

# NURSING HOME COMPARE QUALITY MEASURE REPORT

**February 2014**

Prepared By  
Research Department



2013Q3 Update

**Nursing Home Compare Quality Measures (CMS Publicly Reported 3 quarter average) by State, 2013Q3 Update**

State	LONG-STAY													SHORT-STAY				
	Pain (Adjusted)	High-Risk Pressure Ulcer	Physical Restraint	Depressive Symptoms	Weight Loss	ADL	Indwelling Catheter (Adjusted)	Incontinence	UTI	Influenza Vaccination	Pneumococcal Vaccination	Falls with Injury	Antipsychotic Medication	Pain	Worsening Ulcers (Adjusted)	Influenza Vaccination	Pneumococcal Vaccination	Antipsychotic Medication
United States	8.5%	6.2%	1.5%	6.4%	7.6%	15.6%	3.3%	43.8%	6.4%	94.7%	94.6%	3.2%	21.3%	19.3%	1.3%	84.6%	83.1%	2.6%
Alabama	7.4%	5.5%	1.5%	2.0%	8.7%	13.0%	2.9%	37.5%	5.2%	95.3%	93.5%	3.0%	22.7%	17.3%	0.9%	87.2%	85.3%	2.7%
Alaska	20.8%	5.8%	0.6%	8.5%	6.2%	11.7%	4.4%	35.6%	7.4%	97.8%	96.7%	3.4%	13.1%	41.1%	1.1%	89.4%	90.3%	0.8%
Arizona	11.4%	6.1%	0.8%	4.2%	6.9%	15.3%	4.4%	52.3%	6.3%	95.9%	96.3%	2.9%	20.5%	24.0%	0.8%	90.4%	89.2%	2.0%
Arkansas	8.8%	6.8%	1.7%	3.6%	7.1%	17.0%	3.3%	33.2%	5.3%	98.2%	97.5%	3.5%	24.6%	18.6%	1.4%	91.0%	88.3%	3.8%
California	6.1%	6.4%	2.3%	1.8%	6.2%	12.1%	3.5%	45.6%	5.5%	94.4%	94.7%	1.6%	17.4%	16.9%	0.9%	82.2%	80.6%	2.2%
Colorado	9.8%	4.9%	1.2%	6.2%	7.4%	14.9%	4.2%	47.5%	5.4%	94.8%	90.5%	3.5%	17.6%	20.9%	1.1%	83.2%	78.3%	2.1%
Connecticut	6.4%	4.7%	1.1%	3.9%	7.3%	16.9%	2.6%	41.9%	4.9%	94.1%	94.8%	3.0%	21.9%	18.8%	0.9%	82.9%	81.3%	2.4%
Delaware	7.4%	5.8%	0.6%	4.2%	6.9%	16.2%	2.0%	45.4%	7.1%	96.3%	97.3%	3.5%	17.4%	14.5%	0.9%	88.1%	88.3%	2.4%
District of Columbia	2.7%	8.9%	0.6%	3.5%	5.7%	11.7%	1.6%	52.9%	5.6%	95.3%	92.5%	1.6%	17.0%	9.7%	1.3%	76.4%	73.7%	3.1%
Florida	6.0%	6.4%	2.0%	2.8%	8.3%	13.5%	3.0%	47.6%	7.5%	93.5%	95.5%	2.6%	22.2%	17.0%	0.9%	86.1%	87.2%	3.2%
Georgia	9.1%	6.9%	1.2%	9.6%	8.7%	16.5%	2.3%	44.2%	6.6%	95.9%	95.9%	3.4%	22.1%	18.1%	1.1%	86.0%	84.4%	3.2%
Hawaii	5.1%	3.0%	1.4%	4.2%	7.5%	13.6%	1.8%	46.9%	4.5%	94.0%	96.3%	1.9%	11.8%	12.7%	0.5%	83.9%	83.9%	1.5%
Idaho	12.9%	4.4%	1.4%	7.2%	7.0%	14.2%	4.5%	48.9%	6.5%	96.0%	98.4%	3.6%	21.2%	24.5%	1.0%	89.2%	88.8%	2.3%
Illinois	6.9%	7.0%	1.5%	9.5%	8.0%	16.9%	3.8%	35.9%	6.2%	93.6%	93.8%	3.1%	25.1%	17.1%	1.3%	81.7%	80.7%	2.6%
Indiana	8.9%	6.8%	1.1%	5.3%	8.5%	17.8%	3.6%	47.5%	6.5%	94.4%	93.3%	3.5%	21.3%	21.2%	1.6%	84.0%	81.3%	2.7%
Iowa	8.9%	4.8%	0.6%	7.0%	7.0%	15.7%	4.1%	39.3%	8.0%	96.9%	97.2%	3.7%	19.9%	19.3%	1.8%	90.4%	88.0%	2.0%
Kansas	11.1%	5.4%	0.4%	8.4%	7.0%	15.9%	3.1%	37.7%	8.2%	95.9%	95.3%	4.9%	22.7%	21.6%	1.6%	84.3%	78.7%	2.7%
Kentucky	9.9%	6.8%	2.8%	4.8%	8.7%	17.5%	4.3%	45.3%	7.9%	96.5%	97.3%	4.0%	22.4%	21.5%	1.5%	89.7%	88.7%	3.2%
Louisiana	7.7%	9.0%	3.2%	3.2%	7.6%	19.1%	3.2%	34.9%	6.6%	94.5%	94.6%	3.7%	27.6%	18.3%	1.5%	82.9%	83.3%	4.1%
Maine	10.7%	4.9%	0.5%	11.1%	9.2%	12.9%	4.1%	63.7%	6.5%	95.7%	95.4%	3.7%	21.6%	23.8%	1.0%	86.0%	85.2%	1.9%
Maryland	5.0%	7.2%	0.9%	3.9%	6.7%	18.4%	2.6%	53.3%	5.4%	94.3%	95.1%	2.6%	16.7%	14.8%	1.0%	84.3%	84.1%	2.3%
Massachusetts	6.0%	5.1%	1.7%	4.3%	6.6%	13.7%	2.6%	51.5%	5.8%	95.8%	96.5%	3.0%	22.2%	19.2%	1.1%	88.2%	85.8%	2.3%
Michigan	8.2%	6.1%	2.0%	4.4%	8.1%	14.2%	3.4%	46.8%	5.5%	93.1%	94.0%	2.7%	14.9%	18.9%	1.4%	83.2%	82.8%	2.0%
Minnesota	10.6%	4.2%	0.7%	6.3%	7.1%	14.2%	3.4%	47.2%	4.9%	96.1%	96.0%	3.9%	17.0%	23.6%	0.9%	86.0%	84.8%	2.0%
Mississippi	11.6%	7.6%	3.7%	2.3%	8.6%	18.6%	2.6%	43.2%	6.5%	97.0%	97.4%	2.8%	24.7%	21.4%	1.2%	87.3%	87.9%	3.5%
Missouri	9.3%	6.1%	1.2%	5.2%	7.3%	14.1%	3.1%	31.1%	6.8%	94.9%	90.4%	4.0%	24.4%	20.6%	1.7%	82.1%	76.4%	2.9%
Montana	13.6%	4.8%	1.2%	7.9%	8.3%	15.6%	4.2%	41.5%	7.4%	96.7%	95.2%	4.4%	18.9%	25.9%	1.4%	86.9%	82.7%	2.3%
Nebraska	10.7%	4.4%	0.7%	7.2%	7.4%	15.5%	4.3%	43.9%	7.1%	96.3%	95.6%	4.2%	22.7%	21.6%	1.4%	87.2%	83.6%	3.0%
Nevada	10.0%	6.9%	1.1%	4.5%	6.2%	16.9%	5.0%	48.9%	6.9%	90.7%	89.8%	2.3%	20.7%	21.9%	1.4%	81.9%	82.2%	3.4%
New Hampshire	8.9%	3.8%	0.7%	5.4%	7.4%	17.1%	3.9%	41.8%	5.6%	97.0%	98.7%	3.6%	22.0%	18.6%	1.0%	91.3%	92.7%	1.9%
New Jersey	4.5%	8.1%	2.0%	5.6%	8.0%	14.2%	2.8%	34.4%	5.5%	96.1%	95.9%	2.4%	16.1%	13.2%	1.4%	87.6%	87.2%	1.9%
New Mexico	10.1%	6.4%	0.9%	3.5%	7.5%	18.7%	3.3%	41.5%	5.5%	86.9%	80.5%	3.7%	19.9%	23.5%	1.3%	74.7%	69.5%	3.1%
New York	5.9%	7.8%	1.8%	11.7%	6.6%	14.3%	2.8%	44.0%	5.9%	95.0%	96.9%	2.7%	19.1%	14.7%	1.4%	84.3%	84.3%	2.5%
North Carolina	9.5%	7.2%	1.3%	5.1%	9.2%	19.2%	2.8%	53.1%	7.0%	94.5%	95.1%	3.2%	16.4%	19.6%	1.2%	85.8%	84.7%	2.3%
North Dakota	10.2%	4.4%	0.6%	6.8%	6.8%	16.0%	3.3%	43.2%	5.3%	96.7%	97.1%	4.6%	18.6%	19.5%	1.9%	86.5%	84.3%	2.1%
Ohio	8.9%	5.7%	1.8%	14.8%	7.7%	14.6%	3.3%	38.2%	6.2%	94.8%	95.5%	3.3%	23.5%	22.2%	1.2%	85.8%	85.5%	2.5%
Oklahoma	13.9%	7.7%	0.9%	7.3%	8.9%	14.6%	3.7%	32.1%	8.3%	95.7%	90.2%	5.0%	23.0%	26.9%	2.0%	85.2%	76.2%	2.8%
Oregon	13.0%	6.6%	1.0%	6.5%	8.3%	13.2%	4.8%	47.9%	6.9%	94.7%	94.0%	2.4%	18.7%	24.4%	1.1%	84.9%	81.9%	1.8%
Pennsylvania	8.2%	5.7%	1.1%	3.9%	8.0%	15.7%	3.5%	56.3%	5.1%	93.9%	94.4%	3.1%	19.9%	19.4%	1.3%	84.8%	84.2%	2.5%
Rhode Island	6.8%	5.7%	0.5%	4.8%	7.0%	18.8%	2.6%	43.1%	7.5%	94.0%	94.8%	3.7%	19.4%	19.3%	1.9%	82.3%	82.4%	2.0%
South Carolina	7.1%	6.5%	2.9%	2.9%	9.8%	15.3%	2.0%	52.2%	7.6%	95.3%	96.6%	3.2%	17.1%	15.6%	1.3%	87.2%	86.3%	2.4%
South Dakota	10.0%	4.8%	0.7%	7.6%	7.2%	17.0%	4.1%	42.4%	5.5%	96.7%	97.1%	5.0%	19.0%	18.5%	1.5%	85.8%	83.5%	2.4%
Tennessee	7.3%	5.4%	2.9%	3.4%	8.5%	15.5%	3.4%	44.8%	8.2%	95.3%	93.5%	3.5%	24.8%	17.7%	0.8%	86.3%	83.1%	3.4%
Texas	9.3%	6.9%	1.2%	8.5%	6.4%	19.4%	3.3%	42.8%	7.3%	92.0%	90.5%	3.5%	27.7%	18.8%	1.3%	75.6%	74.2%	3.6%
Utah	16.7%	5.3%	2.2%	15.0%	7.3%	12.6%	3.6%	48.1%	6.6%	94.6%	94.1%	3.1%	25.5%	29.9%	0.9%	88.7%	87.9%	2.1%
Vermont	12.2%	4.6%	0.4%	14.3%	8.0%	19.7%	4.4%	52.6%	5.7%	94.6%	95.1%	4.2%	20.2%	19.8%	1.2%	84.0%	83.2%	1.6%
Virginia	8.2%	6.4%	0.8%	3.9%	8.6%	17.5%	2.8%	52.5%	7.1%	93.1%	93.8%	3.2%	21.3%	17.6%	1.0%	84.6%	82.2%	2.6%
Washington	11.2%	5.9%	1.1%	12.8%	7.0%	13.0%	3.7%	52.0%	6.7%	94.5%	95.6%	3.2%	20.1%	23.1%	1.0%	87.6%	86.6%	2.3%
West Virginia	10.4%	6.9%	1.5%	7.2%	8.9%	19.4%	3.9%	40.9%	7.8%	94.6%	95.0%	4.5%	19.4%	22.7%	1.7%	84.1%	83.6%	2.5%
Wisconsin	9.1%	4.4%	0.8%	6.0%	7.6%	14.6%	4.0%	43.8%	5.6%	96.4%	98.4%	3.4%	17.2%	20.9%	1.2%	90.4%	91.9%	1.4%
Wyoming	11.3%	5.1%	1.2%	9.0%	7.9%	17.4%	3.8%	39.7%	5.7%	95.2%	93.6%	5.7%	17.4%	24.9%	2.6%	82.9%	80.0%	2.0%

Source: AHCA Analysis of CMS Nursing Home Compare Data, 3 Quarter Average (January 2013 -September 2013) data  
 American Health Care Association - Research Department, February 2014

**Nursing Home Compare Quality Measures (1 quarter average) by State, 2013Q3 Update**

State	LONG-STAY													SHORT-STAY				
	Pain (Adjusted)	High-Risk Pressure Ulcer	Physical Restraint	Depressive Symptoms	Weight Loss	ADL	Indwelling Catheter (Adjusted)	Incontinence	UTI	Influenza Vaccination	Pneumococcal Vaccination	Falls with Injury	Antipsychotic Medication	Pain	Worsening Ulcers (Adjusted)	Influenza Vaccination	Pneumococcal Vaccination	Antipsychotic Medication
United States	8.1%	6.0%	1.4%	6.3%	7.0%	15.3%	3.2%	44.7%	6.2%	92.2%	94.1%	3.2%	20.5%	19.1%	1.1%	81.4%	82.0%	2.4%
Alabama	7.2%	5.3%	1.4%	1.9%	8.2%	12.8%	2.8%	39.1%	5.1%	94.0%	93.3%	2.9%	22.5%	16.9%	0.6%	86.2%	84.4%	2.7%
Alaska	15.3%	6.3%	0.4%	2.2%	5.6%	10.0%	3.1%	46.9%	3.5%	94.7%	97.6%	3.2%	7.5%	41.6%	2.6%	81.3%	89.3%	1.6%
Arizona	10.6%	5.5%	0.7%	4.4%	6.0%	16.0%	3.7%	54.5%	6.1%	95.6%	95.5%	2.8%	20.5%	23.2%	0.6%	89.9%	88.8%	1.9%
Arkansas	8.5%	5.8%	1.4%	3.1%	6.4%	16.6%	3.1%	34.6%	5.1%	97.1%	97.1%	3.6%	23.5%	18.0%	1.1%	90.4%	88.8%	3.0%
California	5.8%	6.2%	2.1%	1.6%	5.9%	11.8%	3.3%	43.7%	5.2%	92.7%	94.4%	1.6%	15.7%	16.9%	0.8%	79.9%	79.2%	1.8%
Colorado	9.9%	4.3%	1.1%	5.8%	6.7%	14.1%	3.5%	47.9%	5.1%	92.6%	89.4%	3.6%	17.8%	19.5%	0.7%	80.8%	77.9%	1.9%
Connecticut	6.1%	4.5%	1.0%	3.7%	6.6%	16.6%	2.6%	41.5%	4.9%	90.5%	94.2%	3.0%	21.5%	18.6%	0.9%	76.7%	78.6%	2.2%
Delaware	8.2%	5.3%	0.4%	4.1%	6.1%	15.5%	2.2%	43.2%	7.0%	92.5%	97.5%	3.6%	17.0%	15.9%	0.9%	84.2%	88.0%	2.2%
District of Columbia	2.1%	9.2%	0.7%	3.9%	5.2%	11.3%	1.7%	41.7%	4.9%	95.5%	90.5%	1.4%	17.7%	9.5%	1.1%	70.4%	70.9%	3.0%
Florida	6.0%	6.4%	1.9%	2.4%	8.0%	12.9%	2.8%	47.7%	6.9%	91.4%	95.1%	2.6%	22.1%	16.9%	0.8%	83.8%	86.1%	3.1%
Georgia	9.0%	6.5%	1.2%	9.5%	8.1%	15.9%	2.1%	48.3%	6.4%	94.6%	95.6%	3.4%	21.5%	17.8%	0.9%	81.9%	83.1%	3.3%
Hawaii	6.1%	3.2%	0.9%	5.1%	7.7%	12.7%	1.8%	46.4%	3.8%	88.4%	95.4%	1.7%	11.3%	13.1%	0.5%	78.2%	81.7%	1.9%
Idaho	11.6%	4.0%	1.2%	5.6%	7.0%	13.6%	4.5%	49.9%	5.5%	93.0%	97.9%	2.9%	20.2%	22.0%	0.4%	88.0%	88.5%	2.2%
Illinois	6.7%	6.6%	1.4%	12.8%	7.3%	18.9%	3.7%	34.8%	5.9%	91.1%	93.0%	3.2%	23.5%	16.8%	1.2%	76.1%	78.5%	2.3%
Indiana	8.6%	6.2%	0.9%	5.6%	8.1%	16.6%	3.4%	51.8%	6.5%	92.7%	93.3%	3.4%	20.1%	20.5%	1.5%	83.1%	80.3%	2.5%
Iowa	9.1%	4.3%	0.6%	6.8%	6.4%	16.0%	3.9%	43.7%	7.9%	93.8%	96.9%	3.6%	19.6%	20.2%	1.6%	84.4%	86.3%	1.7%
Kansas	10.5%	4.4%	0.5%	7.2%	6.6%	15.8%	2.7%	37.3%	8.0%	92.8%	94.7%	4.6%	20.5%	22.0%	1.3%	80.9%	79.8%	2.1%
Kentucky	9.8%	6.4%	2.6%	4.8%	7.9%	16.8%	4.0%	47.1%	7.8%	94.7%	97.0%	4.0%	22.1%	22.4%	1.2%	86.4%	87.2%	2.8%
Louisiana	7.5%	8.2%	2.8%	2.8%	7.3%	19.0%	2.8%	36.3%	6.3%	92.8%	94.5%	3.5%	26.8%	18.5%	1.5%	80.6%	82.9%	3.9%
Maine	10.2%	4.4%	0.5%	6.8%	8.7%	13.3%	4.2%	62.9%	6.8%	93.3%	94.7%	4.2%	21.9%	25.4%	1.0%	78.8%	83.0%	1.5%
Maryland	4.9%	7.3%	0.9%	3.6%	6.2%	18.1%	2.7%	55.0%	5.2%	91.1%	95.0%	2.6%	16.8%	14.8%	1.0%	80.8%	82.4%	2.4%
Massachusetts	6.0%	5.0%	1.6%	4.1%	5.8%	13.6%	2.5%	50.6%	5.4%	92.2%	96.3%	3.0%	21.4%	19.7%	1.0%	84.4%	84.8%	2.3%
Michigan	7.9%	5.9%	1.9%	3.9%	7.4%	13.8%	3.2%	49.8%	5.3%	90.2%	93.2%	2.7%	14.4%	19.2%	1.1%	81.0%	81.7%	1.9%
Minnesota	10.1%	4.0%	0.6%	5.9%	6.7%	13.2%	3.3%	49.0%	4.6%	92.1%	96.0%	3.9%	15.6%	25.0%	0.7%	80.9%	83.6%	2.0%
Mississippi	11.6%	7.4%	3.4%	2.1%	8.6%	18.1%	2.5%	45.1%	6.4%	95.7%	97.3%	2.8%	24.5%	22.1%	1.0%	86.3%	88.8%	2.5%
Missouri	8.8%	5.7%	1.2%	4.8%	6.9%	13.3%	2.9%	31.0%	6.5%	92.6%	89.2%	4.0%	23.3%	19.8%	1.4%	81.1%	74.8%	2.3%
Montana	12.6%	4.2%	1.1%	6.5%	7.8%	13.9%	4.0%	40.3%	6.0%	95.7%	94.1%	4.3%	17.7%	25.4%	1.6%	84.0%	83.5%	1.5%
Nebraska	10.3%	3.8%	0.5%	6.6%	6.4%	14.5%	3.8%	45.4%	7.2%	92.6%	95.2%	4.0%	22.4%	22.9%	1.0%	85.6%	82.1%	2.7%
Nevada	9.8%	6.5%	1.2%	4.4%	6.6%	14.9%	4.4%	49.1%	6.5%	90.3%	91.5%	2.4%	21.7%	20.6%	1.1%	78.9%	83.2%	2.6%
New Hampshire	9.1%	3.5%	0.7%	5.4%	7.7%	16.9%	4.1%	44.6%	5.4%	92.7%	98.4%	3.5%	21.9%	18.4%	1.0%	85.9%	91.1%	1.8%
New Jersey	4.4%	7.3%	2.0%	5.3%	7.3%	14.8%	2.7%	32.4%	5.0%	93.9%	95.5%	2.4%	15.9%	13.1%	1.3%	84.1%	86.1%	1.7%
New Mexico	9.7%	6.2%	0.9%	3.0%	7.6%	17.8%	3.4%	45.5%	6.1%	85.0%	79.7%	3.9%	18.7%	22.5%	1.0%	74.2%	66.5%	2.4%
New York	5.8%	7.6%	1.8%	11.5%	6.1%	13.6%	2.6%	44.1%	5.6%	91.0%	96.7%	2.7%	18.9%	14.8%	1.2%	78.7%	83.0%	2.3%
North Carolina	9.6%	7.1%	1.1%	4.7%	8.3%	18.9%	2.9%	54.3%	6.8%	92.7%	94.2%	3.2%	16.1%	20.1%	1.0%	84.3%	83.2%	2.5%
North Dakota	10.8%	4.4%	0.5%	6.3%	5.7%	15.8%	3.1%	44.8%	5.5%	93.4%	96.7%	4.7%	17.0%	19.8%	1.3%	85.5%	84.0%	2.3%
Ohio	8.5%	5.4%	1.6%	14.6%	7.3%	14.1%	3.2%	38.5%	5.9%	92.2%	95.2%	3.3%	22.2%	22.2%	1.0%	82.9%	85.7%	2.3%
Oklahoma	12.8%	7.7%	0.8%	7.1%	8.2%	14.5%	3.8%	34.0%	8.1%	94.0%	89.1%	4.9%	21.4%	24.7%	1.7%	80.8%	72.9%	2.5%
Oregon	12.9%	6.0%	0.9%	5.2%	7.5%	12.9%	4.3%	45.8%	5.9%	91.1%	93.9%	2.6%	18.8%	24.1%	0.9%	83.7%	81.6%	1.5%
Pennsylvania	8.2%	5.4%	1.1%	3.7%	7.1%	15.2%	3.3%	55.4%	5.0%	90.2%	94.0%	3.1%	19.3%	19.7%	1.2%	79.7%	82.4%	2.5%
Rhode Island	7.4%	5.3%	0.3%	5.3%	6.5%	17.4%	2.3%	40.3%	7.4%	88.4%	94.5%	3.9%	18.0%	19.4%	1.3%	81.0%	84.6%	2.2%
South Carolina	7.5%	6.5%	2.8%	2.8%	8.8%	15.3%	2.0%	52.5%	7.3%	93.3%	96.1%	3.0%	16.8%	15.5%	1.2%	84.2%	84.8%	2.1%
South Dakota	10.5%	5.1%	0.6%	7.1%	7.1%	16.5%	3.9%	46.2%	5.1%	92.9%	96.7%	4.9%	17.5%	21.8%	1.2%	78.0%	80.7%	2.0%
Tennessee	6.8%	5.6%	2.7%	3.2%	7.9%	15.6%	3.4%	47.4%	7.9%	93.8%	93.5%	3.4%	24.6%	18.2%	0.7%	85.3%	82.9%	3.1%
Texas	8.5%	6.6%	1.2%	7.9%	5.9%	18.8%	3.3%	46.8%	7.2%	90.4%	89.4%	3.5%	27.1%	17.9%	0.9%	72.5%	72.8%	3.3%
Utah	13.8%	4.4%	2.0%	13.9%	6.2%	11.9%	4.0%	51.6%	6.2%	94.5%	93.6%	3.1%	23.2%	28.1%	0.7%	84.7%	86.1%	2.3%
Vermont	11.8%	4.6%	0.2%	13.6%	7.9%	18.0%	3.6%	45.7%	5.8%	87.6%	93.7%	4.1%	21.2%	22.9%	0.9%	70.2%	77.1%	2.5%
Virginia	8.3%	6.1%	0.8%	3.6%	7.9%	17.2%	2.8%	54.3%	7.0%	89.9%	93.2%	3.1%	20.4%	17.8%	1.0%	82.1%	81.0%	2.5%
Washington	11.1%	5.5%	1.1%	12.8%	6.3%	13.1%	3.5%	51.3%	6.0%	90.6%	95.2%	3.0%	20.1%	22.9%	0.9%	85.0%	86.7%	2.1%
West Virginia	9.7%	7.1%	1.7%	6.7%	8.2%	19.1%	3.7%	44.1%	8.1%	91.5%	94.8%	4.8%	18.4%	22.8%	1.7%	76.8%	80.8%	2.5%
Wisconsin	9.3%	4.5%	0.7%	5.9%	6.9%	14.2%	3.8%	45.9%	5.8%	92.7%	98.2%	3.4%	16.4%	21.7%	1.1%	85.2%	91.0%	1.4%
Wyoming	11.9%	3.6%	1.0%	7.9%	7.0%	16.1%	3.6%	39.7%	5.7%	93.5%	91.6%	5.3%	18.3%	25.7%	1.4%	81.8%	76.3%	2.4%

Source: AHCA Analysis of CMS Nursing Home Compare Data, 1 Quarter Average (July 2013 - September 2013) data  
 American Health Care Association - Research Department, February 2014

## Overview of CMS Nursing Home Quality Measures

Nursing Home (NH) Quality Measures (QM) data are computed and updated quarterly by the Centers for Medicare & Medicaid Services (CMS), and are publicly reported on the Nursing Home Compare website (<http://www.medicare.gov/NHCompare/home.asp>). There is generally a three to four month lag between the end date of the target quarter over which the QMs are calculated, and when the QMs are reported on Nursing Home Compare.

The nursing facility QMs are derived from the Minimum Data Set (MDS 3.0) and reported at the facility level. Two sets of QMs are used in the calculation of the state average: the CMS three-quarter QM score (as reported on NH Compare) and the one-quarter QM score. Subject to a number of exclusions and resident-level adjustments, the score for each facility-level QM is computed as the ratio of the sum of eligible residents in the facility with a particular condition to the sum of eligible residents in the facility over the respective time period.

The state-level QMs reported are computed at the average of the facility QM scores.

A brief description of each QM is found below. A more detailed snap shot of how the QMs are calculated can be found at: <http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/Downloads/MDS-30-QM-Users-Manual-V60.pdf>

<b>CMS Nursing Home Quality Measures</b>		
<u>Measure</u>	<u>Description</u>	<u>Look Back Period</u>
<i>Long-Stay Quality Measures</i>		
Antipsychotic Medication	Percent of Residents Who Received an Antipsychotic Medication	In last 7 days
Pain	Percent of Residents who Self Report Moderate to Severe Pain (Risk-Adjusted)	In last 5 days
High Risk Pressure Ulcer	Percent of High-Risk Residents With Pressure Ulcers	In last 7 days
Physical Restraint	Percent of Residents Who Were Physically Restrained	Daily over last 7 days
Depressive Symptoms	Percent of Residents Who Have Depressive Symptoms	In last 14 Days
Falls with Injury	Percent of Residents Experiencing One or More Falls with Major Injury	Since most recent prior assessment
Weight Loss	Percent of Residents Who Lose Too Much Weight	5% or more in last 30 days 10% or more in last 6 months
ADL	Percentage of Residents Whose Need for Help With Daily Activities has Increased	Since last assessment
Indwelling Catheter	Percent of Residents Who Have/Had a Catheter Inserted and Left in Their Bladder (Risk-Adjusted)	In last 7 days
Incontinence	Percent of Low-Risk Residents Who Lose Control of Their Bowels or Bladder	In last 7 days
UTI	Percent of Residents with Urinary Tract Infection	In last 30 days
Influenza Vaccination	Percent of Residents Accessed and Given, Appropriately, the seasonal Influenza Vaccine	October 1 thru March 31
Pneumococcal Vaccination	Percent of Residents Assessed and Given, Appropriately, the Pneumococcal Vaccine	In last 5 years
<i>Short-Stay Quality Measures</i>		
Antipsychotic Medication	Percent of Residents Who Newly Received an Antipsychotic Medication	7 days exclusion of admission assessment
Pain	Percent of Residents Who Self-Report Moderate to Severe Pain	In last 5 days
Pressure Ulcers New or Worsened	Percent of Residents With Pressure Ulcers that are New or Worsened (Risk Adjusted)	Since prior assessment
Influenza Vaccination	Percent of Residents Accessed and Given, Appropriately, the Seasonal Influenza Vaccine	October 1 –March 31
Pneumococcal Vaccination	Percent of Residents Assessed and Given, Appropriately, the Pneumococcal Vaccine	In last 5 Years



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