FY 2021 Hospital Inpatient Discharge Data

**RELEASE NOTES [Updated March 2023]**

**Background**

These release notes provide information for users of the FY 2021 Hospital Inpatient Discharge Data (HIDD). The data includes inpatient discharges from Massachusetts acute care hospitals for the period of October 1, 2020 – September 30, 2021.

The Center for Health Information and Analysis (CHIA) has made minimal changes to the FY 2021 data structure/ elements. Users of the data should consult the Fiscal Year 2021 Documentation Manual for further details.

**Data Notes**

* Sturdy Memorial Hospital (Org Id 129) did not submit quarterly HIDD files for FY 2021.

*Data**extracts released on/after March 7, 2023, include 7,639 inpatient discharges for FY 2021****.***

* Steward Norwood Hospital (Org Id 41) temporarily closed on June 29, 2020, due to flooding and did not submit quarterly HIDD files for FY 2021.
* MetroWest Medical Center restructured the availability of patient care services at their Leonard Morse Hospital Campus (Org Id 457) on October 25, 2020. Most services were consolidated to their Framingham Union Hospital Campus (Org Id 49) but they continue to offer inpatient psychiatric care.
* New England Baptist Hospital (Org Id 103) reported a decline in discharges in January 2021 due to the hold placed on elective surgeries during the COVID-19 surge.
* Mercy Medical Center – Providence Behavioral Health Hospital Campus (Org Id 118) closed in April 2021. Inpatient discharge data is not reported for quarter 4.
* Cambridge Health Alliance opened an adolescent inpatient psychiatry unit at their Somerville Hospital Campus (Org 143) on June 23, 2021. Inpatient discharge data is only reported for quarters 3 and 4.
* UMass Memorial Hospital began offering a Hospital at Home (Org Id 20201) inpatient program in August 2021. This is an innovative way for certain patients to receive care in the comfort of their own home. Inpatient discharge data is only reported for quarter 4.
* Boston Medical Center – Menino Campus (Org Id 16) does not currently maintain physician license numbers in their EHR system. In lieu of a license number, patient records include “OTHER” in the attending and/or operating physician data field. The reported data passed validation thresholds and BMC plans to include this information in a future system update. *Data extracts released on/after March 7, 2023, include corrections.*
* Mount Auburn Hospital (Org Id 100) and UMass Memorial Health Hospitals are reporting “OTHER” in the attending and/or operating physician data field. This is currently under investigation.

*Data extracts released on/after March 7, 2023, include corrections from Mount Auburn Hospital.*

* Fairview Hospital (Org Id 8) understated the number of swing bed discharges by incorrectly coding the source of admission on approximately 17 patient records. Resubmissions were received too late to include in the FY 2021 HIDD final release. *Data extracts released on/after March 7, 2023, include corrections.*

**FY 2021 – Provider Specific Notes**

Prior to releasing the FY 2021 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:

* Athol Memorial Hospital (Org Id 2) and Heywood Hospital (Org Id 73):
* Noted some inaccurate reporting of Patient Race, Ancillary Services Revenue Codes and Source of Admission-Newborns in quarter 3. *Data extracts released on/after March 7, 2023, include corrections.*
* Berkshire Medical Center (Org Id 7):
* Noted a flaw in their EHR system as all patients are being reported as not Hispanic.

*Data extracts released on/after March 7, 2023, include corrections.*

* Fairview Hospital (Org Id 8):
* Noted a flaw in their EHR system as all patients are being reported as not Hispanic.

*Data extracts released on/after March 7, 2023, include corrections.*

* Noted an increase in Swing bed admissions due to the utilization of these beds in early FY 2021 to care for COVID patients. These admissions tapered off later in FY 2021 as the decision was made to keep Fairview Hospital a COVID-free site.
* Cooley Dickinson Hospital (Org ID 50):
* Noted a category shift in Source of Admission between Direct Physician Referral and Walk-In/Self Referral in quarter 4. The increase in physician referrals correlates to the increase in elective surgeries which were curtailed earlier in the year. The decline in walk-ins is reflective of more patients accessing care through physician providers during this time period.
* Steward St. Elizabeth’s Hospital (Org Id 126):
* Noted discrepancies reported in Primary Source of Payment and Payer Type. Approximately 170

inpatient discharges were incorrectly coded as Medicaid instead of Mass Behavioral Health Partnership, a Medicaid Managed Care plan.

* Beth Israel Deaconess Hospital – Milton (Org Id 98):
* Noted uncertainty of inpatient discharge volumes identified as “Not Reported” in the following reports:
* Top 10 Cause Code of Injury; Top 10 Principal Procedure Code; Top 10 Operating Physician;

Registered in ED – Time of Day; Registered in ED – Day of Week

* Milford Regional Medical Center (Org Id 97):
* Noted patients not reporting Hispanic Status at registration, an optional field. This is under review.

The following hospitals resubmitted data prior to finalizing the FY 2021 HIDD release available in April 2022.

* Cape Cod Hospital (Org Id 39) resubmitted all quarters to include missing newborn discharges and to correct type of admission and other mapping issues related to a recent system conversion.
* Falmouth Hospital (Org Id 40) resubmitted all quarters to correct mapping issues related to a recent system conversion.
* MetroWest Medical Center – Framingham Union Hospital Campus (Org Id 49), Leonard Morse Hospital Campus (Org Id 457) and Saint Vincent Hospital (Org Id 127) resubmitted all quarters to correct transfer org ids previously reported as ‘9999999’, an indication the transfer originated from outside of Massachusetts.
* Lawrence General Hospital (Org Id 83) resubmitted all quarters to include missing newborn discharges.
* Massachusetts General Hospital (Org Id 91) resubmitted quarters 1, 2 and 3 to correct Medicare payer codes.
* Milford Regional Medical Center (Org Id 97) resubmitted all quarters to correct the number of reported discharges.
* New England Baptist Hospital (Org Id 103) and South Shore Hospital (Org Id 122) resubmitted all quarters to correct patient departure status codes previously reported as one digit. CHIA specifications require two digit codes.
* North Shore Medical Center (Org Id 116) resubmitted quarters 3 and 4 to correct source of admission.

**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@chiamass.gov.