

ND Nursing Facilities Incentive Program



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AGENDA



Session 1

- Overview of the NFIP Program
 - History
- Quality Measures and data
 - Long-stay UTI
 - Long-stay Pressure Ulcers
 - Long-stay Antipsychotic use
 - Long-stay Hospitalizations

Session 1 – Objective is to provide an overview of the Nursing Facility Incentive Program

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History

The Nursing Facility Incentive Program (NFIP)

- Based on a Value Based Purchasing (VBP) model.
- No financial risk to Nursing Facilities (NF).
- In 2023, funds were appropriated by the legislature for this quality model.
- Developed during stakeholder meetings held in 2022 and 2023.
- First payment was June 2024.

Goal is to improve NF resident overall outcomes through an incentive payment based on specific quality measures (QM) performance.

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Payment History

FFY24 average Nursing Facility (NF) payment per tier

Tier 1 - \$100,000

- 5 NF

Tier 2 - \$84,000

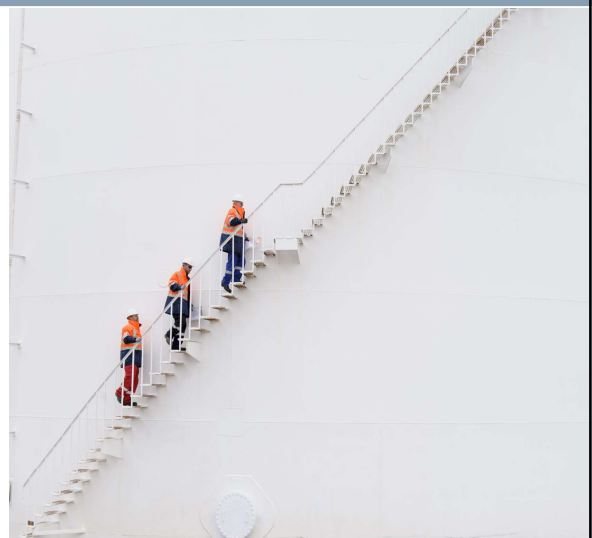
- 26 NF

Tier 3 - \$46,000

- 28 NF

Tier 4 - \$0

- 14 NF



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QUALITY MEASURES

Quality Measures

- Long-stay Urinary Tract Infection
- Long-stay Antipsychotic Medication
- Long-stay Pressure Ulcers
- Long-stay Hospitalizations

Calendar Year	Dates	FFY
Q1	Jan 1 - March 31	Q2
Q2	April 1 - June 30	Q3
Q3	July 1 - Sept 30	Q4
Q4	Oct 1 - Dec 31	Q1

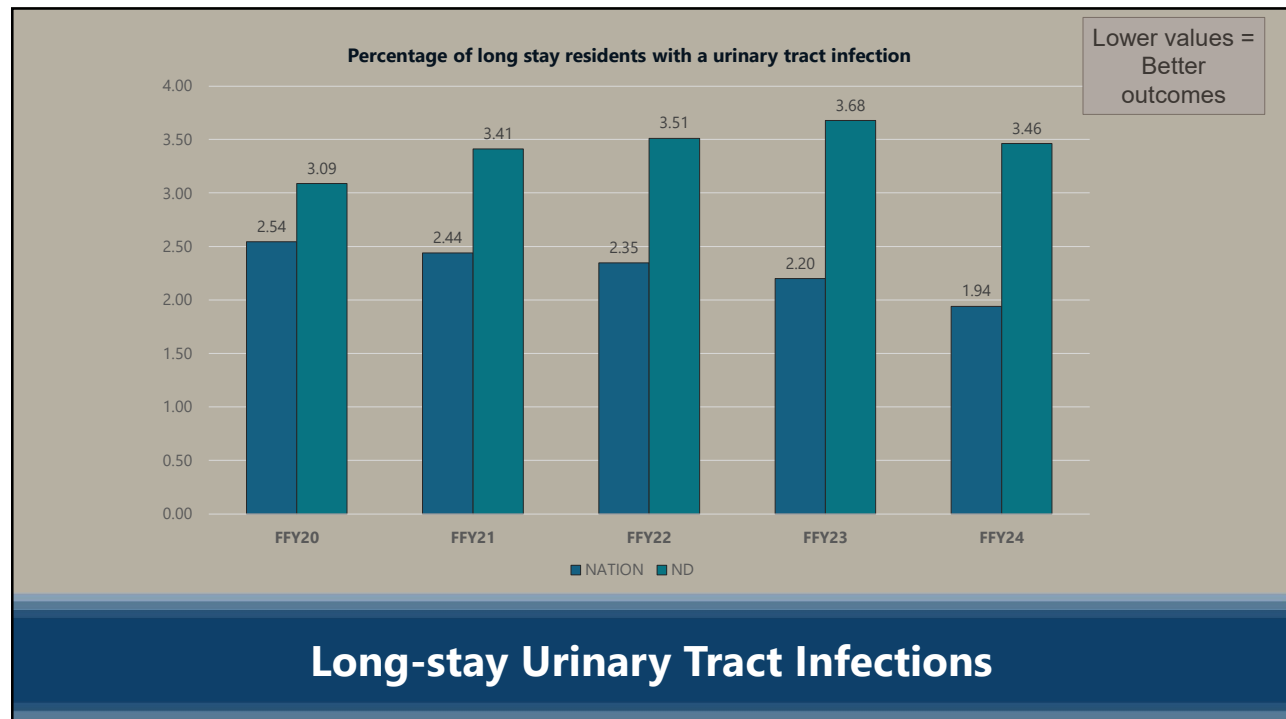
Additional consideration

- AHCA/NCAL Quality Award (Baldrige Framework)
- Facilities that have 30% or more residents with an SMI diagnosis

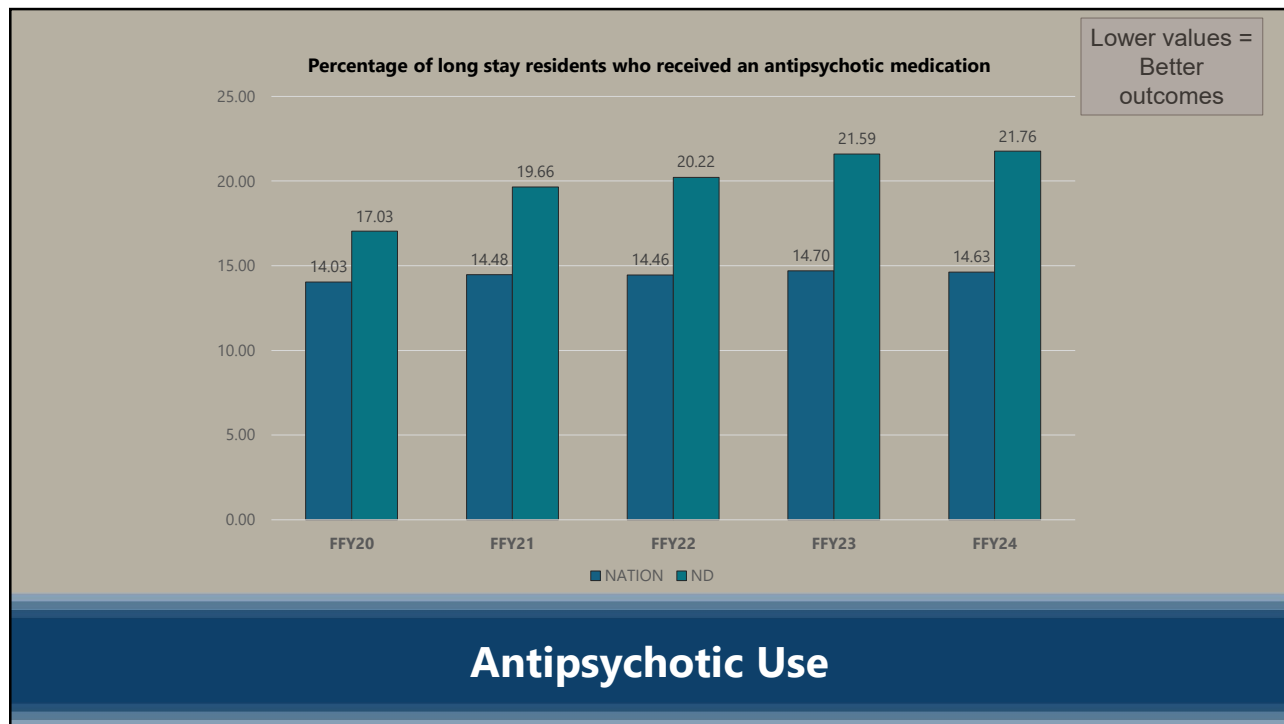
All data for QM are from CMS Care Compare.

- Program follows the Federal Fiscal Year (FFY) – October 1 – September 30
- Data point used are the fourth-quarter average at the end of the Federal Fiscal Year (FFY)
- No reporting requirements for NF that have required data published by CMS

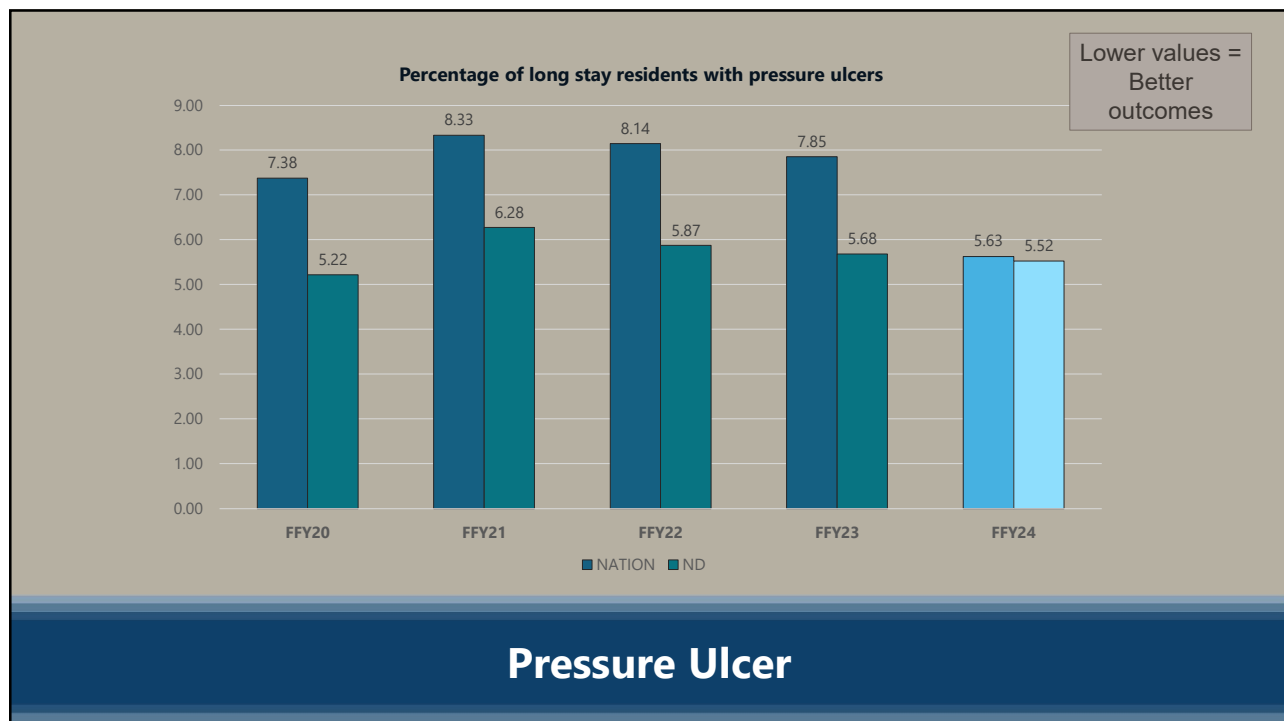
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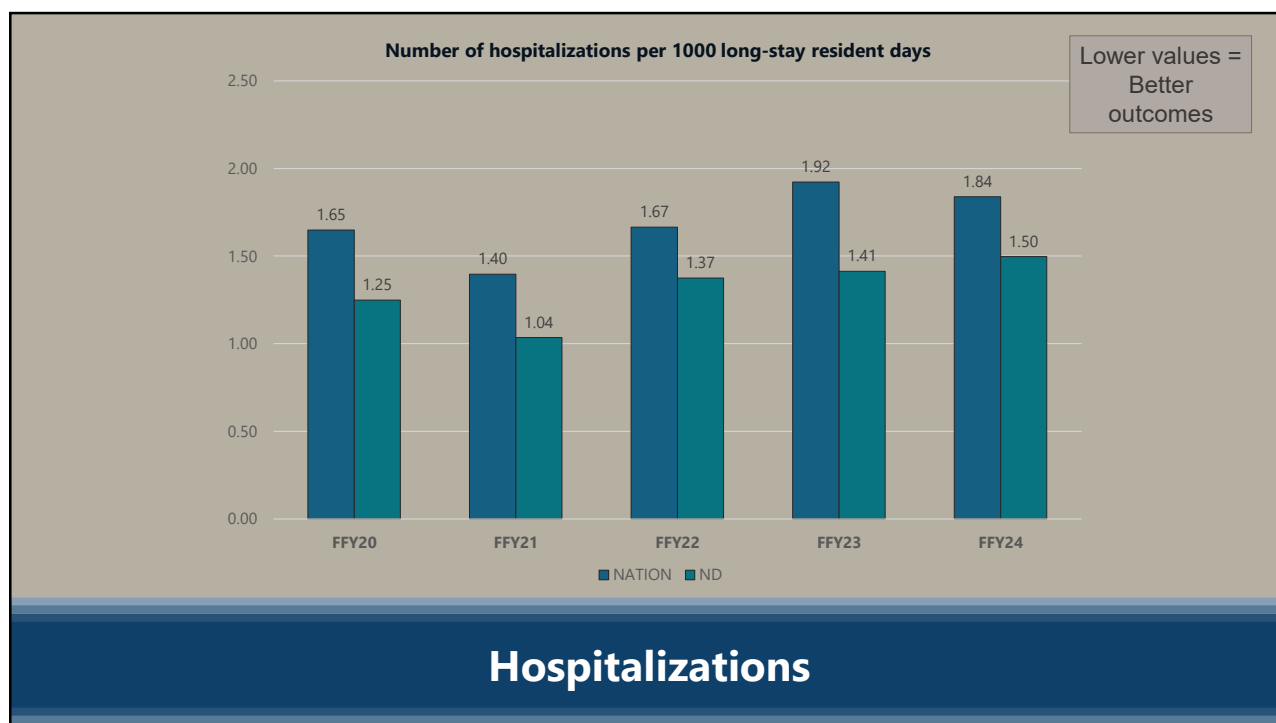
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LONG-STAY URINARY TRACT INFECTION	
<p style="text-align: center;">Table 2-21 Percent of Residents with a Urinary Tract Infection (LS) (CMS ID: N024.02) (CMIT Measure ID: 532)¹⁵</p>	
Measure Description	The measure reports the percentage of long-stay residents who have a urinary tract infection.
Measure Specifications	<p>Numerator Long-stay residents with a selected target assessment that indicates urinary tract infection within the last 30 days (I2300 = [1]).</p> <p>Denominator All long-stay residents with a selected target assessment, except those with exclusions.</p> <p>Exclusions</p> <ol style="list-style-type: none"> 1. Target assessment is an admission assessment (A0310A = [01]) or a PPS 5-Day assessment (A0310B = [01]). 2. Urinary tract infection value is missing (I2300 = [-]).
Covariates	Not applicable.

MDS 3.0 Quality Measures User's Manual (v17.0), CMS, pg. 31

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LONG-STAY ANTIPSYCHOTIC Medication

Table 2-27
Percent of Residents Who Received an Antipsychotic Medication (LS)
(CMS ID: N031.04) (CMIT Measure ID: 526)

Measure Description
This measure reports the percentage of long-stay residents who are receiving antipsychotic drugs in the target period.
Measure Specifications
Numerator Long-stay residents with a selected target assessment where the following condition is true: antipsychotic medications received. This condition is defined as follows: 1. For assessments with target dates on or after 10/01/2023: (N0415A1 = [1]). ²⁰
Denominator Long-stay nursing home residents with a selected target assessment except those with exclusions.
Exclusions 1. The resident did not qualify for the numerator and any of the following is true: 1.1. For assessments with target dates on or after 10/01/2023: (N0415A1 = [-]). ²⁰ 2. Any of the following related conditions are present on the target assessment (unless otherwise indicated): 2.1 Schizophrenia (I6000 = [1]). 2.2 Tourette's syndrome (I5350 = [1]). 2.3 Tourette's syndrome (I5350 = [1]) on the prior assessment if this item is not active on the target assessment and if a prior assessment is available. 2.4 Huntington's disease (I5250 = [1]).
Covariates
Not applicable.

MDS 3.0 Quality Measures User's Manual (v17.0), CMS, pg. 38

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LONG-STAY PRESSURE ULCER

Table 2-30
Percent of Residents With Pressure Ulcers (LS)
(CMS ID: N045.02) (CMIT Measure ID: 512)²⁶

Measure Description
This measure captures the percentage of long-stay residents with Stage II-IV or unstageable pressure ulcers.
Measure Specifications
Numerator All long-stay residents with a selected target assessment that meet the following condition: 1. Stage II-IV or unstageable pressure ulcers are present, as indicated by any of the following six conditions: 1.1. (M0300B1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]) or 1.2. (M0300C1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]) or 1.3. (M0300D1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]) or 1.4. (M0300E1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]) or 1.5. (M0300F1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]) or 1.6. (M0300G1 = [1, 2, 3, 4, 5, 6, 7, 8, or 9]).
Denominator All long-stay residents with a selected target assessment except those with exclusions.
Exclusions 1. Target assessment is an OBRA Admission assessment (A0310A = [01]) or a PPS 5-Day assessment (A0310B = [01]). 2. If the resident is not included in the numerator and any of the following conditions are true: 2.1 (M0300B1 = [-]) or 2.2 (M0300C1 = [-]) or 2.3 (M0300D1 = [-]) or 2.4 (M0300E1 = [-]) or 2.5 (M0300F1 = [-]) or 2.6 (M0300G1 = [-]). 3. Selected assessments with target dates before 10/01/2023.

MDS 3.0 Quality Measures User's Manual (v17.0), CMS, pg. 42-43

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LONG-STAY PRESSURE ULCER

Covariates

Covariates used to risk-adjust this measure include:

1. Impaired Functional Mobility: Lying to Sitting on Side of Bed on target assessment.²⁷
 - 1.1 Covariate = [1] if GG0170C = [01, 02, 07, 09, 10, 88].
 - 1.2 Covariate = [0] if GG0170C = [03, 04, 05, 06, -].
2. Bowel Incontinence on target assessment.
 - 2.1 Covariate = [1] if H0400 = [1, 2, 3].
 - 2.2 Covariate = [0] if H0400 = [0, 9, -].
3. Peripheral Vascular Disease or Peripheral Arterial Disease, or Diabetes Mellitus on target assessment.
 - 3.1 Covariate = [1] if I0900 = [1] or I2900 = [1], else covariate = [0].
4. Indicator of low body mass index based on height (K0200A) and weight (K0200B) on target assessment.
 - 4.1 Covariate = [1] if BMI ≥ [12.0] **and** BMI ≤ [19.0].
 - 4.2 Covariate = [0] if BMI > [19.0].
 - 4.3 If Covariate has not been set to [1] or [0] based on logic in 4.1 and 4.2, then Covariate = [0].
5. Malnutrition or at risk of malnutrition on target assessment.
 - 5.1 Covariate = [1] if I5600 = [1], else covariate = [0].
6. Dehydrated on target assessment.
 - 6.1 Covariate = [1] if J1550C = [1], else covariate = [0].
7. Infections: Multidrug-Resistant Organism (MDRO), Pneumonia, Septicemia, or Urinary Tract Infection on target assessment.
 - 7.1 Covariate = [1] if I1700 = [1] **or** I2000 = [1] **or** I2100 = [1] **or** I2300 = [1], else covariate = [0].
8. Moisture Associated Skin Damage on target assessment.
 - 8.1 Covariate = [1] if M1040H = [1], else covariate = [0].
9. Hospice Care on target assessment.
 - 9.1 Covariate = [1] if O0110K1b = [1], else covariate = [0].

MDS 3.0 Quality Measures User's Manual (v16.0), CMS, pg. 42-43

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LONG-STAY HOSPITALIZATIONS

- Data source – Medicare Claims
 - Measures the number of **unplanned inpatient admissions** or **outpatient observations stays** that occurred among LS residents over a 1-year period.
- How it is calculated
 - Risk adjusted based on multiple covariates including MDS and claims-based data
 - $$\frac{\text{Observed hospitalization rate}}{\text{Expected hospitalization rate}} \times \text{National Rate} = \text{Risk Standardized Rate}$$

Nursing Home Compare Claims-Based Quality Measure Technical Specification , CMS, Abt Associates, July 2024, pg 8 -14

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LONG-STAY HOSPITALIZATIONS

Example of **observed** LS hospitalization rate – (without risk adjustment)

- 75 LS residents with a total of 27,563 eligible days
- 28 unplanned hospitalizations and 7 observation stays

Denominator - 27,563 LS days / 1000 = 27.563

Numerator – 35 hospitalizations

$$35 / 27.563 = 1.27$$

Average Daily LS census – **75** X LS hospitalization rate - **1.27** X **30** days / **1000** days = **2.9**
approximate number of residents being sent to the hospital each month.

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QUESTIONS?

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NORTH
Dakota
Be Legendary.



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