All-Payer Claims Database (MA APCD) Release 7.0

RELEASE NOTES

Background

These release notes provide information for users of the Massachusetts All-Payer Claims Database (MA APCD) Release 7.0. Release 7.0 includes medical, pharmacy and dental claims incurred between January 1, 2013 and December 31, 2017, and it includes six (6) months of run-out (paid claims through June 30, 2018). In addition to claims data, the release contains relevant reference files including member eligibility, providers, products, and benefit plans.

The Center for Health Information and Analysis (CHIA) has made minimal changes to Release 7.0. Users of the MA ACPD should consult the Release 7.0 Documentation Guide for further details.

Release 7.0 Highlights

- Member Eligibility data for Release 7.0 consists of December 2013, December 2014, December 2015, December 2016, December 2017, and June 2018 submissions.
- A subset of MassHealth Enhanced Eligibility (MHEE LDS) data available to all approved recipients of MassHealth data for the first time. The MHEE LDS data provides a view of a member on any given day.
- Updated master patient index.
 - A small percentage of records may not have a MEMBERLINKEID due to inconsistencies and inaccuracies in carrier reporting. Please see the MA APCD Release 7.0 Master Patient Index (MPI)
 Data Exclusion document for a complete list
 - Created a MEMBERLINKEID crosswalk to enable users to apply Release 7.0 IDs to prior Release
 6.0. This is available upon request.
- International Classification of Diseases, Tenth Revision Clinical Modification (ICD-10-CM) procedure and diagnosis codes.
 - Diagnosis, Procedure, and E-code fields contain both ICD-9 and ICD-10 formatted codes.
 - o ICD-10 codes are effective October 1, 2015.
 - The ICD indicator flag indicates whether codes are reported in ICD-9 or ICD-10 format. The ICD indicator flag is as reported by carriers and is not 100% accurate. Users should interpret 2015Q4 incurred claims data cautiously, as some carriers may have mixed ICD-9 codes in with ICD-10 codes.
- MassHealth Accountable Care Partnership Plans (Applies to OrgIDs 301, 296, 3505, 3735, 4962) started in 2018. These carriers may have some ACO claims in Release 7.0 due to the run-out period. These members and claims will be denoted as follows:

 Insurance Type Code/Product (ME003, MC003, PC003, DC003) use the new value of 30 to denote ACO.

Carrier Highlights

OrgID 8647

o Pharmacy claims were re-versioned to adjust for changes in the carriers' adjudication system.

OrgID 3505

- Noted that reversals were omitted for runout pharmacy claims submitted in April–June 2018. This
 will be corrected in Release 8.0.
- Starting with the February 2018 pharmacy claim file, the total Copay Amount in each submission for the QHP population drops to zero. This will be updated in Release 8.0.
- The calculation for the PC067 (Medicare Paid Amount) field was not correct for submission months 201707 201712. The amounts should be divided by 100 to get the proper amount.

OrgID 302

- Noted for the submission periods of January through June 2015, pharmacy claims populated Charge Amount, Copay Amount, Member Self Pay Amount and State Sales Tax with zeroes rather than the correct dollar amounts.
- Noted the currency amounts in the pharmacy file for July 2015 through June 2016 are off by a factor of 100. Data users should divide those amounts by 100 to correct the issue.

OrgID 11364

 Noted the pharmacy claims allowed amount is under reported for January 2016 through June 2018. Revised Allowed Amounts will be provided in Release 8.0. Per carrier, correct figures are approximately \$125M—\$150M per month.

OrgID 11500

 Noted deficiencies in Pharmacy Claims reporting, prior to June 2018, in which the deductible amount was reported as Zero. Data will be corrected and resubmitted for Release 8.0.

OrgID 10926

- Noted they were missing business for a new product from their 2016 submissions. This segment had approximately 7,400 members and 94,000 pharmacy claims in 2016. This will be corrected in release 8.0.
- (NEW 4/30/2019) In MA APCD Release 7.0 data for SubmissionYearMonth = 201612, SCID 97097 one of the Intake EditIDs ('5041') is populating data element ME017 Member Zip Code for some rows of the file. This EditID is found on 58,610 records belonging to 52,929 "Massachusetts" residents released in MA APCD 7.0 member eligibility file. Ignore or remove from analysis any occurrences of 5041 found in the zip code fields.

OrgID 296

Noted that starting with July 2016 through June 2018 Pre-Paid Amount field in medical claims was populated with "paid amount" resulting in inaccurate reporting. A correction is being implemented by the payer to populate the pre-pay amount with the "approved amount" on claims from "vendor contracts for statistical arrangements for paying claims". All other claims Pre-Paid Amount will be zero. This will be corrected in Release 8.0.

Org 291

 Had a drop-off in Prepaid Amount in medical claims starting in July 2017 due to a decrease in their capitation business.

OrgID 8026

Noted that starting with July 2016 through June 2018 Pre-Paid Amount field in medical claims was populated with "paid amount" resulting in inaccurate reporting. A correction is being implemented by the payer to populate the pre-pay amount with the "approved amount" on claims from "vendor contracts for statistical arrangements for paying claims." All other claims Pre-Paid Amount will be zero. This will be corrected in Release 8.0.

OrgID 10441

- Noted they were missing a small amount of business from their April–June 2018 member eligibility submissions. This will be corrected in Release 8.0.
- Due to a processing problem in the payer's system, only MA residents are included in Release 7.0.
 Data will be corrected in Release 8.0 to also include non-MA residents under a MA situs product.
- Several carriers resubmitted data, improving data linkage between their file types.
- Three new submitters are included in Release 7.0.

ORG ID	BEGIN SUBMISSION PERIOD	REASON
10728	January 2015	New submitter to MA APCD
14284	July 2017	Business transferred from OrgID 10447
14285	July 2017	Business transferred from OrgID 10447

As a result of the Supreme Court Gobeille ruling, several carriers have removed some or all self-insured data from their MA APCD data submissions, resulting in a drop in members and claims in 2016 onward. At the end of 2017 reporting period, approximately 75% (or about 1.75 million members) of self-insured Member Eligibility data is missing from the MA APCD. Several carriers actively poll their employer groups for inclusion in MA APCD.

Several small carriers have stopped submitting due to the Supreme Court Gobeille decision or have otherwise left the MA market. CHIA has retained their data for earlier years but users should note that data will be sporadic for the year they exited the MA APCD (consult the Release 7.0 Documentation Guide for full list of payers affected).

End User Support

Data documentation for MA APCD releases can be accessed at http://www.chiamass.gov/ma-apcd/. For more information about specific data elements, facility reporting thresholds, or other questions about the data, please contact CHIA by emailing apcd.data@state.ma.us.