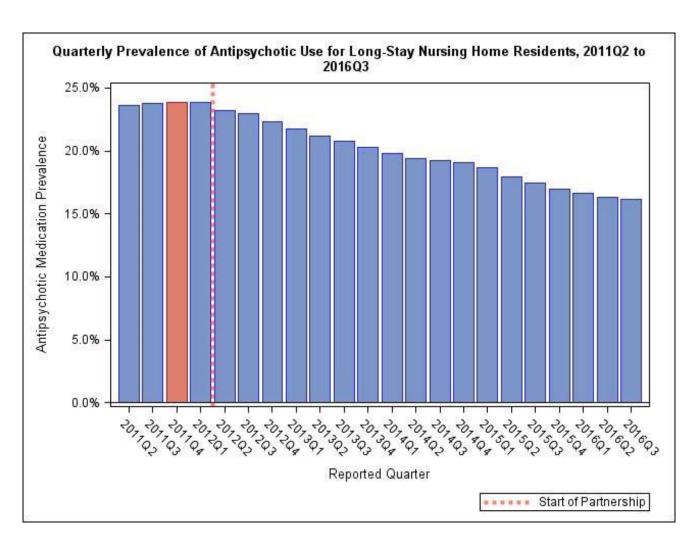
## National Partnership to Improve Dementia Care in Nursing Homes: Antipsychotic Medication Use Data Report (December 2016)

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.

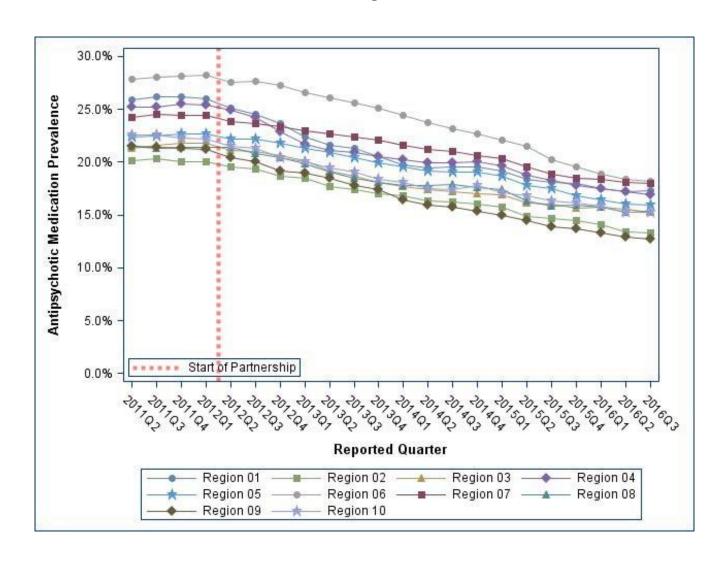
CMS is tracking the progress of the National Partnership by reviewing publicly reported measures. The official measure of the Partnership is the percentage of long-stay nursing home residents who are receiving an antipsychotic medication, excluding those residents diagnosed with schizophrenia, Huntington's 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 32.4 percent to a national prevalence of 16.1 percent in 2016Q3. Success has varied by state and CMS region, with some states and regions having seen a reduction of greater than 30 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	2014Q2	2014 Q3	2014 Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	Percentage point difference (2011Q4-2016Q3)	% 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%	16.7%	16.3%	16.1%	-7.74	-32.4%
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%	-8.88	-33.9%
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%	14.1%	13.4%	13.3%	-6.82	-34.0%
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%	15.7%	15.5%	15.3%	-6.53	-29.9%
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%	-8.58	-33.6%
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%	-6.76	-29.8%
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%	-10.02	-35.6%
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%	18.4%	18.1%	18.0%	-6.45	-26.4%
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%	15.7%	15.3%	15.4%	-6.05	-28.2%
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%	13.0%	12.7%	-8.64	-40.5%
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%	-7.04	-31.6%

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

State	2011Q4	2012Q1	2012Q4	2013Q1	2013Q4	2014Q1	2014Q2	2014Q3	2014 Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	Rank in 2016Q3 (lower=better)	Percentage point difference (2011Q4-2016Q3)	% Change
ALABAMA	27.3%	27.5%	24.0%	22.9%	22.2%	22.13	22.4%	22.0%	21.9%	21.7%	20.6%	20.1%	19.6%	19.2%	18.6%	19.0%	45	-8.35	-30.6%
ALASKA	13.7%	13.4%	12.4%	12.5%	12.8%	12.75	14.8%	15.9%	16.4%	14.4%	14.9%	15.4%	15.0%	12.9%	11.4%	12.1%	4	-1.61	-11.7%
ARIZONA	22.7%	22.7%	20.9%	20.4%	20.7%	18.55	17.5%	18.4%	17.7%	17.3%	17.6%	17.6%	17.0%	16.7%	15.6%	14.0%	14	-8.70	-38.2%
ARKANSAS	26.1%	26.1%	25.5%	25.1%	22.8%	21.70	19.9%	18.8%	17.9%	17.6%	17.0%	16.9%	16.9%	16.5%	16.0%	15.7%	24	-10.45	-40.0%
CALIFORNIA	21.6%	21.3%	19.2%	19.0%	17.1%	16.34	15.8%	15.5%	15.2%	14.7%	14.2%	13.6%	13.5%	13.1%	12.8%	12.7%	6	-8.89	-41.2%
COLORADO	19.9%	19.9%	19.4%	18.5%	16.4%	16.42	16.1%	16.0%	15.9%	16.1%	15.3%	15.2%	14.9%	14.9%	14.2%	14.1%	16	-5.77	-29.0%
CONNECTICUT	26.0%	25.8%	23.2%	A CONTRACTOR SANS	21.0%	20.41	20.3%	20.1%	20.5%	19.9%	18.6%	17.5%	16.9%	16.5%	16.0%	16.5%	30	-9.57	-36.7%
DELAWARE	21.3%	21.8%	20.9%	18.0%	15.5%	15.47	14.7%	14.8%	14.8%	14.5%	14.2%	13.5%	12.6%	12.9%	14.1%	13.5%	10	-7.80	100000000000000000000000000000000000000
DISTRICT OF COLUMBIA	Transmitted and the latest dear	19.4%	18.2%	17.4%	14.5%	14.84	15.0%	14.7%	14.1%	13.1%	12.8%	13.0%	12.9%	11.6%	11.9%	11.3%	2	-8.65	-43.3%
FLORIDA	24.5%	24.6%	23.3%	22.7%	21.2%	21.18	20.6%	20.6%	20.8%	20.3%	18.9%	17.6%	16.9%	16.4%	16.0%	15.8%	26	-8.67	-35.4%
GEORGIA	28.7%	28.7%	24.2%	and the party of the owner, the party of	21.1%	20.59	20.3%	20.1%	20.2%	20.1%	19.9%	19.5%	19.8%	19.7%	19.4%	19.0%	46	-9.66	-33.7%
HAWAII	12.5%	13.5%	11.7%	-	11.6%	8.54	9.1%	8.7%	8.4%	10.9%	8.1%	7.6%	7.6%	7.6%	7.8%	6.9%	1	-5.51	-44.3%
IDAHO	25.3%	26.4%	23.9%	THE RESERVE OF THE PERSON NAMED IN	19.3%	19.33	18.9%	18.4%	17.2%	18.7%	16.8%	16.3%	16.1%	15.7%	16.5%	17.0%	33	-8.34	- Administration of
ILLINOIS	25.7%	25.6%	25.5%	and the control of the last transfer and the last	24.0%	24.14	23.7%	23.5%	23.1%	22.9%	22.1%	21.7%	20.0%	19.7%	19.1%	19.2%	47	-6.49	-25.3%
INDIANA	24.0%	24.1%	22.2%	21.7%	20.2%	19.85	19.2%	19.0%	18.9%	18.4%	17.1%	16.4%	15.9%	15.9%	15.8%	15.4%	22	-8.59	-35.7%
IOWA	22.3%	22.0%	20.6%	20.2%	20.0%	19.71	19.3%	19.2%	18.9%	18.3%	17.6%	16.9%	16.2%	15.9%	15.3%	15.2%	20	-7.09	-31.8%
KANSAS	26.1%	26.1%	25.1%	24.2%	23.0%	23.14	22.8%	23.2%	22.3%	22.2%	20.9%	20.4%	20.1%	20.5%	20.6%	20.3%	50	-5.82	-22.3%
KENTUCKY	26.0%	26.0%	23.1%	and the state of t	21.6%	21.16	20.9%	21.1%	21.1%	21.4%	20.1%	19.9%	20.3%	20.1%	19.9%	19.6%	48	-6.39	-24.6%
LOUISIANA	29.7%	29.7%	28.6%	THE RESERVE OF THE PERSON NAMED IN	26.5%	25.51	25.1%	25.0%	25.0%	24.9%	23.7%	22.3%	20.0%	19.1%	19.3%	18.5%	43	-11.19	
MAINE	27.2%	26.9%	24.2%	THE RESIDENCE OF THE PARTY OF T	20.1%	18.55	18.2%	19.1%	19.3%	18.9%	18.3%	18.1%	17.4%	17.2%	16.8%	17.5%	37	-9.74	
MARYLAND	19.8%	19.6%	17.7%	CONTRACTOR STATE	15.9%	15.95	15.8%	15.4%	14.8%	15.0%	14.3%	14.0%	13.9%	14.5%	14.2%	13.4%	9	-6.34	
MASSACHUSETTS	26.7%	26.6%	24.5%	Contract Contract	21.2%	20.58	20.2%	20.1%	19.9%	THE RESIDENCE OF THE PARTY OF T	18.9%	18.9%	19.0%	18.5%	18.2%	18.0%	40	-8.77	-32.8%
THE STREET CO. LANSING STREET,	16.4%	- Charles Commenters	15.5%	14.9%	13.9%	100000000000000000000000000000000000000	The second second	the section of the section of the	A STATE OF THE PARTY.	19.4%	and the best and produced to	13.2%	13.2%	12.8%	12.6%	terminal property and the second	5		-24.5%
MICHIGAN	-	16.4%	and the second second	The local designation of the	months and a second	13.66	13.4%	13.3%	13.7%	13.6%	13.4%	-	make the best projection	According to the Control of the Cont	- Consultantian	12.4%		-4.01	-24.5%
MINNESOTA MISSISSIPPI	19.0%	18.8%	18.0%	17.9%	16.6%	16.04	15.3%	15.1%	14.6%	14.5%	13.5%	13.8%	13.7%	13.7%	13.4%	13.9%	12	-5.13	
A CONTRACTOR OF THE PARTY OF TH	26.6%	26.3%	25.3%	and the second second second	24.3%	23.79	23.0%	23.0%	23.1%	22.7%	21.9%	21.5%	20.4% 19.2%	20.3%	20.6%	20.0%	49	-6.62	-24.9%
MISSOURI	26.1%	26.0%	24.9%		23.1%	22.18	21.6%	20.8%	20.7%	20.5%	20.1%	19.3%	and the second s	19.0%	18.6%	18.8%	44	-7.37	-28.2%
MONTANA	21.5%	21.5%	19.5%	THE RESIDENCE OF THE PARTY OF	17.2%	16.92	16.3%	17.0%	16.9%	16.2%	15.5%	15.0%	14.9%	15.5%	14.9%	14.8%	18	-6.69	-31.1%
NEBRASKA	22.3%	22.9%	22.9%	22.5%	22.7%	21.97	21.4%	21.7%	21.6%	21.0%	20.4%	19.4%	18.7%	18.8%	18.5%	18.3%	42	-4.02	-18.0%
NEVADA	20.3%	20.5%	20.2%	20.1%	19.7%	19.05	18.8%	19.3%	18.4%	17.9%	17.5%	15.7%	15.3%	15.0%	15.4%	15.1%	19	-5.21	-25.7%
NEW HAMPSHIRE	25.5%	25.1%	23.7%	22.7%	20.1%	18.77	18.4%	18.6%	18.8%	17.7%	16.9%	17.5%	17.6%	16.4%	16.5%	16.8%	32	-8.72	-34.2%
NEW JERSEY	17.9%	17.8%	17.1%	16.6%	15.1%	14.54	14.2%	14.3%	14.1%	13.7%	13.2%	12.9%	12.8%	12.5%	12.3%	12.0%	3	-5.90	-32.9%
NEW MEXICO	21.7%	22.0%	22.2%	Commission of the Commission o	18.1%	19.55	17.3%	16.9%	16.1%	15.8%	17.2%	16.2%	17.0%	17.2%	16.5%	16.8%	31	-4.87	-22.5%
NEW YORK	21.3%	21.4%	19.7%	100000000000000000000000000000000000000	18.2%	18.03	17.6%	17.4%	17.3%	16.9%	16.0%	15.7%	15.5%	15.0%	14.1%	14.0%	13	-7.28	-34.1%
NORTH CAROLINA	21.4%	21.3%	18.0%	16.5%	15.6%	15.03	14.8%	15.4%	15.3%	14.9%	14.8%	14.7%	14.4%	14.0%	14.0%	13.7%	11	-7.77	-36.2%
NORTH DAKOTA	21.3%	21.2%	19.8%	19.1%	18.7%	17.97	18.3%	19.0%	19.3%	19.1%	19.1%	19.1%	18.2%	17.7%	17.5%	16.4%	29	-4.85	-22.8%
оню	25.4%	25.4%	24.5%	24.1%	22.0%	21.57	21.6%	21.8%	22.0%	21.3%	20.4%	20.1%	19.3%	18.5%	17.8%	17.4%	36	-8.03	-31.6%
OKLAHOMA	27.3%	27.5%	25.5%	23.0%	21.7%	21.47	20.9%	20.7%	21.0%	20.2%	19.9%	19.6%	19.4%	19.5%	19.6%	20.5%	51	-6.85	-25.1%
OREGON	21.5%	21.3%	19.2%	19.1%	18.3%	18.41	17.1%	17.8%	18.5%	16.8%	17.3%	17.4%	16.9%	17.0%	15.2%	14.5%	17	-6.94	The second second
PENNSYLVANIA	22.3%	22.2%	21.1%	and an extended control of the	18.8%	18.30	17.9%	17.6%	17.6%	17.3%	16.6%	16.7%	16.0%	16.0%	15.9%	15.7%	25	-6.61	-29.6%
RHODE ISLAND	24.0%	23.9%	20.2%	20.3%	17.5%	16.87	16.5%	17.0%	17.2%	17.3%	17.0%	17.0%	17.2%	17.5%	17.6%	17.5%	38	-6.48	-27.0%
SOUTH CAROLINA	20.7%	20.6%	18.3%	17.2%	15.5%	15.32	15.6%	15.3%	15.5%	14.6%	14.2%	14.3%	13.9%	14.0%	13.9%	14.1%	15	-6.63	-32.0%
SOUTH DAKOTA	21.5%	21.5%	20.5%	20.0%	18.6%	17.99	18.1%	18.2%	18.4%	18.1%	17.7%	16.4%	16.5%	16.2%	16.3%	16.3%	28	-5.20	-24.2%
TENNESSEE	30.0%	29.3%	27.2%	and an extended and the second	23.4%	23.08	22.7%	22.5%	22.8%	21.6%	20.6%	20.3%	19.3%	19.3%	18.3%	17.3%	35	-12.67	-42.3%
TEXAS	28.8%	28.9%	28.0%	27.9%	26.5%	25.72	25.3%	24.6%	23.8%	23.2%	22.5%	20.9%	20.2%	19.2%	18.5%	18.1%	41	-10.79	-37.4%
UTAH	27.1%	26.9%	26.4%	25.0%	21.7%	21.68	23.1%	22.8%	21.2%	20.4%	16.6%	15.8%	18.2%	17.0%	16.4%	17.9%	39	-9.20	-33.9%
VERMONT	25.4%	25.7%	23.4%	20.3%	18.8%	18.23	18.0%	19.2%	18.9%	18.8%	17.6%	16.2%	16.5%	16.8%	16.8%	16.0%	27	-9.35	-36.8%
VIRGINIA	23.0%	22.9%	22.1%	22.1%	19.7%	19.04	18.2%	18.5%	18.4%	18.1%	17.2%	17.0%	17.0%	16.5%	15.8%	15.5%	23	-7.54	-32.7%
WASHINGTON	22.3%	21.8%	20.6%	20.2%	18.6%	17.83	17.5%	17.0%	17.6%	17.0%	16.7%	15.9%	15.8%	15.5%	15.1%	15.4%	21	-6.94	-31.1%
WEST VIRGINIA	20.5%	21.5%	20.4%	19.8%	16.5%	16.08	16.6%	16.2%	16.4%	16.7%	16.0%	16.1%	15.7%	16.4%	16.4%	17.1%	34	-3.40	-16.6%
WISCONSIN	19.0%	18.9%	18.0%	17.7%	16.3%	15.41	14.6%	14.2%	14.3%	13.9%	13.6%	13.2%	13.0%	12.8%	12.7%	13.0%	8	-6.04	-31.7%
WYOMING	-	16.9%	mode as particular behavior or or	-	THE RESERVE TO BE ADDRESS OF THE PERSON NAMED IN	16.52	_	The state of the s	A STATE OF THE PARTY OF THE PAR	The second second	12.9%	A STATE OF THE PARTY OF THE PAR	-	The second second second	A SALE STREET, SALES	THE R. P. LEWIS CO., LANSING, MICH.		7,000,000	-