

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures and SPADEs Affecting FY 2022 Annual Payment Update (APU) Determination

Page 1 of 18

The Centers for Medicare & Medicaid Services' (CMS) Skilled Nursing Facility Quality Reporting Program (SNF QRP) requires SNFs to submit quality measure and standardized resident assessment data elements (SPADEs) to CMS. For a given data submission period, the Minimum Data Set (MDS) assessments submitted by a SNF must meet the APU minimum data completion threshold of no less than 80 percent of the MDS assessments having 100 percent completion of the required SNF QRP data elements. These are the standardized patient assessment data elements and the data elements needed to calculate the SNF QRP quality measures. Successful assessment completion means that the assessment does not contain non-informative responses, i.e., “dash” (–) for required data elements. **Please note that while the coding of a “dash” is an optional response value for many of the data elements listed in this table, its use does not count toward meeting the APU minimum data completion threshold.** Failure to meet the minimum threshold may result in a two (2) percentage point reduction in the SNF’s APU.

Below is a table indicating the MDS data elements that are used in determining the APU minimum data completion threshold for the FY 2022 SNF QRP determination. There are two columns spanning two versions of the MDS, and reflect the appropriate reporting periods:

- (1) The MDS 3.0 Version 1.17.1 (effective October 1, 2019) is used for the CY Q1 – Q3 2020 (January – September 2020) data collection reporting period.
- (2) The MDS 3.0 Version 1.18.0 (effective October 1, 2020) is used for the CY Q4 2020 (October – December 2020) data collection reporting period.

An “X” in the table below indicates the valid assessment type and data collection reporting periods. For detailed measure specifications, please refer to the documents listed under “References” below.

Note: This table is limited to the data elements that are used for determining SNF QRP compliance and are included in the APU data completion threshold. There are additional data elements used to risk adjust the quality measures used in the SNF QRP. Failure to submit all data elements used to calculate and risk adjust a quality measure can affect your SNF’s quality measure calculations that are displayed on the Compare website.

References:

SNF QRP QM User's Manual: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/Skilled-Nursing-Facility-Quality-Reporting-Program/SNF-Quality-Reporting-Program-Measures-and-Technical-Information.html>

Final Specifications for SNF QRP Quality Measures and Standardized Patient Assessment Data Elements: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/Post-Acute-Care-Quality-Initiatives/IMPACT-Act-of-2014/IMPACT-Act-Downloads-and-Videos.html>

MDS 3.0 RAI Manual: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/NursingHomeQualityInits/MDS30RAIManual.html>

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
A1005*	Ethnicity	X				X
A1010*	Race	X				X
A1110A	Language: What is your preferred language?	X				X
A1110B*	Language: Need or want an interpreter to communicate with a doctor or health care staff?	X				X
A1250*	Transportation	X				X
A1270*~	Transportation (Discharge)		X			X
A2105*	Discharge Status		X	X		X
A2121*	Provision of Current Reconciled Medication List to Subsequent Provider at Discharge		X	X		X
A2122*	Route of Current Reconciled Medication List Transmission to Subsequent Provider		X	X		X
A2123*	Provision of Current Reconciled Medication List to Resident at Discharge		X	X		X
A2124*	Route of Current Reconciled Medication List Transmission to Patient		X	X		X
B0200	Hearing	X				X
B1000	Vision	X				X
B1300*	Health Literacy	X				X
B1320*~	Health Literacy (Discharge)		X			X
C0100+	Should Brief Interview for Mental Status (C0200-C0500) be Conducted?	X				X
C0120~+	Should Brief Interview for Mental Status (C0200-C0500) be Conducted? (Discharge)		X			X
C0200	Repetition of Three Words	X				X
C0220~	Repetition of Three Words (Discharge)		X			X
C0300A	Temporal Orientation: Able to report correct year	X				X

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C0320A~	Temporal Orientation: Able to report correct year (Discharge)		X			X
C0300B	Temporal Orientation: Able to report correct month	X				X
C0320B~	Temporal Orientation: Able to report correct month (Discharge)		X			X
C0300C	Temporal Orientation: Able to report correct day of the week	X				X
C0320C~	Temporal Orientation: Able to report correct day of the week (Discharge)		X			X
C0400A	Recall: Able to recall "sock"	X				X
C0420A~	Recall: Able to recall "sock" (Discharge)		X			X
C0400B	Recall: Able to recall "blue"	X				X
C0420B~	Recall: Able to recall "blue" (Discharge)		X			X
C0400C	Recall: Able to recall "bed"	X				X
C0420C~	Recall: Able to recall "bed" (Discharge)		X			X
C0500	BIMS Summary Score	X				X
C0520~	BIMS Summary Score (Discharge)		X			X
C1310A	Signs and Symptoms of Delirium (from CAM ©): Acute Onset Mental Status Change	X				X
C1310B	Signs and Symptoms of Delirium (from CAM ©): Inattention	X				X
C1310C	Signs and Symptoms of Delirium (from CAM ©): Disorganized Thinking	X				X
C1310D	Signs and Symptoms of Delirium (from CAM ©): Altered Level of Consciousness	X				X
C1320A~	Signs and Symptoms of Delirium (from CAM ©): Acute Onset Mental Status Change (Discharge)		X	X		X
C1320B~	Signs and Symptoms of Delirium (from CAM ©): Inattention (Discharge)		X	X		X
C1320C~	Signs and Symptoms of Delirium (from CAM ©): Disorganized Thinking (Discharge)		X	X		X

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C1320D~	Signs and Symptoms of Delirium (from CAM ©): Altered Level of Consciousness (Discharge)		X	X		X
D0100+	Should Resident Mood Interview be Conducted?	X				X
D0120~+	Should Resident Mood Interview be Conducted? (Discharge)		X			X
D0150A1	Symptom Presence: Little interest or pleasure in doing things	X				X
D0150A2	Symptom Frequency: Little interest or pleasure in doing things	X				X
D0150B1	Symptom Presence: Feeling down, depressed, or hopeless	X				X
D0150B2	Symptom Frequency: Feeling down, depressed, or hopeless	X				X
D0150C1	Symptom Presence: Trouble falling or staying asleep, or sleeping too much	X				X
D0150C2	Symptom Frequency: Trouble falling or staying asleep, or sleeping too much	X				X
D0150D1	Symptom Presence: Feeling tired or having little energy	X				X
D0150D2	Symptom Frequency: Feeling tired or having little energy	X				X
D0150E1	Symptom Presence: Poor appetite or overeating	X				X
D0150E2	Symptom Frequency: Poor appetite or overeating	X				X
D0150F1	Symptom Presence: Feeling bad about yourself – or that you are a failure or have let yourself or your family down	X				X
D0150F2	Symptom Frequency: Feeling bad about yourself – or that you are a failure or have let yourself or your family down	X				X
D0150G1	Symptom Presence: Trouble concentrating on things, such as reading the newspaper or watching television	X				X
D0150G2	Symptom Frequency: Trouble concentrating on things, such as reading the newspaper or watching television	X				X

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D0150H1	Symptom Presence: Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual	X				X
D0150H2	Symptom Frequency: Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual	X				X
D0150I1	Symptom Presence: Thoughts that you would be better off dead, or of hurting yourself in some way	X				X
D0150I2	Symptom Frequency: Thoughts that you would be better off dead, or of hurting yourself in some way	X				X
D0160	Total Severity Score	X				X
D0170A1~	Symptom Presence: Little interest or pleasure in doing things (Discharge)		X			X
D0170A2~	Symptom Frequency: Little interest or pleasure in doing things (Discharge)		X			X
D0170B1~	Symptom Presence: Feeling down, depressed, or hopeless (Discharge)		X			X
D0170B2~	Symptom Frequency: Feeling down, depressed, or hopeless (Discharge)		X			X
D0170C1~	Symptom Presence: Trouble falling or staying asleep, or sleeping too much (Discharge)		X			X
D0170C2~	Symptom Frequency: Trouble falling or staying asleep, or sleeping too much (Discharge)		X			X
D0170D1~	Symptom Presence: Feeling tired or having little energy (Discharge)		X			X
D0170D2~	Symptom Frequency: Feeling tired or having little energy (Discharge)		X			X
D0170E1~	Symptom Presence: Poor appetite or overeating (Discharge)		X			X
D0170E2~	Symptom Frequency: Poor appetite or overeating (Discharge)		X			X
D0170F1~	Symptom Presence: Feeling bad about yourself – or that you are a failure or have let yourself or your family down (Discharge)		X			X

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D0170F2~	Symptom Frequency: Feeling bad about yourself – or that you are a failure or have let yourself or your family down (Discharge)		X			X
D0170G1~	Symptom Presence: Trouble concentrating on things, such as reading the newspaper or watching television (Discharge)		X			X
D0170G2~	Symptom Frequency: Trouble concentrating on things, such as reading the newspaper or watching television (Discharge)		X			X
D0170H1~	Symptom Presence: Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual (Discharge)		X			X
D0170H2~	Symptom Frequency: Moving or speaking so slowly that other people could have noticed. Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual (Discharge)		X			X
D0170I1~	Symptom Presence: Thoughts that you would be better off dead, or of hurting yourself in some way (Discharge)		X			X
D0170I2~	Symptom Frequency: Thoughts that you would be better off dead, or of hurting yourself in some way (Discharge)		X			X
D0180~	Total Severity Score (Discharge)		X			X
D0700*	Social Isolation	X				X
D0720*~	Social Isolation (Discharge)		X			X
GG0130A1	Eating (Admission Performance)	X			X	X
GG0130A2**	Eating (Discharge Goal)	X			X	X
GG0130A3	Eating (Discharge Performance)		X		X	X
GG0130B1	Oral hygiene (Admission Performance)	X			X	X
GG0130B2**	Oral hygiene (Discharge Goal)	X			X	X
GG0130B3	Oral hygiene (Discharge Performance)		X		X	X

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GG0130C1	Toileting hygiene (Admission Performance)	X			X	X
GG0130C2**	Toileting hygiene (Discharge Goal)	X			X	X
GG0130C3	Toileting hygiene (Discharge Performance)		X		X	X
GG0130E1	Shower/bathe self (Admission Performance)	X			X	X
GG0130E2**	Shower/bathe self (Discharge Goal)	X			X	X
GG0130E3	Shower/bathe self (Discharge Performance)		X		X	X
GG0130F1	Upper body dressing (Admission Performance)	X			X	X
GG0130F2**	Upper body dressing (Discharge Goal)	X			X	X
GG0130F3	Upper body dressing (Discharge Performance)		X		X	X
GG0130G1	Lower body dressing (Admission Performance)	X			X	X
GG0130G2**	Lower body dressing (Discharge Goal)	X			X	X
GG0130G3	Lower body dressing (Discharge Performance)		X		X	X
GG0130H1	Putting on/taking off footwear (Admission Performance)	X			X	X
GG0130H2**	Putting on/taking off footwear (Discharge Goal)	X			X	X
GG0130H3	Putting on/taking off footwear (Discharge Performance)		X		X	X
GG0170A1	Roll left and right (Admission Performance)	X			X	X
GG0170A2**	Roll left and right (Discharge Goal)	X			X	X
GG0170A3	Roll left and right (Discharge Performance)		X		X	X
GG0170B1	Sit to lying (Admission Performance)	X			X	X
GG0170B2**	Sit to lying (Discharge Goal)	X			X	X
GG0170B3	Sit to lying (Discharge Performance)		X		X	X
GG0170C1	Lying to sitting on side of bed (Admission Performance)	X			X	X
GG0170C2**	Lying to sitting on side of bed (Discharge Goal)	X			X	X
GG0170C3	Lying to sitting on side of bed (Discharge Performance)		X		X	X

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GG0170D1	Sit to stand (Admission Performance)	X			X	X
GG0170D2**	Sit to stand (Discharge Goal)	X			X	X
GG0170D3	Sit to stand (Discharge Performance)		X		X	X
GG0170E1	Chair/bed-to-chair transfer (Admission Performance)	X			X	X
GG0170E2**	Chair/bed-to-chair transfer (Discharge Goal)	X			X	X
GG0170E3	Chair/bed-to-chair transfer (Discharge Performance)		X		X	X
GG0170F1	Toilet transfer (Admission Performance)	X			X	X
GG0170F2**	Toilet transfer (Discharge Goal)	X			X	X
GG0170F3	Toilet transfer (Discharge Performance)		X		X	X
GG0170G1	Car transfer (Admission Performance)	X			X	X
GG0170G2**	Car transfer (Discharge Goal)	X			X	X
GG0170G3	Car transfer (Discharge Performance)		X		X	X
GG0170I1	Walk 10 feet (Admission Performance)	X			X	X
GG0170I2**	Walk 10 feet (Discharge Goal)	X			X	X
GG0170I3	Walk 10 feet (Discharge Performance)		X		X	X
GG0170J1	Walk 50 feet with two turns (Admission Performance)	X			X	X
GG0170J2**	Walk 50 feet with two turns (Discharge Goal)	X			X	X
GG0170J3	Walk 50 feet with two turns (Discharge Performance)		X		X	X
GG0170K1	Walk 150 feet (Admission Performance)	X			X	X
GG0170K2**	Walk 150 feet (Discharge Goal)	X			X	X
GG0170K3	Walk 150 feet (Discharge Performance)		X		X	X
GG0170L1	Walk 10 feet on uneven surfaces (Admission Performance)	X			X	X
GG0170L2**	Walk 10 feet on uneven surfaces (Discharge Goal)	X			X	X
GG0170L3	Walk 10 feet on uneven surfaces (Discharge Performance)		X		X	X

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GG0170M1	1 step (curb) (Admission Performance)	X			X	X
GG0170M2**	1 step (curb) (Discharge Goal)	X			X	X
GG0170M3	1 step (curb) (Discharge Performance)		X		X	X
GG0170N1	4 steps (Admission Performance)	X			X	X
GG0170N2**	4 steps (Discharge Goal)	X			X	X
GG0170N3	4 steps (Discharge Performance)		X		X	X
GG0170O1	12 steps (Admission Performance)	X			X	X
GG0170O2**	12 steps (Discharge Goal)	X			X	X
GG0170O3	12 steps (Discharge Performance)		X		X	X
GG0170P1	Picking up object (Admission Performance)	X			X	X
GG0170P2**	Picking up object (Discharge Goal)	X			X	X
GG0170P3	Picking up object (Discharge Performance)		X		X	X
GG0170Q1	Does the resident use a wheelchair and/or scooter? (Admission)	X			X	X
GG0170Q3	Does the resident use a wheelchair and/or scooter? (Discharge)		X		X	X
GG0170R1	Wheel 50 feet with two turns (Admission Performance)	X			X	X
GG0170R2**	Wheel 50 feet with two turns (Discharge Goal)	X			X	X
GG0170R3	Wheel 50 feet with two turns (Discharge Performance)		X		X	X
GG0170RR1	Indicate the type of wheelchair or scooter used (Admission)	X			X	X
GG0170RR3	Indicate the type of wheelchair or scooter used (Discharge)		X		X	X
GG0170S1	Wheel 150 feet (Admission Performance)	X			X	X
GG0170S2**	Wheel 150 feet (Discharge Goal)	X			X	X
GG0170S3	Wheel 150 feet (Discharge Performance)		X		X	X
GG0170SS1	Indicate the type of wheelchair or scooter used (Admission)	X			X	X
GG0170SS3	Indicate the type of wheelchair or scooter used (Discharge)		X		X	X

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H0400	Bowel continence	X			X	X
I0900	Peripheral vascular disease (PVD) or peripheral arterial disease (PAD)	X			X	X
I2900	Diabetes mellitus (DM)	X			X	X
J0200+	Should Pain Assessment Interview be Conducted?	X				X
J0220~+	Should Pain Assessment Interview be Conducted? (Discharge)		X			X
J0300+	Pain Presence	X				X
J0320~+	Pain Presence (Discharge)		X			X
J0510*	Pain Effect on Sleep	X				X
J0520*	Pain Interference with Therapy Activities	X				X
J0530*	Pain Interference with Day-to-Day Activities	X				X
J0550*~	Pain Effect on Sleep (Discharge)		X			X
J0560*~	Pain Interference with Therapy Activities (Discharge)		X			X
J0570*~	Pain Interference with Day-to-Day Activities (Discharge)		X			X
J1900C	Number of falls since admission/entry or prior assessment: Major injury	X	X	X	X	X
K0200A	Height (in inches)	X			X	X
K0200B	Weight (in pounds)	X			X	X
K0520A1	Nutritional Approaches: Parenteral/IV feeding (On Admission)	X				X
K0520A4	Nutritional Approaches: Parenteral/IV feeding (At Discharge)		X	X		X
K0520B1	Nutritional Approaches: Feeding tube (On Admission)	X				X
K0520B4	Nutritional Approaches: Feeding tube (At Discharge)		X	X		X
K0520C1	Nutritional Approaches: Mechanically altered diet (On Admission)	X				X
K0520C4	Nutritional Approaches: Mechanically altered diet (At Discharge)		X	X		X
K0520D1	Nutritional Approaches: Therapeutic diet (On Admission)	X				X
K0520D4	Nutritional Approaches: Therapeutic diet (At Discharge)		X	X		X

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K0520Z1	Nutritional Approaches: None of the above (On Admission)	X				X
K0520Z4	Nutritional Approaches: None of the above (At Discharge)		X	X		X
M0300B1	Number of Stage 2 pressure ulcers		X	X	X	X
M0300B2	Number of these Stage 2 pressure ulcers that were present upon admission/entry or reentry		X	X	X	X
M0300C1	Number of Stage 3 pressure ulcers		X	X	X	X
M0300C2	Number of these Stage 3 pressure ulcers that were present upon admission/entry or reentry		X	X	X	X
M0300D1	Number of Stage 4 pressure ulcers		X	X	X	X
M0300D2	Number of these Stage 4 pressure ulcers that were present upon admission/entry or reentry		X	X	X	X
M0300E1	Number of unstageable pressure ulcers/injuries due to non-removable dressing/device		X	X	X	X
M0300E2	Number of these unstageable pressure ulcers/injuries due to non-removable dressing/device that were present upon admission/entry or reentry		X	X	X	X
M0300F1	Number of unstageable pressure ulcers due to coverage of wound bed by slough and/or eschar		X	X	X	X
M0300F2	Number of these unstageable pressure ulcers due to coverage of wound bed by slough and/or eschar that were present upon admission/entry or reentry		X	X	X	X
M0300G1	Number of unstageable pressure injuries presenting as deep tissue injury		X	X	X	X
M0300G2	Number of these unstageable pressure injuries presenting as deep tissue injury that were present upon admission/entry or reentry		X	X	X	X
N0415A1	High-Risk Drug Classes: Use and Indication - Antipsychotic: Is taking	X				X
N0415A2	High-Risk Drug Classes: Use and Indication - Antipsychotic: Indication noted	X				X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
N0415E1	High-Risk Drug Classes: Use and Indication - Anticoagulant: Is taking	X				X
N0415E2	High-Risk Drug Classes: Use and Indication - Anticoagulant: Indication noted	X				X
N0415F1	High-Risk Drug Classes: Use and Indication - Antibiotic: Is taking	X				X
N0415F2	High-Risk Drug Classes: Use and Indication - Antibiotic: Indication noted	X				X
N0415H1	High-Risk Drug Classes: Use and Indication - Opioid: Is taking	X				X
N0415H2	High-Risk Drug Classes: Use and Indication - Opioid: Indication noted	X				X
N0415I1	High-Risk Drug Classes: Use and Indication - Antiplatelet: Is taking	X				X
N0415I2	High-Risk Drug Classes: Use and Indication - Antiplatelet: Indication noted	X				X
N0415J1	High-Risk Drug Classes: Use and Indication - Hypoglycemic: Is taking	X				X
N0415J2	High-Risk Drug Classes: Use and Indication - Hypoglycemic: Indication noted	X				X
N0415Z1	High-Risk Drug Classes: Use and Indication - Use and Indication – Is taking: None of the above	X				X
N0425A1~	High-Risk Drug Classes: Use and Indication - Antipsychotic: Is taking (Discharge)		X	X		X
N0425A2~	High-Risk Drug Classes: Use and Indication - Antipsychotic: Indication noted (Discharge)		X	X		X
N0425E1~	High-Risk Drug Classes: Use and Indication - Anticoagulant: Is taking (Discharge)		X	X		X
N0425E2~	High-Risk Drug Classes: Use and Indication - Anticoagulant: Indication noted (Discharge)		X	X		X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
N0425F1~	High-Risk Drug Classes: Use and Indication - Antibiotic: Is taking (Discharge)		X	X		X
N0425F2~	High-Risk Drug Classes: Use and Indication - Antibiotic: Indication noted (Discharge)		X	X		X
N0425H1~	High-Risk Drug Classes: Use and Indication - Opioid: Is taking (Discharge)		X	X		X
N0425H2~	High-Risk Drug Classes: Use and Indication - Opioid: Indication noted (Discharge)		X	X		X
N0425I1~	High-Risk Drug Classes: Use and Indication - Antiplatelet: Is taking (Discharge)		X	X		X
N0425I2~	High-Risk Drug Classes: Use and Indication - Antiplatelet: Indication noted (Discharge)		X	X		X
N0425J1~	High-Risk Drug Classes: Use and Indication - Hypoglycemic: Is taking (Discharge)		X	X		X
N0425J2~	High-Risk Drug Classes: Use and Indication - Hypoglycemic: Indication noted (Discharge)		X	X		X
N0425Z1~	High-Risk Drug Classes: Use and Indication - Use and Indication – Is taking: None of the above (Discharge)		X	X		X
N2001	Drug Regimen Review	X			X	X
N2003	Medication Follow-up	X			X	X
N2005	Medication Intervention		X	X	X	X
O0110A1a	Special Treatments, Procedures, and Programs: Chemotherapy (On Admission)	X				X
O0110A1c	Special Treatments, Procedures, and Programs: Chemotherapy (At Discharge)		X	X		X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge¹: NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge²: NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
O0110A2a	Special Treatments, Procedures, and Programs: IV (On Admission)	X				X
O0110A2c	Special Treatments, Procedures, and Programs: IV (At Discharge)		X	X		X
O0110A3a	Special Treatments, Procedures, and Programs: Oral (On Admission)	X				X
O0110A3c	Special Treatments, Procedures, and Programs: Oral (At Discharge)		X	X		X
O0110A10a	Special Treatments, Procedures, and Programs: Other (On Admission)	X				X
O0110A10c	Special Treatments, Procedures, and Programs: Other (At Discharge)		X	X		X
O0110B1a	Special Treatments, Procedures, and Programs: Radiation (On Admission)	X				X
O0110B1c	Special Treatments, Procedures, and Programs: Radiation (At Discharge)		X	X		X
O0110C1a	Special Treatments, Procedures, and Programs: Oxygen Therapy (On Admission)	X				X
O0110C1c	Special Treatments, Procedures, and Programs: Oxygen Therapy (At Discharge)		X	X		X
O0110C2a	Special Treatments, Procedures, and Programs: Continuous (On Admission)	X				X
O0110C2c	Special Treatments, Procedures, and Programs: Continuous (At Discharge)		X	X		X
O0110C3a	Special Treatments, Procedures, and Programs: Intermittent (On Admission)	X				X
O0110C3c	Special Treatments, Procedures, and Programs: Intermittent (At Discharge)		X	X		X
O0110C4a	Special Treatments, Procedures, and Programs: High-concentration (On Admission)	X				X
O0110C4c	Special Treatments, Procedures, and Programs: High-concentration (At Discharge)		X	X		X
O0110D1a	Special Treatments, Procedures, and Programs: Suctioning (On Admission)	X				X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
O0110D1c	Special Treatments, Procedures, and Programs: Suctioning (At Discharge)		X	X		X
O0110D2a	Special Treatments, Procedures, and Programs: Scheduled (On Admission)	X				X
O0110D2c	Special Treatments, Procedures, and Programs: Scheduled (At Discharge)		X	X		X
O0110D3a	Special Treatments, Procedures, and Programs: As Needed (On Admission)	X				X
O0110D3c	Special Treatments, Procedures, and Programs: As Needed (At Discharge)		X	X		X
O0110E1a	Special Treatments, Procedures, and Programs: Tracheostomy Care (On Admission)	X				X
O0110E1c	Special Treatments, Procedures, and Programs: Tracheostomy (At Discharge)		X	X		X
O0110F1a	Special Treatments, Procedures, and Programs: Invasive Mechanical Ventilator (ventilator or respirator) (On Admission)	X				X
O0110F1c	Special Treatments, Procedures, and Programs: Invasive Mechanical Ventilator (ventilator or respirator) (At Discharge)		X	X		X
O0110G1a	Special Treatments, Procedures, and Programs: Non-invasive Mechanical Ventilator (On Admission)	X				X
O0110G1c	Special Treatments, Procedures, and Programs: Non-invasive Mechanical Ventilator (At Discharge)		X	X		X
O0110G2a	Special Treatments, Procedures, and Programs: BiPAP (On Admission)	X				X
O0100G2c	Special Treatments, Procedures, and Programs: BiPAP (At Discharge)		X	X		X
O0110G3a	Special Treatments, Procedures, and Programs: CPAP (On Admission)	X				X
O0110G3c	Special Treatments, Procedures, and Programs: CPAP (At Discharge)		X	X		X
O0110H1a	Special Treatments, Procedures, and Programs: IV Medications (On Admission)	X				X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
O0110H1c	Special Treatments, Procedures, and Programs: IV Medications (At Discharge)		X	X		X
O0110H2a	Special Treatments, Procedures, and Programs: Vasoactive medications (On Admission)	X				X
O0110H2c	Special Treatments, Procedures, and Programs: Vasoactive medications (At Discharge)		X	X		X
O0110H3a	Special Treatments, Procedures, and Programs: Antibiotics (On Admission)	X				X
O0110H3c	Special Treatments, Procedures, and Programs: Antibiotics (At Discharge)		X	X		X
O0110H4a	Special Treatments, Procedures, and Programs: Anticoagulation (On Admission)	X				X
O0110H4c	Special Treatments, Procedures, and Programs: Anticoagulation (At Discharge)		X	X		X
O0110H10a	Special Treatments, Procedures, and Programs: Other (On Admission)	X				X
O0110H10c	Special Treatments, Procedures, and Programs: Other (At Discharge)		X	X		X
O0110I1a	Special Treatments, Procedures, and Programs: Transfusions (On Admission)	X				X
O0110I1c	Special Treatments, Procedures, and Programs: Transfusions (At Discharge)		X	X		X
O0110J1a	Special Treatments, Procedures, and Programs: Dialysis (On Admission)	X				X
O0110J1c	Special Treatments, Procedures, and Programs: Dialysis (At Discharge)		X	X		X
O0110J2a	Special Treatments, Procedures, and Programs: Hemodialysis (On Admission)	X				X
O0110J2c	Special Treatments, Procedures, and Programs: Hemodialysis (At Discharge)		X	X		X

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

MDS Data Elements Used for FY 2022 SNF QRP APU Determination		MDS 3.0 Assessment Type			Data Collection Periods (CY 2020)	
MDS Section & Number	Data Element Label/Description	PPS 5-Day A0310B=[01]	Part A PPS Planned Discharge ¹ : NPE or NPE Combined with OBRA Discharge	Part A PPS Unplanned Discharge ² : NPE Combined with OBRA Discharge	Q1, Q2, Q3 2020 MDS 3.0 Version 1.17.1	Q4 2020 MDS 3.0 Version 1.18.0
O0110J3a	Special Treatments, Procedures, and Programs: Peritoneal dialysis (On Admission)	X				X
O0110J3c	Special Treatments, Procedures, and Programs: Peritoneal dialysis (At Discharge)		X	X		X
O0110O1a	Special Treatments, Procedures, and Programs: IV Access (On Admission)	X				X
O0110O1c	Special Treatments, Procedures, and Programs: IV Access (At Discharge)		X	X		X
O0110O2a	Special Treatments, Procedures, and Programs: Peripheral (On Admission)	X				X
O0110O2c	Special Treatments, Procedures, and Programs: Peripheral (At Discharge)		X	X		X
O0110O3a	Special Treatments, Procedures, and Programs: Midline (On Admission)	X				X
O0110O3c	Special Treatments, Procedures, and Programs: Midline (At Discharge)		X	X		X
O0110O4a	Special Treatments, Procedures, and Programs: Central (e.g., PICC, tunneled, port) (On Admission)	X				X
O0110O4c	Special Treatments, Procedures, and Programs: Central (e.g., PICC, tunneled, port) (At Discharge)		X	X		X
O0110Z1a	Special Treatments, Procedures, and Programs: None of the Above (On Admission)	X				X
O0110Z1c	Special Treatments, Procedures, and Programs: None of the Above (At Discharge)		X	X		X

* Dash (–) is not an allowable response value for this item.

** For the GG0130, Self-care, and GG0170, Mobility, discharge goal items, at least one goal is required to be coded to fulfill requirements of the SNF QRP. A dash (–) is allowed for any remaining goal items, as long as at least one GG0130, Self-care, or GG0170, Mobility, discharge goal item is coded with a valid code (i.e., 01, 02, 03, 04, 05, 06, 07, 09, 10, or 88).

+ Gateway items required to support the collections of SPADEs.

~ Indicates a unique item number was created to designate data collected at the discharge timepoint to support SPADEs adopted in the SNF PPS final rule for FY 2020 ([84 FR 38728](#)).

These items are effective Oct 1st 2020.

Skilled Nursing Facility Quality Reporting Program (SNF QRP)

Overview of Data Elements Used for Reporting Assessment-Based Quality Measures Affecting FY 2022 Annual Payment Update (APU) Determination

- 1: Part A Planned Discharge: NPE or NPE combined with OBRA discharge. (A0310F = [99] and A0310G=[^] and A0310H=[1]) or (A0310F = [10, 11] and A0310G= [1] and A0310H=[1])
- 2: Part A Unplanned Discharge: NPE combined with OBRA discharge. A0310F = [10, 11] and A0310G= [2] and A0310H=[1]