



Centers for Medicare & Medicaid Services
CMS eXpedited Life Cycle (XLC)

Medicaid and CHIP Program (MACPro)

HHQM-NFU PRA document

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1. Health Homes Quality Measures

1.1 Nursing Facility Utilization (NFU) - Path 1

Records / Health Homes Quality Measures
NV - Health Homes Quality Measure (NV2016HQM002) - 2016

Summary Report Data News **Related Actions**

Nursing Facility Utilization (NFU)
 CMS-10434 OMB 0938-1188

Health Homes Quality Measure - NV - 2016

Request System Help
 REQUEST TECHNICAL ASSISTANCE CLEAR VIEW ALL RESPONSES
 View Implementation Guide

Are you reporting on this measure?*

Yes
 No

Measurement Specification

Centers for Medicare and Medicaid Services (CMS)
 Other

Data Source

Administrative Data Only
 Other

From where is the Administrative Data coming?
 Must select one or more
 Medicaid Management Information System (MMIS)
 Other

Date Range

Please define the date range for the reporting period based on the "From" time period as the month and year that corresponds to the beginning period in which utilization took place and please report the "To" time period as the month and year that corresponds to the end period in which utilization took place. Do not report the year in which data were collected from the measure, or the version of HEDIS® used to calculate the measure, both of which may be different from the period corresponding to the utilization of services.

Start Date

Select Month Select Year

Figure 1: NFU Reporting - Yes

1.2 Measurement Specification – Path 1

News Tasks (6) **Records** Reports Actions

Request System Help
 REQUEST TECHNICAL ASSISTANCE CLEAR VIEW ALL RESPONSES
 View Implementation Guide

Are you reporting on this measure?*

Yes
 No

Measurement Specification

Centers for Medicare and Medicaid Services (CMS)
 Other

Data Source

Administrative Data Only
 Other

From where is the Administrative Data coming?
 Must select one or more
 Medicaid Management Information System (MMIS)
 Other

Date Range

Figure 2: Measurement Specification 1

1.3 Measurement Specification – Path 2

News Tasks (6) **Records** Reports Actions Appian

Measurement Specification +/-

Centers for Medicare and Medicaid Services (CMS)

Other

Data Source

Administrative Data Only

Explain *

From where is the Administrative Data coming?
Must select one or more

Medicaid Management Information System (MMIS)

Other

Figure 3: Measurement Specification 2

1.4 Date Range

News Tasks (4) **Records** Reports Actions Appian

Administrative Data

Hybrid (Administrative and Medical Records Data)

Other

Date Range +/-

Please define the date range for the reporting period based on the "From" time period as the month and year that corresponds to the beginning period in which utilization took place and please report the "To" time period as the month and year that corresponds to the end period in which utilization took place. Do not report the year in which data were collected from the measure, or the version of HEDIS® used to calculate the measure, both of which may be different from the period corresponding to the utilization of services.

Start Date

September 2002
Month Year

End Date

October 2009
Month Year

Definition of Population Included in the Measure +/-

Definition of Denominator

Select all that apply:

Figure 4: Date Range

1.5 Definition of Population Included in the Measure

Definition of Population Included in the Measure

Definition of Denominator
Select all that apply

- Denominator includes Medicaid population
- Denominator includes Medicare and Medicaid Dualy-Eligible population
- Other

Specify *

Does this denominator represent your total measure eligible population as defined by the Technical Specifications for this measure?

Yes

No

Explain which populations are excluded and why *

Specify total measure-eligible population *

Figure 5: Denominator Representation 1

1.6 Selection of Delivery Systems

Which delivery systems are represented in the Denominator?
Select all delivery systems that cover the measure-eligible population in your state. For each delivery system selected, report the percentage of the measure-eligible population that is represented in the data reported for the measure and the number of the health plans included (where applicable).

- Fees-for-Service (FFS)
- Primary Care Case Management (PCCM)
- Managed Care Organization / Pre-paid Inpatient Health Plan (MCO/PIHP)
- Integrated Care Models (ICM)
- Other

Percentage of measure-eligible state population represented in data reported *

Percentage of measure-eligible state population represented in data reported *

Number of Health Plans *

Percentage of measure-eligible state population represented in data reported *

Percentage of measure-eligible state population represented in data reported *

Describe *

Percentage of measure-eligible state population represented in data reported *

If applicable, list the number of Health Plans represented

Are all Health Home Providers represented in the denominator?*

Yes

No

Performance Measure

Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure.

Figure 6: Denominator Representation 2

1.7 Health Home Providers Representation

The screenshot shows the 'Records' tab selected in a navigation bar. The main content area contains a form with the following elements:

- Navigation: News, Tasks (5), **Records**, Reports, Actions. User profile: Applan.
- Question: "Are all Health Home Providers represented in the denominator?" with radio buttons for "Yes" and "No" (selected).
- Text input: "If applicable, list the number of Health Plans represented" (empty).
- Text input: "Please explain" (empty).
- Section: "Performance Measure" with a +/- icon.
- Description: "The percentage of Health Home enrollees ages 18 to 74 who had an outpatient visit and whose body mass index (BMI) was documented during the measurement year or the year prior to the measurement year."
- Checkbox: "Age Range: 18-64" (unchecked).
- Text input: "Please explain why data was not entered for this numerator/denominator/rate set" (empty).
- Footer: "Character count: 0/2000".

Figure 7: Denominator Representation 3

1.8 Performance Measure (Checked all age range) Path -1

The screenshot shows the 'Records' tab selected in a navigation bar. The main content area contains a form with the following elements:

- Navigation: News, Tasks (6), **Records**, Reports, Actions. User profile: Applan.
- Section: "Performance Measure" with a +/- icon.
- Description: "Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure."
- Checkboxes: "Age Range: 18-64" (checked), "Age Range: 65 and older" (checked), "Age Range: Total" (checked).
- Table: A table with 3 columns: Numerator, Denominator, and Rate. All values are 0.
- Text input: "Additional Notes/Comments on Measure" (empty).
- Footer: "Character count: 0/2000".

Age Range	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0
Age Range: 65 and older	0	0	0
Age Range: Total	0	0	0

Figure 8: Performance Measure 1

1.9 Performance Measure (Checked all age range) Path - 2 Option Yes

Performance Measure

Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure.

Age Range: 18-64

Numerator	Denominator	Rate
0	0	0

Age Range: 65 and older

Numerator	Denominator	Rate
0	0	0

The option "Denominator includes Medicare and Medicaid Dually-Eligible population" was not selected in the "Definition of Population included in the Measure." Is the Medicare and Medicaid Dually-Eligible population included in this denominator? *

Yes
 No

Age Range: Total

Numerator	Denominator	Rate
0	0	0

Additional Notes/Comments on Measure

Character count: 0/2000

Figure 9: Performance Measure 2

1.10 Performance Measure (Checked all age range) Path – 2 Option No

Performance Measure

Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure.

Age Range: 18-64

Numerator	Denominator	Rate
0	0	0

Age Range: 65 and older

Numerator	Denominator	Rate
0	0	0

The option "Denominator includes Medicare and Medicaid Dually-Eligible population" was not selected in the "Definition of Population included in the Measure." Is the Medicare and Medicaid Dually-Eligible population included in this denominator? *

Yes
 No

Age Range: Total

Numerator	Denominator	Rate
0	0	0

Additional Notes/Comments on Measure

Character count: 0/2000

Figure 10: Performance Measure 3

1.11 Performance Measure (Checked one age range) Path – 3 (Option Yes)

Performance Measure

Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure.

Age Range: 18-64

Numerator	Denominator	Rate
0	0	0

Age Range: 65 and older

Please explain why data was not entered for this numerator/denominator/rate set *

Character count: 0/2000

The option "Denominator includes Medicare and Medicaid Dually-Eligible population" was selected in the "Definition of Population included in the Measure" section; however, no data were reported for the population age 65 and older. Are data available for population age 65 and over? *

Yes
 No

Please either:

1. enter a N/D/R for this age group.
2. return to the "Definition of Population Included in the Measure" section and de-select the option "Denominator includes Medicare and Medicaid Dually-Eligible population", or
3. explain below why data were not reported for age 65 and older (for example if the 65 and older group were combined with the 18-64 age group).

"Denominator includes Medicare and Medicaid Dually-Eligible population" was selected, but a numerator, denominator, and rate were not reported for the 65 and older population. Please explain why *

Age Range: Total

Please explain why data was not entered for this numerator/denominator/rate set *

Figure 11: Performance Measure 4

1.12 Performance Measure (Checked one age range) Path – 3 (Option No)

Performance Measure

Number of inpatient hospital admissions for ambulatory care sensitive chronic conditions per 100,000 enrollee months for Health Home enrollees age 18 and older. This measure includes adult hospital admissions for diabetes with short-term complications, diabetes with long-term complications, uncontrolled diabetes without complications, diabetes with lower-extremity amputation, chronic obstructive pulmonary disease, asthma, hypertension, heart failure, or angina without a cardiac procedure.

Age Range: 18-64

Numerator	Denominator	Rate
0	0	0

Age Range: 65 and older

Please explain why data was not entered for this numerator/denominator/rate set *

Character count: 0/2000

The option "Denominator includes Medicare and Medicaid Dually-Eligible population" was selected in the "Definition of Population included in the Measure" section; however, no data were reported for the population age 65 and older. Are data available for population age 65 and over? *

Yes
 No

If applicable, please return to the "Definition of Population Included in the Measure" section and de-select the option "Denominator includes Medicare and Medicaid Dually-Eligible population" or provide explanation below.

"Denominator includes Medicare and Medicaid Dually-Eligible population" was not de-selected, please explain why *

Age Range: Total

Please explain why data was not entered for this numerator/denominator/rate set *

Character count: 0/2000

Additional Notes/Comments on Measure

Figure 12: Performance Measure 5

1.13 Other Performance Measure

Other Performance Measure

Please describe the other methodology used *

Please describe the rate (e.g., 18-64)	Numerator	Denominator	Rate
	0	0	0

Clear Row

+ Additional/Other Rate(s)

Additional Notes/Comments on Measure

Combined Rate(s) from Multiple Reporting Units

Did you Combine Rates from Multiple Reporting Units (e.g., Health Home Providers) to Create a Health Home State-Level Rate? *

Yes
 No

Figure 13: Other Performance Measure

1.14 Deviations from Measure Specifications

News Tasks (6) **Records** Reports Actions Applan

Deviations from Measure Specifications

Did your calculation of the measure deviate from the measure specification in any way? *

Yes
 No

Please select and explain the deviation(s)

Nursing facility stay less than 101 days (short-term stay)
Age Range: 18-64

Numerator Explain *

Denominator Explain *

Other Explain *

Age Range: 65 and older

Numerator Explain *

Denominator Explain *

Figure 14: Deviations from Measure Specifications 1

News Tasks (6) **Records** Reports Actions Applan

Denominator Explain *

Other Explain *

Age Range: Total

Numerator Explain *

Denominator Explain *

Other Explain *

Nursing facility stay greater than or equal to 101 days (long-term stay)
Age Range: 18-64

Numerator Explain *

Figure 15: Deviations from Measure Specifications 2

News Tasks (6) **Records** Reports Actions Applan

Nursing facility stay greater than or equal to 101 days (long-term stay)

Age Range: 18-64

- Numerator
- Denominator
- Other

Age Range: 65 and older

- Numerator
- Denominator
- Other

Explain *

Explain *

Explain *

Explain *

Explain *

Figure 16: Deviations from Measure Specifications 3

News Tasks (6) **Records** Reports Actions Applan

Age Range: Total

- Numerator
- Denominator
- Other

Age Range: Total

- Numerator
- Denominator
- Other

Combined Rate(s) from Multiple Reporting Units

Explain *

Explain *

Explain *

Explain *

Explain *

Did you Combine Data from Multiple Reporting Units (e.g. Health Home Providers) to Create a Health Home State Level Rate? *

Figure 17: Deviations from Measure Specifications 4

1.15 Optional Measure Stratification

News Tasks (6) **Records** Reports Actions Applan

Optional Measure Stratification

If this measure is also reported by additional classifications/sub-categories, e.g. racial, ethnic, sex, language, disability status, or geography, complete the following as applicable.

Check all that apply

Race (Non-Hispanic)

White

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

Black or African American

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

American Indian or Alaska Native

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

Asian

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

Figure 18: Optional Measure Stratification 1

News Tasks (6) **Records** Reports Actions Applan

Asian

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

Native Hawaiian or Other Pacific Islander

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

+ Additional Racets)

Ethnicity

Hispanic or Latino

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

+ Additional/Alternative Classification/Sub-category

Not Hispanic or Latino

Classification/Sub-category	Numerator	Denominator	Rate
Age Range: 18-64	0	0	0 Clear Row
Age Range: 65 and older	0	0	0 Clear Row

Figure 19: Optional Measure Stratification 2

News Tasks (6) **Records** Reports Actions Applan

+ Additional Ethnicity(ies)

Sex

Male

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Female

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Primary Spoken Language

English

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Spanish

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

Figure 20: Optional Measure Stratification 3

News Tasks (6) **Records** Reports Actions Applan

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

+ Additional Primary Spoken Language(s)

Disability Status

SSI

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Non-SSI

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

+ Additional Disability Status(es)

Geography

Urban

Classification/Sub-category	Numerator	Denominator	Rate	
Age Range: 18-64	0	0	0	Clear Row
Age Range: 65 and older	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Figure 21: Optional Measure Stratification 4

The screenshot displays the 'Optional Measure Stratification 5' interface. At the top, there are navigation tabs: News, Tasks (6), Records, Reports, and Actions. A user profile for 'Appian' is visible in the top right. The main content area is divided into three sections based on geography:

- Urban:** Includes a checkbox for 'Geography' and 'Urban'. It contains a table with columns: Classification/Sub-category, Numerator, Denominator, and Rate. Rows include 'Age Range: 18-64' and 'Age Range: 65 and older', both with 0 in the Numerator and Denominator columns. A 'Clear Row' button is next to the Rate column.
- Rural:** Includes a checkbox for 'Rural'. It contains a similar table structure with the same data rows.

Below the tables are sections for 'Final Comments (Optional)' and 'Report Documents'. The 'Final Comments (Optional)' section has a text area with the prompt 'Please enter any summary comments'. The 'Report Documents' section includes a list of saved documents (currently empty) and an 'UPLOAD' button.

Figure 22: Optional Measure Stratification 5

1.16 Final Comments and Report Documents

This screenshot shows the 'Final Comments and Report Documents' section of the interface. It includes:

- Final Comments (Optional):** A text area with the prompt 'Please enter any summary comments'.
- Report Documents:** A section titled 'Saved Documents' with a list of upload instructions:
 - Maximum documents that can be uploaded for this report: 84
 - Maximum file size: 2MB
 - Valid file extensions: pdf; ppt; doc; docx; xls; xlsx; pptx
 Below the instructions is a table with columns: Name, Description, Date Created, Updated By, Size, and Type. The table currently shows 'No items available'.
- Buttons:** An 'UPLOAD' button with a file icon, and 'DELETE DOCUMENT(S)' and 'SAVE DOCUMENT(S)' buttons at the bottom right.

Figure 23: Final Comments and Report Documents

1.17 Nursing Facility Utilization (NFU) – Path 2

News Tasks (6) **Records** Reports Actions Applan View Implementation Guide

Are you reporting on this measure?*

Yes

No

Please explain why you are not reporting on the measure

Select all that apply (must select at least one)

Service not covered

Population not covered

Data not available

Portion of population not covered*

Entire population not covered

Partial population not covered

* Explain the partial population not covered

Explain why data not available

Select all that apply (must select at least one)

Budget Constraints

Staff Constraints

Data Inconsistencies/Accuracy

* Please explain

Data not submitted by Providers to State

Data source not easily accessible

Reason Select all that apply

Requires medical record review

Requires data linkage, which does not currently exist

Other

* Please explain

Information not collected

Reason Select all that apply

Figure 24: NFU Reporting – No - 1

News Tasks (6) **Records** Reports Actions Applan

Information not collected

Reason Select all that apply

Not collected by provider (hospital/health plan)

Other

* Please explain

Other

* Please explain

Enter specific sample size*

Explain other reason why data not reported*

Report Documents

Saved Documents

- Maximum documents that can be uploaded for this report: 84
- Maximum file size: 2MB
- Valid file extensions: pdf; ppt; doc; docx; xls; xlsx; pptx

<input type="checkbox"/>	Name	Description	Date Created	Updated By	Size	Type
No items available						

Figure 25: NFU Reporting – No – 2

Appendix A: Acronyms

Table 1: Acronyms

Acronym	Literal Translation
HHQM	Health Homes Quality Measure
NFU	Nursing Facility Utilization
PRA	Paper Reduction Act of 1995