

# FY 2019 Hospital Inpatient Discharge Data

## RELEASE NOTES

### Background

These release notes provide information for users of the FY 2019 Hospital Inpatient Discharge Data (HIDD). The data includes inpatient discharges from Massachusetts acute care hospitals for the period of October 1, 2018 – September 30, 2019.

The Center for Health Information and Analysis (CHIA) has made minimal changes to the FY 2019 data structure/elements. Users of the data should consult the Fiscal Year 2019 Documentation Manual for further details.

### Data Notes

- APR 30 DRGs - CHIA identified an issue that affected the APR DRG assignments in FY2019 for children under the age of 1 old and greater than 1 day old. These infants were assigned an age of 0. It impacted infant DRGs who were admitted for medical care after they were born who had a newborn age in weeks greater than '0' and birthweight blank. Boston Children's Hospital case mix has a larger proportion of such cases so this anomaly is apparent in their top ten DRGs. The volume of such cases at other hospitals is less since they also contain adults as part of their case mix. This issue impacted FY19 data releases prior to March 5, 2021. The DRGs were updated on data releases on/after March 5, 2021. For more information, refer to the FY19 HIDD Documentation Manual posted on our website.
- FY19 HIDD extracts released prior to March 5, 2021 do not include quarter 4 discharge data from Dana-Farber Cancer Institute (Org Id 51).
- Beth Israel Deaconess Hospital - Milton (Org Id 98), Needham (Org Id 53) and Plymouth (Org Id 79) incorrectly reported Source of Admission in FY19. A high percentage (> 96%) of discharges were reported as directly referred to hospital inpatient status by a Physician. This resulted in an understatement of the number of discharges reported as Self Referral/Walk-In and ER Transfers. Data extracts released after March 5, 2021 include corrections. For more information, refer to the FY19 HIDD Documentation Manual posted on our website.
- Steward Hospitals reported a high number of discharges with a Secondary Payer Type of Self-Pay in their FY19 submissions. This was due to an internal mapping issue which has been corrected for FY20. Due to a system issue, approximately 40 inpatients were incorrectly reported as discharged from Steward Holy Family Hospital (Org Id 75) in quarter 3 of FY19 instead of Holy Family Hospital at Merrimack Valley (Org Id 11466). This issue has been resolved but was identified too late to allow for resubmissions. However, all other reported FY19 quarters are accurate.
- Southcoast Hospitals Group – Charlton Memorial Campus (Org Id 123), St. Luke's Campus (Org Id 124) and Tobey Campus (Org Id 145) reported a high number of discharges with invalid Transfer Org IDs (9999999) in their FY19 submissions. Four quarter files which failed validation thresholds were included in the Final FY19 HIDD since corrections were not able to be submitted.
- Athol Hospital (Org Id 2), Martha's Vineyard Hospital (Org Id 88) and Nantucket Cottage Hospital (Org Id 101) included swing bed discharges in their FY19 submissions which could potentially affect certain performance measures. Corrections to identify FY19 swing bed discharges with new Source of Admission and Patient Status codes were not able to be submitted.

- Lahey Hospital & Medical Center - Burlington (Org Id 81) and Sturdy Memorial Hospital (Org Id 129) incorrectly used Revenue Code 0111 - Medical/Surgical/GYN routine service charges for accommodations in a private room (1 bed) in their FY19 submissions. A high percentage (> 90%) of their discharges included this revenue code.
- New England Baptist Hospital (Org Id 103) no longer collects the information required to create a Unique Health Information Number (UHIN). UHIN will still be available for patients that were in their system prior to the change.

## **FY 2019 – Provider Specific Notes**

Prior to releasing the FY 2019 HIDD, CHIA provides the hospitals with a profile of the data submitted. Providers may resubmit data or may provide written feedback to CHIA. Below is a summary of some of the key feedback received:

- Beth Israel Deaconess Hospital – Needham (Org Id 53), Plymouth (Org Id 79) and Milton (Org Id 98):
  - Due to a system conversion, some FY19 discharges were reported without an Attending NPI.
- Cambridge Health Alliance – Cambridge Hospital (Org Id 27) and Everett Hospital (Org Id 142):
  - Due to a system conversion, the validation reports could not be fully reviewed for FY19. However, all reported data passed validation thresholds.
- Sturdy Memorial Hospital (Org Id 129):
  - Due to an internal mapping issue, some FY19 discharges were reported with missing or invalid Source of Admission codes. Specifically, EMS transfers were coded incorrectly.

## **End User Support**

Data documentation for Case Mix data releases can be accessed at <http://www.chiamass.gov/case-mix-data/>. For more information about specific data elements, facility reporting, or other questions about the data, please contact CHIA by emailing [CaseMix.data@state.ma.us](mailto:CaseMix.data@state.ma.us).