

Hospital Data Submitter Webinar

February 15, 1:00 – 2:00 pm EST

Participant Reminders:

- Please mute your line.
- Please submit your questions via webinar Chat feature.
- We will address as many questions as possible at the end of today's webinar. For those questions we are unable to get to answers will be distributed to the group

Agenda



Welcome & Review of Agenda
5 minutes

Use Case Examples
5 minutes

Points of Clarification & Changes
5 minutes

Changes to Chapter 241
10 minutes

Payer and LOS Crosswalks
10 minutes

Annual Updates: Data Validation,
Override Reset & Registration
Information
10 minutes

Testing Goals, Instructions &
Timeline
5 minutes

Questions
10 minutes

Connecting the Dots: Highlight of Use Case Example

- **Maine Quality Forum:** Required by law to work collaboratively with the Maine Health Data Organization in promoting the transparency of healthcare costs and quality information on a publicly accessible website; CompareMaine is the website that has been created. www.comparemaine.org
 - The Maine Quality Forum plans to use MHDO hospital data to produce quality measures for public reporting on the CompareMaine website.
 - Since the initial launch of CompareMaine in October 2015 – December 31, 2017 the site has had over 43,000 visitors with approximately 270,000 pageviews
- **Maine Children's Alliance:** Uses MHDO hospital data to measure the Outpatient attempted suicide/self-inflicted injuries for ages 10-19 and hospital visits for mental/substance abuse diagnoses for ages 0-19. The data is published annually in the Maine Children's Alliance KIDS COUNT book.
- **Kaufmann, Hall and Associates:** The MHDO hospital data is being used with other states' public health data to assist health-care providers increase the quality of care they provide to their patients by effectively benchmarking their quality, safety, satisfaction, cost and utilization to their peers.

Points of Clarification & Changes

Since November 2017
Webinar

File Layout

- The total length of each record type (Processor Data, Payer Data, etc.) is no longer uniformly 192.
- The lengths vary and individual field and filler lengths in the rule should be followed.
- Please follow the length specifications outlined in Chapter 241 for each element within a record type.
- Two fillers (3097 & 3099) in IP and OP Record Type 30 have different lengths

Location of Service

- Place of Service code 22 has been added to the list of codes which mandate that Location of Service field (OP4005) be populated.
- LOS Crosswalk:
 - The NPI is now specified to be that of the Billing Provider
 - Crosswalks not in the specified format will be rejected
 - LOS Crosswalks will not be loaded into the test portal. The help desk can be contacted if you want the structure reviewed

Changes to Chapter 241

Summary

- Clarification of language
- Updated terminology
- Deletion of old information
- Updated code list reference information
- Addition of fields
- Removal of fields

The changes go into effect with the submission of your Q1 2018 data which is due by June 30, 2018. The portal will be available for submission of Q1 2018 files no sooner than 4/4/18.

New Inpatient Data Fields-as of 2018

Data Submissions

IP2020	Statement Covers Period – From
IP2021	Patient Country Code
IP2022	Patient Last Name
IP2023	Patient First Name
IP2024	Patient Middle Name or Initial
IP2025	Patient Name Suffix
IP2026	Patient Address Line 1
IP2027	Patient Address Line 2
IP3009	Payer Name

IP2020 Statement Covers Period - From

- The beginning date (CCYYMMDD) for the period covered on the record.
- The “From” date must be a valid date that is not later than the “Thru” date (IP2013).

Inpatient Data Deletions-as of 2018 Data Submissions

IP3004 Payer Identification Number

IP3006 Payer Name

IP3096 Filler

IP3098 Filler

New Outpatient Data Fields-as of 2018

Data Submissions

OP2018	Patient Country Code
OP2019	Patient Last Name
OP2020	Patient First Name
OP2021	Patient Middle Name or Initial
OP2022	Patient Name Suffix
OP2023	Patient Address Line 1
OP2024	Patient Address Line 2
OP3009	Payer Name
OP4006	Place of Service

OP4006 Place of Service

- CMS code to indicate specific entity where services were rendered for professional services (CMS1500); mutually exclusive with OP4004 – Type of Bill.
- Link to code set: https://www.cms.gov/Medicare/Coding/place-of-service-codes/Place_of_Service_Code_Set.html

Outpatient Data Deletions-as of 2018 Data Submissions

OP3004 Payer Identification Number

OP3006 Payer Name

OP3096 Filler

OP3098 Filler

Payer Crosswalk - Current

- Submitters will need to continue to submit a payer crosswalk for IP3004, IP3006, OP3004, and OP3006 with 2017 data submissions when there are changes.
- The information that we have obtained in the payer crosswalks has allowed the MHDO to better understand and report to data users the universe of payers.

Payer Crosswalk - Future

- MHDO is eliminating the need for the payer crosswalk by replacing the previous 23 character Payer Name fields with new fields (IP3009 and OP3009) which allow up to 100 characters for the Payer Name in the data submission layout.
- The Payer Name is the full or unabbreviated payer name, not plan name.
- The Payer Name must be the normalized payer name and not indecipherable abbreviations.
 - Example: 'BCBS' standard & well known, but something like 'NO NEW ENG CARP UNI', 'AWNE', 'MHP' are indecipherable.

LOS Crosswalk - Current

- Outpatient data submitters will need to continue to submit a LOS crosswalk for OP4005 with 2017 data submissions when there are changes.

LOS Crosswalk - Future

- **Goal:** Allow data users to identify which services/encounters occurred at a physician practice in a standardized way as well as provide the name and location of the physician practice for more detailed analysis.
- Do not need to identify labs, hospital departments, imaging centers etc.
- Based on previously submitted LOS information MHDO has identified approximately 850 Physician Practices (primary care, specialty care and clinics) in our hospital data. It is these physician practices that we want identified in the LOS Crosswalks.

LOS Crosswalk - Future

- MHDO is minimizing the information required in the LOS crosswalks as a result of the addition of the Place of Service field (OP4006).
- When OP4006 is populated with a subset of Place of Service codes (11, 17, 20, 22, 49, 50, 71, 72), the LOS field OP4005 must be completed and the full name of the physician/physician practice along with other information must be listed in the crosswalk.

LOS Crosswalk - Future

Place of Service Codes (OP4006) Requiring Population of LOS (OP4005)

Place of Service Code	Name	Description
11	Office	Location, other than a hospital, skilled nursing facility (SNF), military treatment facility, community health center, State or local public health clinic, or intermediate care facility (ICF), where the health professional routinely provides health examinations, diagnosis, and treatment of illness or injury on an ambulatory basis
17	Walk-in Retail Health Clinic	A walk-in health clinic, other than an office, urgent care facility, pharmacy or independent clinic and not described by any other Place of Service code, that is located within a retail operation and provides, on an ambulatory basis, preventive and primary care services
20	Urgent Care Facility	Location, distinct from a hospital emergency room, an office, or a clinic, whose purpose is to diagnose and treat illness or injury for unscheduled, ambulatory patients seeking immediate medical attention.

LOS Crosswalk - Future

Place of Service Codes (OP4006) Requiring Population of LOS (OP4005)

Place of Service Code	Name	Description
22 (Addition)	On Campus- Outpatient Hospital	A portion of a hospital's main campus which provides diagnostic, therapeutic (both surgical and nonsurgical), and rehabilitation services to sick or injured persons who do not require hospitalization or institutionalization.
49	Independent Clinic	A location, not part of a hospital and not described by any other Place of Service code, that is organized and operated to provide preventive, diagnostic, therapeutic, rehabilitative, or palliative services to outpatients only.

LOS Crosswalk - Future

Place of Service Codes (OP4006) Requiring Population of LOS (OP4005) cont.

Place of Service Code	Name	Description
50	Federally Qualified Health Center	A facility located in a medically underserved area that provides Medicare beneficiaries preventive primary medical care under the general direction of a physician.
71	Public Health Clinic	A facility maintained by either State or local health departments that provides ambulatory primary medical care under the general direction of a physician.
72	Rural Health Clinic	A certified facility which is located in a rural medically underserved area that provides ambulatory primary medical care under the general direction of a physician.

LOS Crosswalk - Future

- With the submission of Q1 2018 data the submitter must submit a crosswalk as described on the next slide.
- Unless there are changes to what has been submitted the crosswalk only needs to be submitted annually.

LOS Crosswalk - Future

Crosswalk Table Template

LOS Code	Location Name	Address Line 1	Address Line 2	City	State	Zip Code	Billing NPI

LOS Crosswalk - Future

Crosswalk Table Descriptions

LOS Code: Location of Service Code as it exists in the patient record that is submitted in outpatient hospital files as the value for field OP4005.

Location Name: The name of the location where services were performed.

Address Line 1: The street address of the location where services were performed.

Address Line 2: The street address of the location where services were performed.

City: The city of the location where services were performed.

State: The state of the location where services were performed.

Zip Code: The zip code of the location where services were performed.

Billing NPI: The National Provider Identifier (NPI) for the billing entity for the service location.

Annual Updates: Data Validation, Override Reset & Registration Information

Effective with 2018 data

Changes to Inpatient and Outpatient Rules

Annual Override Reset

Annual Registration Information Updates

Summary of Changes

Inpatient

- Additions and removals to accommodate Chapter 241 changes.
- Changes to ICD-9 field validations. No longer expect to receive ICD-9 data.

Outpatient

- Additions and removals to accommodate Chapter 241 changes.
- New logic for LOS field to accommodate new approach in conjunction with Place of Service (OP4006) field.

Annual Override Reset

Profile and Exemption Resets

- All existing profile and exemption-level overrides will expire as of March 30, 2018. Submissions that occur after this reset (Q1 2018 data) will be evaluated against all validation rules. New overrides will need to be submitted based on validation results.
- New profile and exemption-level overrides will have to be requested as needed.



Annual Registration Updates

Updates to Registration Information

- All portal registration information needs to be reviewed and updated annually.
- During the month of April 2018 you will complete your updates in the Portal.
- Updates will occur in the Summary, Contacts and Users screens.
- Detailed instructions will be provided in April.



Home

MHDO Test Hospital

Summary

Contacts

Users

Submission

Submit

History

Crosswalks

Guides

Validation Rules

File Layouts

File Naming

Reports

Validation Report

Hospital Summary

MHDO Test Hospital

Details

NPI: 12345678 Tax ID: 87654321 Key:

[View Details](#)

Campuses

Main 'XXXXX' Campus

1234 Main Street
Suite #1
Bangor, ME 04401

Campus Details

NPI: 111 MHDO ID: 200000

[View Details](#)

Data Streams

Name	Description	Number	Format	Vendor	Start Period	End Period	Actions
Main Inpatient	Main Inpatient	01	IP		7/2015		View Details

Summary

- Home

- MHDO Test Hospital**

- Summary

- Contacts

- Users

- Submission**

- Submit

- History

- Crosswalks

- Guides**

Hospital Contacts - MHDO Test Hospital

Name	Company	Title	User	General	Admin	Compliance
Mullins, Kate	HSRI	Test	Yes	No	No	No
Administrator, MHDO1	MHDO	System Administrator	Yes	No	No	No
[REDACTED]	HSRI	Software Architect	Yes	No	No	No
[REDACTED]	HSRI2	Software Architect	Yes	No	No	No
[REDACTED]	HSRI3	Software Architect	Yes	No	No	No
[REDACTED]	HSRI	Site Admin	Yes	No	No	No
[REDACTED]	HSRI	Quality Data Submitter Tester	Yes	No	No	No
[REDACTED]	HSRI	Project Manager	Yes	No	No	No

Contacts

- Home
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- Summary
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- Users
- Submission**
- Submit
- History
- Crosswalks
- Guides**
- Validation Rules
- File Layouts
- File Naming
- Reports**
- Validation Report
- Submission Report

Approved Users - MHDO Test Hospital

Approved Pending

Name	Email	Phone	Submitter	Administrator
HelpDesk, MHDO	[Redacted]	(866) 451-5876	Yes	No
[Redacted]	[Redacted]	000-000-0000	Yes	Yes
[Redacted]	[Redacted]	2072876722	Yes	Yes
[Redacted]	[Redacted]	617-844-2301	Yes	Yes
[Redacted]	[Redacted]	617-876-0426	Yes	Yes
[Redacted]	[Redacted]	617-876-7812	Yes	No
[Redacted]	[Redacted]	6178442328	No	Yes
[Redacted]	[Redacted]	6178442511	Yes	Yes
[Redacted]	[Redacted]	6178442511	Yes	Yes
[Redacted]	[Redacted]	6178760426	No	Yes

Invite

Users

Testing Goals & Instructions

Goals

Successfully submit inpatient and outpatient files in the new Chapter 241 file format

View validation issues to determine what needs to be addressed before submission of production files in April and successfully resolve structural validation issues. It is not required that files be in a Passed status by overriding non-structural validation issues.

Testing Instructions

- 1. Login.** You will be able to login to the MHDO Hospital Data Portal Test Site (https://mhdo.maine.gov/hospital_test/) using the same credentials you use for the production portal. Please contact the Help Desk if you need help logging into the test portal.
- 2. Submit.** You can submit via the test portal for any period of data less than a year old. You must still use the correct file naming conventions, or you will receive a structural failure.

Testing Instructions

- 3. Review.** To view the status of your file(s) after submission go to 'History' under the Submission menu. On average it takes under 15 minutes to validate a file. Once your file(s) have been validated please review all validation issues (if any) by selecting the 'Details' action for failed files in your History. Make note of the validation issues that will need to be addressed before production submission begins in April. If you are unsure how these issues are to be resolved, contact the MHDO help desk.
- 4. Resolve Structural Issues (if any exist).** If your files have structural issues, please resolve them in your file and resubmit. All other validation issues do not need to be resolved for the purpose of this testing period. We will not be loading LOS Crosswalks during the testing period. Please contact the Help Desk if you would like us to review the structure of your crosswalk.

Testing Reminders

- To reduce confusion, system notification emails will NOT be sent from the test portal. You will not receive an email once your file has been validated. You must recheck the test portal to see when processing and validation are complete.
- Files submitted in testing portal will not be moved to production if successful.

Timeline

Task	Start Date	End Date
Q4 2017 data files are due in old Chapter 241 format	1/1/2018	3/30/2018
Webinar to review Testing of MHDO Chapter 241 and Validation Rule Changes	2/15/2018	2/15/2018
Hospital testing of Chapter 241 and validation rule changes in Hospital Data Portal Test Site	2/15/2018	3/9/2018
Last day files for any period will be accepted in the old Chapter 241 format	3/30/2018	3/30/2018
Files submitted in this period will be held and processed on 4/4/2018	4/1/2018	4/3/2018
Begin submissions of new Chapter 241 formatted files (Q1 2018) and LOS Crosswalks (if applicable) - Annual override reset	4/4/2018	4/4/2018
Annual registration information updates due	4/4/2018	4/30/2018
Q1 2018 data files are due in the new Chapter 241 format	6/30/2018	6/30/2018

Questions?

Will the presentation be available afterwards?

Yes. The presentation will be posted to the MHDO Website. We will email a link to all participants as soon as the presentation is available.

Portal Help Desk

Email: mhdohelp@hsri.org

Toll-Free Phone Number: (866)
451-5876

Available: 8:00 AM – 5:00 PM EDT,
Monday – Friday

Compliance Help

Contact: Kimberly Bonsant,
Compliance Officer, Maine Health
Data Organization

Email:

Kimberly.Bonsant@maine.gov

Phone Number: (207) 287-2296

MHDO Website – Hospital Data Submitter Page

https://mhdo.maine.gov/hosp_data_submitters.htm



MHDO Maine Health
Data Organization

Information | Insight | Improvement