0.9%	332,636	1.0%	373,316	1.1%
Pressure and Chronic Ulcers	1,603,668	5.0%	1,594,872	5.0%	1,578,437	4.9%	1,565,032	4.9%	1,545,166	4.7%
Schizophrenia	630,758	2.0%	629,540	2.0%	613,961	1.9%	604,093	1.9%	617,969	1.9%
Schizophrenia and Other Psychotic Disorders	1,307,122	4.1%	1,309,609	4.1%	1,303,002	4.1%	1,281,148	4.0%	1,151,629	3.5%
Sensory – Blindness and Visual Impairment	313,192	1.0%	301,718	0.9%	289,004	0.9%	264,081	0.8%	235,727	0.7%
Sensory – Deafness and Hearing Impairment	1,382,124	4.3%	1,483,259	4.6%	1,567,193	4.9%	1,657,088	5.1%	1,752,465	5.4%
Spina Bifida and Other Congenital Anomalies of the Nervous System	50,487	0.2%	50,777	0.2%	50,651	0.2%	51,010	0.2%	50,979	0.2%
Spinal Cord Injury	91,670	0.3%	92,145	0.3%	90,357	0.3%	118,350	0.4%	206,000	0.6%
Tobacco Use	2,501,295	7.8%	2,616,035	8.1%	2,691,524	8.4%	2,761,652	8.6%	2,779,411	8.5%
Traumatic Brain Injury and Nonpsychotic Mental Disorders due to Brain Damage	131,127	0.4%	132,444	0.4%	134,358	0.4%	142,457	0.4%	149,500	0.5%
Viral Hepatitis (General)	374,445	1.2%	382,176	1.2%	385,477	1.2%	398,504	1.2%	418,630	1.3%

**Footnotes:**

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