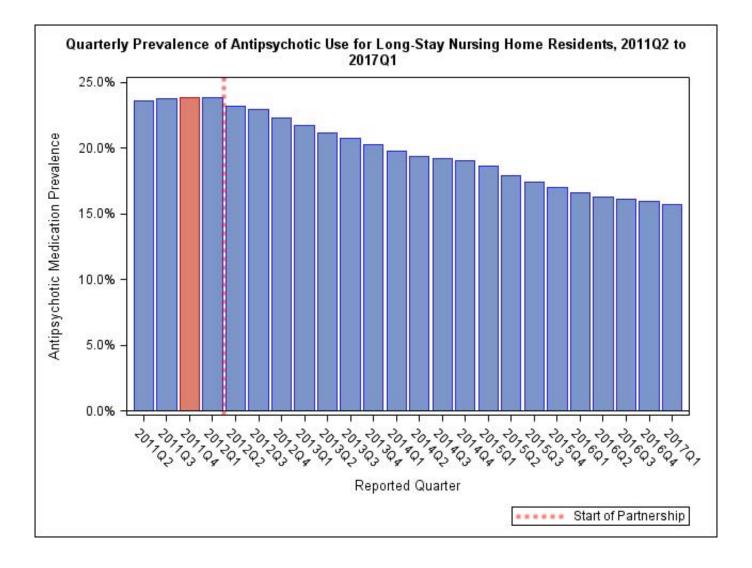
National Partnership to Improve Dementia Care in Nursing Homes: Antipsychotic Medication Use Data Report (July 2017)

The National Partnership to Improve Dementia Care in Nursing Homes is committed to improving the quality of care for individuals with dementia living in nursing homes. The National Partnership has a mission to deliver health care that is person-centered, comprehensive and interdisciplinary with a specific focus on protecting residents from being prescribed antipsychotic medications unless there is a valid, clinical indication and a systematic process to evaluate each individual's need. The Centers for Medicare & Medicaid Services (CMS) promotes a multidimensional approach that includes; research, partnerships and state-based coalitions, revised surveyor guidance, training for providers and surveyors and public reporting.

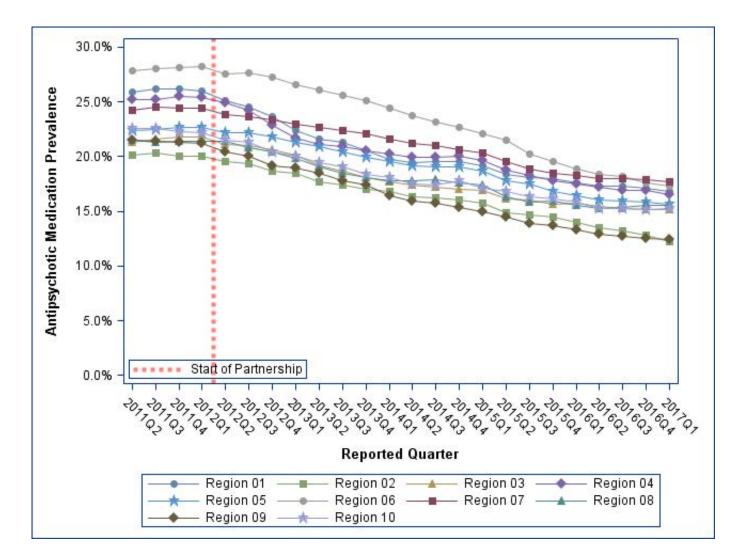
CMS is tracking the progress of the National Partnership by reviewing publicly reported measures. The official measure of the Partnership is the percentage of long-stay nursing home residents who are receiving an antipsychotic medication, excluding those residents diagnosed with schizophrenia, Huntington's Disease or Tourette's Syndrome. In 2011Q4, 23.9 percent of long-stay nursing home residents were receiving an antipsychotic medication; since then there has been a decrease of 34.1 percent to a national prevalence of 15.7 percent in 2017Q1. Success has varied by state and CMS region, with some states and regions having seen a reduction of greater than 35 percent.

A four-quarter average of this measure is posted to the Nursing Home Compare website at https://www.medicare.gov/ nursinghomecompare/.

For more information on the National Partnership, please send correspondence to dnh_behavioralhealth@cms.hhs.gov.



Quarterly Prevalence of Antipsychotic Use for Long-Stay Residents, CMS Regions



Region	2011Q4	2012Q1	2012Q4	2013Q1	2013Q4	2014Q1	2014 Q2	2014 Q3	2014 Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4	2017Q1	Percentage point difference (2011Q4-2017Q1)	% Change
National	23.9%	23.8%	22.3%	21.7%	20.3%	19.79	19.4%	19.2%	19.1%	18.7%	18.0%	17.4%	17.0%	16.6%	16.3%	16.1%	16.0%	15.7%	-8.14	-34.1%
Region 01	26.2%	26.0%	23.7%	22.4%	20.5%	19.74	19.4%	19.6%	19.6%	19.1%	18.4%	18.1%	18.0%	17.6%	17.3%	17.3%	17.1%	16.9%	-9.36	-35.7%
Region 02	20.1%	20.0%	18.7%	18.4%	17.1%	16.78	16.3%	16.2%	16.1%	15.7%	14.9%	14.6%	14.5%	14.0%	13.5%	13.3%	12.8%	12.2%	-7.88	-39.2%
Region 03	21.8%	21.8%	20.6%	20.1%	18.1%	17.73	17.4%	17.2%	17.1%	16.9%	16.2%	16.1%	15.7%	15.8%	15.5%	15.3%	15.1%	15.1%	-6.68	-30.6%
Region 04	25.5%	25.4%	22.9%	21.7%	20.5%	20.24	20.0%	19.9%	20.0%	19.6%	18.8%	18.2%	17.8%	17.5%	17.2%	16.9%	16.9%	16.6%	-8.96	-35.1%
Region 05	22.7%	22.7%	21.8%	21.3%	19.9%	19.55	19.1%	19.1%	19.0%	18.6%	17.8%	17.5%	16.8%	16.4%	16.0%	16.0%	15.9%	15.7%	-7.02	-30.9%
Region 06	28.2%	28.3%	27.2%	26.6%	25.1%	24.40	23.8%	23.2%	22.6%	22.1%	21.5%	20.3%	19.6%	18.9%	18.4%	18.2%	17.6%	17.3%	-10.85	-38.5%
Region 07	24.5%	24.4%	23.4%	22.9%	22.1%	21.65	21.2%	21.0%	20.7%	20.3%	19.6%	18.9%	18.4%	18.3%	18.0%	18.0%	17.9%	17.7%	-6.82	-27.9%
Region 08	21.4%	21.5%	20.4%	19.8%	18.1%	17.77	17.8%	17.9%	17.6%	17.4%	16.3%	15.8%	16.0%	15.6%	15.2%	15.4%	15.5%	15.6%	-5.89	-27.5%
Region 09	21.3%	21.2%	19.2%	18.9%	17.4%	16.44	15.9%	15.7%	15.3%	15.0%	14.5%	13.9%	13.7%	13.3%	12.9%	12.7%	12.5%	12.4%	-8.91	-41.8%
Region 10	22.3%	22.1%	20.4%	20.1%	18.4%	18.05	17.5%	17.4%	17.8%	17.1%	16.9%	16.4%	16.2%	15.9%	15.2%	15.3%	15.2%	15.2%	-7.06	-31.6%

Quarterly Prevalence of Antipsychotic Use for Long-Stay Residents, States

State	2011Q4	2012Q1	2012Q4	2013Q1	2013Q4	2014Q1	2014 Q2	2014 Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4	2017Q1	Rank in 2017Q1 (lower=better)	Percentage point difference (2011Q4-2017Q1)	% Change
ALABAMA	27.3%	27.5%	24.0%	22.9%	22.2%	22.13	22.4%	21.9%	21.7%	20.6%	20.1%	19.6%	19.2%	18.6%	19.0%	18.9%	18.5%	44	-8.82	-32.3%
ALASKA	13.7%	13.4%	12.4%	12.5%	12.8%	12.75	14.8%	16.4%	14.4%	14.9%	15.4%	15.0%	12.9%	11.3%	12.1%	10.0%	10.2%	2	-3.53	-25.7%
ARIZONA	22.7%	22.7%	20.9%	20.4%	20.7%	18.55	17.5%	17.7%	17.3%	17.6%	17.6%	17.0%	16.7%	15.7%	14.1%	14.0%	14.2%	15	-8.55	-37.6%
ARKANSAS	26.1%	26.1%	25.5%	25.1%	22.8%	21.70	19.9%	17.9%	17.6%	17.0%	16.9%	16.9%	16.6%	15.9%	15.7%	15.5%	15.3%	22	-10.87	-41.6%
CALIFORNIA	21.6%	21.3%	19.2%	19.0%	17.1%	16.34	15.8%	15.2%	14.7%	14.2%	13.6%	13.5%	13.1%	12.7%	12.7%	12.4%	12.3%	5	-9.27	-43.0%
COLORADO	19.9%	19.9%	19.4%	18.5%	16.4%	16.42	16.1%	15.9%	16.1%	15.3%	15.2%	14.9%	14.9%	14.2%	14.1%	14.5%	14.2%	14	-5.71	-28.7%
CONNECTICUT	26.0%	25.8%	23.2%	22.4%	21.0%	20.41	20.3%	20.5%	19,9%	18.6%	17.5%	16.9%	16.5%	16.1%	16.5%	16.3%	15.8%	29	-10.26	-39.4%
DELAWARE	21.3%	21.8%	20.9%	18.0%	15.5%	15.47	14.7%	14.8%	14.5%	14.2%	13.5%	12.6%	12.9%	14.1%	13.5%	12.9%	13.1%	10	-8.16	-38.3%
DISTRICT OF COLUMBIA	20.0%	19.4%	18.2%	17.4%	14.5%	14.84	15.0%	14.1%	13.1%	12.8%	13.0%	12.9%	11.6%	11.9%	11.3%	10.9%	10.4%	3	-9.54	-47.8%
FLORIDA	24.5%	24.6%	23.3%	22.7%	21.2%	21.18	20.6%	20.8%	20.3%	18.9%	17.6%	16.9%	16.4%	16.0%	15.8%	15.9%	15.3%	23	-9.21	-37.6%
GEORGIA	28.7%	28.7%	24.2%	22.7%	21.1%	20.59	20.3%	20.2%	20.1%	19.9%	19.5%	19.8%	19.7%	19.4%	19.0%	18.9%	18.8%	46	-9.84	-34.4%
HAWAII	12.5%	13.5%	11.7%	11.0%	11.6%	8.54	9.1%	8.4%	10.9%	8.1%	7.6%	7.6%	7.6%	7.8%	6.9%	7.5%	7.5%	1	-5.00	-40.1%
IDAHO	25.3%	26.4%	23.9%	23.1%	19.3%	19.33	18.9%	17.2%	18.7%	16.8%	16.3%	16.1%	15.7%	16.4%	17.0%	18.4%	17.2%	37	-8.12	-32.0%
ILLINOIS	25.7%	25.6%	25.5%	25.0%	24.0%	24.14	23.7%	23.1%	22.9%	22.1%	21.7%	20.0%	19.6%	19.2%	19.2%	19.2%	19.1%	49	-6.57	-25.6%
INDIANA	24.0%	24.1%	22.2%	21.7%	20.2%	19.85	19.2%	18.9%	18.4%	17.1%	16.4%	15.9%	15.9%	15.8%	15.4%	15.5%	15.5%	25	-8.53	-35.5%
IOWA	22.3%	22.0%	20.6%	20.2%	20.0%	19.71	19.3%	18.9%	18.3%	17.6%	16.9%	16.2%	15.9%	15.3%	15.2%	15.1%	14.9%	19	-7.41	-33.2%
KANSAS	26.1%	26.1%	25.1%	24.2%	23.0%	23.14	22.8%	22.3%	22.2%	20.9%	20.4%	20.1%	20.5%	20.5%	20.3%	19.9%	19.5%	50	-6.61	-25.3%
KENTUCKY	26.0%	26.0%	23.1%	21.9%	21.6%	21.16	20.9%	21.1%	21.4%	20.1%	19.9%	20.3%	20.0%	19.9%	19.7%	19.3%	19.1%	48	-6.86	-26.4%
LOUISIANA	29.7%	29.7%	28.6%	27.8%	26.5%	25.51	25.1%	25.0%	24.9%	23.7%	22.3%	20.0%	19.1%	19.4%	18.5%	18.2%	18.1%	43	-11.66	-39.2%
MAINE	27.2%	26.9%	24.2%	22.6%	20.1%	18.55	18.2%	19.3%	18.9%	18.3%	18.1%	17.4%	17.2%	16.8%	17.5%	17.3%	17.3%	38	-9.95	-36.5%
MARYLAND	19.8%	19.6%	17.7%	17.3%	15.9%	15.95	15.8%	14.8%	15.0%	14.3%	14.0%	13.9%	14.5%	14.2%	13.4%	13.3%	13.5%	12	-6.29	-31.8%
MASSACHUSETTS	26.7%	26.6%	24.5%	22.9%	21.2%	20.58	20.2%	19.9%	19.4%	18.9%	18.9%	19.0%	18.5%	18.2%	18.0%	17.7%	17.7%	40	-8.99	-33.7%
MICHIGAN	16.4%	16.4%	15.5%	14.9%	13.9%	13.66	13.4%	13.7%	13.6%	13.4%	13.2%	13.2%	12.8%	12.6%	12.4%	12.2%	12.7%	7	-3.69	-22.5%
MINNESOTA	19.0%	18.8%	18.0%	17.9%	16.6%	16.04	15.3%	14.6%	14.5%	13.5%	13.8%	13.7%	13.7%	13.4%	13.9%	14.1%	13.7%	13	-5.30	-27.8%
MISSISSIPPI	26.6%	26.3%	25.3%	24.7%	24.3%	23.79	23.0%	23.1%	22.7%	21.9%	21.5%	20.4%	20.3%	20.6%	20.0%	19.5%	18.9%	47	-7.65	-28.8%
MISSOURI	26.1%	26.0%	24.9%	24.6%	23.1%	22,18	21.6%	20.7%	20.5%	20.1%	19.3%	19.2%	18.8%	18.5%	18.8%	18.9%	18.6%	45	-7.51	-28.7%
MONTANA	21.5%	21.5%	19.5%	19.7%	17.2%	16.92	16.3%	16.9%	16.2%	15.5%	15.0%	14.9%	14.4%	14.9%	14.8%	14.2%	14.4%	16	-7.07	-32.9%
NEBRASKA	22.3%	22.9%	22.9%	22.5%	22.7%	21.97	21.4%	21.6%	21.0%	20.4%	19.4%	18.7%	18.8%	18.3%	18.3%	18.2%	18.0%	42	-4.32	-19.3%
NEVADA	20.3%	20.5%	20.2%	20.1%	19.7%	19.05	18.8%	18.4%	17.9%	17.5%	15.7%	15.3%	15.0%	15.4%	15.1%	15.2%	15.1%	20	-5.16	-25.4%
NEW HAMPSHIRE	25.5%	25.1%	23.7%	22.7%	20.1%	18.77	18.4%	18.8%	17.7%	16.9%	17.5%	17.6%	16.5%	16.5%	16.8%	16.1%	15.6%	26	2010/00/0	and the second s
NEW JERSEY	17.9%	17.8%	17.1%	16.6%	15.1%	14.54	14.2%	14.1%	13.7%	13.2%	12.9%	12.8%	12.5%	12.3%	12.0%	11.5%	11.0%	4	-6.91	in the second
NEW MEXICO	21.7%	22.0%	22.2%	20.3%	18.1%	19.55	17.3%	16.1%	15.8%	17.2%	16.2%	17.0%	18.2%	16.4%	16.8%	18.0%	16.3%	30	and the second	The second
NEW YORK	21.3%	21.4%	19.7%	19.5%	18.2%	18.03	17.6%	17.3%	16.9%	16.0%	15.7%	15.5%	15.0%	14.2%	14.0%	13.6%	12.9%	9	1 - A S W M D S S S S S S S S S S S S S S S S S S	The second se
NORTH CAROLINA	21.4%	21.3%	18.0%	16.5%	15.6%	15.03	14.8%	15.3%	14.9%	14.8%	14.7%	14.4%	14.0%	14.0%	13.7%	13.7%	13.4%	11	-8.09	and the second se
NORTH DAKOTA	21.3%	21.2%	19.8%	19.1%	18.7%	17.97	18.3%	19.3%	19.1%	19.1%	19.1%	18.2%	17.7%	17.5%	16.4%	17.1%	16.6%	34	and the second se	and the state of t
оню	25.4%	25.4%	24.5%	24.1%	22.0%	21.57	21.6%	22.0%	21.3%	20.4%	20.1%	19.3%	18.4%	17.8%	17.4%	17.1%	16.5%	33	15.000 Million	a construction of the second
OKLAHOMA	27.3%	27.5%	25.5%	23.0%	21.7%	21.47	20.9%	21.0%	20.2%	19.9%	19.6%	19.4%	19.4%	19.6%	20.4%	19.8%	19.7%	51	-7.66	and the owner of the local division of the l
OREGON	21.5%	21.3%	19.2%	19.1%	18.3%	18.41	17.1%	18.5%	16.8%	17.3%	17.4%	16.9%	17.0%	15.2%	14.5%	14.3%	14.4%	17	Columnation Columnation	and the second state of th
PENNSYLVANIA	22.3%	22.2%	21.1%	20.5%	18.8%	18.30	17.9%	17.6%	17.3%	16.6%	16.7%	16.0%	16.0%	15.9%	15.7%	15.7%	15.7%	27	-6.65	and the second se
RHODE ISLAND	24.0%	23.9%	20.2%	20.3%	17.5%	16.87	16.5%	17.2%	17.3%	17.0%	17.0%	17.2%	17.5%	17.5%	17.5%	17.6%	16.4%	31	-7.62	
SOUTH CAROLINA	20.7%	20.6%	18.3%	17.2%	15.5%	15.32	15.6%	15.5%	14.6%	14.2%	14.3%	13.9%	14.1%	13.9%	14.0%	14.9%	14.8%	18	George Version Contraction	Conception and the second second
SOUTH DAKOTA	21.5%	21.5%	20.5%	20.0%	18.6%	17.99	18.1%	18.4%	18.1%	17.7%	16.4%	16.5%	16.2%	16.2%	16.3%	17.0%	17.4%	39	100.0000	and the second s
TENNESSEE	30.0%	29.3%	27.2%	25.0%	23.4%	23.08	22.7%	22.8%	21.6%	20.6%	20.3%	19.3%	19.2%	18.1%	17.3%	17.2%	16.9%	35		and the second second second
TEXAS	28.8%	28.9%	28.0%	27.9%	26.5%	25.72	25.3%	23.8%	23.2%	22.5%	20.9%	20.2%	19.2%	18.5%	18.1%	17.3%	17.1%	36		a construction of the second sec
UTAH	27.1%	26.9%	26.4%	25.0%	21.7%	21.68	23.1%	21.2%	20.4%	16.6%	15.8%	18.2%	17.0%	16.4%	17.9%	17.0%	17.9%	41	-9.26	Conceptual in the local distance in the loca
VERMONT	25.4%	25.7%	23.4%	20.3%	18.8%	18.23	18.0%	18.9%	18.8%	17.6%	16.2%	16.5%	16.8%	16.8%	16.0%	16.4%	16.5%	32	2004 (Million 1997)	and the second se
VIRGINIA	23.0%	22.9%	22.1%	20.3%	19.7%	19.04	18.2%	18.4%	18.1%	17.2%	17.0%	17.0%	16.8%	15.7%	15.5%	15.8%	15.7%	28	and the second se	and the second se
WASHINGTON	22.3%	22.9%	20.6%	20.2%	18.6%	17.83	17.5%	17.6%	17.0%	16.7%	15.9%	15.8%	15.5%	15.1%	15.5%	15.1%	15.7%	20		
WEST VIRGINIA	22.3%	21.8%	20.6%	19.8%	16.5%	16.08	17.5%	16.4%	16.7%	16.0%	15.9%	15.8%	16.4%	16.4%	17.1%	15.1%	15.5%	24	-5.33	and the second se
and provide the second state of the transmission of the		month international system	and a state of the	Number of Cold Street S	annound addressing or	automatical encode	and a local design of the		and a state of the second s		13.2%	maintain ann ann ann ann ann ann	and the local data in a picture	and the second second	and a subscription of the subscription	the second second second	and the second se	21	and the second se	-26.0%
WISCONSIN	19.0%	18.9%	18.0% 17.5%	17.7%	16.3%	15.41 16.52	14.6%	14.3%	13.9%	13.6%	13.2%	13.0%	12.8%	12.7%	13.0%	12.9%	12.7%	8	-6.31	and the second se
WTOWING	10.8%	10.8%	17.5%	17.0%	17.9%	10.52	10.0%	14.0%	13.8%	12.8%	12.4%	12.9%	12.1%	11.9%	12.7%	12.8%	12.4%	0	-4.44	-20.4%