### **Table of Contents**

State/Territory Name: New York

State Plan Amendment (SPA) #: 19-0012

This file contains the following documents in the order listed:

- 1) Approval Letter
- 2) CMS 179 Form
- 3) Approved SPA Pages

### DEPARTMENT OF HEALTH AND HUMAN SERVICES Centers for Medicare & Medicaid Services 7500 Security Boulevard, Mail Stop S2-26-12 Baltimore, MD 21244-1850



#### **Financial Management Group**

May 20, 2019

Ms. Donna Frescatore State Medicaid Director Office of Health Insurance Programs NYS Department of Health One Commerce Plaza, Suite 1211 Albany, NY 12210

RE: State Plan Amendment (SPA) TN 19-0012

Dear Ms. Frescatore:

We have reviewed the proposed amendment to Attachment 4.19-D of your Medicaid State Plan submitted under transmittal number (TN) 19-0012. Effective January 1, 2019 this amendment proposes to continue a pay for performance quality incentive payment program for non-specialty nursing facilities and a related proportional rate reduction.

We conducted our review of your submittal according to the statutory requirements at sections 1902(a)(2), 1902(a)(13), 1902(a)(30) and 1903(a) of the Social Security Act and the implementing Federal regulations at 42 CFR Part 447. This letter is to inform you that New York 19-0012 is approved effective January 1, 2019. The CMS-179 and approved plan pages are enclosed.

If you have any questions, please contact Betsy Pinho at 518-396-3810.

Sincerely,

Kristin Fan Director

**Enclosures** 

DEPARTMENT OF HEALTH AND HUMAN SERVICES CENTERS FOR MEDICARE & MEDICARD SERVICES	FORM APPROVED OMB No. 0938-019:
TO A NOMETAL AND NOTICE OF ADDROVAL	1. TRANSMITTAL NUMBER 2. STATE
TRANSMITTAL AND NOTICE OF APPROVAL O	1 9 _ 0 0 1 2 New York
STATE PLAN MATERIAL FOR: CENTERS FOR MEDICARE & MEDICAID SERVICE	3. PROGRAM IDENTIFICATION: TITLE XIX OF THE SOCIAL SECURITY ACT (MEDICAID) TITLE XIX OF THE SOCIAL SECURITY ACT (MEDICAID)
TO: REGIONAL ADMINISTRATOR	4. PROPOSED EFFECTIVE DATE
CENTERS FOR MEDICARE & MEDICAID SERVICES DEPARTMENT OF HEALTHAND HUMAN SERVICES	January 1, 2019
5. TYPE OF PLAN MATERIAL (Check One)	
☐ NEW STATE PLAN ☐ AMENDMENT TO BE CON	NSIDERED AS NEW PLAN
COMPLETE BLOCKS 6 THRU 10 IF THIS IS AN AN	NENDMENT (Separate transmittal for each amendment)
6. FEDERAL STATUTE/REGULATION CITATION	7. FEDERAL BUDGET IMPACT
§1902(r)(5) of the Social Security Act, and 42 CFR	a. <u>FFY 01/01/19-09/30/19</u> \$ 0.00 b. FFY 10/01/19-09/30/20 \$ 0.00
8. PAGE NUMBER OF THE PLAN SECTION OR ATTACHMENT	9. PAGE NUMBER OF THE SUPERSEDED PLAN SECTION OR ATTACHMENT (If Applicable)
Attachment: 4.19-D Part I: Pages 110(d)(21), 110(d)(22), 110(d) (22.1), 110(d)(22.2), 110(d)(23), 110(d)(25), 110(d)(25.1), 110(d) (26)	Attachment: 4.19-D Part I: Pages 110(d)(21), 110(d)(22), 110(d) (22.1), 110(d)(22.2), 110(d)(23), 110(d)(25), 110(d)(25.1), 110(d) (26)
en g	*
10. SUBJECT OF AMENDMENT	
Nursing Home Quality Care Incentive Changes (FMAP=50%)	
11. GOVERNOR'S REVIEW (Check One)	
GOVERNOR'S OFFICE REPORTED NO COMMENT	☐ OTHER, AS SPECIFIED
☐ COMMENTS OF GOVERNOR'S OFFICE ENCLOSED ☐ NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL	
12. SIGNATURE OF STATE AGENCY OFFICIAL	16. RETURNTO
IC SIGNALURE ME STATE AGENCY (JEPHJA)	New York State Department of Health
	Division of Finance and Rate Setting
13. TYPEDN AME Donna Frescatore	99 Washington Ave – One Commerce Plaza
14: TITLE	Suite 1432
Medicaid Director, Department of Health	Albany, NY 12210
15. DATE SUBMITTED MAD 9 0 3010 .	

21. TYPED NAME

23. REMARKS

17. DATE RECEIVED

MAR 2 9 2019

JAN 0 1 2019

19. EFFECTIVE DATE OF APPROVED MATERIAL

FOR REGIONAL OFFICE USE ONLY

PLAN APPROVED - ONE COPY ATTACHED

18. DATE APPROVED

20. SIGNATURE OF REGIONAL OFFICIAL

MAY 20 2019

### New York 110(d)(21)

The New York State Nursing Home Quality Pool (NHQP) is an annual budget-neutral pool of \$50 million dollars. The intent of the NHQP is to incentivize Medicaid-certified nursing facilities across New York State to improve the quality of care for their residents, and to reward facilities for quality based on their performance. The set of measures used to evaluate nursing homes are part of the Nursing Home Quality Initiative (NHQI). The performances of facilities in the NHQI determine the distribution of the funds in the NHQP.

NHQI is described below using MDS (Minimum Data Set) year and NHQI (Nursing Home Quality Initiative) year. MDS year refers to the year the assessment data is collected. NHQI year refers to the year when the nursing home performance is evaluated. For example, if the NHQI year is 2019, then the MDS year is 2018. For the [calendar year 2018] NHQI year, the Commissioner will calculate a score and quintile ranking based on data from the [2017 calendar year] MDS year (January 1[, 2017] of the MDS year through December 31[, 2017] of the MDS year), for each non-specialty facility. The score will be calculated based on measurement components comprised of Quality, Compliance, and Efficiency Measures. These measurement components and their resulting score and quintile ranking will be referred to as the Nursing Home Quality Initiative. From the NHQI, the Commissioner will exclude specialty facilities consisting of non-Medicaid facilities, Special Focus Facilities as designated by the Centers for Medicare and Medicaid Services (CMS), Continuing Care Retirement Communities, Transitional Care Units, specialty facilities, and specialty units within facilities. Specialty facilities and specialty units shall include AIDS facilities or discrete AIDS units within facilities, facilities or discrete units within facilities for residents receiving care in a long-term inpatient rehabilitation program for traumatic brain injured persons, facilities or discrete units within facilities that provide specialized programs for residents requiring behavioral interventions, facilities or discrete units within facilities for long-term ventilator dependent residents, facilities or discrete units within facilities that provide services solely to children, and neurodegenerative facilities or discrete neurodegenerative units within facilities. The score for each such non-specialty facility will be calculated using the following Quality, Compliance, and Efficiency Measures.

Qu	ality Measures	Measure Steward
1	Percent of Long Stay High Risk Residents With Pressure Ulcers (As Risk Adjusted by the Commissioner)	CMS
2	Percent of Long Stay Residents Who Received the Pneumococcal Vaccine	CMS
3	Percent of Long Stay Residents Who Received the Seasonal Influenza Vaccine	CMS
4	Percent of Long Stay Residents Experiencing One or More Falls with Major Injury	CMS
	Percent of Long Stay Residents Who have Depressive Symptoms	CMS
5 6	Percent of Long Stay Residents Who Lose Control of Their Bowels or Bladder	CMS
7		CMS

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TN #19-0012	Approval Date	
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Supersedes TN <u>#18-0002</u>	Effective Date	OTHE O I MAIL

# New York 110(d)(22)

8	Percent of Long Stay Antipsychotic Use in Persons with Dementia	Pharmacy Quality
"	referre of body ratiops street out at the street	Alliance (PQA)
9	Percent of Long Stay Residents Who Self-Report Moderate to	CMS
	Severe Pain (As Risk Adjusted by the Commissioner)	
10	Percent of Long Stay Residents Whose Need for Help with Daily	CMS
	Activities Has Increased	
11	Percent of Long Stay Residents with a Urinary Tract Infection	CMS
12	Percent of Employees Vaccinated for Influenza	NYS DOH
13	Percent of Contract/Agency Staff Used	NYS DOH
14	Rate of Staffing Hours per Day	NYS DOH
NOTE:	Compliance Measures	
1,5	CMS Five-Star Quality Rating for Health Inspections as of April	CMS
15	1[, 2018] of the NHQI year (By Region)	
	Timely Submission and Certification of Complete [2017] New	NYS DOH
16	York State Nursing Home Cost Report to the Commissioner for	
	the MDS year	
	Timely Submission of Employee Influenza Immunization Data for	NYS DOH
17	the September 1[, 2017] of the MDS year - March 31[, 2018] of	
1,	the NHQI year Influenza Season by the deadline of May 1[,	,
	2018] of the NHQI year	
Very CS	Efficiency Measure	
	Rate of Potentially Avoidable Hospitalizations for Long Stay	NYS DOH
18	Residents January 1[, 2017] of the MDS year - December 31[,	
	2017] of the MDS year (As Risk Adjusted by the Commissioner)	

The maximum points a facility may receive for the Quality Component is 70. The applicable percentages or ratings for each of the 14 measures will be determined for each facility. Two measures will be awarded points based on threshold values. The remaining 12 measures will be ranked and grouped by quintile with points awarded as follows:

Scoring for 12 Quality Measures		
Quintile	Points	
1 <sup>st</sup> Quintile	5	
2 <sup>nd</sup> Quintile	3	
3 <sup>rd</sup> Quintile	1	
4th Quintile	0	
5 <sup>th</sup> Quintile	0	

**Note:** The following quality measures will not be ranked into quintiles and points will be awarded based on threshold values:

- Percent of employees vaccinated for influenza: facilities will be awarded five points if the rate is 85% or higher, and zero points if the rate is less than 85%.
- Percent of contract/agency staff used: facilities will be awarded five points if the rate is less than 10%, and zero points if the rate is 10% or higher.

		MAY <b>9 0</b> 2019
TN #19-0012	Approval Date	
		JAN <b>0 1 2019</b>
Supersedes TN#18-0002_	Effective Date	

#### New York 110(d)(22.1)

#### Rate of Staffing Hours per Day

NYS DOH will calculate an annualized adjusted rate of staffing hours per resident per day using Payroll Based Journal Public Use Files (PBJ PUFs). PBJ PUFs are public data sets prepared by the Centers for Medicare & Medicaid Services (CMS). PBJ PUFs have daily data on nursing home staffing levels. For this measure, staff are defined as RNs, LPNs, and Aides. The rate of reported staffing hours and the rate of case-mix staffing hours will be taken from PBJ PUFs and the adjusted rate of staffing hours will be calculated using the formula below.

#### Rate Adjusted = (Rate Reported/Rate Case-Mix) \* Statewide average

#### **Awarding for Improvement**

Nursing homes will be awarded improvement points from previous years' performance in selected measures in the Quality Component only. One improvement point will be awarded for a nursing home that improves in its quintile for a specific quality measure, compared to its quintile in the previous year for that quality measure. Nursing homes that obtain the top quintile in a quality measure will not receive an improvement point because maximum points per measure cannot exceed five. The [two] three quality measures below will not be eligible to receive improvement points:

• Percent of Employees Vaccinated for Influenza (based on threshold)

TN	#19-0012	Approval Date	MAY 2 0 2019
Supersedes	TN #17-0036	Effective Date	JAN 0 1 2019

#### New York 110(d)(22.2)

- Percent of Contract/Agency Staff Used (based on threshold)
- Rate of Staffing Hours per Day

The remaining [12] 11 quality measures that are eligible for improvement points are listed below:

- Percent of Long Stay High Risk Residents [W] with Pressure Ulcers
- Percent of Long Stay Residents Experiencing One or More Falls with Major Injury
- Percent of Long Stay Residents Who have Depressive Symptoms
- Percent of Low Risk Long Stay Residents Who Lose Control of Their Bowels or Bladder
- Percent of Long Stay Residents Who Lose Too Much Weight
- Percent of Long Stay Residents Who Self-Report Moderate to Severe Pain
- Percent of Long Stay Residents Whose Need for Help with Daily Activities Has Increased
- Percent of Long Stay Residents with a Urinary Tract Infection
- Percent of Long Stay Residents Who Received the Seasonal Influenza Vaccine
- Percent of Long Stay Antipsychotic Use in Persons with Dementia
- Percent of Long Stay Residents Who Received the Pneumococcal Vaccine
- [Rate of Staffing Hours per Day]

The grid below illustrates the method of awarding improvement points.

	[2017] <u>MDS year</u> Performance					
	Quintiles	1 (best)	2	. 3	4	5
	1 (best)	5	5	5	5	5
[2018] <u>NHOI</u> <u>year</u> Performance	2	3 -	3	4	4	4
	3	1	1	1	2	2
	4	0	0	0	0	1
	5	0	0	0	0	0

For example, if [2017] MDS year [NHQI] performance is in the third quintile, and [2018] NHOI year [NHQI] performance is in the second quintile, the facility will receive four points for the measure. This is three points for attaining the second quintile and one point for improvement from the previous year's third quintile.

#### **Risk Adjustment of Quality Measures**

The following quality measures will be risk adjusted using the following covariates as reported in the MDS 3.0 data to account for the impact of individual risk factors:

- Percent of Long Stay Residents Who Self-Report Moderate to Severe Pain: the covariate includes cognitive skills for daily decision making on the prior assessment.
- Percent of Long Stay High Risk Residents with Pressure Ulcers: The covariates include gender, age, healed pressure ulcer since the prior assessment, BMI, prognosis of less than six months of life expected, diabetes, heart failure, deep vein thrombosis, anemia, renal failure, hip fracture, bowel incontinence, cancer, paraplegia, and quadriplegia.

TN #:	9-0012	Approval Date	MAT 20 2019
Supersedes TN		Effective Date	JAN 0 1 2019

# New York 110(d)(23)

The maximum points a facility may receive for the Compliance Component is 20 points. Points shall be awarded as follows:

Scoring for Compliance Measures		
CMS Five-Star Quality Rating for Health Inspections (By Region)	Points	
5 Stars	10	
4 Stars	7	
3 Stars	4	
2 Stars	2	
1 Star	0	
Timely Submission and Certification of Complete [2017] New York State Nursing Home Cost Report to the Commissioner of the MDS year	5 (Facilities that fail to submit a timely, certified, and complete cost report will receive zero points)	
Timely Submission of Employee Influenza Immunization Data	5 for the May 1[, 2018] of the NHQI year deadline (Facilities that fail to submit timely influenza data by the deadline will receive zero points)	

**CMS Five-Star Quality Rating for Health Inspections** 

The CMS Five-Star Quality Rating for Health Inspections as of April 1[, 2018] of the NHQI year will be adjusted by region. This is not a risk adjustment. For eligible New York State nursing homes, the health inspection scores from CMS will be stratified by region. Cut points for health inspection scores within each region will be calculated using the CMS 10-70-20% distribution method. Per CMS' methodology, the top 10% of nursing homes receive five stars. The middle 70% receive four, three, or two stars, with an equal percentage (~23.33%) receiving four, three, or two stars. The bottom 20% receive one star. Each nursing home will be awarded a star rating based on the health inspection score cut points specific to its region. Regions include the Metropolitan Area (MARO), Western New York (WRO), Capital District (CDRO), and Central New York (CNYRO). Regions are defined by the New York State Health Facilities Information System (NYS HFIS). The counties within each region are shown below.

**Metropolitan Area Regional Offices (MARO):** Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster, and Westchester.

**Central New York Regional Offices (CNYRO):** Broome, Cayuga, Chenango, Cortland, Herkimer, Jefferson, Lewis, Madison, Oneida, Onondaga, Oswego, Saint Lawrence, Tioga, and Tompkins.

**Capital District Regional Offices (CDRO):** Albany, Clinton, Columbia, Delaware, Essex, Franklin, Fulton, Greene, Hamilton, Montgomery, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Warren, and Washington.

TN#19-0012	Approval Date
Supersedes TN #18-0002	Effective Date

## New York 110(d)(25)

Electrolyte imbalance	E860, E861, E869, E870, E871, E872,
	E873, E874, E875, E876, E878
Congestive heart failure	10981, 1501, 15020, 15021, 15022,
_	I5023, I5030, I5031, I5032, I5033,
	15040, 15041, 15042, 15043, 1509
Anemia	D500, D501, D508, D509, D510,
	D511, D513, D518, D520, D521,
	D528, D529, D530, D531, D532,
	D538, D539, D62, D638

Reduction of Points Base: When the number of long stay residents that contribute to the denominator of the potentially avoidable hospitalization measure is less than 30, the number of points the measure is worth will be reduced from the base of 100 maximum NHQI points. The nursing home's total score will be the sum of its points divided by the base.

The following [rate adjustments] <u>payments</u>, which will be applicable to the [2018 calendar year] <u>NHQI Year</u>, will be made to fund the NHQP and to make payments based upon the scores calculated from the NHQI as described above.

- Each non-specialty facility will be subject to a Medicaid rate reduction to fund the NHQI, which will be calculated as follows:
- For each such facility, Medicaid revenues, calculated by multiplying each facility's NHQI Year promulgated rate in effect for such period by reported Medicaid days, as reported in a facility's MDS Year [2017] cost report, will be divided by total Medicaid revenues of all non-specialty facilities. The result will be multiplied by the \$50 million dollars, and divided by each facility's most recently reported Medicaid days as reported in a facility's cost report of the MDS Year. If a facility fails to submit a timely filed [2017] cost report in the MDS Year, the most recent cost report will be used.
- The total scores as calculated above for each such facility will be ranked and grouped by quintile. Each of the top three quintiles will be allocated a share of the \$50 million NHQI and each such facility within such top three quintiles will receive a payment. Such payments will be paid as a [per diem adjustment] <a href="mailto:lump sum payment outside of the Nursing Home rate">lump sum payment outside of the Nursing Home rate</a> for the [2018] <a href="MHQI Year">NHQI Year</a> [calendar year]. Such shares and payments will be calculated as follows:

TN #19-0012	Approval Date	MAY 2 0 2019
Supersedes TN #18-0002	Effective Date	JAN 0 1 2019

### New York 110(d)(25.1)

Distribution of NHQP Payments					
Facilities Grouped by Quintile	A Facility's Medicaid Revenue Multiplied by Award Factor	B Share of \$50 Million [NHQI] NHQP Payments Allocated to Facility	[C Facility Per Diem Quality Payment]		
1 <sup>st</sup> Quintile	Each facility's  [2017] MDS Year  Medicaid days multiplied by [2018]  Medicaid Rate as of January 1[, 2018]  of the NHQI Year =  Total Medicaid  Revenue multiplied by an award factor of 3	Each facility's column A Divided by Sum of [Total Medicaid Revenue for all facilities] Column A, Multiplied by \$50 million	[Each facility's column B divided by the facility's 2017 Medicaid days]		
2 <sup>nd</sup> Quintile	Each facility's  [2017] MDS Year  Medicaid days multiplied by [2018]  Medicaid Rate as of January 1[, 2018]  of the NHQI Year =  Total Medicaid Revenue multiplied by an award factor of 2.25	Each facility's column A Divided by Sum of [Total Medicaid Revenue for all facilities] Column A, Multiplied by \$50 million	[Each facility's column B divided by the facility's [2017] Medicaid days]		
3 <sup>rd</sup> Quintile	Each facility's  [2017] MDS Year  Medicaid days multiplied by [2018]  Medicaid Rate as of January 1[, 2018]  of the NHQI Year =  Total Medicaid  Revenue multiplied by an award factor of 1.5	Each facility's column A Divided by Sum of [Total Medicaid Revenue for all facilities] Column A, Multiplied by \$50 million	[Each facility's column B divided by the facility's 2017 Medicaid days]		
Total	Sum of [Total Medicaid Revenue for all facilities] Column A	Sum of quality pool funds: \$50 million			

TN	#19-0012	Approval Date	MAY 2 0 2019
Supersed		Effective Date	JAN 0 1 2019

# New York 110(d)(26)

The following facilities will not be eligible for [2018] <u>NHQP</u> payments and the scores of such facilities will not be included in determining the share of the NHQP payments:

• A facility with health inspection survey deficiency data showing a level J/K/L deficiency during the time period of July 1[, 2017] of the MDS year through June 30[, 2018] of the NHQI year. Deficiencies will be reassessed on October 1[, 2018] of the NHQI year to allow a three-month window (after the June 30[, 2018] of the NHQI year cutoff date) for potential Informal Dispute Resolutions (IDR) to process. The deficiency data will be updated to reflect IDRs occurring between July 1[, 2018] of the NHQI year and September 30[,2018] of the NHQI year. Any new J/K/L deficiencies between July 1[, 2018] of the NHQI year and September 30[, 2018] of the NHQI year will not be included in the [2018] NHQI.

TN #19-0012	Approval Date MAY 2 0 2019
Supersedes TN #18-0002	Effective Date JAN 0 1 2019