

Item ID: D0100

| Item Label                                       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ: should resident mood interview be conducted | Asmt       |            | Code      | 1          | 543-543                      |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                               |
|-------|------------|--|
| 0     |            | No (resident is rarely/never understood) |
| 1     |            | 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.  |
| -3916   | 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]), 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]), then if D0100 is active it must equal [-]. |
| -3587   | Consistency  | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3529   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3619   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3620   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3621   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3622   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3623   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3624   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3625   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |

|       |              |       |   |
|-------|--------------|-------|---|
| -3626 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***  |
| -3627 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***  |
| -3703 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***  |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].  |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].   |
| -3956 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***  |
| -3979 | Skip pattern | Fatal | a) If B0100=[0], then if D0100 is active it must not equal [^].<br>b) If B0100=[-], then if D0100 is active it must equal [-].  |
| -4026 | Skip pattern | Fatal | (a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.<br>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.<br>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -3587 | [V3.01.0]-This edit was deleted, since the D0200 and D0300 items were deleted.   |
| Skip pattern | -3529 | [V3.01.0]-This edit was deleted, since item D0200A1 was deleted.   |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3619 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |
| Skip pattern | -3620 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |
| Skip pattern | -3621 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |
| Skip pattern | -3622 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |
| Skip pattern | -3623 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |
| Skip pattern | -3624 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.   |

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3625 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.          |
| Skip pattern | -3626 | [V3.01.0]-This edit was deleted because the D0200 items have been deleted.          |
| Skip pattern | -3627 | [V3.01.0]-This edit was deleted because the D0300 item has been deleted.            |
| Skip pattern | -3703 | [V3.01.0]-This edit was deleted, since the D0200 and D0300 items were deleted.      |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.                |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP. |
| Skip pattern | -3956 | [V3.01.0]-This edit was deleted, since item A0300A was deleted.                     |
| Skip pattern | -3979 | [V3.01.0]-New edit. Replaces edit -3956.  |
| Skip pattern | -4026 | [V3.01.0]-New edit.   |

**Item ID:** D0150A1

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Little interest/pleasure doing things: Pres | Asmt       |            | Code      | 1          | 1890-1890                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:   |

|       |              |       |   |
|-------|--------------|-------|---|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |
| -4026 | Skip pattern | Fatal | (a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.<br>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.<br>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4029 | Skip pattern | Fatal | (a) If D0150A1=[0], then D0150A2 must equal [0].<br>(b) If D0150A1=[1], then D0150A2 must equal [0,1,2,3].<br>(c) If D0150A1=[9,-,^], then D0150A2 must equal [^].  |

## Version Changes

| Type   | ID      | Description  |
|--------|---------|--|
| Item   | D0150A1 | [V3.01.0]-New item.  |
| Format | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |

|              |       |   |
|--------------|-------|---|
| Consistency  | -3897 | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908 | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027 | [V3.01.0]-New edit.   |
| Consistency  | -4028 | [V3.01.0]-New edit.   |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |
| Skip pattern | -4026 | [V3.01.0]-New edit.   |
| Skip pattern | -4029 | [V3.01.0]-New edit.   |

Item ID: D0150A2

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Little interest/pleasure doing things: Freq | Asmt       |            | Code      | 1          | 1891-1891                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.   |
| -4027   | Consistency | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.   |

- (c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.
- (d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.
- (e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.
- (f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99].

-3609 Skip pattern Fatal  
-4029 Skip pattern Fatal

- If B0100=[1], then all active items from B0200 through F0800Z must equal [^].
- (a) If D0150A1=[0], then D0150A2 must equal [0].
- (b) If D0150A1=[1], then D0150A2 must equal [0,1,2,3].
- (c) If D0150A1=[9,-,^], then D0150A2 must equal [^].

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150A2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4027   | [V3.01.0]-New edit.  |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4029   | [V3.01.0]-New edit.  |



**Item ID:** D0150B1

| Item Label                                       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling down, depressed, or hopeless: Pres | Asmt       |            | Code      | 1          | 1892-1892                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:   |

|       |              |       |   |
|-------|--------------|-------|---|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |
| -4026 | Skip pattern | Fatal | (a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.<br>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.<br>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4030 | Skip pattern | Fatal | (a) If D0150B1=[0], then D0150B2 must equal [0].<br>(b) If D0150B1=[1], then D0150B2 must equal [0,1,2,3].<br>(c) If D0150B1=[9,-,^], then D0150B2 must equal [^].  |

## Version Changes

| Type   | ID      | Description  |
|--------|---------|--|
| Item   | D0150B1 | [V3.01.0]-New item.  |
| Format | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |

|              |       |   |
|--------------|-------|---|
| Consistency  | -3897 | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908 | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027 | [V3.01.0]-New edit.   |
| Consistency  | -4028 | [V3.01.0]-New edit.   |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |
| Skip pattern | -4026 | [V3.01.0]-New edit.   |
| Skip pattern | -4030 | [V3.01.0]-New edit.   |

**Item ID:** D0150B2

| Item Label                                       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling down, depressed, or hopeless: Freq | Asmt       |            | Code      | 1          | 1893-1893                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.   |
| -4027   | Consistency | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.   |

- (c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.
- (d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.
- (e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.
- (f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99].

-3609 Skip pattern Fatal  
-4030 Skip pattern Fatal

- If B0100=[1], then all active items from B0200 through F0800Z must equal [^].
- (a) If D0150B1=[0], then D0150B2 must equal [0].
- (b) If D0150B1=[1], then D0150B2 must equal [0,1,2,3].
- (c) If D0150B1=[9,-,^], then D0150B2 must equal [^].

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150B2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4027   | [V3.01.0]-New edit.  |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4030   | [V3.01.0]-New edit.  |

**Item ID:** D0150C1

| Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Trouble falling or staying asleep: Pres | Asmt       |            | Code      | 1          | 1894-1894                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |  |
|-------|--------------|-------|--|
| -4026 | Skip pattern | Fatal | <p>(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.</p> <p>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.</p> <p>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.</p> |
| -4031 | Skip pattern | Fatal | <p>(a) If D0150C1=[0], then D0150C2 must equal [0].</p> <p>(b) If D0150C1=[1], then D0150C2 must equal [0,1,2,3].</p> <p>(c) If D0150C1=[9,-,^], then D0150C2 must equal [^].</p>  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150C1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4031 | [V3.01.0]-New edit. |



**Item ID:** D0150C2

| Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Trouble falling or staying asleep: Freq | Asmt       |            | Code      | 1          | 1895-1895                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4031 | Skip pattern | Fatal | (a) If D0150C1=[0], then D0150C2 must equal [0].<br>(b) If D0150C1=[1], then D0150C2 must equal [0,1,2,3].<br>(c) If D0150C1=[9,-,^], then D0150C2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150C2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4031   | [V3.01.0]-New edit.  |

**Item ID:** D0150D1

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling tired or having little energy: Pres | Asmt       |            | Code      | 1          | 1896-1896                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |   |
|-------|--------------|-------|---|
| -4026 | Skip pattern | Fatal | (a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.<br>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.<br>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4032 | Skip pattern | Fatal | (a) If D0150D1=[0], then D0150D2 must equal [0].<br>(b) If D0150D1=[1], then D0150D2 must equal [0,1,2,3].<br>(c) If D0150D1=[9,-,^], then D0150D2 must equal [^].  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150D1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4032 | [V3.01.0]-New edit. |

Item ID: D0150D2

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling tired or having little energy: Freq | Asmt       |            | Code      | 1          | 1897-1897                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4032 | Skip pattern | Fatal | (a) If D0150D1=[0], then D0150D2 must equal [0].<br>(b) If D0150D1=[1], then D0150D2 must equal [0,1,2,3].<br>(c) If D0150D1=[9,-,^], then D0150D2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150D2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4032   | [V3.01.0]-New edit.  |

**Item ID:** D0150E1

| Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Poor appetite or overeating: Pres | Asmt       |            | Code      | 1          | 1898-1898                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |



|       |              |       |  |
|-------|--------------|-------|--|
| -4026 | Skip pattern | Fatal | <p>(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.</p> <p>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.</p> <p>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.</p> |
| -4033 | Skip pattern | Fatal | <p>(a) If D0150E1=[0], then D0150E2 must equal [0].</p> <p>(b) If D0150E1=[1], then D0150E2 must equal [0,1,2,3].</p> <p>(c) If D0150E1=[9,-,^], then D0150E2 must equal [^].</p>  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150E1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4033 | [V3.01.0]-New edit. |

**Item ID:** D0150E2

| Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Poor appetite or overeating: Freq | Asmt       |            | Code      | 1          | 1899-1899                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4033 | Skip pattern | Fatal | (a) If D0150E1=[0], then D0150E2 must equal [0].<br>(b) If D0150E1=[1], then D0150E2 must equal [0,1,2,3].<br>(c) If D0150E1=[9,-,^], then D0150E2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150E2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4033   | [V3.01.0]-New edit.  |

**Item ID:** D0150F1

| Item Label                             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling bad about yourself: Pres | Asmt       |            | Code      | 1          | 1900-1900                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |   |
|-------|--------------|-------|---|
| -4026 | Skip pattern | Fatal | (a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.<br>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.<br>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -4034 | Skip pattern | Fatal | (a) If D0150F1=[0], then D0150F2 must equal [0].<br>(b) If D0150F1=[1], then D0150F2 must equal [0,1,2,3].<br>(c) If D0150F1=[9,-,^], then D0150F2 must equal [^].  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150F1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4034 | [V3.01.0]-New edit. |

**Item ID:** D0150F2

| Item Label                             | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Feeling bad about yourself: Freq | Asmt       |            | Code      | 1          | 1901-1901                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |



|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4034 | Skip pattern | Fatal | (a) If D0150F1=[0], then D0150F2 must equal [0].<br>(b) If D0150F1=[1], then D0150F2 must equal [0,1,2,3].<br>(c) If D0150F1=[9,-,^], then D0150F2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150F2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4034   | [V3.01.0]-New edit.  |

**Item ID:** D0150G1

| Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Trouble concentrating on things: Pres | Asmt       |            | Code      | 1          | 1902-1902                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |  |
|-------|--------------|-------|--|
| -4026 | Skip pattern | Fatal | <p>(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.</p> <p>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.</p> <p>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.</p> |
| -4035 | Skip pattern | Fatal | <p>(a) If D0150G1=[0], then D0150G2 must equal [0].</p> <p>(b) If D0150G1=[1], then D0150G2 must equal [0,1,2,3].</p> <p>(c) If D0150G1=[9,-,^], then D0150G2 must equal [^].</p>  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150G1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4035 | [V3.01.0]-New edit. |

**Item ID:** D0150G2

| Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Trouble concentrating on things: Freq | Asmt       |            | Code      | 1          | 1903-1903                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4035 | Skip pattern | Fatal | (a) If D0150G1=[0], then D0150G2 must equal [0].<br>(b) If D0150G1=[1], then D0150G2 must equal [0,1,2,3].<br>(c) If D0150G1=[9,-,^], then D0150G2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150G2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4035   | [V3.01.0]-New edit.  |

**Item ID:** D0150H1

| Item Label                               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Moving or speaking so slowly: Pres | Asmt       |            | Code      | 1          | 1904-1904                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |  |
|-------|--------------|-------|--|
| -4026 | Skip pattern | Fatal | <p>(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.</p> <p>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.</p> <p>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.</p> |
| -4036 | Skip pattern | Fatal | <p>(a) If D0150H1=[0], then D0150H2 must equal [0].</p> <p>(b) If D0150H1=[1], then D0150H2 must equal [0,1,2,3].</p> <p>(c) If D0150H1=[9,-,^], then D0150H2 must equal [^].</p>  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150H1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |



|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4036 | [V3.01.0]-New edit. |

**Item ID:** D0150H2

| Item Label                               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| Mood: Moving or speaking so slowly: Freq | Asmt       |            | Code      | 1          | 1905-1905                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4036 | Skip pattern | Fatal | (a) If D0150H1=[0], then D0150H2 must equal [0].<br>(b) If D0150H1=[1], then D0150H2 must equal [0,1,2,3].<br>(c) If D0150H1=[9,-,^], then D0150H2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150H2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4036   | [V3.01.0]-New edit.  |

**Item ID:** D0150I1

| Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Thoughts of better off dead: Pres | Asmt       |            | Code      | 1          | 1906-1906                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No                          |
| 1     |            | Yes                         |
| 9     |            | No response                 |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.   |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -4027   | Consistency  | Fatal    | (a) If D0150A2 = [0,1] and D0150B2 = [0,1], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(b) If D0150A1 = [-] or D0150B1 = [-], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(c) If D0150A1 = [9] and D0150B1 = [9], then the following active items must equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(d) If (D0150A2 = [^] and D0150B2 = [0,1]) OR (D0150A2 = [0,1] and D0150B2 = [^]), then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.<br>(e) If D0150A2 = [2,3] or D0150B2 = [2,3], then the following active items must not equal [^]: D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |

|       |              |       |  |
|-------|--------------|-------|--|
| -4026 | Skip pattern | Fatal | <p>(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.</p> <p>(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.</p> <p>(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.</p> |
| -4037 | Skip pattern | Fatal | <p>(a) If D0150I1=[0], then D0150I2 must equal [0].</p> <p>(b) If D0150I1=[1], then D0150I2 must equal [0,1,2,3].</p> <p>(c) If D0150I1=[9,-,^], then D0150I2 must equal [^].</p>  |

## Version Changes

| Type         | ID      | Description   |
|--------------|---------|---|
| Item         | D0150I1 | [V3.01.0]-New item.   |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897   | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908   | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Consistency  | -4027   | [V3.01.0]-New edit.   |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |

|              |       |                     |
|--------------|-------|---------------------|
| Skip pattern | -4026 | [V3.01.0]-New edit. |
| Skip pattern | -4037 | [V3.01.0]-New edit. |

**Item ID:** D0150I2

| Item Label                              | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| Mood: Thoughts of better off dead: Freq | Asmt       |            | Code      | 1          | 1907-1907                    |

#### Item Subsets

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| ^     |            | 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.  |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.<br>The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.<br>(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.<br>(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.<br>(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.<br>(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99]. |

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -4037 | Skip pattern | Fatal | (a) If D0150I1=[0], then D0150I2 must equal [0].<br>(b) If D0150I1=[1], then D0150I2 must equal [0,1,2,3].<br>(c) If D0150I1=[9,-,^], then D0150I2 must equal [^]. |

## Version Changes

| Type         | ID      | Description  |
|--------------|---------|--|
| Item         | D0150I2 | [V3.01.0]-New item.  |
| Format       | -3676   | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Consistency  | -4028   | [V3.01.0]-New edit.  |
| Skip pattern | -3609   | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -4037   | [V3.01.0]-New edit.  |



**Item ID:** D0160

| Item Label           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|----------------------|------------|------------|-----------|------------|------------------------------|
| Total severity score | Asmt       |            | Number    | 2          | 1908-1909                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,IPA,SP,SD

Inactive: NT,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                       |
|-------|------------|----------------------------------|
| 00    |            | Minimum Value                    |
| 27    |            | Maximum Value                    |
| 99    |            | Unable to complete the interview |
| -     |            | Not assessed/no information      |
| ^     |            | Blank (skip pattern)             |

**Item Edits**

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3679   | Format      | Fatal    | Values of Numeric Items:<br>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will   |
| -3680   | Format      | Fatal    | Formatting of Integer Numeric Items:<br>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.<br><br>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01]. |
| -4028   | Consistency | Fatal    | Total Severity Score Calculation:<br>(a) If D0150A1 = [9] and D0150B1 = [9], then D0160 must equal [^].<br>(b) If D0150A2 = [0,1] and D0150B2 = [0,1], then D0160 must equal the sum of the values from D0150A2 and D0150B2.<br>Otherwise, the PHQ-9 must be completed, and D0160 must equal the sum of the values of the following nine items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 and Format Integer Items to nearest integer. These are referred to as the "items in Column 2", below.   |

The following rules explain how to compute the score that is placed in item D0160. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are skipped.

(c) If the following items D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 equal [0,1,2,3], then D0160 must equal the sum of these items.

(d) If one of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/8(1.125), rounded to the nearest integer.

(e) If two of the following items: D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2, D0150I2 = [^], then D0160 must equal the sum of the remaining items times 9/7(1.286), rounded to the nearest integer.

(f) If three or more items between D0150A2, D0150B2, D0150C2, D0150D2, D0150E2, D0150F2, D0150G2, D0150H2 and D0150I2 = [^] and B0100 is equal to [0], then D0160 must equal [99].

|       |              |       |
|-------|--------------|-------|
| -3609 | Skip pattern | Fatal |
| -4026 | Skip pattern | Fatal |

If B0100=[1], then all active items from B0200 through F0800Z must equal [^].

(a) If D0100=[1], then the following items must not be equal to [^]: D0150A1, D0150B1.

(b) If D0100=[0], then the following items must be equal to [^]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0160.

(c) If D0100=[-], then the following items must be equal to [-]: D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1.

## Version Changes

| Type         | ID    | Description   |
|--------------|-------|---|
| Item         | D0160 | [V3.01.0]-New item.   |
| Format       | -3679 | [V3.01.0]-Removed mappings to the following deleted items: D0300, N0410A-H, O0600, O0700. Added mapping to new item D0160.  |
| Format       | -3680 | [V3.01.0]-Removed mappings to the following deleted items: D0300, N0410A-H, O0600, O0700. Added mapping to new item D0160.  |
| Consistency  | -4028 | [V3.01.0]-New edit.   |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -4026 | [V3.01.0]-New edit.   |

**Item ID:** D0500A1

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: little interest or pleasure - presence | Asmt       |            | Code      | 1          | 565-565                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3717   | Consistency  | Fatal    | a) If D0500A1 is equal to [0], then D0500A2 must be equal to [0, -].<br>b) If D0500A1 is equal to [1], then D0500A2 must be equal to [0,1,2,3,-].<br>c) If D0500A1 is equal to [-], then D0500A2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |

**Item ID:** D0500A2

| Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: little interest or pleasure - frequency | Asmt       |            | Code      | 1          | 566-566                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3717   | Consistency | Fatal    | a) If D0500A1 is equal to [0], then D0500A2 must be equal to [0, -].<br>b) If D0500A1 is equal to [1], then D0500A2 must be equal to [0,1,2,3,-].<br>c) If D0500A1 is equal to [-], then D0500A2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500B1

| Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling down, depressed - presence | Asmt       |            | Code      | 1          | 567-567                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3718   | Consistency  | Fatal    | a) If D0500B1 is equal to [0], then D0500B2 must be equal to [0, -].<br>b) If D0500B1 is equal to [1], then D0500B2 must be equal to [0,1,2,3,-].<br>c) If D0500B1 is equal to [-], then D0500B2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |



**Item ID:** D0500B2

| Item Label                                     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling down, depressed - frequency | Asmt       |            | Code      | 1          | 568-568                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3718   | Consistency | Fatal    | a) If D0500B1 is equal to [0], then D0500B2 must be equal to [0, -].<br>b) If D0500B1 is equal to [1], then D0500B2 must be equal to [0,1,2,3,-].<br>c) If D0500B1 is equal to [-], then D0500B2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

Item ID: D0500C1

| Item Label                               | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: trouble with sleep - presence | Asmt       |            | Code      | 1          | 569-569                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3719   | Consistency  | Fatal    | a) If D0500C1 is equal to [0], then D0500C2 must be equal to [0, -].<br>b) If D0500C1 is equal to [1], then D0500C2 must be equal to [0,1,2,3,-].<br>c) If D0500C1 is equal to [-], then D0500C2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |

**Item ID:** D0500C2

| Item Label                                | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: trouble with sleep - frequency | Asmt       |            | Code      | 1          | 570-570                      |

**Item Subsets**

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3719   | Consistency | Fatal    | a) If D0500C1 is equal to [0], then D0500C2 must be equal to [0, -].<br>b) If D0500C1 is equal to [1], then D0500C2 must be equal to [0,1,2,3,-].<br>c) If D0500C1 is equal to [-], then D0500C2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500D1

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling tired/little energy - presence | Asmt       |            | Code      | 1          | 571-571                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3720   | Consistency  | Fatal    | a) If D0500D1 is equal to [0], then D0500D2 must be equal to [0, -].<br>b) If D0500D1 is equal to [1], then D0500D2 must be equal to [0,1,2,3,-].<br>c) If D0500D1 is equal to [-], then D0500D2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |



**Item ID:** D0500D2

| Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling tired/little energy - frequency | Asmt       |            | Code      | 1          | 572-572                      |

**Item Subsets**

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3720   | Consistency | Fatal    | a) If D0500D1 is equal to [0], then D0500D2 must be equal to [0, -].<br>b) If D0500D1 is equal to [1], then D0500D2 must be equal to [0,1,2,3,-].<br>c) If D0500D1 is equal to [-], then D0500D2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500E1

| Item Label  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: poor appetite or overeating - presence | Asmt       |            | Code      | 1          | 573-573                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3721   | Consistency  | Fatal    | a) If D0500E1 is equal to [0], then D0500E2 must be equal to [0, -].<br>b) If D0500E1 is equal to [1], then D0500E2 must be equal to [0,1,2,3,-].<br>c) If D0500E1 is equal to [-], then D0500E2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |

**Item ID:** D0500E2

| Item Label   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: poor appetite or overeating - frequency | Asmt       |            | Code      | 1          | 574-574                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3721   | Consistency | Fatal    | a) If D0500E1 is equal to [0], then D0500E2 must be equal to [0, -].<br>b) If D0500E1 is equal to [1], then D0500E2 must be equal to [0,1,2,3,-].<br>c) If D0500E1 is equal to [-], then D0500E2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500F1

| Item Label                                   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling bad about self - presence | Asmt       |            | Code      | 1          | 575-575                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3722   | Consistency  | Fatal    | a) If D0500F1 is equal to [0], then D0500F2 must be equal to [0, -].<br>b) If D0500F1 is equal to [1], then D0500F2 must be equal to [0,1,2,3,-].<br>c) If D0500F1 is equal to [-], then D0500F2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |



**Item ID:** D0500F2

| Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: feeling bad about self - frequency | Asmt       |            | Code      | 1          | 576-576                      |

**Item Subsets**

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3722   | Consistency | Fatal    | a) If D0500F1 is equal to [0], then D0500F2 must be equal to [0, -].<br>b) If D0500F1 is equal to [1], then D0500F2 must be equal to [0,1,2,3,-].<br>c) If D0500F1 is equal to [-], then D0500F2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500G1

| Item Label                                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: trouble concentrating - presence | Asmt       |            | Code      | 1          | 577-577                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3723   | Consistency  | Fatal    | a) If D0500G1 is equal to [0], then D0500G2 must be equal to [0, -].<br>b) If D0500G1 is equal to [1], then D0500G2 must be equal to [0,1,2,3,-].<br>c) If D0500G1 is equal to [-], then D0500G2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |

**Item ID:** D0500G2

| Item Label                                   | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: trouble concentrating - frequency | Asmt       |            | Code      | 1          | 578-578                      |

**Item Subsets**

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3723   | Consistency | Fatal    | a) If D0500G1 is equal to [0], then D0500G2 must be equal to [0, -].<br>b) If D0500G1 is equal to [1], then D0500G2 must be equal to [0,1,2,3,-].<br>c) If D0500G1 is equal to [-], then D0500G2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500H1

| Item Label                                    | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: slow, fidgety, restless - presence | Asmt       |            | Code      | 1          | 579-579                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3724   | Consistency  | Fatal    | a) If D0500H1 is equal to [0], then D0500H2 must be equal to [0, -].<br>b) If D0500H1 is equal to [1], then D0500H2 must be equal to [0,1,2,3,-].<br>c) If D0500H1 is equal to [-], then D0500H2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |



**Item ID:** D0500H2

| Item Label                                     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: slow, fidgety, restless - frequency | Asmt       |            | Code      | 1          | 580-580                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3724   | Consistency | Fatal    | a) If D0500H1 is equal to [0], then D0500H2 must be equal to [0, -].<br>b) If D0500H1 is equal to [1], then D0500H2 must be equal to [0,1,2,3,-].<br>c) If D0500H1 is equal to [-], then D0500H2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500I1

| Item Label                                     | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--|------------|------------|-----------|------------|------------------------------|
| PHQ staff: thoughts better off dead - presence | Asmt       |            | Code      | 1          | 581-581                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3725   | Consistency  | Fatal    | a) If D0500I1 is equal to [0], then D0500I2 must be equal to [0, -].<br>b) If D0500I1 is equal to [1], then D0500I2 must be equal to [0,1,2,3,-].<br>c) If D0500I1 is equal to [-], then D0500I2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |

**Item ID:** D0500I2

| Item Label                                      | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---|------------|------------|-----------|------------|------------------------------|
| PHQ staff: thoughts better off dead - frequency | Asmt       |            | Code      | 1          | 582-582                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3725   | Consistency | Fatal    | a) If D0500I1 is equal to [0], then D0500I2 must be equal to [0, -].<br>b) If D0500I1 is equal to [1], then D0500I2 must be equal to [0,1,2,3,-].<br>c) If D0500I1 is equal to [-], then D0500I2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0500J1

| Item Label                           | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|--------------------------------------|------------|------------|-----------|------------|------------------------------|
| PHQ staff: short-tempered - presence | Asmt       |            | Code      | 1          | 583-583                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 0     |            | No (enter 0 in column 2)    |
| 1     |            | Yes (enter 0-3 in column 2) |
| -     |            | 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.  |
| -3726   | Consistency  | Fatal    | a) If D0500J1 is equal to [0], then D0500J2 must be equal to [0, -].<br>b) If D0500J1 is equal to [1], then D0500J2 must be equal to [0,1,2,3,-].<br>c) If D0500J1 is equal to [-], then D0500J2 must be equal to [-]. |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704   | Skip pattern | Fatal    | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809   | Skip pattern | Fatal    | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^].   |
| -3930   | Skip pattern | Fatal    | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

#### Version Changes

| Type   | ID    | Description   |
|--------|-------|---|
| Format | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, |

J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.  |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.  |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.   |



**Item ID:** D0500J2

| Item Label                            | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|---------------------------------------|------------|------------|-----------|------------|------------------------------|
| PHQ staff: short-tempered - frequency | Asmt       |            | Code      | 1          | 584-584                      |

**Item Subsets**

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                           |
|-------|------------|--------------------------------------|
| 0     |            | Never or 1 day                       |
| 1     |            | 2-6 days (several days)              |
| 2     |            | 7-11 days (half or more of the days) |
| 3     |            | 12-14 days (nearly every day)        |
| -     |            | 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.  |
| -3726   | Consistency | Fatal    | a) If D0500J1 is equal to [0], then D0500J2 must be equal to [0, -].<br>b) If D0500J1 is equal to [1], then D0500J2 must be equal to [0,1,2,3,-].<br>c) If D0500J1 is equal to [-], then D0500J2 must be equal to [-]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.  |

The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].

a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Version Changes

| Type         | ID    | Description  |
|--------------|-------|--|
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620. |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.  |
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.   |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.   |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP.  |

**Item ID:** D0600

| Item Label                  | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|-----------------------------|------------|------------|-----------|------------|------------------------------|
| PHQ staff: total mood score | Asmt       |            | Number    | 2          | 585-586                      |

#### Item Subsets

Active: NC,NQ,NP,ND,IPA,SP,SD

Inactive: NT,NPE,ST,XX

State optional:

#### Item Values

| Value | LOINC Code | Value Text                  |
|-------|------------|-----------------------------|
| 00    |            | Minimum value               |
| 30    |            | Maximum value               |
| -     |            | Not assessed/no information |
| ^     |            | Blank (skip pattern)        |

#### Item Edits

| Edit ID | Edit Type   | Severity | Edit Text   |
|---------|-------------|----------|---|
| -3679   | Format      | Fatal    | Values of Numeric Items:<br>Only the values listed in the "Item Values" table of the Detailed Data Specifications Report may be submitted for this item. The submitted value must be greater than or equal to the minimum value listed in the table and less than or equal to the maximum value listed in the table, or it must match one of the remaining special values (if any) that are listed in the table. The length of the submitted value must not exceed the allowed maximum length for the item. Signed numbers (with a leading plus or minus sign) will   |
| -3680   | Format      | Fatal    | Formatting of Integer Numeric Items:<br>Only integer values and the special values (if any) that are listed in the "Item Values" table of the Detailed Data Specifications Report will be accepted for this item. Leading zeroes may be included or omitted from the submitted value as long as the resulting length of the string does not exceed the allowed maximum length for the item. A decimal point and decimal values may not be included.<br><br>The following examples are allowable if the value to be submitted is equal to [1] and the maximum length is equal to 2: [1], [01]. The following values are NOT allowed and will lead to a fatal error: [1.], [1.0], [01.], [01.0], [1.1], [01.1], [1.01]. |
| -3588   | Consistency | Fatal    | D0600 must equal the sum of the values of the following ten items: D0500A2, D0500B2, D0500C2, D0500D2, D0500E2, D0500F2, D0500G2, D0500H2, D0500I2, D0500J2. These are referred to as the "items in Column 2", below.<br><br>The following rules describe the computation of the sum that is placed in D0600. These rules consider the "number of missing items in Column 2" which is the number of items in Column 2 that are equal to [-].<br><br>a) If all of the items in Column 2 have valid values [0,1,2,3], then D0600 must equal the simple sum of those   |

values.

b) If any of the items in Column 2 are equal to [-], then count their values as zero in computing the sum.

c) If the number of missing items in Column 2 (as defined above) is equal to one, then compute the simple sum of the nine items in Column 2 that have valid values, multiply the sum by 10/9 (1.111), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

d) If the number of missing items in Column 2 (as defined above) is equal to two, then compute the simple sum of the eight items in Column 2 that have valid values, multiply the sum by 10/8 (1.250), and place the result rounded to the nearest integer in D0600 (see edit -9013 for rounding rules).

e) If the number of missing items in Column 2 (as defined above) is equal to three or more, then D0600 must equal [-].

The MDS Submission System will recalculate the value in D0600. If the recalculated value differs from the submitted value, a fatal error message will be issued and the record will be rejected.

|       |              |       |  |
|-------|--------------|-------|--|
| -3609 | Skip pattern | Fatal | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].  |
| -3704 | Skip pattern | Fatal | ***THIS EDIT WAS DELETED IN V3.01.0***   |
| -3809 | Skip pattern | Fatal | (a) If D0100=[0], then all active items from D0500A1 through D0600 must not equal [^].<br>(b) If D0100=[1], then all active items from D0500A1 through D0600 must equal [^]. |
| -3930 | Skip pattern | Fatal | If B0100=[0,-] and A0310G=[2] and A0310A=[99] and A0310B=[99], then all active items from D0100 through D0600 must equal [^].  |

## Supplemental Information

| Info ID | Type        | Text  |
|---------|-------------|---|
| -9013   | Information | Rounding of Integer Items:<br>This item should be rounded to the nearest integer. If the value in the tenths decimal place is equal to 0 through 4, round the value down to the nearest integer (i.e., discard the fractional portion of the number). If the value in the tenths decimal place is equal to 5 through 9, round the value up to the next largest integer. |

## Version Changes

| Type         | ID    | Description   |
|--------------|-------|---|
| Format       | -3679 | [V3.01.0]-Removed mappings to the following deleted items: D0300, N0410A-H, O0600, O0700. Added mapping to new item D0160.  |
| Format       | -3680 | [V3.01.0]-Removed mappings to the following deleted items: D0300, N0410A-H, O0600, O0700. Added mapping to new item D0160.  |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700. |

|              |       |   |
|--------------|-------|---|
| Skip pattern | -3704 | [V3.01.0]-This edit was deleted, since item D0300 was deleted.                      |
| Skip pattern | -3809 | [V3.01.0]-Revised existing edit to be subedit a and added subedit b.                |
| Skip pattern | -3930 | [V3.01.0]-Removed mappings to the D0200 items and D0300. Revised edit type to SKIP. |
| Information  | -9013 | [V3.01.0]-Removed mapping to deleted item D0300.                                    |

**Item ID:** D0700

| Item Label       | Item Group | LOINC Code | Item Type | Max Length | Fixed Format Start-End Bytes |
|------------------|------------|------------|-----------|------------|------------------------------|
| Social Isolation | Asmt       |            | Code      | 1          | 1910-1910                    |

**Item Subsets**

Active: NC,NQ,NP,ND,NPE,SP,SD

Inactive: NT,IPA,ST,XX

State optional:

**Item Values**

| Value | LOINC Code | Value Text                   |
|-------|------------|------------------------------|
| 0     |            | Never                        |
| 1     |            | Rarely                       |
| 2     |            | Sometimes                    |
| 3     |            | Often                        |
| 4     |            | Always                       |
| 7     |            | Resident declines to respond |
| 8     |            | Resident unable to respond   |
| -     |            | 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.   |
| -3897   | Consistency  | Warning  | If A0310B=[01], then the following warning message will apply if a dash is submitted for this item:<br><br>Payment Reduction Warning: A dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination. |
| -3908   | Consistency  | Warning  | Payment Reduction Warning: If A0310H=[1], then a dash (-) submitted in this quality measure assessment item may result in a payment reduction for your facility of two percentage points for the affected payment determination.  |
| -3609   | Skip pattern | Fatal    | If B0100=[1], then all active items from B0200 through F0800Z must equal [^].   |
| -4059   | Skip pattern | Fatal    | D0700 skip patterns:<br><br>(a) If A0310A=[99] AND A0310B=[99] AND A0310F=[10,11,99] and A0310G=[1] then if D0700 is active, it must not equal [^].<br>(b) If A0310A=[99] AND A0310B=[99] AND A0310F=[10,11,99] and A0310G=[2,^] then if D0700 is active, it  |

must equal [^].

## Version Changes

| Type         | ID    | Description   |
|--------------|-------|---|
| Item         | D0700 | [V3.01.0]-New item.   |
| Format       | -3676 | [V3.01.0]-Mappings to the following deleted items were removed: A0300A, A0300B, A1000A-F, A1100A, A1800, A2100, D0200A1-D0200I2, J0400, J0500A-B, K0510A1-K0510Z2, O0100A1-O0100Z2, Q0100A-C, Q0300A, Q0300B, Q0550B, Q0600, X0570A, X0570B. Added mappings to the following new items: A1005A-Y, A1010A-Z, A1250A-Y, A2122A-E, A2124A-E, GG0120A-Z, K0520A1-A4, K0520B1-B4, K0520C1-C4, K0520D1-D4, K0520Z1-Z4, N0415A1-Z1, O0110A1A-Z1C, Q0110A-Z, A1110B, A1805, A2105, A2121, A2123, B1300, D0150A1-I2, D0700, GG0115A-B, GG0130I1-I5, GG0170FF1-FF5, GG0170Q5, GG0170R5, GG0170RR5, GG0170S5, GG0170SS5, J0410, J0510, J0520, J0530, Q0310A-B, Q0500C, Q0610A, Q0620.  |
| Consistency  | -3897 | [V3.01.0]-Added mapping to the following new items: A1110A, A1110B, A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, D0700, J0510, J0520, J0530, K0520A1, K0520B1, K0520C1, K0520D1, K0520Z1, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1A, O0110A2A, O0110A3A, O0110A10A, O0110B1A, O0110C1A, O0110C2A, O0110C3A, O0110C4A, O0110D1A, O0110D2A, O0110D3A, O0110E1A, O0110F1A, O0110G1A, O0110G2A, O0110G3A, O0110H1A, O0110H2A, O0110H3A, O0110H4A, O0110H10A, O0110I1A, O0110J1A, O0110J2A, O0110J3A, O0110O1A, O0110O2A, O0110O3A, O0110O4A, O0110Z1A. Added mappings to the following existing items: B0200, B1000, C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, M0300B1, M0300C1, M0300D1, M0300E1, M0300F1, M0300G1. Removed mapping to N2005. |
| Consistency  | -3908 | [V3.01.0]-Added mappings to new items A1250A-A1250Y, B1300, D0150A1, D0150B1, D0150C1, D0150D1, D0150E1, D0150F1, D0150G1, D0150H1, D0150I1, J0520, J0530, K0520A4, K0520B4, K0520C4, K0520D4, K0520Z4, N0415A1, N0415A2, N0415E1, N0415E2, N0415F1, N0415F2, N0415H1, N0415H2, N0415I1, N0415I2, N0415J1, N0415J2, N0415Z1, O0110A1C, O0110A2C, O0110A3C, O0110A10C, O0110B1C, O0110C1C, O0110C2C, O0110C3C, O0110C4C, O0110D1C, O0110D2C, O0110D3C, O0110E1C, O0110F1C, O0110G1C, O0110G2C, O0110G3C, O0110H1C, O0110H2C, O0110H3C, O0110H4C, O0110H10C, O0110I1C, O0110J1C, O0110J2C, O0110J3C, O0110O1C, O0110O2C, O0110O3C, O0110O4C, O0110Z1C. Added mappings to the following existing items: C0100, C0200, C0300A, C0300B, C0300C, C0400A, C0400B, C0400C, C0500, C1310A-D, N2005.  |
| Skip pattern | -3609 | [V3.01.0]-The following item mappings were deleted, since the items have been deleted: all D0200 items, D0300. Added mappings to new items B1300, D0150A1, D0150A2, D0150B1, D0150B2, D0150C1, D0150C2, D0150D1, D0150D2, D0150E1, D0150E2, D0150F1, D0150F2, D0150G1, D0150G2, D0150H1, D0150H2, D0150I1, D0150I2, D0160, D0700.   |
| Skip pattern | -4059 | [V3.01.0]-New edit.   |