

OASIS Quality Improvement Reports – Additional Information

This contains additional information related to the updated OASIS Quality Improvement reports in the CASPER Reporting application, which were made available to users on February 5, 2018.

CASPER Reporting HHA Provider User's Guide

The following sections of the CASPER Reporting HHA Provider User's Guide were updated based on the changes to the OASIS Quality Improvement reports:

- Section 1
- Section 6

OASIS-C HHA Survey Reports

The reports that were in the OASIS-C HHA Survey Reports category are no longer available, and can instead be accessed through the OASIS Quality Improvement report category.

The OASIS-C HHA Survey Reports category will be updated with the modified reports at a later date.

CASPER Report Updates

The following changes are available for home health agencies within CASPER:

- The OASIS C Quality Improvement CASPER report category was renamed to OASIS Quality Improvement.
- The following reports and report package have been archived and will no longer be available:
 - Agency Patient-Related Characteristics Summary Report
 - Agency Patient-Related Characteristics 2 Report
 - Outcome Risk Adjusted 2 Report (and text version)
 - Potentially Avoidable Event Risk Adjusted 2 Report (and text version)
 - Process Measures 2 Report (and text version)
 - Quality Improvement 2 Col Package

OASIS Quality Improvement Reports and Report Package

The following are the updates for each of the remaining OASIS Quality Improvement reports and report package:

Agency Patient-Related Characteristics (Case Mix) Report

- Report renamed from Agency Patient-Related Characteristics 3 Report.

The following measures were added to this report:

- General Health Status
 - Body Mass Index
 - Low Body Mass Index (%)
- Patient Diagnostic Information
 - Active Diagnoses
 - Diabetes Mellitus (%)
 - Peripheral vascular disease or peripheral arterial disease (%)
- Activities of Daily Living
 - SOC/ROC Status
 - Mobility (01-06)
- Column/bar headings were replaced as follows, and definitions provided for each:
 - Removed Current and replaced it with HHA Obs
 - Removed Prior Mean and replaced it with HHA Prior Obs
 - Removed Ref Mean and replaced it with Nat'l Obs
- The plus (+) signs that represented the significance levels of current and prior data comparisons were removed.
- The Number of Cases in Reference Sample in the header of the report was updated to Number of Cases (National).
- The definition of Asterisks was updated.

HHA Trend Analysis Report

- Report renamed from HHA Trend Analysis.
- The Percent of Residents or Patients with Pressure Ulcers that are New or Worsened measure was added to this report.
- The following measures were removed from this report:
 - Improvement in Anxiety Level
 - Improvement in Urinary Incontinence
 - Improvement in Behavior Problem Frequency
 - Improvement in Speech and Language
 - Improvement in Urinary Tract Infection
 - Improvement in Grooming
 - Improvement in Toileting Hygiene
 - Improvement in Eating
 - Improvement in Light Meal Preparation
 - Improvement in Phone Use
 - Stabilization in Speech and Language
 - Stabilization in Cognitive Functioning
 - Stabilization in Anxiety Level

- Stabilization in Light Meal Preparation
- Stabilization in Phone Use

Risk Adjusted Outcome Report

- Report renamed from Outcome Risk Adjusted 3 Report
- The following measures were added to this report:
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - Potentially Preventable 30-Day Post-Discharge Readmission
 - Discharge to Community
 - Total Estimated Medicare Spending Per Beneficiary
- The following measures were removed from this report:
 - Improvement in Anxiety Level
 - Improvement in Urinary Incontinence
 - Improvement in Behavior Problem Frequency
 - Improvement in Speech and Language
 - Improvement in Urinary Tract Infection
 - Improvement in Grooming
 - Improvement in Toileting Hygiene
 - Improvement in Eating
 - Improvement in Light Meal Preparation
 - Improvement in Phone Use
 - Stabilization in Speech and Language
 - Stabilization in Cognitive Functioning
 - Stabilization in Anxiety Level
 - Stabilization in Light Meal Preparation
 - Stabilization in Phone Use
- Column/bar headings were replaced as follows, and definitions provided for each:
 - Removed Current and replaced it with HHA Obs
 - Removed Adjusted Prior and replaced it with HHA Adj Prior
 - Removed National Reference and replaced it with Nat'l Obs
- A new bar, HHA HHC RA, and corresponding data, was added for the OASIS-based measures that are publicly reported on Home Health Compare, as well as the claims-based measures Acute Care Hospitalization During the First 60 Days of Home Health, and Emergency Department Use without Hospitalization During the first 60 Days of Home Health measures.
 - This new bar represents the Home Health Agency's Home Health Compare Risk-Adjusted Rate, which is the HHA's Home Health Compare risk-adjusted performance for the measure for the selected period.
- The plus (+) signs that represented the significance levels of current and prior data comparisons were removed.

- Notes were updated at the bottom of the report pages.

Risk Adjusted Outcome Report – Text

- Report renamed from Outcome Risk Adjusted 3 Report – Text.
- The following measures were added to this report:
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - Potentially Preventable 30-Day Post-Discharge Readmission
 - Discharge to Community
 - Total Estimated Medicare Spending Per Beneficiary
- The following measures were removed from this report:
 - Improvement in Anxiety Level
 - Improvement in Urinary Incontinence
 - Improvement in Behavior Problem Frequency
 - Improvement in Speech and Language
 - Improvement in Urinary Tract Infection
 - Improvement in Grooming
 - Improvement in Toileting Hygiene
 - Improvement in Eating
 - Improvement in Light Meal Preparation
 - Improvement in Phone Use
 - Stabilization in Speech and Language
 - Stabilization in Cognitive Functioning
 - Stabilization in Anxiety Level
 - Stabilization in Light Meal Preparation
 - Stabilization in Phone Use
- Report field labels were updated for the following OASIS-based measures that are **not** on Home Health Compare:
 - Stabilization in Grooming
 - Improvement in Upper Body Dressing
 - Improvement in Lower Body Dressing
 - Stabilization in Bathing
 - Improvement in Toilet Transferring
 - Stabilization in Toilet Transferring
 - Stabilization in Toilet Hygiene
 - Stabilization in Bed Transferring
 - Stabilization in Management of Oral Medications
 - Improvement in Bowel Incontinence
 - Improvement in Confusion Frequency
 - ED Use with Hospitalization (OASIS-based)

- Acute Care Hospitalization (OASIS-based)
- Discharged to Community (OASIS-based)
- The following field labels are displayed for these measures:
 - Eligible Cases HHA Obs
 - # Cases with outcome
 - % Cases with outcome
 - Eligible Cases HHA Adj Prior¹
 - % Cases with outcome
 - Significance
 - Eligible Cases Nat'l Obs
 - % Cases with outcome
 - Significance
- Report field labels were updated for the following OASIS-based measures that **are** on Home Health Compare and for 2 claims-based measures:
 - Improvement in Bathing
 - Improvement in Bed Transfers
 - Improvement in Ambulation/Locomotion
 - Improvement in Management of Oral Medications
 - Improvement in Dyspnea
 - Improvement in Pain Interfering with Activity
 - Improvement in Status of Surgical Wounds
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - Acute Care Hospitalization During the First 60 Days of Home Health (claims-based)
 - Emergency Department w/o Hospitalization During the First 60 Days of Home Health
- The following field labels are displayed for these measures:
 - Eligible Cases HHA Obs
 - # Cases with outcome
 - % Cases with outcome
 - Eligible Cases HHA Adj Prior¹
 - % Cases with outcome
 - Significance
 - Eligible Cases HHA HHC RA
 - % Cases with outcome
 - Significance
 - Eligible Cases Nat'l Obs
 - % Cases with outcome
 - Significance

- Report field labels were updated for the following claims-based measures that **are** on Home Health Compare:
 - Rehospitalization During the First 30 Days of Home Health
 - Emergency Department Use Without Hospital Readmission During First 30 Days of Home Health
 - Potentially Preventable 30-Day Post-Discharge Readmission
 - Discharge to Community
- The following field labels are displayed for these measures:
 - Eligible Cases HHA Obs
 - # Cases with outcome
 - % Cases with outcome
 - Eligible Cases Nat'l Obs
 - % Cases with outcome
 - Significance
- The following footnotes were added to this report:
 - NOTE: The Home Health Agency's Home Health Compare Risk Adjusted rates and Adjusted Prior rates are computed for the OASIS-based measures, and the claims-based Acute Care Hospitalization and Emergency Department without Hospitalization measures only and are not computed for the remaining claims-based measures.
 - ¹NOTE: Home Health Agencies that are newly certified will not have available data in the "HHA Adj Prior" fields until they have 12 months of data.
- Definitions were added to the report for HHA Obs, HHA Adj Prior, HHA HHC RA, and Nat'l Obs.

Potentially Avoidable Event: Patient Listing Report

- Renamed from Potentially Avoidable Event Patient Listing Report.
- The following measures were removed from this report:
 - Emergent Care for Injury Caused by Fall
 - Emergent Care for Wound Infections, Deteriorating Wound Status

Potentially Avoidable Event Risk Adjusted Report

- Renamed from Potentially Avoidable Event Risk Adjusted 3 Report.
- The following measures were removed from this report:
 - Emergent Care for Injury Caused by Fall
 - Emergent Care for Wound Infections, Deteriorating Wound Status
- Column/bar headings were replaced as follows, and definitions provided for each:
 - Removed Current and replaced it with HHA Obs
 - Removed Adjusted Prior and replaced it with HHA Adj Prior
 - Removed National Reference and replaced it with Nat'l Obs

- The plus (+) signs that represented the significance levels of current and prior data comparisons were removed, and the pound (#) sign was removed from the Development of Urinary Tract Infection measure.
- Notes were updated at the bottom of the report pages.

Potentially Avoidable Event Risk Adjusted Report – Text

- Renamed from Potentially Avoidable Event Risk Adjusted 3 Report – Text.
- The following measures were removed from this report:
 - Emergent Care for Injury Caused by Fall
 - Emergent Care for Wound Infections, Deteriorating Wound Status
- The following field labels are displayed for each measure:
 - Eligible Cases HHA Obs
 - # Cases with outcome
 - % Cases with outcome
 - Eligible Cases HHA Adj Prior¹
 - % Cases with outcome
 - Significance
 - Eligible Cases Nat'l Obs
 - % Cases with outcome
 - Significance
- The report header was updated to replace Number of Cases in Reference Sample with Number of Cases (National).
- The footnote, “¹NOTE: Home Health Agencies that are newly certified will not have available data in the “HHA Adj Prior” fields until they have 12 months of data.” was added to the report.
- Definitions were added to the report for HHA Obs, HHA Adj Prior, and Nat'l Obs.

Process Measures Report

- Renamed from Process Measures 3 Report.
- Added the Drug Regimen Review Conducted with Follow-Up for Identified Issues measure to the report.
- Removed the following measures from the report:
 - Pain Assessment Conducted
 - Pressure Ulcer Risk Assessment Conducted
 - Pressure Ulcer Prevention in Plan of Care
 - Pressure Ulcer Prevention Implemented during All Episodes of Care
 - Heart Failure Symptoms Addressed during All Episodes of Care
 - Pain Interventions Implemented during All Episodes of Care
 - Depression Interventions in Plan of Care
 - Depression Interventions Implemented during All Episodes of Care

- Falls Prevention Steps in Plan of Care
- Falls Prevention Steps Implemented for All Episodes of Care
- Pain Interventions in Plan of Care
- Pressure Ulcer Treatment Based on Principles of Moist Wound Healing in Plan of Care
- Treatment of Pressure Ulcers Based on Principles of Moist Wound Healing Implemented during All Episodes of Care
- Physician Notification Guidelines Established
- Drug Education on High Risk Medications Provided to Patient/Caregiver at Start of Episode
- Potential Medication Issues Identified and Timely Physician Contact at Start of Episode
- Potential Medication Issues Identified and Timely Physician Contact during All Episodes of Care
- Heart Failure Symptoms Assessed and Addressed
- Column/bar headings were replaced as follows, and definitions provided for each:
 - Removed 'Current' and replaced it with 'HHA Obs'
 - Removed 'Prior' and replaced it with 'HHA Prior Obs'
 - Removed 'National Reference' and replaced it with 'Nat'l Obs'
- The plus (+) signs that represented the significance levels of current and prior data comparisons were removed.
- Notes were updated at the bottom of the report pages.

Process Measures Report – Text

- Renamed from Process Measures 3 Report - Text.
- Added the Drug Regimen Review Conducted with Follow-Up for Identified Issues measure to the report.
- Removed the following measures from the report:
 - Pain Assessment Conducted
 - Pressure Ulcer Risk Assessment Conducted
 - Pressure Ulcer Prevention in Plan of Care
 - Pressure Ulcer Prevention Implemented during All Episodes of Care
 - Heart Failure Symptoms Addressed during All Episodes of Care
 - Pain Interventions Implemented during All Episodes of Care
 - Depression Interventions in Plan of Care
 - Depression Interventions Implemented during All Episodes of Care
 - Falls Prevention Steps in Plan of Care
 - Falls Prevention Steps Implemented for All Episodes of Care
 - Pain Interventions in Plan of Care
 - Pressure Ulcer Treatment Based on Principles of Moist Wound Healing in Plan of Care

- Treatment of Pressure Ulcers Based on Principles of Moist Wound Healing Implemented during All Episodes of Care
- Physician Notification Guidelines Established
- Drug Education on High Risk Medications Provided to Patient/Caregiver at Start of Episode
- Potential Medication Issues Identified and Timely Physician Contact at Start of Episode
- Potential Medication Issues Identified and Timely Physician Contact during All Episodes of Care
- Heart Failure Symptoms Assessed and Addressed
- The report header was updated to replace 'Number of Cases in Reference Sample' with 'Number of Cases (National)'.
- The following field labels are displayed for each measure:
 - Eligible Cases HHA Obs
 - # Cases with outcome
 - % Cases with outcome
 - Eligible Cases HHA Prior Obs1
 - % Cases with outcome
 - Significance
 - Eligible Cases Nat'l Obs
 - % Cases with outcome
 - Significance
- The footnote, “¹NOTE: Home Health Agencies that are newly certified will not have available data in the “HHA Prior Obs” fields until they have 12 months of data.” was added to the report.
- Definitions were added to the report for HHA Obs, HHA Prior Obs, and Nat'l Obs.

Agency Patient-Related Characteristics (Case Mix) Tally Report

Renamed from Tally: Agency Patient-Related Characteristics.

The following measures were added to this report:

- General Health Status
 - BMI
 - Low Body Mass Index (BMI) (%)
- Patient Diagnostic Information
 - Active Diagnoses
 - Diabetes Mellitus (%)
 - Peripheral vascular disease or peripheral arterial disease (%)
- Activities of Daily Living
 - SOC/ROC Status
 - Mobility (01-06)

- The report Legend values and descriptions were updated.

Outcome Tally Report

- Renamed from Tally: Outcome.
- The following measures were added to this report:
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - Emergent Care for Injury Caused by Fall
 - Emergent Care for Wound Infections, Deteriorating Wound Status
- The footnote “This measure has been removed from the CMS Home Health Quality Initiative effective January 1, 2017. Data are provided here for agencies’ internal quality monitoring and improvement efforts.” was added for the following measures:
 - Improvement in Anxiety Level
 - Improvement in Urinary Incontinence
 - Improvement in Behavior Problem Frequency
 - Improvement in Speech and Language
 - Improvement in Urinary Tract Infection
 - Improvement in Grooming
 - Improvement in Toileting Hygiene
 - Improvement in Eating
 - Improvement in Light Meal Preparation
 - Improvement in Phone Use
 - Stabilization in Speech and Language
 - Stabilization in Cognitive Functioning
 - Stabilization in Anxiety Level
 - Stabilization in Light Meal Preparation
 - Stabilization in Phone Use
 - Emergent Care for Injury Caused by Fall
 - Emergent Care for Wound Infections, Deteriorating Wound Status
- The report Legend values and descriptions were updated.

Process Tally Report

- Renamed from Tally: Process.
- The Drug Regimen Review Conducted with Follow-Up for Identified Issues measure was added to the report.
- The following measures were removed from the report:
 - Heart Failure Symptoms Assessed and Addressed
 - Potential Medication Issues Identified and Timely Physician Contact at SOE
 - Potential Medication Issues Identified AND Timely Physician Contact During All Episodes

- The footnote “This measure has been removed from the CMS Home Health Quality Initiative effective January 1, 2017. Data are provided here for agencies’ internal quality monitoring and improvement efforts.” was added for the following measures:
 - Depression Interventions in Plan of Care
 - Depression Interventions Implemented during All Episodes of Care
 - Falls Prevention Steps in Plan of Care
 - Falls Prevention Steps Implemented for All Episodes of Care
 - Pain Interventions in Plan of Care
 - Pressure Ulcer Treatment Based on Principles of Moist Wound Healing in Plan of Care
 - Treatment of Pressure Ulcers Based on Principles of Moist Wound Healing Implemented during All Episodes of Care
 - Physician Notification Guidelines Established
 - Drug Education on High Risk Medications Provided to Patient/Caregiver at Start of Episode
 - Potential Medication Issues Identified and Timely Physician Contact at Start of Episode
 - Potential Medication Issues Identified and Timely Physician Contact during All Episodes of Care
- The footnote “This measure has been removed from the CMS Home Health Quality Reporting Program effective January 1, 2017. Data are provided here for agencies’ internal quality monitoring and improvement efforts.” was added for the following measures:
 - Pain Assessment Conducted
 - Pressure Ulcer Risk Assessment Conducted
 - Pressure Ulcer Prevention in Plan of Care
 - Pressure Ulcer Prevention Implemented during All Episodes of Care
 - Heart Failure Symptoms Addressed during All Episodes of Care
 - Pain Interventions Implemented during All Episodes of Care
- The report Legend values and descriptions were updated.

Quality Improvement Packages

For home health agencies, the following changes have been made related to report packages within the OASIS Quality Improvement report category within CASPER:

- The ‘Quality Improvement 2 Col Package’ has been removed from CASPER.
- The ‘Quality Improvement 3 Col Package’ has been renamed to ‘Quality Improvement Package’.
- The list of reports available in the updated Quality Improvement Package includes the following:
 - Process Measures Report
 - Process Measures Report – Text
 - Agency Patient-Related Characteristics (Case Mix) Report

- Risk Adjusted Outcome Report
- Risk Adjusted Outcome Report – Text
- Potentially Avoidable Event Risk Adjusted Report
- Potentially Avoidable Event Risk Adjusted Report – Text
- Potentially Avoidable Event: Patient Listing Report

QW Updates

- Modifications to the OASIS QIES Workbench (QW) views were made to align with the changes to the OASIS Quality Improvement reports.
- The OASIS-C – Quality Improvement QW data group was renamed to OASIS Quality Improvement.
- Fields for new measures have been added to the following QW views. The new fields are as follows:
 - OBQI C Case Mix Measure Values View
 - General Health Status, Body Mass Index, Low body mass index
 - Patient Diagnostic Information, Active Diagnoses, Diabetes mellitus
 - Patient Diagnostic Information, Active Diagnoses, Peripheral vascular disease or Peripheral arterial disease
 - Activities of Daily Living, SOC / ROC Status, Mobility, 01-06 scale
 - OBQI C Case Mix Monthly Rollups View
 - General Health Status, Body Mass Index, Low body mass index
 - Patient Diagnostic Information, Active Diagnoses, Diabetes mellitus
 - Patient Diagnostic Information, Active Diagnoses, Peripheral vascular disease or Peripheral arterial disease
 - Activities of Daily Living, SOC / ROC Status, Mobility, 01-06 scale
 - OBQI C Outcome Measure Values View
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - OBQI C Outcome Monthly Rollups View
 - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - Episode Count - Percent of Residents or Patients with Pressure Ulcers that are New or Worsened
 - OBQI C Process Measures View
 - Process Quality Measures: Prevention, Drug Regimen Review Conducted with Follow-Up for Identified Issues Measure
 - OBQI C Process Monthly Rollups View
 - Process Quality Measures: Prevention, Drug Regimen Review Conducted with Follow-Up for Identified Issues Measure
 - Episode Count – Drug Regimen Review Conducted with Follow-Up for Identified Issues Measure

- The following new views and associated fields were added to QW:
 - OQBI C Annual Claims Measure Values View
 - State Code
 - Facility Internal ID
 - CCN
 - Potentially preventable 30-day post-discharge Target Begin Date
 - Potentially preventable 30-day post-discharge Target End Date
 - Discharge to community Target Begin Date
 - Discharge to community Target End Date
 - Potentially preventable 30-day post-discharge readmission numerator
 - Potentially preventable 30-day post-discharge readmission denominator
 - Potentially preventable 30-day post-discharge readmission predicted rate
 - Discharge to community numerator
 - Discharge to community denominator
 - Discharge to community predicted rate
 - OBQI C Annual Claims Measure Rollups View
 - State Code
 - Facility Internal ID
 - Potentially preventable 30-day post-discharge Target Begin Date
 - Potentially preventable 30-day post-discharge Target End Date
 - Discharge to community Target Begin Date
 - Discharge to community Target End Date
 - Potentially preventable 30-day post-discharge readmission denominator
 - Potentially preventable 30-day post-discharge readmission predicted percent
 - Potentially preventable 30-day post-discharge readmission observed percent
 - Discharge to community denominator
 - Discharge to community predicted percent
 - Discharge to community observed percent
 - OBQI C MSPB Claims Measure Values View
 - State Code
 - Facility Internal ID
 - CCN
 - Medicare spending per beneficiary (MSPB) Target Begin Date
 - Medicare spending per beneficiary (MSPB) Target End Date
 - Agency number of eligible episodes
 - Agency average spending per episode during treatment period
 - Agency average spending per episode during associated services period
 - Agency total spending per episode
 - Agency average risk adjusted spending MSPB amount

- National number of eligible episodes
- National average spending per episode during treatment period
- National average spending per episode during associated services period
- National total spending per episode
- National average risk adjusted spending MSPB amount
- National median MSPB amount
- Agency MSPB PAC score
- National average MSPB score

Metadata Enhancements

New and modified OASIS Quality Measure report updates were defined in Metadata.

If you have any questions concerning this information, please contact the QTSO Help Desk at help@qtso.com or 1 (800) 339-9313.