

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------------------|------------|------------|-----------|------------|------------------------------|
| A0050   | Type of transaction (formerly X0100) | Asmt       |            | Code      | 1          | 1216-1216                    |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 Inactive:  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                 |
|-------|------------|----------------------------|
| 1     |            | Add new record             |
| 2     |            | Modify existing record     |
| 3     |            | Inactivate existing record |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3748   | Consistency | Fatal    | If A0050 (formerly X0100)=[3], then at least one item from X1050A through X1050Z must equal [1].  |
| -3795   | Consistency | Fatal    | If A0050 (formerly X0100) is equal to [2], then at least one item from X0900A through X0900Z must equal [1].  |
| -3796   | Consistency | Fatal    | The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result.  |
| -3791   | Consistency | Fatal    | If A0050 (formerly X0100)=[2,3], then the following active items must not equal [^]: X0150, X0200C, X0300, X0400, X0600A, X0600B, X0600C, X0600F.   |
| -3810   | Consistency | Warning  | RECORD SUBMISSION TIMING RULES<br>The following rules specify the maximum number of days which should elapse between each date listed and the submission date. There are different rules for new records (where A0050 (formerly X0100)=[1]) and for modifications and inactivations (where A0050 (formerly X0100)=[2,3]).<br><br>RULES FOR NEW RECORDS (WHERE A0050=[1]):<br>The following rules apply to new records, where A0050=[1].<br><br>a) If A0310F is equal to [01] (entry record), then submission date - A1600 (entry date) should be less than or equal to 14 days. |

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b) If A0310F is equal to [12] (death in facility record), then submission date - A2000 (discharge date) should be less than or equal to 14 days.

c) If A0310F is equal to [10,11,99] and A0310A is equal to [01,03,04,05] (comprehensive assessment), then submission date - V0200C2 (care plan completion date) should be less than or equal to 14 days.

d) If A0310F is equal to [10,11,99] and A0310A is equal to [02,06,99] (all other types of assessment), then submission date - Z0500B (assessment completion date) should be less than or equal to 14 days.

RULES FOR MODIFICATIONS/INACTIVATIONS (WHERE A0050=[2,3]):

e) If A0050 is equal to [2,3] (modification or inactivation record), then submission date - X1100E (attestation date) should be less than or equal to 14 days.

|       |             |       |  |
|-------|-------------|-------|--|
| -3811 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.   |
| -3746 | Consistency | Fatal | If A0050 (formerly X0100)=[1], then all active items from X0150 through X1100E must equal [^].   |
| -3779 | Consistency | Fatal | a) If A0050 (formerly X0100)=[2], then all active items from X0900A through X0900Z must not equal [^].<br>b) If A0050 (formerly X0100)=[3], then all active items from X0900A through X0900Z must equal [^].         |
| -3780 | Consistency | Fatal | a) If A0050 (formerly X0100)=[2], then all active items from X1050A through X1050Z must equal [^].<br>b) If A0050 (formerly X0100)=[3], then all active items from X1050A through X1050Z must not equal [^].         |
| -3781 | Consistency | Fatal | If A0050 (formerly X0100)=[2,3], then all active items from X1100A through X1100E must not equal [^].  |
| -3792 | Consistency | Fatal | If A0050 (formerly X0100)=[2,3], then if X0800 is active it must not equal [^].  |
| -3799 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.11.0 OF THE DATA SPECS.   |
| -3803 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.11.0 OF THE DATA SPECS.   |
| -3839 | Consistency | Fatal | If A0050 (formerly X0100)=[2] (modification record), then the value in ITM_SBST_CD in the modification record must be equal to the value that was submitted in the prior record (the record that is being modified). |

### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

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| Item ID | Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A0100A  | Facility National Provider Identifier (NPI) | Asmt       |            | Text      | 10         | 232-241                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | National Provider Identifier     |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text  |
|---------|-----------|----------|--|
| -3687   | Format    | Fatal    | Formatting of Numeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9]. |
| -3568   | Format    | Fatal    | If A0100A is not equal to [^], then it must be 10 digits long.   |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |

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| Item ID | Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A0100B  | Facility CMS Certification Number (CCN) | Asmt       |            | Text      | 12         | 242-253                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | CMS Certification Number (CCN)   |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3688   | Format      | Fatal    | Formatting of Alphanumeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].<br>b) The letters [A] through [Z] and [a] through [z]. |
| -3793   | Format      | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |
| -3695   | Consistency | Warning  | The value submitted for A0100B (provider's CMS Certification Number -- CCN) will be compared with the value that is currently in the MDS Submission System database. If the values do not match, a warning will be issued.   |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

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| Item ID | Item Label            | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-----------------------|------------|------------|-----------|------------|------------------------------|
| A0100C  | State provider number | Asmt       |            | Text      | 15         | 254-268                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | State Provider Number            |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3688   | Format      | Fatal    | Formatting of Alphanumeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].<br>b) The letters [A] through [Z] and [a] through [z]. |
| -3793   | Format      | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |
| -3806   | Consistency | Warning  | If A0200=[1] (the provider is a nursing home), the value submitted for A0100C (State Provider Number) will be compared with the value that is currently in the MDS Submission System database. If the values do not match, a warning will be issued. Note that this edit does not apply to swing-bed providers (where A0200=[2]).  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

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| Item ID | Item Label       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------|------------|------------|-----------|------------|------------------------------|
| A0200   | Type of provider | Asmt       |            | Code      | 1          | 269-269                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text            |
|-------|------------|-----------------------|
| 1     |            | Nursing home (SNF/NF) |
| 2     |            | Swing bed             |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3607   | Consistency | Fatal    | The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows: |

Character 1 indicates the type of provider and is based upon the value of A0200, as follows:

- a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].
- b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].

Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and can be used by programmers as a lookup table. In addition, an appendix of the overview document that accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that accompanies these data specifications.

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|       |              |         |   |
|-------|--------------|---------|---|
| -3608 | Consistency  | Fatal   | <p>a) If A0200=[1] (this is a nursing home record) and A0310E is equal to [1], then A0310A must equal [01,02,03,04,05,06] OR A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p> <p>b) If A0200=[2] (this is a swing bed record) and A0310E is equal to [1], then A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p>   |
| -3706 | Consistency  | Fatal   | <p>The submitted value of A0200 will be checked against the information stored in CMS's database. For nursing homes, A0200 must equal [1]. For swing-bed providers, A0200 must equal [2]. If the value submitted for A0200 is inconsistent with the information stored in CMS's database, a fatal error will occur and the submitted record will be rejected.</p>   |
| -3707 | Consistency  | Fatal   | <p>a) If A0200=[2] (if the provider is a swing bed provider), then A0410 (submission requirement) must equal [3] (it cannot equal [1,2]).</p> <p>b) If A0200=[1] (the provider is a nursing home), then A0410 must equal [2,3].</p> <p>c) For both nursing homes and swing bed providers, A0410 must not be equal to [1].</p>   |
| -3796 | Consistency  | Fatal   | <p>The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result.</p> |
| -3806 | Consistency  | Warning | <p>If A0200=[1] (the provider is a nursing home), the value submitted for A0100C (State Provider Number) will be compared with the value that is currently in the MDS Submission System database. If the values do not match, a warning will be issued. Note that this edit does not apply to swing-bed providers (where A0200=[2]).</p>  |
| -3801 | Skip pattern | Fatal   | <p>a) If A0200=[1], then if A0310D is active it must equal [^].</p> <p>b) If A0200=[2], then if A0310D is active it must not equal [^].</p>   |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

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| Item ID | Item Label               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------|------------|------------|-----------|------------|------------------------------|
| A0310A  | Type of assessment: OBRA | Asmt       |            | Code      | 2          | 270-271                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| 01    |            | Admission assessment (required by day 14)                |
| 02    |            | Quarterly review assessment                              |
| 03    |            | Annual assessment  |
| 04    |            | Significant change in status assessment                  |
| 05    |            | Significant correction to prior comprehensive assessment |
| 06    |            | Significant correction to prior quarterly assessment     |
| 99    |            | None of the above  |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3607   | Consistency | Fatal    | The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows: |

Character 1 indicates the type of provider and is based upon the value of A0200, as follows:

- a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].
- b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].

Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and can be used by programmers as a lookup table. In addition, an appendix of the overview document that

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accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that accompanies these data specifications.

|       |             |         |   |
|-------|-------------|---------|---|
| -3608 | Consistency | Fatal   | <p>a) If A0200=[1] (this is a nursing home record) and A0310E is equal to [1], then A0310A must equal [01,02,03,04,05,06] OR A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p> <p>b) If A0200=[2] (this is a swing bed record) and A0310E is equal to [1], then A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p>   |
| -3749 | Consistency | Warning | <p>Date Span Requirements<br/>The following rules describe allowable spans between pairs of dates. Each rule applies if both date items in the pair are active and contain valid dates (not dashes or other special values). Violation of these rules will result in warnings.</p> <p>a) Z0500B (completion date) - A2300 (assessment reference date) &lt;= 14 days.</p> <p>b) If A0310A is equal to [03,04,05], then V0200B2 (CAA process signature date) - A2300 (assessment reference date) &lt;= 14 days.</p> <p>c) V0200C2 (CAA care plan signature date) - V0200B2 (CAA process signature date) &lt;= 7 days.</p> <p>d) If A0310A is equal to [01], then Z0500B (completion date) - A1600 (entry date) &lt;= 13 days.</p> <p>e) If A0310A is equal to [01], then V0200B2 (CAA process signature date) - A1600 (entry date) &lt;= 13 days.</p> |
| -3778 | Consistency | Fatal   | <p>Completion of A1550A through A1550Z.</p> <p>a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].</p> <p>b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].</p> <p>c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].</p> <p>d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].</p>   |

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the

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year) for the purpose of calculating age.

b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.

c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

|       |             |         |   |
|-------|-------------|---------|---|
| -3796 | Consistency | Fatal   | The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result.  |
| -3797 | Consistency | Fatal   | a) If A0310A is equal to [01] OR A0310E is equal to [1], then all active items J1700A through J1700C must not equal [^].<br><br>b) If A0310A is not equal to [01] AND A0310E is not equal to [1], then all active items J1700A through J1700C must equal [^].   |
| -3833 | Consistency | Fatal   | a) If Q0400A=[0,-] and A0310A=[01,03,04,05], then both of the following rules apply:<br>--a1) If Q0490 is active, it must equal [^].<br>--a2) All active items from Q0500B through Q0550B must not equal [^].<br>b) If Q0400A=[0,-] and A0310A=[02,06,99], then if Q0490 is active it must not equal [^].<br>c) If Q0400A=[1], then all active items from Q0490 through Q0550B must equal [^].  |
| -3810 | Consistency | Warning | RECORD SUBMISSION TIMING RULES<br>The following rules specify the maximum number of days which should elapse between each date listed and the submission date. There are different rules for new records (where A0050 (formerly X0100)=[1]) and for modifications and inactivations (where A0050 (formerly X0100)=[2,3]).<br><br>RULES FOR NEW RECORDS (WHERE A0050=[1]):<br>The following rules apply to new records, where A0050=[1].<br><br>a) If A0310F is equal to [01] (entry record), then submission date - A1600 (entry date) should be less than or equal to 14 days.<br><br>b) If A0310F is equal to [12] (death in facility record), then submission date - A2000 (discharge date) should be less than or equal to 14 days. |

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c) If A0310F is equal to [10,11,99] and A0310A is equal to [01,03,04,05] (comprehensive assessment), then submission date - V0200C2 (care plan completion date) should be less than or equal to 14 days.

d) If A0310F is equal to [10,11,99] and A0310A is equal to [02,06,99] (all other types of assessment), then submission date - Z0500B (assessment completion date) should be less than or equal to 14 days.

RULES FOR MODIFICATIONS/INACTIVATIONS (WHERE A0050=[2,3]):

e) If A0050 is equal to [2,3] (modification or inactivation record), then submission date - X1100E (attestation date) should be less than or equal to 14 days.

|       |             |       |  |
|-------|-------------|-------|--|
| -3811 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.   |
| -3819 | Consistency | Fatal | a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 7 days, then the following items in Column 1 must be equal to [^]: K0510A1, K0510B1, K0510C1, K0510D1, K0510Z1.<br>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 6 days, then the following rules apply:<br>---b1) If the following items in Column 1 are active, they must not equal [^]: K0510A1 and K0510B1.<br>---b2) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 1 are active, they must equal [^]: K0510C1, K0510D1 and K0510Z1.<br>---b3) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.<br>---b4) If A0310G=[1,^], then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1. |
| -3825 | Consistency | Fatal | a) If B0100=[0] and A0310G=[1,^], then if C0100 is active it must not equal [^].<br>b) If B0100=[-] and A0310G=[1,^], then if C0100 is active it must equal [-].<br>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must not equal [^].<br>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must equal [-].   |
| -3826 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from C0100 through C0600 must equal [^] and all active items from C0700 through C1000 must not equal [^].   |
| -3835 | Consistency | Fatal | a) If B0100=[0] and A0310G=[1,^], then if D0100 is active it must not equal [^].<br>b) If B0100=[-] and A0310G=[1,^], then if D0100 is active it must equal [-].<br>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must not equal [^].<br>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must equal [-].   |
| -3836 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0650 must equal [^].  |
| -3837 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from J0200 through J0850 must equal [^].  |
| -3831 | Consistency | Fatal | a) If B0100=[0] and A0310G=[1,^], then if J0200 is active it must not equal [^].   |

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b) If B0100=[-] and A0310G=[1,^], then if J0200 is active it must equal [-].

c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must not equal [^].

d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must equal [-].

-3824 Consistency Fatal

a) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 2 are active, they must equal [^]: K0510C2, K0510D2 and K0510Z2.

b) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.

c) If A0310G=[1,^], then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.

-3851 Consistency Fatal

Date Item Consistency Rules

Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.

-----

#### GROUP A RULES (Edit –3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

A0900 (birthdate) <=

A1600 (entry date) <=

A2300 (assessment reference date) = A2000 (discharge date) <=

Z0500B (date RN signed assessment as complete) <=

V0200B2 (CAT assessment process signature date) <=

V0200C2 (CAT care planning signature date) <=

X1100E (correction: attestation date) <=

current date

-----

#### GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.

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4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

-----  
**GROUP C RULES**

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

**RULE C1 (Edit -3851c1)**

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:  
A1600 (entry date) <=  
A2200 (previous ARD for significant correction)<=  
A2300 (assessment reference date)

**RULE C2: (Edit -3851c2)**

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:  
A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

|       |              |       |   |
|-------|--------------|-------|---|
| -3518 | Skip pattern | Fatal | a) If A0310A=[05,06], then if A2200 is active it must not equal [^].<br>b) If A0310A=[01,02,03,04,99], then if A2200 is active it must equal [^].   |
| -3535 | Skip pattern | Fatal | a) If A0310A=[02,03,04,05,06,99], then all active items from G0900A through G0900B must equal [^].<br>b) If A0310A=[01], then all active items from G0900A through G0900B must not equal [^]. |
| -3834 | Skip pattern | Fatal | a) If A0310A=[01,03,04,05], then if A1500 is active it must not equal [^].<br>b) If A0310A=[02,06,99], then if A1500 is active it must equal [^].   |

### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

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Consistency -3833

[V1.13.0]-Revised sub-edit (a) and added (a1) and (a2).

Consistency -3851

[V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

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| Item ID | Item Label              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-------------------------|------------|------------|-----------|------------|------------------------------|
| A0310B  | Type of assessment: PPS | Asmt       |            | Code      | 2          | 272-273                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| 01    |            | 5-day scheduled assessment   |
| 02    |            | 14-day scheduled assessment  |
| 03    |            | 30-day scheduled assessment  |
| 04    |            | 60-day scheduled assessment  |
| 05    |            | 90-day scheduled assessment  |
| 06    |            | Readmission/return assessment  |
| 07    |            | Unscheduled assessment used for PPS (OMRA, significant or clinical change, or significant correction assessment) |
| 99    |            | None of the above  |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | <p>Values of Code and Checklist Items:<br/>                     Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.</p>  |
| -3607   | Consistency | Fatal    | <p>The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows:</p> <p>Character 1 indicates the type of provider and is based upon the value of A0200, as follows:<br/>                     a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].<br/>                     b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].</p> <p>Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.</p> |

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and

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can be used by programmers as a lookup table. In addition, an appendix of the overview document that accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that accompanies these data specifications.

|       |             |       |   |
|-------|-------------|-------|---|
| -3608 | Consistency | Fatal | <p>a) If A0200=[1] (this is a nursing home record) and A0310E is equal to [1], then A0310A must equal [01,02,03,04,05,06] OR A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p> <p>b) If A0200=[2] (this is a swing bed record) and A0310E is equal to [1], then A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].</p>   |
| -3571 | Consistency | Fatal | <p>If this is a PPS assessment (A0310B=[01,02,03,04,05,06,07]), then either the SSN (A0600A) or the Medicare or comparable railroad insurance number (A0600B) must be present (not [^]). Thus, the submission will be rejected if this is a PPS assessment and both of the following conditions are true:</p> <p>a) A0600A is equal to [^].</p> <p>b) A0600B is equal to [^].</p>   |
| -3796 | Consistency | Fatal | <p>The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result.</p>   |
| -3811 | Consistency | Fatal | <p>***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.</p>   |
| -3819 | Consistency | Fatal | <p>a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 7 days, then the following items in Column 1 must be equal to [^]: K0510A1, K0510B1, K0510C1, K0510D1, K0510Z1.</p> <p>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 6 days, then the following rules apply:</p> <p>---b1) If the following items in Column 1 are active, they must not equal [^]: K0510A1 and K0510B1.</p> <p>---b2) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 1 are active, they must equal [^]: K0510C1, K0510D1 and K0510Z1.</p> <p>---b3) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.</p> <p>---b4) If A0310G=[1,^], then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.</p> |
| -3825 | Consistency | Fatal | <p>a) If B0100=[0] and A0310G=[1,^], then if C0100 is active it must not equal [^].</p> <p>b) If B0100=[-] and A0310G=[1,^], then if C0100 is active it must equal [-].</p> <p>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must not equal [^].</p> <p>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must equal [-].</p>   |

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|       |             |       |   |
|-------|-------------|-------|---|
| -3826 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from C0100 through C0600 must equal [^] and all active items from C0700 through C1000 must not equal [^].  |
| -3835 | Consistency | Fatal | <p>a) If B0100=[0] and A0310G=[1,^], then if D0100 is active it must not equal [^].</p> <p>b) If B0100=[-] and A0310G=[1,^], then if D0100 is active it must equal [-].</p> <p>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must not equal [^].</p> <p>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must equal [-].</p>                     |
| -3836 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0650 must equal [^].   |
| -3837 | Consistency | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from J0200 through J0850 must equal [^].   |
| -3831 | Consistency | Fatal | <p>a) If B0100=[0] and A0310G=[1,^], then if J0200 is active it must not equal [^].</p> <p>b) If B0100=[-] and A0310G=[1,^], then if J0200 is active it must equal [-].</p> <p>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must not equal [^].</p> <p>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must equal [-].</p>                     |
| -3824 | Consistency | Fatal | <p>a) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 2 are active, they must equal [^]: K0510C2, K0510D2 and K0510Z2.</p> <p>b) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.</p> <p>c) If A0310G=[1,^], then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.</p> |

#### ***Changes for Version***

| <b>Type</b> | <b>ID</b> | <b>Description</b>   |
|-------------|-----------|--|
| Format      | -3676     | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

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| Item ID | Item Label               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------|------------|------------|-----------|------------|------------------------------|
| A0310C  | Type of assessment: OMRA | Asmt       |            | Code      | 1          | 274-274                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                               |
|-------|------------|--|
| 0     |            | No                                       |
| 1     |            | Start of therapy assessment              |
| 2     |            | End of therapy assessment                |
| 3     |            | Both Start and End of therapy assessment |
| 4     |            | Change of therapy assessment             |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3607   | Consistency | Fatal    | The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows: |

Character 1 indicates the type of provider and is based upon the value of A0200, as follows:

- a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].
- b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].

Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and can be used by programmers as a lookup table. In addition, an appendix of the overview document that accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

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For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that accompanies these data specifications.

|       |             |       |  |
|-------|-------------|-------|--|
| -3796 | Consistency | Fatal | The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result. |
| -3804 | Consistency | Fatal | If A0310C=[1,3] (the assessment is a start-of-therapy OMRA assessment), then the Medicare Part A Billing HIPPS code that is submitted in Z0100A will be recalculated. The first byte of the recalculated HIPPS code must equal [R]. If it does not equal [R], then a fatal error will result and the record will be rejected.  |
| -3811 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.   |
| -3812 | Consistency | Fatal | a) If A0310C=[2,3] and A0310F=[99], then if O0450A is active it must equal [0,1,-].<br>b) If A0310C=[0,1,4] or A0310F=[01,10,11,12], then all active items from O0450A through O0450B must equal [^].  |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

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| Item ID | Item Label                           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------------------|------------|------------|-----------|------------|------------------------------|
| A0310D  | Swing bed clinical change assessment | Asmt       |            | Code      | 1          | 275-275                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text           |
|-------|------------|----------------------|
| 0     |            | No                   |
| 1     |            | Yes                  |
| ^     |            | Blank (skip pattern) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3607   | Consistency | Fatal    | The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows: |

Character 1 indicates the type of provider and is based upon the value of A0200, as follows:

- a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].
- b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].

Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and can be used by programmers as a lookup table. In addition, an appendix of the overview document that accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that

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accompanies these data specifications.

|       |              |       |  |
|-------|--------------|-------|--|
| -3796 | Consistency  | Fatal | The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result. |
| -3811 | Consistency  | Fatal | ***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.   |
| -3801 | Skip pattern | Fatal | a) If A0200=[1], then if A0310D is active it must equal [^].<br>b) If A0200=[2], then if A0310D is active it must not equal [^].   |

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A0310E  | First assessment since most recent entry | Asmt       |            | Code      | 1          | 276-276                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text |
|-------|------------|------------|
| 0     |            | No         |
| 1     |            | Yes        |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text  |
|---------|--------------|----------|--|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.  |
| -3608   | Consistency  | Fatal    | a) If A0200=[1] (this is a nursing home record) and A0310E is equal to [1], then A0310A must equal [01,02,03,04,05,06] OR A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].<br><br>b) If A0200=[2] (this is a swing bed record) and A0310E is equal to [1], then A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].   |
| -3596   | Consistency  | Fatal    | a) If A0310E=[1], then all active items from M0800A through M0800C must equal [^].<br>b) If A0310E=[0] and M0210=[1], then all active items from M0800A through M0800C must not equal [^].<br>c) If A0310E=[0] and M0210=[-], then all active items from M0800A through M0800C must equal [-].   |
| -3796   | Consistency  | Fatal    | The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM_SBST_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM_SBST_CD, a fatal error will result. |
| -3797   | Consistency  | Fatal    | a) If A0310A is equal to [01] OR A0310E is equal to [1], then all active items J1700A through J1700C must not equal [^].<br><br>b) If A0310A is not equal to [01] AND A0310E is not equal to [1], then all active items J1700A through J1700C must equal [^].  |
| -3744   | Consistency  | Fatal    | If A0310E=[1], then all active items from V0100A through V0100F must equal [^].  |
| -3670   | Skip pattern | Fatal    | If A0310E=[1], then all active items from M0900A through M0900D must equal [^].  |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

|       |              |       |  |
|-------|--------------|-------|--|
| -3597 | Skip pattern | Fatal | If A0310E=[0], then if M0900A is active it must equal [0,1,-].   |
| -3563 | Skip pattern | Fatal | a) If A0310E=[0], then all active items from Q0300A through Q0300B must equal [^].<br>b) If A0310E=[1], then all active items from Q0300A through Q0300B must not equal [^]. |

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------------------|------------|------------|-----------|------------|------------------------------|
| A0310F  | Entry/discharge reporting | Asmt       |            | Code      | 2          | 277-278                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                                    |
|-------|------------|---|
| 01    |            | Entry tracking record                         |
| 10    |            | Discharge assessment - return not anticipated |
| 11    |            | Discharge assessment - return anticipated     |
| 12    |            | Death in facility tracking record             |
| 99    |            | None of the above                             |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3607   | Consistency | Fatal    | The Item Subset Code (ISC) is a two- or three-character code that indicates the type of record that is being submitted. The set of active items is controlled by the ISC. The characters of the ISC are defined as follows: |

Character 1 indicates the type of provider and is based upon the value of A0200, as follows:

- a) If A0200 is equal to [1] (nursing home record), then character 1 of the ISC is equal to [N].
- b) If A0200 is equal to [2] (swing bed record), then character 1 of the ISC is equal to [S].

Characters 2 and 3 indicate the type of record and are based upon the values of the Reason For Assessment (RFA) items A0310A, A0310B, A0310C, A0310D, and A0310F. The "Item Subset Code (ISC) Report" that accompanies the data specs lists all possible combinations of the RFA items and their associated ISCs. If the ISC that is listed in the report is equal to dashes, then the combination of RFA items is not allowed. If a record is submitted with one of these invalid RFA combinations, a fatal error will occur and it will be rejected.

The ISC\_VAL table that is contained in the data specifications Access database is used to generate the ISC report and can be used by programmers as a lookup table. In addition, an appendix of the overview document that accompanies these data specifications contains source code for a Visual Basic function (GetISC()) that can be used to determine the ISC that is associated with any combination of the RFA items.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

For a more complete explanation of the meaning and use of the ISC codes, please refer to the documentation that accompanies these data specifications.

-3608 Consistency Fatal a) If A0200=[1] (this is a nursing home record) and A0310E is equal to [1], then A0310A must equal [01,02,03,04,05,06] OR A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].  
b) If A0200=[2] (this is a swing bed record) and A0310E is equal to [1], then A0310B must equal [01,02,03,04,05,06,07] OR A0310F must equal [10,11].

-3658 Consistency Fatal Coding of A0410 depends upon the resident's status on the target date for the assessment. The target date is defined as follows:  
a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).  
b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).  
c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date)..

Given the target date, the following rules apply:

- a) If the resident is on a Medicare/Medicaid certified unit on the target date for the assessment, then A0410 must be equal to [3] (federal required submission).
- b) If the resident is on a unit that is not Medicare/Medicaid certified on the target date and if the State requires MDS submission for individuals on the resident's unit, then A0410 must be equal to [2] (state but not federal required submission).
- c) If the facility is completing the assessment for another purpose (other than to satisfy Federal or State requirements), then A0410 must be equal to [1] (neither federal nor state required submission).

If A0410 is equal to [2,3], then the assessment MUST be submitted to the MDS Submission System. If A0410 is equal to [1], then the assessment MUST NOT be submitted to the MDS Submission System.

NOTE: It is a violation of a resident's right to privacy to submit data to CMS's data systems when the data are not required.

-3573 Consistency Fatal \*\*\*THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851

-3762 Consistency Warning \*\*\*NOTE: THIS EDIT HAS BEEN SUSPENDED AND WILL NOT BE APPLIED TO SUBMITTED RECORDS UNTIL FURTHER NOTICE.

If O0250B is active and contains a valid date (is not equal to [-,^]), then it should contain a date that is in the appropriate date range, as defined below. Determination of the appropriate date range depends upon the target

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

date for the assessment. The target date is defined as follows:

- a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).
- b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).
- c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date).

Given the target date, the following rules apply:

a) If the target date falls within an ongoing influenza season, then the value of O0250B should be greater than or equal to the starting date of the current influenza season and less than or equal to the target date.

b) If the target date falls outside of an ongoing influenza season, then the edit described above in (a) will be suspended and no warning will be issued based upon the value of O0250B.

Note that the dates that define the "current influenza season" will be defined each year by CMS and will be published in updates to the MDS user's manual. Note also that violation of the consistency rule described in this edit will result in a warning.

-3790 Consistency Fatal

a) If A0310F is equal to [10,11,12], then A2000 and A2100 must not equal [^].  
b) If A0310F is not equal to [10,11,12], then A2000 and A2100 must equal [^].

-3796 Consistency Fatal

The submission system will recalculate the ISC and compare the recalculated value with the value that is submitted in ITM\_SBST\_CD. If A0050 (formerly X0100)=[3] (the record is an inactivation), then the recalculated ISC value will be [XX]. If A0050=[1,2] (the record is a new record or a modification record), then the recalculated ISC value will be based upon the submitted RFA values. In either case, if the recalculated value does not match the value submitted in ITM\_SBST\_CD, a fatal error will result.

-3810 Consistency Warning

RECORD SUBMISSION TIMING RULES

The following rules specify the maximum number of days which should elapse between each date listed and the submission date. There are different rules for new records (where A0050 (formerly X0100)=[1]) and for modifications and inactivations (where A0050 (formerly X0100)=[2,3]).

RULES FOR NEW RECORDS (WHERE A0050=[1]):

The following rules apply to new records, where A0050=[1].

a) If A0310F is equal to [01] (entry record), then submission date - A1600 (entry date) should be less than or equal to 14 days.

b) If A0310F is equal to [12] (death in facility record), then submission date - A2000 (discharge date) should be less than or equal to 14 days.

c) If A0310F is equal to [10,11,99] and A0310A is equal to [01,03,04,05] (comprehensive assessment), then

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

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submission date - V0200C2 (care plan completion date) should be less than or equal to 14 days.

d) If A0310F is equal to [10,11,99] and A0310A is equal to [02,06,99] (all other types of assessment), then submission date - Z0500B (assessment completion date) should be less than or equal to 14 days.

RULES FOR MODIFICATIONS/INACTIVATIONS (WHERE A0050=[2,3]):

e) If A0050 is equal to [2,3] (modification or inactivation record), then submission date - X1100E (attestation date) should be less than or equal to 14 days.

|       |             |       |   |
|-------|-------------|-------|---|
| -3811 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.  |
| -3812 | Consistency | Fatal | a) If A0310C=[2,3] and A0310F=[99], then if O0450A is active it must equal [0,1,-].<br>b) If A0310C=[0,1,4] or A0310F=[01,10,11,12], then all active items from O0450A through O0450B must equal [^]. |
| -3850 | Consistency | Fatal | a) If A0310F=[12], then A2100 must equal [08].<br>b) If A2100=[08], then A0310F must equal [12].  |
| -3851 | Consistency | Fatal | Date Item Consistency Rules<br>Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.   |

-----  
GROUP A RULES (Edit -3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

A0900 (birthdate) <=  
A1600 (entry date) <=  
A2300 (assessment reference date) = A2000 (discharge date) <=  
Z0500B (date RN signed assessment as complete) <=  
V0200B2 (CAT assessment process signature date) <=  
V0200C2 (CAT care planning signature date) <=  
X1100E (correction: attestation date) <=  
current date

-----  
GROUP B (Edit -3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

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## Detailed Data Specifications Report

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1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)

M0300B3 (date of oldest Stage 2 pressure ulcer)

O0250B (date influenza vaccine received)

O0400A5 <= O0400A6 (speech-language audiology therapy start/end)

O0400B5 <= O0400B6 (occupational therapy start/end)

O0400C5 <= O0400C6 (physical therapy start/end)

V0100C (prior assessment reference date)

-----

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

#### RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=

A2200 (previous ARD for significant correction)<=

A2300 (assessment reference date)

#### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

-3838      Skip pattern      Fatal

- a) If A0310F=[01,12,99], then if A0310G is active it must equal [^].
- b) If A0310F=[10,11], then if A0310G is active it must not equal [^].

### Changes for Version

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

| Type        | ID    | Description  |
|-------------|-------|--|
| Format      | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3.   |
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3850 | [V1.13.0]-New edit.  |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-----------------------------|------------|------------|-----------|------------|------------------------------|
| A0310G  | Planned/unplanned discharge | Asmt       |            | Code      | 1          | 1439-1439                    |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text           |
|-------|------------|----------------------|
| 1     |            | Planned              |
| 2     |            | Unplanned            |
| ^     |            | Blank (skip pattern) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.  |
| -3819   | Consistency | Fatal    | a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 7 days, then the following items in Column 1 must be equal to [^]: K0510A1, K0510B1, K0510C1, K0510D1, K0510Z1.<br>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 6 days, then the following rules apply:<br>---b1) If the following items in Column 1 are active, they must not equal [^]: K0510A1 and K0510B1.<br>---b2) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 1 are active, they must equal [^]: K0510C1, K0510D1 and K0510Z1.<br>---b3) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.<br>---b4) If A0310G=[1,^], then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1. |
| -3825   | Consistency | Fatal    | a) If B0100=[0] and A0310G=[1,^], then if C0100 is active it must not equal [^].<br>b) If B0100=[-] and A0310G=[1,^], then if C0100 is active it must equal [-].<br>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must not equal [^].<br>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if C0100 is active it must equal [-].   |
| -3826   | Consistency | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from C0100 through C0600 must equal [^] and all active items from C0700 through C1000 must not equal [^].   |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

|       |              |       |   |
|-------|--------------|-------|---|
| -3835 | Consistency  | Fatal | <p>a) If B0100=[0] and A0310G=[1,^], then if D0100 is active it must not equal [^].</p> <p>b) If B0100=[-] and A0310G=[1,^], then if D0100 is active it must equal [-].</p> <p>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must not equal [^].</p> <p>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if D0100 is active it must equal [-].</p>                     |
| -3836 | Consistency  | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0650 must equal [^].   |
| -3837 | Consistency  | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from J0200 through J0850 must equal [^].   |
| -3831 | Consistency  | Fatal | <p>a) If B0100=[0] and A0310G=[1,^], then if J0200 is active it must not equal [^].</p> <p>b) If B0100=[-] and A0310G=[1,^], then if J0200 is active it must equal [-].</p> <p>c) If B0100=[0] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must not equal [^].</p> <p>d) If B0100=[-] and A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if J0200 is active it must equal [-].</p>                     |
| -3824 | Consistency  | Fatal | <p>a) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 2 are active, they must equal [^]: K0510C2, K0510D2 and K0510Z2.</p> <p>b) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.</p> <p>c) If A0310G=[1,^], then if the following items in Column 2 are active, they must not equal [^]: K0510C2, K0510D2 and K0510Z2.</p> |
| -3838 | Skip pattern | Fatal | <p>a) If A0310F=[01,12,99], then if A0310G is active it must equal [^].</p> <p>b) If A0310F=[10,11], then if A0310G is active it must not equal [^].</p>  |

#### **Changes for Version**

| <b>Type</b> | <b>ID</b> | <b>Description</b>   |
|-------------|-----------|--|
| Format      | -3676     | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------------|------------|------------|-----------|------------|------------------------------|
| A0410   | Submission requirement | Asmt       |            | Code      | 1          | 279-279                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| 1     |            | Neither federal nor state required submission                      |
| 2     |            | State but not federal required submission (FOR NURSING HOMES ONLY) |
| 3     |            | Federal required submission  |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3658   | Consistency | Fatal    | Coding of A0410 depends upon the resident's status on the target date for the assessment. The target date is defined as follows: <ul style="list-style-type: none"> <li>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).</li> <li>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).</li> <li>c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date)..</li> </ul> Given the target date, the following rules apply: <ul style="list-style-type: none"> <li>a) If the resident is on a Medicare/Medicaid certified unit on the target date for the assessment, then A0410 must be equal to [3] (federal required submission).</li> <li>b) If the resident is on a unit that is not Medicare/Medicaid certified on the target date and if the State requires MDS submission for individuals on the resident's unit, then A0410 must be equal to [2] (state but not federal required submission).</li> <li>c) If the facility is completing the assessment for another purpose (other than to satisfy Federal or State requirements), then A0410 must be equal to [1] (neither federal nor state required submission).</li> </ul> |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

If A0410 is equal to [2,3], then the assessment MUST be submitted to the MDS Submission System. If A0410 is equal to [1], then the assessment MUST NOT be submitted to the MDS Submission System.

NOTE: It is a violation of a resident's right to privacy to submit data to CMS's data systems when the data are not required.

-3707 Consistency Fatal

a) If A0200=[2] (if the provider is a swing bed provider), then A0410 (submission requirement) must equal [3] (it cannot equal [1,2]).

b) If A0200=[1] (the provider is a nursing home), then A0410 must equal [2,3].

c) For both nursing homes and swing bed providers, A0410 must not be equal to [1].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label          | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------------|------------|------------|-----------|------------|------------------------------|
| A0500A  | Resident first name | Asmt       |            | Text      | 12         | 280-291                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Resident first name              |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-------------------------|------------|------------|-----------|------------|------------------------------|
| A0500B  | Resident middle initial | Asmt       |            | Text      | 1          | 292-292                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Resident middle initial          |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text  |
|---------|-----------|----------|--|
| -3691   | Format    | Fatal    | Formatting of Alphanumeric Text Items That Can Contain Special Characters:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].<br>b) The letters [A] through [Z] and [a] through [z].<br>c) The following special characters:<br>[@] (at sign)<br>['] (single quote)<br>[/] (forward slash)<br>[+] (plus sign)<br>[,] (comma)<br>[.] (period)<br>[_] (underscore) |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label         | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------|------------|------------|-----------|------------|------------------------------|
| A0500C  | Resident last name | Asmt       |            | Text      | 18         | 293-310                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text         |
|-------|------------|--------------------|
| Text  |            | Resident last name |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text  |
|---------|-----------|----------|--|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <ul style="list-style-type: none"> <li>a) The numeric characters: [0] through [9].</li> <li>b) The letters [A] through [Z] and [a] through [z].</li> <li>c) The character [-].</li> <li>d) The following special characters:                             <ul style="list-style-type: none"> <li>[@] (at sign)</li> <li>['] (single quote)</li> <li>[/] (forward slash)</li> <li>[+] (plus sign)</li> <li>[,] (comma)</li> <li>[.] (period)</li> <li>[_] (underscore)</li> </ul> </li> <li>e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</li> </ul> |
| -3702   | Format    | Fatal    | This is a required text item. A valid non-blank value must be submitted.   |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|----------------------|------------|------------|-----------|------------|------------------------------|
| A0500D  | Resident name suffix | Asmt       |            | Text      | 3          | 311-313                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Resident name suffix             |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------------|------------|------------|-----------|------------|------------------------------|
| A0600A  | Social Security Number | Asmt       |            | Text      | 9          | 314-322                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Resident social security number  |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3687   | Format      | Fatal    | Formatting of Numeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].                           |
| -3565   | Format      | Fatal    | If the value is not equal to [^], it must be 9 characters long.  |
| -3566   | Format      | Fatal    | If the value is not equal to [^], the first three characters must not be equal to [000].   |
| -3567   | Format      | Fatal    | The value must not be equal to any of the following: [111111111, 333333333, 123456789, 999999999].   |
| -3793   | Format      | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |
| -3571   | Consistency | Fatal    | If this is a PPS assessment (A0310B=[01,02,03,04,05,06,07]), then either the SSN (A0600A) or the Medicare or comparable railroad insurance number (A0600B) must be present (not [^]). Thus, the submission will be rejected if this is a PPS assessment and both of the following conditions are true:<br>a) A0600A is equal to [^].<br>b) A0600B is equal to [^]. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A0600B  | Resident Medicare/railroad insurance number | Asmt       |            | Text      | 12         | 323-334                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| Text  |            | Resident Medicare number (or comparable railroad insurance number) |
| ^     |            | Blank (not available or unknown)                                   |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3688   | Format      | Fatal    | Formatting of Alphanumeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].<br>b) The letters [A] through [Z] and [a] through [z]. |
| -3569   | Format      | Fatal    | If the first character is numeric [0 through 9], then the first 9 characters must be digits [0 through 9].   |
| -3570   | Format      | Fatal    | If the first character is alphabetic, then there must be 1, 2, or 3 alphabetic characters followed by 6 or 9 numbers, up to the length of the item.  |
| -3793   | Format      | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |
| -3571   | Consistency | Fatal    | If this is a PPS assessment (A0310B=[01,02,03,04,05,06,07]), then either the SSN (A0600A) or the Medicare or comparable railroad insurance number (A0600B) must be present (not [^]). Thus, the submission will be rejected if this is a PPS assessment and both of the following conditions are true:<br>a) A0600A is equal to [^].<br>b) A0600B is equal to [^].                                   |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------|------------|------------|-----------|------------|------------------------------|
| A0700   | Resident Medicaid number | Asmt       |            | Text      | 14         | 335-348                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                                   |
|-------|------------|--|
| Text  |            | Resident Medicaid number                     |
| +     |            | Enter "+" if Medicaid application is pending |
| N     |            | Enter "N" if not a Medicaid recipient        |
| ^     |            | Blank (not available or unknown)             |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text  |
|---------|-----------|----------|--|
| -3688   | Format    | Fatal    | Formatting of Alphanumeric Text Items:<br>If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:<br>a) The numeric characters: [0] through [9].<br>b) The letters [A] through [Z] and [a] through [z]. |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.   |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |
| -9008   | Information | Submit [+] (the plus sign) to indicate that Medicaid number is pending.   |
| -9009   | Information | Submit [N] to indicate that the resident is non-Medicaid.   |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------|------------|------------|-----------|------------|------------------------------|
| A0800   | Gender     | Asmt       |            | Code      | 1          | 350-350                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text |
|-------|------------|------------|
| 1     |            | Male       |
| 2     |            | Female     |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3676   | Format    | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------|------------|------------|-----------|------------|------------------------------|
| A0900   | Birthdate  | Asmt       |            | Date      | 8          | 351-358                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text                                      |
|----------|------------|---|
| YYYYMMDD |            | Resident birthdate                              |
| YYYYMM   |            | Resident birthdate (if day of month is unknown) |
| YYYY     |            | Resident birthdate (if month and day unknown)   |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text  |
|---------|-----------|----------|--|
| -3678   | Format    | Fatal    | Formatting of Birthdate:<br>This item must contain either (a) a valid date in YYYYMMDD, YYYYMM, or YYYY format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report. |

Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 1909 must be submitted as "19090101".

If a date is submitted in YYYYMM format, it must be 6 characters in length and each of the 6 characters must contain the digits 0 (zero) through 9. YYYY and MM must be zero filled, where necessary. For example, January, 1909 must be submitted as "190901".

If a date is submitted in YYYY format, it must be 4 characters in length and each of the 4 characters must contain the digits 0 (zero) through 9. YYYY must be zero filled, where necessary. For example, 1909 must be submitted as "1909".

|       |             |       |  |
|-------|-------------|-------|--|
| -3573 | Consistency | Fatal | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851 |
| -3659 | Consistency | Fatal | A0900 (birthdate) cannot be more than 140 years earlier than the current date.   |
| -3778 | Consistency | Fatal | Completion of A1550A through A1550Z.   |

a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].

b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].

d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.

b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.

c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3851 Consistency Fatal

Date Item Consistency Rules

Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.

-----  
**GROUP A RULES (Edit -3851a)**

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

A0900 (birthdate) <=

A1600 (entry date) <=

A2300 (assessment reference date) = A2000 (discharge date) <=

Z0500B (date RN signed assessment as complete) <=

V0200B2 (CAT assessment process signature date) <=

V0200C2 (CAT care planning signature date) <=

X1100E (correction: attestation date) <=

current date  
-----

**GROUP B (Edit -3851b)**

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)

M0300B3 (date of oldest Stage 2 pressure ulcer)

O0250B (date influenza vaccine received)

O0400A5 <= O0400A6 (speech-language audiology therapy start/end)

O0400B5 <= O0400B6 (occupational therapy start/end)

O0400C5 <= O0400C6 (physical therapy start/end)

V0100C (prior assessment reference date)

-----

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

#### RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

#### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

#### Changes for Version

| Type | ID | Description |
|------|----|-------------|
|------|----|-------------|

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

|             |       |  |
|-------------|-------|--|
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1000A  | Ethnicity: American Indian or Alaska Native | Asmt       |            | Checklist | 1          | 359-359                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------|------------|------------|-----------|------------|------------------------------|
| A1000B  | Ethnicity: Asian | Asmt       |            | Checklist | 1          | 360-360                      |

#### **Item Subsets**

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### **Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### **Item Edits**

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### **Changes for Version**

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------------------------|------------|------------|-----------|------------|------------------------------|
| A1000C  | Ethnicity: Black or African American | Asmt       |            | Checklist | 1          | 361-361                      |

#### **Item Subsets**

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### **Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### **Item Edits**

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### **Changes for Version**

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-------------------------------|------------|------------|-----------|------------|------------------------------|
| A1000D  | Ethnicity: Hispanic or Latino | Asmt       |            | Checklist | 1          | 362-362                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1000E  | Ethnicity: Native Hawaiian/Pacific Islander | Asmt       |            | Checklist | 1          | 363-363                      |

#### **Item Subsets**

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### **Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### **Item Edits**

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### **Changes for Version**

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------|------------|------------|-----------|------------|------------------------------|
| A1000F  | Ethnicity: White | Asmt       |            | Checklist | 1          | 364-364                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3761   | Consistency | Fatal    | If any item A1000A through A1000F is equal to [-], then all items from A1000A through A1000F must equal [-].  |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1100A  | Does the resident need or want an interpreter | Asmt       |            | Code      | 1          | 365-365                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NO,NOD,ND,SP,SSD,SO,SOD,SD  
 Inactive: NS,NT,SS,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | Unable to determine         |
| -     |            | Not assessed/no information |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.                             |
| -3572   | Skip pattern | Fatal    | a) If A1100A=[0,9], then if A1100B is active it must equal [^].<br>b) If A1100A=[1], then if A1100B is active it must not equal [^].<br>c) If A1100A=[-], then if A1100B is active it must equal [-]. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label         | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------------|------------|------------|-----------|------------|------------------------------|
| A1100B  | Preferred language | Asmt       |            | Text      | 15         | 366-380                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NO,NOD,ND,SP,SSD,SO,SOD,SD  
 Inactive: NS,NT,SS,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| Text  |            | Specify preferred language  |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3690   | Format       | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format       | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |
| -3572   | Skip pattern | Fatal    | <p>a) If A1100A=[0,9], then if A1100B is active it must equal [^].<br/>                     b) If A1100A=[1], then if A1100B is active it must not equal [^].<br/>                     c) If A1100A=[-], then if A1100B is active it must equal [-].</p>  |

**Data Submission Specifications for the MDS 3.0 (V1.13.2)**  
**Detailed Data Specifications Report**  
**Section: A**

***Supplemental Information***

| <b>Info ID</b> | <b>Type</b> | <b>Text</b>   |
|----------------|-------------|---|
| -9006          | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|----------------|------------|------------|-----------|------------|------------------------------|
| A1200   | Marital status | Asmt       |            | Code      | 1          | 381-381                      |

#### **Item Subsets**

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### **Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 1     |            | Never married               |
| 2     |            | Married                     |
| 3     |            | Widowed                     |
| 4     |            | Separated                   |
| 5     |            | Divorced                    |
| -     |            | Not assessed/no information |

#### **Item Edits**

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3676   | Format    | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |

#### **Changes for Version**

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label            | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-----------------------|------------|------------|-----------|------------|------------------------------|
| A1300A  | Medical record number | Asmt       |            | Text      | 12         | 382-393                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Facility medical record number   |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-------------|------------|------------|-----------|------------|------------------------------|
| A1300B  | Room number | Asmt       |            | Text      | 10         | 394-403                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| Text  |            | Resident room number             |
| ^     |            | Blank (not available or unknown) |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A1300C  | Name by which resident prefers to be addressed | Asmt       |            | Text      | 23         | 404-426                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                                     |
|-------|------------|--|
| Text  |            | Name by which resident prefers to be addressed |
| ^     |            | Blank (not available or unknown)               |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------------|------------|------------|-----------|------------|------------------------------|
| A1300D  | Lifetime occupation(s) | Asmt       |            | Text      | 23         | 427-449                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| Text  |            | Lifetime occupation(s) - put "/" between two occupations |
| ^     |            | Blank (not available or unknown)                         |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3690   | Format    | Fatal    | <p>Formatting of Alphanumeric Text Items That Can Contain Dashes, Spaces, and Special Characters:<br/>                     If this item is not equal to one of the special values (if any) that are listed in the Item Values table of the Detailed Data Specifications Report, then it must contain a text string. This text string may contain only the following characters:</p> <p>a) The numeric characters: [0] through [9].<br/>                     b) The letters [A] through [Z] and [a] through [z].<br/>                     c) The character [-].<br/>                     d) The following special characters:<br/>                         [@] (at sign)<br/>                         ['] (single quote)<br/>                         [/] (forward slash)<br/>                         [+] (plus sign)<br/>                         [,] (comma)<br/>                         [.] (period)<br/>                         [_] (underscore)<br/>                     e) Embedded spaces (spaces surrounded by any of the characters listed above). For example, [LEGAL TEXT] would be allowed.</p> |
| -3793   | Format    | Fatal    | The length of the text submitted for a free-form text item must not exceed the maximum length specified for that item.  |

#### Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9006   | Information | Any letters that are contained in this item may be submitted as lower case or upper case, but will be converted and stored as upper case by the MDS Submission System. System reports will therefore display upper case values. |
| -9010   | Information | Put [/] (slash) between two occupations.  |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-----------------------------|------------|------------|-----------|------------|------------------------------|
| A1500   | Resident evaluated by PASRR | Asmt       |            | Code      | 1          | 450-450                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                    |
|-------|------------|-------------------------------|
| 0     |            | No                            |
| 1     |            | Yes                           |
| 9     |            | Not a Medicaid certified unit |
| -     |            | Not assessed/no information   |
| ^     |            | Blank (skip pattern)          |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3834   | Skip pattern | Fatal    | a) If A0310A=[01,03,04,05], then if A1500 is active it must not equal [^].<br>b) If A0310A=[02,06,99], then if A1500 is active it must equal [^].   |
| -3818   | Skip pattern | Fatal    | a) If A1500=[1], then all active items from A1510A through A1510C must not equal [^].<br>b) If A1500=[0,9,^], then all active items from A1510A through A1510C must equal [^].<br>c) If A1500=[-], then all active items from A1510A through A1510C must equal [-]. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1510A  | Level II PASRR conditions: Serious Mental Illness | Asmt       |            | Checklist | 1          | 1440-1440                    |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3818   | Skip pattern | Fatal    | a) If A1500=[1], then all active items from A1510A through A1510C must not equal [^].<br>b) If A1500=[0,9,^], then all active items from A1510A through A1510C must equal [^].<br>c) If A1500=[-], then all active items from A1510A through A1510C must equal [-]. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1510B  | Level II PASRR conditions: Mental Retardation | Asmt       |            | Checklist | 1          | 1441-1441                    |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3818   | Skip pattern | Fatal    | a) If A1500=[1], then all active items from A1510A through A1510C must not equal [^].<br>b) If A1500=[0,9,^], then all active items from A1510A through A1510C must equal [^].<br>c) If A1500=[-], then all active items from A1510A through A1510C must equal [-]. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A1510C  | Level II PASRR conditions: Other related condition | Asmt       |            | Checklist | 1          | 1442-1442                    |

#### **Item Subsets**

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### **Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### **Item Edits**

| Edit ID | Edit Type    | Severity | Edit Text   |
|---------|--------------|----------|---|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.   |
| -3818   | Skip pattern | Fatal    | a) If A1500=[1], then all active items from A1510A through A1510C must not equal [^].<br>b) If A1500=[0,9,^], then all active items from A1510A through A1510C must equal [^].<br>c) If A1500=[-], then all active items from A1510A through A1510C must equal [-]. |

#### **Changes for Version**

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|-----------------------------|------------|------------|-----------|------------|------------------------------|
| A1550A  | ID/DD status: Down syndrome | Asmt       |            | Checklist | 1          | 451-451                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.  |

- a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].
- b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].
- c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].
- d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|----------------------|------------|------------|-----------|------------|------------------------------|
| A1550B  | ID/DD status: Autism | Asmt       |            | Checklist | 1          | 452-452                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.  |

- a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].
- b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].
- c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].
- d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------------|------------|------------|-----------|------------|------------------------------|
| A1550C  | ID/DD status: Epilepsy | Asmt       |            | Checklist | 1          | 453-453                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.  |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.<br><br>a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].<br>b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].<br>c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].<br>d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^]. |

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1550D  | ID/DD status: other organic ID/DD condition | Asmt       |            | Checklist | 1          | 454-454                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.  |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.<br><br>a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].<br>b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].<br>c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].<br>d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^]. |

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A1550E  | ID/DD status: ID/DD with no organic condition | Asmt       |            | Checklist | 1          | 455-455                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.  |

- a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].
- b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].
- c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].
- d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                      | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------------------------|------------|------------|-----------|------------|------------------------------|
| A1550Z  | ID/DD status: none of the above | Asmt       |            | Checklist | 1          | 456-456                      |

#### Item Subsets

Active: NC,NQ,NP,NSD,NOD,ND  
 Inactive: NS,NO,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | Not checked (No)            |
| 1     |            | Checked (Yes)               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3778   | Consistency | Fatal    | Completion of A1550A through A1550Z.  |

- a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].
- b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].
- c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].
- d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

- a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.
- b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.
- c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3669      None of above    Fatal

If A1550A through A1550E and A1550Z are all active, then the following rules apply:

a) If A1550Z=[0], then at least one item from A1550A through A1550E must equal [1].

b) If A1550Z=[1], then all items from A1550A through A1550E must equal [0].

c) If A1550Z=[-], then at least one item from A1550A through A1550E must equal [-] and all remaining items must equal [0,-].

#### *Changes for Version*

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A1600   | Entry date (date of admission/reentry in facility) | Asmt       |            | Date      | 8          | 457-464                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text   |
|----------|------------|--|
| YYYYMMDD |            | Entry Date (date of this admission/entry or reentry into the facility) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3677   | Format      | Fatal    | <p>Values of Date Items:</p> <p>This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p>  |
| -3658   | Consistency | Fatal    | <p>Coding of A0410 depends upon the resident's status on the target date for the assessment. The target date is defined as follows:</p> <ul style="list-style-type: none"> <li>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).</li> <li>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).</li> <li>c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date)..</li> </ul> <p>Given the target date, the following rules apply:</p> <ul style="list-style-type: none"> <li>a) If the resident is on a Medicare/Medicaid certified unit on the target date for the assessment, then A0410 must be equal to [3] (federal required submission).</li> <li>b) If the resident is on a unit that is not Medicare/Medicaid certified on the target date and if the State requires MDS submission for individuals on the resident's unit, then A0410 must be equal to [2] (state but not federal required submission).</li> </ul> |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

c) If the facility is completing the assessment for another purpose (other than to satisfy Federal or State requirements), then A0410 must be equal to [1] (neither federal nor state required submission).

If A0410 is equal to [2,3], then the assessment MUST be submitted to the MDS Submission System. If A0410 is equal to [1], then the assessment MUST NOT be submitted to the MDS Submission System.

NOTE: It is a violation of a resident's right to privacy to submit data to CMS's data systems when the data are not required.

|       |             |         |  |
|-------|-------------|---------|--|
| -3573 | Consistency | Fatal   | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851   |
| -3668 | Consistency | Fatal   | a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.<br><br>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.  |
| -3749 | Consistency | Warning | Date Span Requirements<br>The following rules describe allowable spans between pairs of dates. Each rule applies if both date items in the pair are active and contain valid dates (not dashes or other special values). Violation of these rules will result in warnings.<br><br>a) Z0500B (completion date) - A2300 (assessment reference date) <= 14 days.<br><br>b) If A0310A is equal to [03,04,05], then V0200B2 (CAA process signature date) - A2300 (assessment reference date) <= 14 days.<br><br>c) V0200C2 (CAA care plan signature date) - V0200B2 (CAA process signature date) <= 7 days.<br><br>d) If A0310A is equal to [01], then Z0500B (completion date) - A1600 (entry date) <= 13 days.<br><br>e) If A0310A is equal to [01], then V0200B2 (CAA process signature date) - A1600 (entry date) <= 13 days. |
| -3762 | Consistency | Warning | ***NOTE: THIS EDIT HAS BEEN SUSPENDED AND WILL NOT BE APPLIED TO SUBMITTED RECORDS UNTIL FURTHER NOTICE.<br><br>If O0250B is active and contains a valid date (is not equal to [-,^]), then it should contain a date that is in the appropriate date range, as defined below. Determination of the appropriate date range depends upon the target date for the assessment. The target date is defined as follows:  |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

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- a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).
- b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).
- c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date).

Given the target date, the following rules apply:

a) If the target date falls within an ongoing influenza season, then the value of O0250B should be greater than or equal to the starting date of the current influenza season and less than or equal to the target date.

b) If the target date falls outside of an ongoing influenza season, then the edit described above in (a) will be suspended and no warning will be issued based upon the value of O0250B.

Note that the dates that define the "current influenza season" will be defined each year by CMS and will be published in updates to the MDS user's manual. Note also that violation of the consistency rule described in this edit will result in a warning.

-3810 Consistency Warning

#### RECORD SUBMISSION TIMING RULES

The following rules specify the maximum number of days which should elapse between each date listed and the submission date. There are different rules for new records (where A0050 (formerly X0100)=[1]) and for modifications and inactivations (where A0050 (formerly X0100)=[2,3]).

#### RULES FOR NEW RECORDS (WHERE A0050=[1]):

The following rules apply to new records, where A0050=[1].

a) If A0310F is equal to [01] (entry record), then submission date - A1600 (entry date) should be less than or equal to 14 days.

b) If A0310F is equal to [12] (death in facility record), then submission date - A2000 (discharge date) should be less than or equal to 14 days.

c) If A0310F is equal to [10,11,99] and A0310A is equal to [01,03,04,05] (comprehensive assessment), then submission date - V0200C2 (care plan completion date) should be less than or equal to 14 days.

d) If A0310F is equal to [10,11,99] and A0310A is equal to [02,06,99] (all other types of assessment), then submission date - Z0500B (assessment completion date) should be less than or equal to 14 days.

#### RULES FOR MODIFICATIONS/INACTIVATIONS (WHERE A0050=[2,3]):

e) If A0050 is equal to [2,3] (modification or inactivation record), then submission date - X1100E (attestation date) should be less than or equal to 14 days.

-3811 Consistency Fatal

\*\*\*THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.

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|       |             |       |  |
|-------|-------------|-------|--|
| -3819 | Consistency | Fatal | <p>a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 7 days, then the following items in Column 1 must be equal to [^]: K0510A1, K0510B1, K0510C1, K0510D1, K0510Z1.</p> <p>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 6 days, then the following rules apply:</p> <p>---b1) If the following items in Column 1 are active, they must not equal [^]: K0510A1 and K0510B1.</p> <p>---b2) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 1 are active, they must equal [^]: K0510C1, K0510D1 and K0510Z1.</p> <p>---b3) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.</p> <p>---b4) If A0310G=[1,^], then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.</p>  |
| -3851 | Consistency | Fatal | <p>Date Item Consistency Rules</p> <p>Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit –3851a)</p> <p>Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=</p> <p>A1600 (entry date) &lt;=</p> <p>A2300 (assessment reference date) = A2000 (discharge date) &lt;=</p> <p>Z0500B (date RN signed assessment as complete) &lt;=</p> <p>V0200B2 (CAT assessment process signature date) &lt;=</p> <p>V0200C2 (CAT care planning signature date) &lt;=</p> <p>X1100E (correction: attestation date) &lt;=</p> <p>current date</p> <p>-----</p> <p>GROUP B (Edit –3851b)</p> <p>Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:</p> <ol style="list-style-type: none"><li>1. Each Group B date must be greater than or equal to A0900 (birthdate).</li><li>2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.</li><li>3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than</li></ol> |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

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### Section: A

or equal to A2000.

4. For start/end date pairs shown below, the start date must be less than or equal to the end date.

5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)

M0300B3 (date of oldest Stage 2 pressure ulcer)

O0250B (date influenza vaccine received)

O0400A5 <= O0400A6 (speech-language audiology therapy start/end)

O0400B5 <= O0400B6 (occupational therapy start/end)

O0400C5 <= O0400C6 (physical therapy start/end)

V0100C (prior assessment reference date)

-----

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

#### RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

#### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

### Changes for Version

| Type        | ID    | Description  |
|-------------|-------|--|
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.

## **Data Submission Specifications for the MDS 3.0 (V1.13.2)**

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2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

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| Item ID | Item Label    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------|------------|------------|-----------|------------|------------------------------|
| A1700   | Type of entry | Asmt       |            | Code      | 1          | 465-465                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text |
|-------|------------|------------|
| 1     |            | Admission  |
| 2     |            | Reentry    |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3573   | Consistency | Fatal    | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851  |
| -3851   | Consistency | Fatal    | Date Item Consistency Rules<br>Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.                           |

-----  
 GROUP A RULES (Edit -3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

- A0900 (birthdate) <=
  - A1600 (entry date) <=
  - A2300 (assessment reference date) = A2000 (discharge date) <=
  - Z0500B (date RN signed assessment as complete) <=
  - V0200B2 (CAT assessment process signature date) <=
  - V0200C2 (CAT care planning signature date) <=
  - X1100E (correction: attestation date) <=
  - current date
-

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**Detailed Data Specifications Report**  
**Section: A**

GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

-----  
GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

RULE C1 (Edit –3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:  
A1600 (entry date) <=  
A2200 (previous ARD for significant correction)<=  
A2300 (assessment reference date)

RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:  
A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

##### *Changes for Version*

| Type        | ID    | Description  |
|-------------|-------|--|
| Format      | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3.   |
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

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| Item ID | Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--------------|------------|------------|-----------|------------|------------------------------|
| A1800   | Entered from | Asmt       |            | Code      | 2          | 466-467                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| 01    |            | Community (private home/apt., board/care, assisted living, group home) |
| 02    |            | Another nursing home or swing bed                                      |
| 03    |            | Acute hospital   |
| 04    |            | Psychiatric hospital   |
| 05    |            | Inpatient rehabilitation facility                                      |
| 06    |            | ID/DD facility   |
| 07    |            | Hospice  |
| 09    |            | Long Term Care Hospital (LTCH)   |
| 99    |            | Other  |

#### Item Edits

| Edit ID | Edit Type | Severity | Edit Text   |
|---------|-----------|----------|---|
| -3676   | Format    | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

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| Item ID | Item Label     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|----------------|------------|------------|-----------|------------|------------------------------|
| A2000   | Discharge date | Asmt       |            | Date      | 8          | 468-475                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text           |
|----------|------------|----------------------|
| YYYYMMDD |            | Discharge date       |
| ^        |            | Blank (skip pattern) |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3677   | Format      | Fatal    | <p>Values of Date Items:<br/>                     This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p>  |
| -3658   | Consistency | Fatal    | <p>Coding of A0410 depends upon the resident's status on the target date for the assessment. The target date is defined as follows:</p> <ul style="list-style-type: none"> <li>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).</li> <li>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).</li> <li>c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date)..</li> </ul> <p>Given the target date, the following rules apply:</p> <ul style="list-style-type: none"> <li>a) If the resident is on a Medicare/Medicaid certified unit on the target date for the assessment, then A0410 must be equal to [3] (federal required submission).</li> <li>b) If the resident is on a unit that is not Medicare/Medicaid certified on the target date and if the State requires MDS submission for individuals on the resident's unit, then A0410 must be equal to [2] (state but not federal required submission).</li> </ul> |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

c) If the facility is completing the assessment for another purpose (other than to satisfy Federal or State requirements), then A0410 must be equal to [1] (neither federal nor state required submission).

If A0410 is equal to [2,3], then the assessment MUST be submitted to the MDS Submission System. If A0410 is equal to [1], then the assessment MUST NOT be submitted to the MDS Submission System.

NOTE: It is a violation of a resident's right to privacy to submit data to CMS's data systems when the data are not required.

|       |             |         |  |
|-------|-------------|---------|--|
| -3573 | Consistency | Fatal   | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851                         |
| -3762 | Consistency | Warning | ***NOTE: THIS EDIT HAS BEEN SUSPENDED AND WILL NOT BE APPLIED TO SUBMITTED RECORDS UNTIL FURTHER NOTICE. |

If O0250B is active and contains a valid date (is not equal to [-,^]), then it should contain a date that is in the appropriate date range, as defined below. Determination of the appropriate date range depends upon the target date for the assessment. The target date is defined as follows:

- a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).
- b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).
- c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date).

Given the target date, the following rules apply:

- a) If the target date falls within an ongoing influenza season, then the value of O0250B should be greater than or equal to the starting date of the current influenza season and less than or equal to the target date.
- b) If the target date falls outside of an ongoing influenza season, then the edit described above in (a) will be suspended and no warning will be issued based upon the value of O0250B.

Note that the dates that define the "current influenza season" will be defined each year by CMS and will be published in updates to the MDS user's manual. Note also that violation of the consistency rule described in this edit will result in a warning.

|       |             |         |   |
|-------|-------------|---------|---|
| -3790 | Consistency | Fatal   | a) If A0310F is equal to [10,11,12], then A2000 and A2100 must not equal [^].<br>b) If A0310F is not equal to [10,11,12], then A2000 and A2100 must equal [^].  |
| -3810 | Consistency | Warning | RECORD SUBMISSION TIMING RULES<br>The following rules specify the maximum number of days which should elapse between each date listed and the submission date. There are different rules for new records (where A0050 (formerly X0100)=[1]) and for modifications and inactivations (where A0050 (formerly X0100)=[2,3]). |

RULES FOR NEW RECORDS (WHERE A0050=[1]):

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## Detailed Data Specifications Report

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The following rules apply to new records, where A0050=[1].

a) If A0310F is equal to [01] (entry record), then submission date - A1600 (entry date) should be less than or equal to 14 days.

b) If A0310F is equal to [12] (death in facility record), then submission date - A2000 (discharge date) should be less than or equal to 14 days.

c) If A0310F is equal to [10,11,99] and A0310A is equal to [01,03,04,05] (comprehensive assessment), then submission date - V0200C2 (care plan completion date) should be less than or equal to 14 days.

d) If A0310F is equal to [10,11,99] and A0310A is equal to [02,06,99] (all other types of assessment), then submission date - Z0500B (assessment completion date) should be less than or equal to 14 days.

RULES FOR MODIFICATIONS/INACTIVATIONS (WHERE A0050=[2,3]):

e) If A0050 is equal to [2,3] (modification or inactivation record), then submission date - X1100E (attestation date) should be less than or equal to 14 days.

|       |             |       |
|-------|-------------|-------|
| -3811 | Consistency | Fatal |
| -3851 | Consistency | Fatal |

\*\*\*THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.

Date Item Consistency Rules

Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.

-----

GROUP A RULES (Edit -3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

A0900 (birthdate) <=

A1600 (entry date) <=

A2300 (assessment reference date) = A2000 (discharge date) <=

Z0500B (date RN signed assessment as complete) <=

V0200B2 (CAT assessment process signature date) <=

V0200C2 (CAT care planning signature date) <=

X1100E (correction: attestation date) <=

current date

-----

GROUP B (Edit -3851b)

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)

M0300B3 (date of oldest Stage 2 pressure ulcer)

O0250B (date influenza vaccine received)

O0400A5 <= O0400A6 (speech-language audiology therapy start/end)

O0400B5 <= O0400B6 (occupational therapy start/end)

O0400C5 <= O0400C6 (physical therapy start/end)

V0100C (prior assessment reference date)

-----  
**GROUP C RULES**

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

**RULE C1 (Edit -3851c1)**

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

**RULE C2: (Edit -3851c2)**

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

### Changes for Version

| Type | ID | Description |
|------|----|-------------|
|------|----|-------------|

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

Consistency -3573 [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013.

Consistency -3851 [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|------------------|------------|------------|-----------|------------|------------------------------|
| A2100   | Discharge status | Asmt       |            | Code      | 2          | 476-477                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text   |
|-------|------------|--|
| 01    |            | Community (private home/apt., board/care, assisted living, group home) |
| 02    |            | Another nursing home or swing bed                                      |
| 03    |            | Acute hospital   |
| 04    |            | Psychiatric hospital   |
| 05    |            | Inpatient rehabilitation facility                                      |
| 06    |            | ID/DD facility   |
| 07    |            | Hospice  |
| 08    |            | Deceased   |
| 09    |            | Long Term Care Hospital (LTCH)   |
| 99    |            | Other  |
| ^     |            | Blank (skip pattern)   |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3676   | Format      | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. |
| -3790   | Consistency | Fatal    | a) If A0310F is equal to [10,11,12], then A2000 and A2100 must not equal [^].<br>b) If A0310F is not equal to [10,11,12], then A2000 and A2100 must equal [^].            |
| -3850   | Consistency | Fatal    | a) If A0310F=[12], then A2100 must equal [08].<br>b) If A2100=[08], then A0310F must equal [12].  |

#### Changes for Version

| Type        | ID    | Description  |
|-------------|-------|--|
| Format      | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |
| Consistency | -3850 | [V1.13.0]-New edit.  |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A2200   | Previous asmt reference date for signif correction | Asmt       |            | Date      | 8          | 478-485                      |

#### Item Subsets

Active: NC,NQ,NP  
 Inactive: NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST,XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text  |
|----------|------------|---|
| YYYYMMDD |            | Previous assessment reference date for significant correction |
| ^        |            | Blank (skip pattern)  |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3677   | Format      | Fatal    | <p>Values of Date Items:<br/>                     This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p> |
| -3573   | Consistency | Fatal    | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851  |
| -3851   | Consistency | Fatal    | <p>Date Item Consistency Rules<br/>                     Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.</p>  |

-----  
 GROUP A RULES (Edit -3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

- A0900 (birthdate) <=
- A1600 (entry date) <=
- A2300 (assessment reference date) = A2000 (discharge date) <=
- Z0500B (date RN signed assessment as complete) <=
- V0200B2 (CAT assessment process signature date) <=
- V0200C2 (CAT care planning signature date) <=

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

X1100E (correction: attestation date) <=  
current date

-----  
GROUP B (Edit -3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)

M0300B3 (date of oldest Stage 2 pressure ulcer)

O0250B (date influenza vaccine received)

O0400A5 <= O0400A6 (speech-language audiology therapy start/end)

O0400B5 <= O0400B6 (occupational therapy start/end)

O0400C5 <= O0400C6 (physical therapy start/end)

V0100C (prior assessment reference date)

-----  
GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

-3518      Skip pattern      Fatal      a) If A0310A=[05,06], then if A2200 is active it must not equal [^].  
b) If A0310A=[01,02,03,04,99], then if A2200 is active it must equal [^].

### ***Changes for Version***

| <b>Type</b> | <b>ID</b> | <b>Description</b>  |
|-------------|-----------|---|
| Consistency | -3573     | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013.  |
| Consistency | -3851     | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.<br><br>This edit differs from Edit -3573 as follows:<br>1. Item A2200 was removed from the Group A rules.<br>2. No changes were made to the Group B rules.<br>3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).<br><br>[V1.13.2]-Item A0310A was added to the item list. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------------------|------------|------------|-----------|------------|------------------------------|
| A2300   | Assessment reference date | Asmt       |            | Date      | 8          | 486-493                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,SP,SS,SSD,SO,SOD,SD  
 Inactive: NT,ST,XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text                |
|----------|------------|---------------------------|
| YYYYMMDD |            | Assessment reference date |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3677   | Format      | Fatal    | <p>Values of Date Items:</p> <p>This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p>   |
| -3658   | Consistency | Fatal    | <p>Coding of A0410 depends upon the resident's status on the target date for the assessment. The target date is defined as follows:</p> <ul style="list-style-type: none"> <li>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).</li> <li>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).</li> <li>c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date)..</li> </ul> <p>Given the target date, the following rules apply:</p> <ul style="list-style-type: none"> <li>a) If the resident is on a Medicare/Medicaid certified unit on the target date for the assessment, then A0410 must be equal to [3] (federal required submission).</li> <li>b) If the resident is on a unit that is not Medicare/Medicaid certified on the target date and if the State requires MDS submission for individuals on the resident's unit, then A0410 must be equal to [2] (state but not federal required submission).</li> <li>c) If the facility is completing the assessment for another purpose (other than to satisfy Federal or State requirements), then A0410 must be equal to [1] (neither federal nor state required submission).</li> </ul> |

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

If A0410 is equal to [2,3], then the assessment MUST be submitted to the MDS Submission System. If A0410 is equal to [1], then the assessment MUST NOT be submitted to the MDS Submission System.

NOTE: It is a violation of a resident's right to privacy to submit data to CMS's data systems when the data are not required.

|       |             |         |  |
|-------|-------------|---------|--|
| -3573 | Consistency | Fatal   | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851   |
| -3668 | Consistency | Fatal   | a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 14 days, then the following items in Column 1 must be equal to [^]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.<br><br>b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 13 days, then the following items in Column 1 must be equal to [0,1,-]: O0100A1, O0100B1, O0100C1, O0100D1, O0100E1, O0100F1, O0100G1, O0100H1, O0100I1, O0100J1, O0100K1, O0100M1, O0100Z1.  |
| -3749 | Consistency | Warning | Date Span Requirements<br>The following rules describe allowable spans between pairs of dates. Each rule applies if both date items in the pair are active and contain valid dates (not dashes or other special values). Violation of these rules will result in warnings.<br><br>a) Z0500B (completion date) - A2300 (assessment reference date) <= 14 days.<br><br>b) If A0310A is equal to [03,04,05], then V0200B2 (CAA process signature date) - A2300 (assessment reference date) <= 14 days.<br><br>c) V0200C2 (CAA care plan signature date) - V0200B2 (CAA process signature date) <= 7 days.<br><br>d) If A0310A is equal to [01], then Z0500B (completion date) - A1600 (entry date) <= 13 days.<br><br>e) If A0310A is equal to [01], then V0200B2 (CAA process signature date) - A1600 (entry date) <= 13 days. |
| -3762 | Consistency | Warning | ***NOTE: THIS EDIT HAS BEEN SUSPENDED AND WILL NOT BE APPLIED TO SUBMITTED RECORDS UNTIL FURTHER NOTICE.<br><br>If O0250B is active and contains a valid date (is not equal to [-,^]), then it should contain a date that is in the appropriate date range, as defined below. Determination of the appropriate date range depends upon the target date for the assessment. The target date is defined as follows:<br><br>a) If A0310F is equal to [01], then the target date is equal to A1600 (entry date).<br>b) If A0310F is equal to [10,11,12], then the target date is equal to A2000 (discharge date).  |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

c) If A0310F is equal to [99], then the target date is equal to A2300 (assessment reference date).

Given the target date, the following rules apply:

a) If the target date falls within an ongoing influenza season, then the value of O0250B should be greater than or equal to the starting date of the current influenza season and less than or equal to the target date.

b) If the target date falls outside of an ongoing influenza season, then the edit described above in (a) will be suspended and no warning will be issued based upon the value of O0250B.

Note that the dates that define the "current influenza season" will be defined each year by CMS and will be published in updates to the MDS user's manual. Note also that violation of the consistency rule described in this edit will result in a warning.

-3778 Consistency Fatal

Completion of A1550A through A1550Z.

a) If A0310A is equal to [02,06,99], then A1550A through A1550Z must equal [^].

b) If the resident's age is 22 years of age or older and A0310A is equal to [01], then A1550A through A1550Z must not equal [^].

c) If the resident's age is 22 years of age or older and A0310A is not equal to [01], then A1550A through A1550Z must equal [^].

d) If the resident's age is 21 years of age or younger and A0310A is equal to [01,03,04,05], then A1550A through A1550Z must not equal [^].

For the rules above, age should be computed in the following way using A0900 (birth date) and A2300 (assessment reference date):

a) If only the year is submitted in A0900, then replace the month and day with "0702" (July 2, the midpoint of the year) for the purpose of calculating age.

b) If only the year and month are submitted in A0900, replace the day with "15", (the midpoint of the month) for the purpose of calculating age.

c) Provisionally compute age (in years) by subtracting the year in A0900 (as modified above, if necessary) from the year in A2300.

d) If the month in A2300 is less than the month in A0900, then subtract 1 from the provisional age computed in (c) above.

e) If the month in A2300 is equal to the month in A0900 and if the day in A2300 is less than the day in A0900, then subtract 1 from the provisional age computed in (c) above.

-3811 Consistency Fatal

\*\*\*THIS EDIT WAS DELETED IN V1.12.0 OF THE DATA SPECS.

-3819 Consistency Fatal

a) If A2300 (assessment reference date) minus A1600 (entry date) is greater than or equal to 7 days, then the following items in Column 1 must be equal to [^]: K0510A1, K0510B1, K0510C1, K0510D1, K0510Z1.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

b) If A2300 (assessment reference date) minus A1600 (entry date) is less than or equal to 6 days, then the following rules apply:

---b1) If the following items in Column 1 are active, they must not equal [^]: K0510A1 and K0510B1.

---b2) If A0310G=[2] and A0310A=[99] and A0310B=[99], then if the following items in Column 1 are active, they must equal [^]: K0510C1, K0510D1 and K0510Z1.

---b3) If A0310G=[2] and (A0310A=[01,02,03,04,05,06] or A0310B=[01,02,03,04,05,06,07]), then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.

---b4) If A0310G=[1,^], then if the following items in Column 1 are active, they must not equal [^]: K0510C1, K0510D1 and K0510Z1.

-3851 Consistency Fatal

Date Item Consistency Rules

Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.

-----  
**GROUP A RULES (Edit -3851a)**

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

A0900 (birthdate) <=

A1600 (entry date) <=

A2300 (assessment reference date) = A2000 (discharge date) <=

Z0500B (date RN signed assessment as complete) <=

V0200B2 (CAT assessment process signature date) <=

V0200C2 (CAT care planning signature date) <=

X1100E (correction: attestation date) <=

current date

-----  
**GROUP B (Edit -3851b)**

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

-----

#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

#### RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=  
A2200 (previous ARD for significant correction)<=  
A2300 (assessment reference date)

#### RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=  
A2200 (previous ARD for significant correction) <=  
A2300 (assessment reference date)

#### **Changes for Version**

| Type        | ID    | Description  |
|-------------|-------|--|
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|--|------------|------------|-----------|------------|------------------------------|
| A2400A  | Has resident had Medicare-covered stay | Asmt       |            | Code      | 1          | 494-494                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value | LOINC Code | Value Text |
|-------|------------|------------|
| 0     |            | No         |
| 1     |            | Yes        |

#### Item Edits

| Edit ID | Edit Type    | Severity | Edit Text  |
|---------|--------------|----------|--|
| -3676   | Format       | Fatal    | Values of Code and Checklist Items:<br>Only the coded values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item.    |
| -3517   | Skip pattern | Fatal    | a) If A2400A=[0], then all active items from A2400B through A2400C must equal [^].<br>b) If A2400A=[1], then all active items from A2400B through A2400C must not equal [^]. |

#### Changes for Version

| Type   | ID    | Description  |
|--------|-------|--|
| Format | -3676 | [V1.13.0]-Updated item list for edit to delete items K0700A and K0700B and to add new items K0710A1 through K0710B3. |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---|------------|------------|-----------|------------|------------------------------|
| A2400B  | Start date of most recent Medicare stay | Asmt       |            | Date      | 8          | 495-502                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text                              |
|----------|------------|---|
| YYYYMMDD |            | Start date of most recent Medicare stay |
| ^        |            | Blank (skip pattern)                    |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3677   | Format      | Fatal    | <p>Values of Date Items:<br/>                     This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p> |
| -3573   | Consistency | Fatal    | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851  |
| -3851   | Consistency | Fatal    | <p>Date Item Consistency Rules<br/>                     Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.</p>  |

-----  
 GROUP A RULES (Edit -3851a)

Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:

- A0900 (birthdate) <=
- A1600 (entry date) <=
- A2300 (assessment reference date) = A2000 (discharge date) <=
- Z0500B (date RN signed assessment as complete) <=
- V0200B2 (CAT assessment process signature date) <=
- V0200C2 (CAT care planning signature date) <=

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

X1100E (correction: attestation date) <=  
current date

-----  
GROUP B (Edit -3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

-----  
GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

RULE C1 (Edit -3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:  
A1600 (entry date) <=  
A2200 (previous ARD for significant correction)<=  
A2300 (assessment reference date)

RULE C2: (Edit -3851c2)

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

-3517 Skip pattern Fatal

a) If A2400A=[0], then all active items from A2400B through A2400C must equal [^].

b) If A2400A=[1], then all active items from A2400B through A2400C must not equal [^].

#### ***Changes for Version***

| Type        | ID    | Description  |
|-------------|-------|--|
| Consistency | -3573 | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013. |
| Consistency | -3851 | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.  |

This edit differs from Edit -3573 as follows:

1. Item A2200 was removed from the Group A rules.
2. No changes were made to the Group B rules.
3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).

[V1.13.2]-Item A0310A was added to the item list.

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

| Item ID | Item Label                            | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------|---------------------------------------|------------|------------|-----------|------------|------------------------------|
| A2400C  | End date of most recent Medicare stay | Asmt       |            | Date      | 8          | 503-510                      |

#### Item Subsets

Active: NC,NQ,NP,NS,NSD,NO,NOD,ND,NT,SP,SS,SSD,SO,SOD,SD,ST  
 Inactive: XX  
 State optional:

#### Item Values

| Value    | LOINC Code | Value Text                            |
|----------|------------|---------------------------------------|
| YYYYMMDD |            | End Date of Most recent Medicare Stay |
| -----    |            | Medicare stay is ongoing              |
| ^        |            | Blank (skip pattern)                  |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text  |
|---------|-------------|----------|--|
| -3677   | Format      | Fatal    | <p>Values of Date Items:<br/>                     This item must contain either (a) a valid date in YYYYMMDD format, or (b) one of the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report.</p> <p>Note that if a date in YYYYMMDD format is submitted, it must be 8 characters in length and each of the 8 characters must contain the digits 0 (zero) through 9. YYYY, MM, and DD must be zero filled, where necessary. For example, January 1, 2011 must be submitted as "20110101".</p>  |
| -3573   | Consistency | Fatal    | ***THIS EDIT WAS DELETED IN V1.13.0 OF THE DATA SPECS AND REPLACED BY EDIT -3851   |
| -3851   | Consistency | Fatal    | <p>Date Item Consistency Rules<br/>                     Date items fall into three groups, designated Group A, B, and C below. Each group has its own consistency rules.</p> <p>-----</p> <p>GROUP A RULES (Edit -3851a)<br/>                     Group A items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must be in the specified order:</p> <p>A0900 (birthdate) &lt;=<br/>                     A1600 (entry date) &lt;=<br/>                     A2300 (assessment reference date) = A2000 (discharge date) &lt;=<br/>                     Z0500B (date RN signed assessment as complete) &lt;=<br/>                     V0200B2 (CAT assessment process signature date) &lt;=</p> |

# Data Submission Specifications for the MDS 3.0 (V1.13.2)

## Detailed Data Specifications Report

### Section: A

V0200C2 (CAT care planning signature date) <=  
X1100E (correction: attestation date) <=  
current date

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#### GROUP B (Edit –3851b)

Group B items are listed below. Each active item in this list that contains a valid date (not blank or dashes) must obey all of the following rules:

1. Each Group B date must be greater than or equal to A0900 (birthdate).
2. Each Group B date must be less than or equal to A2300 (assessment reference date) if A2300 is active.
3. If A0310F is equal to [10,11,12] (if A2000 discharge date is completed), then each Group B date must be less than or equal to A2000.
4. For start/end date pairs shown below, the start date must be less than or equal to the end date.
5. Otherwise, the Group B dates may be in any order.

The following is a list of Group B dates:

A2400B <= A2400C (Medicare stay start/end)  
M0300B3 (date of oldest Stage 2 pressure ulcer)  
O0250B (date influenza vaccine received)  
O0400A5 <= O0400A6 (speech-language audiology therapy start/end)  
O0400B5 <= O0400B6 (occupational therapy start/end)  
O0400C5 <= O0400C6 (physical therapy start/end)  
V0100C (prior assessment reference date)

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#### GROUP C RULES

The Group C rules only apply to records where A0310A = [05, 06] (significant correction to prior comprehensive or quarterly).

##### RULE C1 (Edit –3851c1)

If A0310A = [05, 06] and A1700=[1] (admission), then Rule C1 applies:

A1600 (entry date) <=  
A2200 (previous ARD for significant correction)<=  
A2300 (assessment reference date)

##### RULE C2: (Edit -3851c2)

## Data Submission Specifications for the MDS 3.0 (V1.13.2)

### Detailed Data Specifications Report

#### Section: A

If A0310A = [05, 06] and A1700=[2] (reentry), then Rule C2 applies:

A0900 (birthdate) <=

A2200 (previous ARD for significant correction) <=

A2300 (assessment reference date)

-3517      Skip pattern      Fatal

a) If A2400A=[0], then all active items from A2400B through A2400C must equal [^].

b) If A2400A=[1], then all active items from A2400B through A2400C must not equal [^].

#### ***Changes for Version***

| <b>Type</b> | <b>ID</b> | <b>Description</b>  |
|-------------|-----------|---|
| Consistency | -3573     | [V1.13.0]-This edit was deleted in V1.13.0 of the data specs and replaced by edit -3851. The new edit applies to all records submitted on or after 09/15/2013.  |
| Consistency | -3851     | [V1.13.0]-New edit. This edit replaces Edit -3573 for all records submitted on or after 09/15/2013.<br><br>This edit differs from Edit -3573 as follows:<br><ol style="list-style-type: none"><li>1. Item A2200 was removed from the Group A rules.</li><li>2. No changes were made to the Group B rules.</li><li>3. Group C rules were added and apply only to records where A0310A=[05,06] (significant correction of prior comprehensive or quarterly).</li></ol><br>[V1.13.2]-Item A0310A was added to the item list. |