

# Report Interpretation Guide Expanded Outcomes



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## Introduction

The Expanded Outcomes Report provides in-depth information on many of the clinical and functional indicators included in the OASIS assessment tool. It supplements the more limited, publicly-reported information available the trended outcomes analysis to offer a more comprehensive picture of an agency's quality of care and patient progress.

## Quick View of Report Specifications

Report Attribute	Specification
Patient Universe	Depends on the measure. See measure descriptions for more information.
Payers	No limitations; all payers for patients included in patient universe
Time period	Results presented for 12 individual months. Cumulative and comparative columns are for the complete 12-month window.
OASIS Version & Time Points	OASIS-C; Time points depend on the measure. See measure descriptions for more information.
Data Source	OASIS instrument
Minimum Data Requirement	OASIS-C instrument must be completed
Agency Uses	Clinical, OBQI, marketing
Report Frequency	Each new month's data will be made available on the 1st of the following month; likewise for quarter and year timeframes. Norms for previous timeframes will be recalculated daily.
Report Location	Connection / OnDemand tab / Clinical Outcomes Folio / Expanded Outcomes tab
Comparative Groups	National and State norms
Risk Adjustment	Data is not risk adjusted; CMS has not yet released risk adjustment methodology for OASIS-C measures. CMS will wait until OASIS-C has been collected nationally for one year to ensure they have representative data with which to create the new risk adjustment model. OASIS-B risk adjustment is no longer valid and should not be relied upon as an accurate representation of outcomes performance for OASIS-C measures.

### Sample Report

OCS HomeCare		Expanded Outcomes												
Prepared for:	OCS Home Health Agency	Provider Number:	999999											
Represents:	January 2010 - December 2010	Branch ID:	All											
<b>Patient Count - Your Agency</b>														
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Cum.	
Utilization Measures	22	25	23	18	24	26	24	22	29	18	24	23	278	
Outcome Measures	16	16	14	15	18	17	18	14	22	13	17	18	198	
<b>Legend</b> Num = Numerator      Den = Denominator                      Rate = Observed Rate                      Cum. = Cumulative														
<b>Utilization Outcomes</b>														
<b>Acute Care Hospitalization</b>														
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Cum.	
Your Agency	Num.	3	4	4	4	5	4	5	3	5	4	4	4	49
	Den.	16	16	14	15	18	17	18	14	22	13	17	18	198
	Rate	18%	25%	28%	27%	29%	26%	25%	22%	24%	29%	23%	23%	23%
National	28%	28%	28%	27%	27%	27%	29%	29%	29%	29%	29%	29%	29%	
State	31%	31%	31%	31%	31%	31%	32%	32%	32%	32%	32%	32%	32%	
<b>Discharged to Community</b>														
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Cum.	
Your Agency	Num.	3	4	4	4	5	4	5	3	5	4	4	4	49
	Den.	16	16	14	15	18	17	18	14	22	13	17	18	198
	Rate	18%	25%	28%	27%	29%	26%	25%	22%	24%	29%	23%	23%	23%
National	28%	28%	28%	27%	27%	27%	29%	29%	29%	29%	29%	29%	29%	
State	31%	31%	31%	31%	31%	31%	32%	32%	32%	32%	32%	32%	32%	
<b>Emergency Department Care Without Hospitalization</b>														
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Cum.	
Your Agency	Num.	2	2	2	3	2	3	4	2	3	2	2	3	29
	Den.	16	16	14	15	18	17	18	14	22	13	17	18	198
	Rate	14%	15%	15%	17%	13%	16%	20%	15%	13%	14%	12%	14%	14%
National	14%	14%	14%	13%	13%	13%	14%	14%	14%	14%	14%	14%	14%	
State	14%	14%	14%	14%	14%	14%	16%	16%	16%	16%	16%	16%	16%	
<b>Emergency Department Care With Hospitalization</b>														
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Cum.	
Your Agency	Num.	2	2	2	3	2	3	4	2	3	2	2	3	29
	Den.	16	16	14	15	18	17	18	14	22	13	17	18	198
	Rate	14%	15%	15%	17%	13%	16%	20%	15%	13%	14%	12%	14%	14%
National	14%	14%	14%	13%	13%	13%	14%	14%	14%	14%	14%	14%	14%	
State	14%	14%	14%	14%	14%	14%	16%	16%	16%	16%	16%	16%	16%	

## Report Structure

### Header Definitions

Element	Definition
Prepared for:	Agency Name
Provider Number:	Agency ID (M0010)
Represents:	Cases in which the “end of care” assessment (transfer or discharge) was completed between the start and end months selected by the user
Branch ID:	Branch ID (M0016)

### Compare Group Definitions

Element	Definition
Numerator	Number of patients who achieved the outcome in question
Denominator	Total number of patients considered for the outcome
Rate	The numerator divided by the denominator
National Norm	The OCS rate for all US agencies
State Norm	The OCS rate for agencies in the same state; State data will be blank if less than 5 agencies submitted data within your state.

### Measure Definitions

Element	Numerator	Denominator
<b>Patient Count – Your Agency</b>		
Utilization Measures	Count of “end of care” (EOC) assessments; i.e. Total number of Transfer Discharge, Transfer Not Discharge and Discharge assessments (RFA = 6, 7, or 9)	NA
Outcome Measures	Count of patients for whom an OASIS-C start assessment (SOC/ROC) was completed on or after 1/1/2010 and a discharge assessment was completed during the column header time frame.	NA
<b>Utilization Outcomes</b>		
Acute Care Hospitalization	Patients transferred to a hospital for a reason other than scheduled procedure (Count of EOC assessments where M2410=1 and M2430<>19)	Count of EOC assessments
Discharged to Community	Patients discharged to the community with or without formal assistance (Count of EOC assessments where M2420=1 or 2)	Count of EOC assessments where M2420 = 1,2, or 3

Element	Numerator	Denominator
Emergency Department Care without Hospitalization	Transferred or discharged patients who utilized emergency department care without hospital admission (Count of EOC assessments where M2300=1)	Count of EOC assessments
Emergency Department Care with Hospitalization	Transferred or discharged patients who utilized emergency department care with hospital admission (Count of EOC assessments where M2300 = 2)	Count of EOC assessments

Element	Numerator	Denominator
<b>Potentially Avoidable Events</b>		
Increase in Number of Unhealed Pressure Ulcers	Count of patients whose number of pressure ulcers increased between the SOC/ROC and EOC (M1306, M1308)	Count of patients
<b>Clinical Status Improvement</b>		
Improvement in Anxiety Level*	Count of patients that improved in anxiety level (M1720)	Count of patients that could improve in anxiety level; excludes patients that were already at the highest level of function
Improvement in Behavior Problem Frequency*	Count of patients that improved in behavior problem frequency (M1745)	Count of patients that could improve in behavior problem frequency; excludes patients that were already at the highest level of function
Improvement in Bowel Incontinence*	Count of patients that improved in bowel incontinence (M1620)	Count of patients that could improve in bowel incontinence; excludes patients that were already at the highest level of function
Improvement in Confusion Frequency*	Count of patients that improved in confusion frequency (M1710)	Count of patients that could improve in confusion frequency; excludes patients that were already at the highest level of function
Improvement in Dyspnea	Count of patients that improved in Dyspnea (M1400)	Count of patients that could improve in Dyspnea; excludes patients that were already at the highest level of function
Improvement in Pain Interfering with Activity*	Count of patients that improved in pain (M1242)	Count of patients that could improve in pain; excludes patients that were already at the highest level of function
Improvement in Speech and Language*	Count of patients that improved in speech and oral expression of language (M1230)	Count of patients that could improve in speech and oral expression of language; excludes patients that were already at the highest level of function

<b>Element</b>	<b>Numerator</b>	<b>Denominator</b>
Improvement in Status of Surgical Wounds	Count of patients that improved in the status of the most problematic surgical wound (M1342, M1340)	Count of patients that had an observable surgical wound at SOC/ROC
Improvement in Urinary Incontinence*	Count of patients that improved in urinary incontinence (M1610, M1615)	Count of patients that could improve in urinary incontinence; excludes patients that were already at the highest level of function
Improvement in Urinary Tract Infection	Count of patients that improved in urinary tract infection (M1600)	Count of patients that could improve in urinary tract infection; excludes patients that were already at the highest level of function
<b>Clinical Status Stabilization</b>		
Stabilization in Anxiety Level*	Count of patients that stabilized in anxiety level (M1720)	Count of patients that could stabilize in anxiety level; excludes patients that were already at the lowest level of function
Stabilization in Cognitive Functioning*	Count of patients that stabilized in cognitive functioning (M1700)	Count of patients that could stabilize in cognitive functioning; excludes patients that were already at the lowest level of function
Stabilization in Speech and Language*	Count of patients that stabilized in speech and oral expression of language (M1230)	Count of patients that could stabilize in speech and oral expression of language; excludes patients that were already at the lowest level of function
<b>Functional Status Improvement</b>		
Improvement in Ambulation/Locomotion*	Count of patients that improved in ambulation/locomotion (M1860)	Count of patients that could improve in ambulation/locomotion; excludes patients that were already at the highest level of function
Improvement in Bathing*	Count of patients that improved in bathing (M1830)	Count of patients that could improve in bathing; excludes patients that were already at the highest level of function
Improvement in Bed Transferring*	Count of patients that improved in bed transferring (M1850)	Count of patients that could improve in bed transferring; excludes patients that were already at the highest level of function
Improvement in Dressing – Upper Body*	Count of patients that improved in dressing – upper body (M1810)	Count of patients that could improve in dressing – upper body; excludes patients that were already at the highest level of function

Element	Numerator	Denominator
Improvement in Dressing – Lower Body*	Count of patients that improved in dressing – lower body (M1820)	Count of patients that could improve in dressing – lower body; excludes patients that were already at the highest level of function
Improvement in Eating*	Count of patients that improved in eating (M1870)	Count of patients that could improve in eating; excludes patients that were already at the highest level of function
Improvement in Grooming*	Count of patients that improved in grooming (M1800)	Count of patients that could improve in grooming; excludes patients that were already at the highest level of function
Improvement in Light Meal Preparation*	Count of patients that improved in light meal preparation (M1880)	Count of patients that could improve in light meal preparation; excludes patients that were already at the highest level of function
Improvement in Management of Oral Meds*	Count of patients that improved in management of oral meds (M2020)	Count of patients that could improve in management of oral meds; excludes patients that were not on meds or were already at the highest level of function
Improvement in Phone Use*	Count of patients that improved in phone use (M1890)	Count of patients that could improve in phone use; excludes patients that were already at the highest level of function
Improvement in Toileting Hygiene*	Count of patients that improved in toileting hygiene (M1845)	Count of patients that could improve in toileting hygiene; excludes patients that were already at the highest level of function
Improvement in Toilet Transferring*	Count of patients that improved in toilet transferring (M1840)	Count of patients that could improve in toilet transferring; excludes patients that were already at the highest level of function
<b>Functional Status Stabilization</b>		
Stabilization in Bathing*	Count of patients that stabilized in bathing (M1830)	Count of patients that could stabilize in bathing; excludes patients that were already at the lowest level of function
Stabilization in Bed Transferring*	Count of patients that stabilized in bed transferring (M1850)	Count of patients that could stabilize in bed transferring; excludes patients that were already at the lowest level of function
Stabilization in Grooming*	Count of patients that stabilized in grooming (M1800)	Count of patients that could stabilize in grooming; excludes patients that were already at the lowest level of function

<b>Element</b>	<b>Numerator</b>	<b>Denominator</b>
Stabilization in Light Meal Preparation*	Count of patients that stabilized in light meal preparation (M1880)	Count of patients that could stabilize in light meal preparation; excludes patients that were already at the lowest level of function
Stabilization in Management of Oral Meds*	Count of patients that stabilized in management of oral meds (M2020)	Count of patients that could stabilize in management of oral meds; excludes patients that were already at the lowest level of function
Stabilization in Phone Use*	Count of patients that stabilized in phone use (M1890)	Count of patients that could stabilize in phone use; excludes patients that were already at the lowest level of function
Stabilization in Toileting Hygiene*	Count of patients that stabilized in toileting hygiene (M1845)	Count of patients that could stabilize in toileting hygiene; excludes patients that were already at the lowest level of function
Stabilization in Toilet Transferring*	Count of patients that stabilized in toilet transferring (M1840)	Count of patients that could stabilize in toilet transferring; excludes patients that were already at the lowest level of function

\* Measure excludes patients where the response for M1710 (Confusion) or M1720 (Anxiety) was “NA – Patient nonresponsive” for the most recent SOC/ROC

## Other Resources

For more information or guidance, please contact OCS HomeCare Client Support at 866.641.8324 or refer to the information available on the e-Learning Network, located on the Support tab in Connection.