FY 2021 Hospital Outpatient Observation Data

RELEASE NOTES [Updated March 2023]

Background

These release notes provide information for users of the FY 2021 Outpatient Observation Data (OOD). This data includes outpatient observation stays 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

- Steward Norwood Hospital (Org Id 41) temporarily closed on June 29, 2020 due to flooding. OOD is not reported for FY 2021.
- Leonard Morse Hospital (Org Id 457), a campus of MetroWest Medical Center, closed their Emergency Department on October 25, 2020. OOD is only reported for quarter 1.
- South Shore Hospital (Org Id 122) did not include patient ED Registration and ED Discharge date/time. Resubmissions were not able to be included in the Final OOD FY21 release. Data extracts released on/after March 7, 2023, include corrections.
- Sturdy Memorial Hospital (Org Id 129) did not include patient ED Registration and ED Discharge date/time. All patient ethnicity is reported as Unknown.
 - Data extracts released on/after March 7, 2023, include corrections.
- MelroseWakefield Hospital (Org Id 141) included decimals reporting Principal External Cause Codes. CHIA specifications do not allow the decimal. The reported data passed validation thresholds.
- Milford Regional Medical Center (Org Id 97) stopped collecting patient Hispanic status upon registration. This data is not included in their FY21 case mix submissions and is under review.

FY 2021 - Provider Specific Notes

Prior to releasing the FY 2021 OOD, 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 Hospital (Org Id 2) and Heywood Hospital (Org Id 73):
 - Noted some inaccurate reporting for Source of Admission. Due to a system conversion on February 1, 2021, two different systems of patient records were combined. This resulted in data dictionary/mapping issues for Source of Admission. FY21 reporting understated the number of observation stays originating from the hospital ER as Walk-Ins/Self-Referrals and overstated Direct Physician Referrals.
- Baystate Health Hospitals (Org Id 4, Org Id 5, Org Id 106 and Org Id 139):
 - Noted discrepancies with Payer Source. Observation stays for certain Medicaid and Medicare products were mapped incorrectly. Resubmissions were not able to be included in the Final OOD FY21 release. Below is a summary of the corrected OOD stays.

Baystate Medical Center (Org Id 4):

SOURCE OF PAYMENT	REPORTED OOD STAYS	ACTUAL OOD STAYS
7 – TUFTS HEALTH PLAN	459	70
24 – HEALTH NEW ENGLAND	2,632	898
134 - MEDICARE HMO - OTHER	569	1,081
311 – OTHER ACO	0	1,836
807 – BLUE CROSS BLUE SHIELD	1,091	902

Baystate Franklin Medical Center (Org Id 5):

SOURCE OF PAYMENT	REPORTED OOD STAYS	ACTUAL OOD STAYS
24 – HEALTH NEW ENGLAND	307	191
134 – MEDICARE HMO - OTHER	65	260
807 – BLUE CROSS BLUE SHIELD	262	170

Baystate Noble Hospital (Org Id 106):

SOURCE OF PAYMENT	REPORTED OOD STAYS	ACTUAL OOD STAYS
7 – TUFTS HEALTH PLAN	128	6
24 – HEALTH NEW ENGLAND	172	103
134 - MEDICARE HMO - OTHER	92	260
311 – OTHER ACO	0	52
807 – BLUE CROSS BLUE SHIELD	164	137

Baystate Wing Hospital (Org Id 139):

SOURCE OF PAYMENT	REPORTED OOD STAYS	ACTUAL OOD STAYS
7 – TUFTS HEALTH PLAN	43	10
24 – HEALTH NEW ENGLAND	141	76
134 - MEDICARE HMO - OTHER	101	235
311 – OTHER ACO	0	45
807 – BLUE CROSS BLUE SHIELD	201	121

- Lawrence General Hospital (Org Id 83):
 - Noted all patients are incorrectly reported as not Hispanic/Latino/Spanish which does not align with their patient population. This has been corrected for FY22.
- Milford Regional Medical Center (Org Id 97):
 - Noted decline in Source of Admission Direct Physician Referrals is due to the COVID-19 pandemic since more patients came directly to the ED from home.
 - Noted Hispanic Status is no longer being collected at registration.
 - Noted EHR system conversion resulted in reporting shifts in some data fields.

- Athol Hospital (Org Id 2) resubmitted quarters 3 and 4 to correct source of admission.
- Berkshire Medical Center (Org Id 7) resubmitted all quarters to correct Hispanic status.
- Boston Medical Center (Org Id 16) resubmitted all quarters to include attending and/or operating physician license numbers previously reported as "OTHER".
- Cape Cod Hospital (Org Id 39) resubmitted all quarters to correct discharge date, source of admission, race, ethnicity, payer type, payer source, homeless indicator, and hospital service site summary.
- Fairview Hospital (Org Id 8) resubmitted all quarters to correct Hispanic status.
- Falmouth Hospital (Org Id 40) resubmitted all quarters to correct discharge date, source of admission, race, ethnicity, payer type, payer source, homeless indicator, and hospital service site summary.
- Heywood Hospital (Org ld 73) resubmitted quarters 2-4 to correct source of admission.
- Holyoke Medical Center (Org Id 77) resubmitted all quarters to correct type of admission, source of admission, Hispanic status and patient departure status.
- 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 type and source of admission.
- Newton-Wellesley Hospital (Org Id 105) resubmitted quarter 4 to correct source of admission and payer codes.
- North Shore Medical Center Salem Campus (Org Id 116) resubmitted all quarters to correct payer codes, patient ethnicity and source of admission.

End User Support

Documentation for Case Mix data releases can be accessed at http://www.chiamass.gov/case-mix-data/.