

# FY 2025 CASE MIX UPDATES WEBINAR

May 16, 2024



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# Agenda

- 2:00 Welcome**
- 2:05 FY 2025 Submission Guide Highlights**
- 2:10 Review of Proposed Changes**
- 2:30 Data Quality - EHRD**
- 2:35 Transition to CHIA Submissions**
- 2:40 Timeline / Next Steps**
- 2:45 Questions & Comments**

# SUBMISSION GUIDE HIGHLIGHTS



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# Submission Guide Changes - Highlights



Key Changes: File Format	File Type
NEW! Asterisk Delimiter Format (All Filler fields removed)	HIDD/EDD
Remove Record Type 21	EDD

Key Changes: New Fields	File Type
National Provider Identifier (NPI): Other Physician/Clinician and ED Physician/Clinician	EDD

Key Changes: Field Updates	File Type
Medical Record Number (MRN): Increase length to 25	All
Physician License Number (BORIM): Increase length to 25	All
Other assorted field/edit updates	All

Key Changes: Table Updates	File Type
Type of Admission: Add "Trauma" as valid code	HIDD/EDD/OOD
Race, Ethnicity, Hispanic Indicator: Match EHRD code set	HIDD/EDD/OOD
Homeless Indicator: Add new code values	All

CHANGES & REVISIONS  
FOR  
HOSPITAL INPATIENT DISCHARGE DATA



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# Hospital Inpatient Discharge Data

Record Type	Field	New / Update	Description of requirement
All	Medical Record Number (MRN) & Mother's Medical Record Number	U	Change field size to 25
01, 99	Submitter EIN	U	Change field size to 9
01, 10	Submitter Name, Provider Name, Provider Address	U	Change field size to 100
20	Patient Sex	U	Rename to Patient Sex at Birth, change field size to 8; add new code values
20	Billing Number	U	Change field size to 25
20	Patient Birthday	U	Disallow "99" as valid month & day when unknown; report "01"
20	Homeless Indicator	U	Change field size to 8; add new code values
25	Permanent and Temporary Patient Street Address	U	Change field size to 100
25	Race 1, Race 2, Hispanic Indicator, Ethnicity 1, Ethnicity 2	U	Change field size to 8; change code values to match EHRD code set
30	Accommodations 1-5	U	Change field size to 20

# Hospital Inpatient Discharge Data

Record Type	Field	New / Update	Description of requirement
30	Units of Service (Accom. Days)	U	Change field size to 6
30	Total Charges (Accom.)	U	Change field size to 10
40	Ancillaries 1-5	U	Change field size to 20
40	Units of Service (Ancillary)	U	Change field size to 6
40	Total Charges (Service)	U	Change field size to 10
45	Number of hours in ED	U	Change field size to 10
80	BORIM license number	U	Change field size to 25; Remove "BORIM7"
95	Number of Discharges	U	Change field size to 6
95	Total Days	U	Change field size to 10
99	No. of Providers on File, Count of Batches, Batch Type Counts	U	Change field size to 1

CHANGES & REVISIONS  
FOR  
EMERGENCY DEPARTMENT DATA



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# Hospital Emergency Department Data

Record Type	Fields	New - Update	Description of requirement
All	Medical Record Number (MRN)	U	Change field size to 25
10	Provider Name, Provider Address	U	Change field size to 100
10	Provider City	U	Change field size to 15
20	Billing Number	U	Change field size to 25
20	Medicaid Claim Certificate Number (New MMIS ID/Medicaid ID)	U	Change field size to 12
20	Date of Birth	U	Disallow "99" as valid month & day when unknown, report "01"; change field size to 8
20	Sex	U	Rename to Patient Sex at Birth, change field size to 8; add new code values
20	Registration Date	U	Change field size to 8
20	Discharge Date	U	Change field size to 8

# Hospital Emergency Department Data

Record Type	Field	New / Update	Description of requirement
20	Other Physician Number and ED Physician Number (BORIM)	U	Change field size to 25; remove "BORIM7"
20	Ambulance Run Sheet	U	Rename to EMS Patient Care Report Number; Change field size to 50
20	Homeless Indicator	U	Change field size to 8; add new code values
20	Other Physician or Clinician National Provider Identifier (NPI)	N	New field
20	ED Physician or Clinician National Provider Identifier (NPI)	N	New field
25	Permanent and Temporary Patient Street Address	U	Change field size to 100
25	Race 1, Race 2, Hispanic Indicator, Ethnicity 1, Ethnicity 2	U	Change field size to 8; change code values to match EHRD code set
25	Other Ethnicity	U	Change field size to 20
60	Group Element: Service Line Items 2 – 30	U	Change field size to 16
94	Group Element: Site Summaries 2 - 4	U	Change field size to 48

# CHANGES & REVISIONS FOR OUTPATIENT OBSERVATION DATA



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# Hospital Outpatient Observation Data

Field No.	Field	New / Update	Description of requirement
All	MR_N (Medical Record Number)	U	Change field size to 25
5	Acct_N	U	Change field size to 25
7	MMIS_ID	U	Change field size to 12
8	DOB	U	Disallow "99" as valid month & day when unknown; report "01"
9	Sex		Rename to Patient Sex at Birth, change field size to 8; add new code values
10, 56, 55, 58, 59	Race 1, Race 2, Hispanic Indicator, Ethnicity1, Ethnicity2	U	Change field size to 8; change code values to match EHRD code set
24	Surgeon	U	Change field size to 25; remove "BORIM7"
25	Att_MD	U	Change field size to 25; remove "BORIM7"
47, 51	Permanent and Temporary Patient Street Address	U	Change field size to 100
67	Homeless Indicator	U	Change field size to 8; add new code values
69-71	Surgeon for Associated Procedure 1-3 (BORIM)	U	Change field size to 25; remove "BORIM7"
87	Number of hours in ED	U	Change field size to 10; allow decimal and round to 2 places for partial hours

TABLE CHANGES & REVISIONS  
FOR  
ALL CASE MIX DATA SUBMISSIONS  
(HIDD/EDD/OOD)



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# Patient Sex at Birth

Patient Sex at Birth Code	Patient Sex at Birth Definition
M	Male
F	Female
DONTKNOW	Don't know
ASKU	Choose not to answer
UNK	Unknown
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond

# Type of Admission

* TYPEADM CODE	* TYPE OF ADMISSION DEFINITION
6	Trauma

# Race

Race Code	Patient Race Definition
1002-5	American Indian/Alaska Native
2028-9	Asian
2054-5	Black/African American
2076-8	Native Hawaiian or other Pacific Islander
2106-3	White
OTH	Other
DONTKNOW	Don't know
ASKU	Choose not to answer
UNK	Unknown
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond



# Hispanic Indicator

Hispanic Indicator Code	Hispanic Indicator Definition
2135-2	Patient is Hispanic
2186-5	Patient is not Hispanic
DONTKNOW	Don't know
ASKU	Choose not to answer
UNK	Unknown
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond

# Ethnicity

Utilize Full list per CDC [http://www.cdc.gov/nchs/data/dvs/Race\\_Ethnicity\\_CodeSet.pdf](http://www.cdc.gov/nchs/data/dvs/Race_Ethnicity_CodeSet.pdf) and those below:

Ethnicity Code	Ethnicity Definition
AMER	American
BRAZ	Brazilian
CANADA	Canadian
CAPE-V	Cape Verdean
CARIB	Caribbean Islander
E-EUR	Eastern European
PORT	Portuguese
RUSSN	Russian
OTH	Other
UNK	Unknown
DONTKNOW	Don't know
ASKU	Choose not to answer
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond

# Homeless Indicator

Homeless Indicator Code	Homeless Indicator Definition
Y	Patient is known to be homeless
N	Patient is not known to be homeless
DONTKNOW	Don't know
ASKU	Choose not to answer
UNK	Unknown
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond

CHANGES & REVISIONS  
FOR  
ELECTRONIC HEALTH RECORD DATA



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# Electronic Health Record Data

Record Type	Field	New / Update	Description of requirement
1	Hospital Name	U	Change field size to 100
2	Medical Record Number (MRN)	U	Change field size to 25
2	Permanent Patient Street Address	U	Change field size to 100
2	Temporary Patient Street Address	U	Change field size to 100
2	Patient Homeless Indicator	U	Change field size to 8; add new code values

# Homeless Indicator

Homeless Indicator Code	Homeless Indicator Definition
Y	Patient is known to be homeless
N	Patient is not known to be homeless
DONTKNOW	Don't know
ASKU	Choose not to answer
UNK	Unknown
UTC	Unable to collect this information on patient due to lack of clinical capacity of patient to respond

# Data Quality - EHRD

Field	Description
Body Weight	Reported measurement = Kilograms Field size =10 Decimal allowed with 2 decimal places [ex., 90.95]
Body Height	Reported measurement = Centimeters Field size =8 Decimal allowed with 2 decimal places [ex., 167.42]
Race	Reported data should be consistent with HIDD/EDD/OOD

# **Case Mix Data Submissions (HIDD/EDD/OOD) Transition from INET to CHIA Submissions**

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- **FY 2024 Q3 Preliminary files (Apr-Jun) due 7/31/24 to be submitted in CHIA Submissions**
- **FileSecure must be downloaded and installed to encrypt file and decrypt edit error detail report**
- **If FileSecure is already installed, a new version must be downloaded**
- **Installation instructions will be posted to CHIA website**
- **INET application will be decommissioned**



# Timeline / Next Steps:

FY25 Case Mix Intake Process	Draft Timeline
<b>Provider Comment Period Ends</b>	May 29, 2024
<b>Administrative Bulletin and Guides Adopted</b>	June 2024
<b>CHIA and Hospitals Update Systems</b>	June – December 2024
<b>Hospital Testing Period</b>	January 2025
<b>Quarter 1 Submission (Oct – Dec)</b> <ul style="list-style-type: none"> <li>- Preliminary HIDD/EDD/OOD</li> <li>- EHRD</li> <li>- Final HIDD/EDD/OOD</li> </ul>	January 31, 2025 January 31, 2025 March 16, 2025



# Submission Guides – Published to CHIA Website

<http://www.chiamass.gov/hospital-data-specification-manuals/>

## Hospital Case Mix Data Specification Manuals

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The Hospital Case Mix Data Specification Manuals provide information on the data file format, data specifications, data element definitions, and quality standards that data submitters must follow when submitting Case Mix files to CHIA.

- The [Redline version](#) of the **FY2025** Hospital Case Mix Data Specifications for Hospital Inpatient Discharge Data (HIDD), Hospital Emergency Department, and Hospital Outpatient Observation are available below.

Please Note:

CHIA will host a webinar, FY2025 Hospital Case Mix Updates, on **Thursday, May 16, 2024** from 2pm to 3pm, EDT to review the proposed changes. Registration is required to attend. You can register via this link: [REGISTER FOR FY 2025 HOSPITAL CASE MIX UPDATES WEBINAR](#)

- The [Final](#) FY2021 Hospital Case Mix Data Specifications for Hospital Inpatient Discharge Data (HIDD), Hospital Emergency Department, and Hospital Outpatient Observation is available below.
- [Other documentation](#) including Transfer Organization ID listings, and Payer Sources Codes are also available for reference.

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### **FY2025 Hospital Redline Case Mix Data Specifications**

(published Monday, April 29, 2024)

- [Redline Hospital Inpatient Discharge Data Specifications \(PDF\) | Word](#)
  - [Redline Hospital Emergency Department Data Specifications \(PDF\) | Word](#)
  - [Redline Hospital Outpatient Observation Data Specifications \(PDF\) | Word](#)
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# QUESTIONS & COMMENTS



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