

## MDS 3.0 Data Submission Specifications Errata Version 1.13.2

### Issues Added: 04/23/2013

Issue ID	Problem	Resolution	Status
01	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #17</b></p> <p>Edit -3846 specifies consistency rules between item O0420 (distinct calendar days of therapy) and items O0400A4, O0400B4, and O0400C4 (therapy days within each type of therapy). The edit currently says:</p> <p style="padding-left: 40px;">Compute the sum of days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of these items is coded with [-,^], count the number of days for that item as zero. The value in O0420 must equal [-] or must contain a value that is less than or equal to the sum.</p> <p>As written, the edit fails to specify the minimum value for O0420 and also fails to specify when O0420 should contain a dash.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #17</b></p> <p>Edit -3846 will be revised as follows:</p> <p style="padding-left: 40px;">Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p style="padding-left: 40px;">Item O0420 must conform with the following rules:</p> <p style="padding-left: 40px;">a) Dashes. If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-]. Otherwise, the rules below for the minimum and maximum value of O0420 apply.</p> <p style="padding-left: 40px;">b) Minimum value. O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4.</p> <p style="padding-left: 40px;">c) Maximum value. Compute the sum of days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of these items is coded with [-,^], count the number of days for that item as zero. The value in O0420 must equal [-] or must contain a value that is less than or equal to the sum.</p> <p>Note that sub-edit (c) is identical to the existing edit.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #17</b></p>
02	<p>Edit -3557a describes a case where item O0400A3A must equal [^]. However, the value list for O0400A3A does not contain [^] as an allowable value.</p>	<p>Caret [^] will be added to the value list for item O0400A3A.</p>	<p>Implemented in V1.13.2.</p>

Issue ID	Problem	Resolution	Status
03	Edit -3558a describes a case where item O0400B3A must equal [^]. However, the value list for O0400B3A does not contain [^] as an allowable value.	Caret [^] will be added to the value list for item O0400B3A.	Implemented in V1.13.2.
04	Edit -3559a describes a case where item O0400C3A must equal [^]. However, the value list for O0400C3A does not contain [^] as an allowable value.	Caret [^] will be added to the value list for item O0400C3A.	Implemented in V1.13.2.

### Issues Added: 07/30/2013

Issue ID	Problem	Resolution	Status
05	<p>Edits -3841b and -3841c currently state the following:</p> <p>b) If K0510A2 and K0510B2 are equal to [0,^], then if K0710A2 or K0710B2 are active, they must be equal to [^].</p> <p>c) If either K0510A2 or K0510B2 is equal to [-] and the other item is equal to [0,-,^], then if K0710A2 or K0710B2 are active, they must be equal to [-].</p> <p>These sub-edits incorrectly refer to caret [^] as an allowable response option for K0510A2 and K0510B2.</p>	<p>References to caret [^] in conjunction with K0510A2 and K0510B2 will be removed from edits -3541b and -3541c. The revised sub-edits will be as follows:</p> <p>b) If K0510A2 and K0510B2 are equal to [0], then if K0710A2 or K0710B2 are active, they must be equal to [^].</p> <p>c) If either K0510A2 or K0510B2 is equal to [-] and the other item is equal to [0,-], then if K0710A2 or K0710B2 are active, they must be equal to [-].</p>	Implemented in V1.13.2.
06	Edit -3851 refers to item A0310A, but that item is not included in the edit's item list.	Item A0310A will be added to the item list for edit -3851.	Implemented in V1.13.2.

Issue ID	Problem	Resolution	Status
07	<p>Edit -3675 currently states the following:</p> <p>a) If E0200A or E0200B or E0200C is equal to [1,2,3], then E0300 must be equal to [1].□</p> <p>b) If E0200A and E0200B and E0200C are all equal to [0], then E0300 must be equal to [0].□</p> <p>c) If E0200A, E0200B or E0200C is equal to [-] and the remaining two items are equal to [0,-], then E0300 must be equal to [0,-].</p> <p>All three of these sub-edits should qualify the reference to item E0300 by saying, "...then if E0300 is active it must...". This is necessary to handle the case where the E0200 items are active but E0300 is not.</p>	<p>Edit -3675 will be revised as follows:</p> <p>a) If E0200A or E0200B or E0200C is equal to [1,2,3], then if E0300 is active it must be equal to [1].□</p> <p>b) If E0200A and E0200B and E0200C are all equal to [0], then if E0300 is active it must be equal to [0].□</p> <p>c) If E0200A, E0200B or E0200C is equal to [-] and the remaining two items are equal to [0,-], then if E0300 is active it must be equal to [0,-].</p>	Implemented in V1.13.2.
08	For items S1200A through S1200I, the item type is listed as "checklist", but it should be "code".	The item type will be changed to "code" for S1200A through S1200I.	Implemented in V1.13.2.
09	For items S0161A through S0161Z and for items S0600A through S0600Z, the item type is listed as "code", but it should be "checklist".	The item type will be changed to "checklist" for S0161A through S0161Z and for items S0600A through S0600Z.	Implemented in V1.13.2.
10	<p>In the data specs overview document, the third paragraph of section 12 on page 21 states:</p> <p>In the future, States will be allowed to request that CMS add new items to the list of available Section S items. If the new state requested item is approved, CMS will add the item to the approved list on a periodic basis, currently twice a year.</p> <p>The last phrase ("currently twice a year") is incorrect and will be removed.</p>	The phrase "currently twice a year" will be removed from the referenced sentence.	Implemented in V1.13.2.

Issue ID	Problem	Resolution	Status
11	<p>Edit -3847 currently says:</p> <p>If M0800A=[0-9], then the value in M0800A must be less than or equal to the value in M0300B1.</p> <p>The edit needs to be modified to indicate that the “less than or equal to” condition applies only if both items have numeric values.</p>	<p>Edit -3847 will be changed to say:</p> <p>If M0800A=[0-9] and M0300B1=[0-9], then the value in M0800A must be less than or equal to the value in M0300B1.</p>	Implemented in V1.13.2.
12	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #18</b></p> <p>Future new edit.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #18</b></p> <p>Note that the edit described in issue 11 does not specify what values are allowed in M0800A if M0300B1 is equal to dash [-]. A new edit to address this will be included in the next major release of the data specs after 10/01/2013. In the meantime, we <b>recommend</b> that vendors enforce the following edit: if M0300B1=[-], then M0800A must equal [0,-].</p>	<b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #18.</b>
13	<p>Edit -3848 currently says:</p> <p>If M0800B=[0-9], then the value in M0800B must be less than or equal to the value in M0300C1.</p> <p>The edit needs to be modified to indicate that the “less than or equal to” condition applies only if both items have numeric values.</p>	<p>Edit -3848 will be changed to say:</p> <p>If M0800B=[0-9] and M0300C1=[0-9], then the value in M0800B must be less than or equal to the value in M0300C1.</p>	Implemented in V1.13.2.
14	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #19</b></p> <p>Future new edit.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #19</b></p> <p>Note that the edit described in issue 13 does not specify what values are allowed in M0800B if M0300C1 is equal to dash [-]. A new edit to address this will be included in the next major release of the data specs after 10/01/2013. In the meantime, we <b>recommend</b> that vendors enforce the following edit: if M0300C1=[-], then M0800B must equal [0,-].</p>	<b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #19.</b>

Issue ID	Problem	Resolution	Status
15	<p>Edit -3849 currently says:</p> <p style="padding-left: 40px;">If M0800C=[0-9], then the value in M0800C must be less than or equal to the value in M0300D1.</p> <p>The edit needs to be modified to indicate that the “less than or equal to” condition applies only if both items have numeric values.</p>	<p>Edit -3849 will be changed to say:</p> <p style="padding-left: 40px;">If M0800C=[0-9] and M0300D1=[0-9], then the value in M0800C must be less than or equal to the value in M0300D1.</p> <p>Note that the edit does not specify what values are allowed in M0800C if M0300D1 is equal to dash [-]. This will be fixed in the next major release of the data specs after v1.13. In the meantime, we recommend that if M0300D1=[-], then M0800C should equal [0,-].</p>	Implemented in V1.13.2.
16	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #20</b></p> <p>Future new edit.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #20</b></p> <p>Note that the edit described in issue 15 does not specify what values are allowed in M0800C if M0300D1 is equal to dash [-]. A new edit to address this will be included in the next major release of the data specs after 10/01/2013. In the meantime, we <b>recommend</b> that vendors enforce the following edit: if M0300D1=[-], then M0800C must equal [0,-].</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #20.</b></p>

Issue ID	Problem	Resolution	Status
17	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #22</b></p> <p>Edit -3846 specifies consistency rules between item O0420 (distinct calendar days of therapy) and items O0400A4, O0400B4, and O0400C4 (therapy days within each type of therapy). The edit currently says:</p> <p style="padding-left: 40px;">Compute the sum of days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of these items is coded with [-,^], count the number of days for that item as zero. The value in O0420 must equal [-] or must contain a value that is less than or equal to the sum.</p> <p>As written, the edit fails to specify the minimum value for O0420 and also fails to specify when O0420 should contain a dash.</p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #22</b></p> <p>Edit -3846 will be revised as follows:</p> <p style="padding-left: 40px;">Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p style="padding-left: 40px;">Item O0420 must conform with the following rules:</p> <p style="padding-left: 40px;">a) Dashes. If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-]. Otherwise, the rules below for the minimum and maximum value of O0420 apply.</p> <p style="padding-left: 40px;">b) Minimum value. O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When computing the minimum value, if any of these items is coded with [-,^], count the number of days for that item as zero.</p> <p style="padding-left: 40px;">c) Maximum value. Compute the sum of days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of these items is coded with [-,^], count the number of days for that item as zero. The value in O0420 must equal [-] or must contain a value that is less than or equal to the sum.</p> <p>Note that sub-edit (c) is identical to the existing edit.</p> <p><b>NOTE: This issue replaces issue #01 above. The problem description is unchanged, but sub-edit (b) in the “resolution” column includes an additional sentence at the end.</b></p>	<p><b>NOTE: THIS ISSUE HAS BEEN REPLACED BY ISSUE #22</b></p>

**Issues Added: 08/12/2013**

Issue ID	Problem	Resolution	Status
18	<p>Issue #12 recommended that software developers implement the following edit:</p> <p style="padding-left: 40px;">If M0300B1=[-], then M0800A must equal [0,-].</p> <p>This text is incorrect because M0800A is only answered if A0310E=[0], while M0300B1 is answered regardless of the value of A0310E. The value of A0310E must therefore be incorporated into the edit. In addition, if the value of M0300B1 is [-], then [0] is not an acceptable value for M0800A; only [-] should be allowed in this case.</p>	<p>If software developers implement this edit, the logic should be as follows:</p> <p style="padding-left: 40px;">If A0310E=[0] and M0300B1=[-], then M0800A must equal [-].</p> <p>Note that this edit will not be implemented in the 10/01/2013 release of ASAP, but is expected to be implemented in the next major release of ASAP and the data specs after 10/01/2013. We recommend, but do not require, that software developers implement this edit.</p>	<p>This issue replaces issue #12. This new edit will be added to the next major release after 10/01/2013.</p>
19	<p>Issue #14 recommended that software developers implement the following edit:</p> <p style="padding-left: 40px;">If M0300C1=[-], then M0800B must equal [0,-].</p> <p>This text is incorrect because M0800B is only answered if A0310E=[0], while M0300C1 is answered regardless of the value of A0310E. The value of A0310E must therefore be incorporated into the edit. In addition, if the value of M0300C1 is [-], then [0] is not an acceptable value for M0800B; only [-] should be allowed in this case.</p>	<p>If software developers implement this edit, the logic should be as follows:</p> <p style="padding-left: 40px;">If A0310E=[0] and M0300C1=[-], then M0800B must equal [-].</p> <p>Note that this edit will not be implemented in the 10/01/2013 release of ASAP, but is expected to be implemented in the next major release of ASAP and the data specs after 10/01/2013. We recommend, but do not require, that software developers implement this edit.</p>	<p>This issue replaces issue #14. This new edit will be added to the next major release after 10/01/2013.</p>

Issue ID	Problem	Resolution	Status
20	<p>Issue #16 recommended that software developers implement the following edit:</p> <p style="padding-left: 40px;">If M0300D1=[-], then M0800C must equal [0,-].</p> <p>This text is incorrect because M0800C is only answered if A0310E=[0], while M0300D1 is answered regardless of the value of A0310E. The value of A0310E must therefore be incorporated into the edit. In addition, if the value of M0300D1 is [-], then [0] is not an acceptable value for M0800C; only [-] should be allowed in this case.</p>	<p>If software developers implement this edit, the logic should be as follows:</p> <p style="padding-left: 40px;">If A0310E=[0] and M0300D1=[-], then M0800C must equal [-].</p> <p>Note that this edit will not be implemented in the 10/01/2013 release of ASAP, but is expected to be implemented in the next major release of ASAP and the data specs after 10/01/2013. We recommend, but do not require, that software developers implement this edit.</p>	<p>This issue replaces issue #16. This new edit will be added to the next major release after 10/01/2013.</p>
21	<p>Edit 3840c says:</p> <p style="padding-left: 40px;">c) If either K0510A1 or K0510B1 is equal to [-] and the other item is equal to [0,-,^], then if K0710A1 or K0710B1 are active, they must be equal to [-].</p> <p>There is a problem with the portion of the text that says, "...and the other item is equal to [0,-,^]...". Edit 3819 forces both K0510A1 and K0510B1 to either be equal to [^] or to be equal to something other than [^]. Edit 3819 therefore makes it impossible for one of these two items to be equal to [^] and the other to be a non-caret value. Therefore, there is no way for one of these two items to be equal to [-] and the other to be equal to [^], as described 3840c.</p> <p>As written, the current edit wouldn't cause any incorrect results (it wouldn't incorrectly reject or accept records), but it can cause confusion.</p>	<p>Edit 3840c will be revised as follows:</p> <p style="padding-left: 40px;">c) If either K0510A1 or K0510B1 is equal to [-] and the other item is equal to [0,-], then if K0710A1 or K0710B1 are active, they must be equal to [-].</p>	<p>This change will be made in the next version of the data specs.</p>



Issue ID	Problem	Resolution	Status
22	<p>Edit -3846 specifies consistency rules between item O0420 (distinct calendar days of therapy) and items O0400A4, O0400B4, and O0400C4 (therapy days within each type of therapy). The edit currently says:</p> <p style="padding-left: 40px;">Compute the sum of days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of these items is coded with [-,^], count the number of days for that item as zero. The value in O0420 must equal [-] or must contain a value that is less than or equal to the sum.</p> <p>As written, the edit fails to specify the minimum value for O0420 and also fails to specify when O0420 should contain a dash.</p>	<p>Edit -3846 was revised in V1.13.2 as follows:</p> <p style="padding-left: 40px;">Consistency between therapy days within types of therapy and distinct days across types of therapy.</p> <p style="padding-left: 40px;">Item O0420 must conform with the following rules:</p> <p style="padding-left: 40px;">a) If O0400A4, O0400B4, and O0400C4 are all equal to [-], then O0420 must equal [-].</p> <p style="padding-left: 40px;">b) If O0420 is not equal to [-], then both of the following rules apply:</p> <p style="padding-left: 40px;">---b1) O0420 must contain a value that is greater than or equal to the largest value in O0400A4, O0400B4, and O0400C4. When determining this value, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero.</p> <p style="padding-left: 40px;">---b2) O0420 must contain a value that is less than or equal to sum of the days in O0400A4, O0400B4, and O0400C4. When computing this sum, if any of the items O0400A4, O0400B4, and O0400C4 is coded with [-,^], count the number of days for that item as zero..</p> <p><b>NOTE: This issue replaces issue #17 above. The problem description is unchanged, but the text of the edit that was actually implemented in V1.13.2 is different from that described in issue #17.</b></p>	Implemented in V1.13.2.