Monthly MA APCD / Case Mix User Workgroup Webinar

March 24, 2015

Agenda

I. Announcements

II. Updates on the APCD / Case Mix Application and Review Process

III. IRBNet Smart Form Demo / Poll

IV. APCD Data Profiles

V. Questions from Current APCD Users

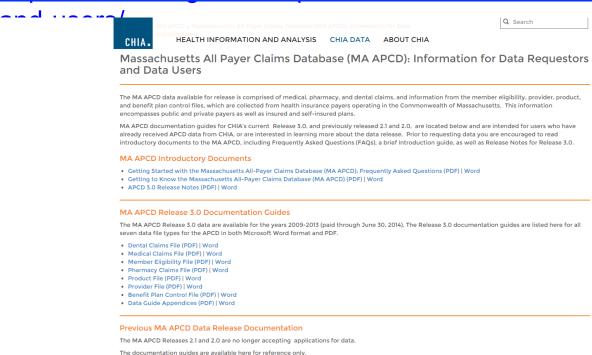# MA APCD Release 3.0
Now accepting applications!

- Application forms for Release 3.0 have been posted to the CHIA website and IRBNet
  - New **Government** application should be posted soon
    (If you are waiting on this form and have a pressing need to access the data, please send an email to adam.tapply@state.ma.us)

- **PLEASE READ** – Important information for Non-Government applicants:
  - http://chiamass.gov/assets/Uploads/apcd-3-0/Important-Info-Non-Govt-Data-Requests-2015.02.17.pdf
  - Explains new process and minimum security requirements

MA APCD Release 3.0
Now accepting applications!

- MA APCD Release 3.0 Release Notes and Documentation Guides can be found here:
http://chiamass.gov/ma-apcd-information-for-data-requestors-and-users/

Q Search

CHIA.   HEALTH INFORMATION AND ANALYSIS   CHIA DATA   ABOUT CHIA

MA APCD » Massachusetts All Payer Claims Database (MA APCD): Information for Data and D

Massachusetts All Payer Claims Database (MA APCD): Information for Data Requestors and Data Users

The MA APCD data available for release is comprised of medical, pharmacy, and dental claims, and information from the member eligibility, provider, product, and benefit plan control files, which are collected from health insurance payers operating in the Commonwealth of Massachusetts. This information encompasses public and private payers as well as insured and self-insured plans.

MA APCD documentation guides for CHIA's current Release 3.0, and previously released 2.1 and 2.0, are located below and are intended for users who have already received APCD data from CHIA, or are interested in learning more about the data release. Prior to requesting data you are encouraged to read introductory documents to the MA APCD, including Frequently Asked Questions (FAQs), a brief introduction guide, as well as Release Notes for Release 3.0.

MA APCD Introductory Documents

- Getting Started with the Massachusetts All-Payer Claims Database (MA APCD): Frequently Asked Questions (PDF) | Word
- Getting to Know the Massachusetts All-Payer Claims Database (MA APCD) (PDF) | Word
- APCD 3.0 Release Notes (PDF) | Word

MA APCD Release 3.0 Documentation Guides

The MA APCD Release 3.0 data are available for the years 2009-2013 (paid through June 30, 2014). The Release 3.0 documentation guides are listed here for all seven data file types for the APCD in both Microsoft Word format and PDF.

- Dental Claims File (PDF) | Word
- Medical Claims File (PDF) | Word
- Member Eligibility File (PDF) | Word
- Pharmacy Claims File (PDF) | Word
- Product File (PDF) | Word
- Provider File (PDF) | Word
- Benefit Plan Control File (PDF) | Word
- Data Guide Appendices (PDF) | Word

Previous MA APCD Data Release Documentation

The MA APCD Releases 2.1 and 2.0 are no longer accepting applications for data.

The documentation guides are available here for reference only.

MA APCD Release 2.1

What's in the Application Package?

1. The Data Request
   - Includes the Main Application form, the Data Specification Worksheet (APCD only), and all other supporting documentation (CVs, MassHealth forms, etc.)
2. The Data Management Plan

3. The Data Use Agreement
   - No longer submitted at the beginning of the application process

Modified Application Review Process

Stage 1: **Application Intake**

- CHIA's Account Management team will ensure the application package is complete

- The Manager of User Support will ensure that you are requesting the appropriate data elements (for APCD) and/ or Case Mix levels

- Final application package will be sent to CHIA's Technical Specialists for Data Privacy Committee (DPC) consideration

Modified Application Review Process

Stage 2: **Compliance Review Overseen by CHIA Legal**

- Technical Specialist review for privacy
- Review of Data Management Plan
- Data Privacy Committee review
- Data Release Committee review (non-gov't Level 2+ requests)
- MassHealth review (MassHealth data requests)

Stage 3: **Fulfillment**

IRBNet Smart Form Demo

- Smart Form would allow you to fill out our main application form online
  - Would be available to both Gov't and Non-Gov't applicants
  - What makes it "Smart"? It will automatically skip over questions that don't apply to you

    Example: If you are a non-gov't applicant, it won't ask you if you want to request Medicare data

POLL: Would you be interested in having this option available to you?

(just type your answer into the Question box)

APCD Data Profiles

- Available on the CHIA website here:
  http://chiamass.gov/individual-apcd-data-profile-reports/

APCD Data Profiles

- POLL: Would you be interested in seeing data profiles for MA APCD Release 3.0?

User Questions

User Question: Date Fields

Question:

Many date fields have three entries, one for the date itself, and then year only or month only (e.g MC017). I assume that by requesting the first listed date field without a "year" or "month" qualifier, I'll be getting the full MMDDYYYY field?

Answer:

CHIA requires minimum data use and therefore parses the date field for researchers who simply require aggregation by month or year without the full date. If you request the full date, it will be in YYYYMMDD format.

User Question: Former Claim Number

Question:

MC139- Former Claim Number - is there a utility to this field for grouping claims for researchers?

Answer:

Yes. Smaller payers have been versioned by CHIA. This field allows versioning of claims and removal of duplicates if approved for that use by CHIA. It is also of value to researchers studying claims adjudication.

Some carriers have a temporary variance on reporting the former claim number because the data element isn't currently integrated into the system from which they generate the APCD .

User Question: Lack of Discharge Date in Outpatient Observation (OOA File)

Question:

Observation data doesn't have a "Discharge date" variable, but has Begin_date and End_date.

Answer:

Observation Stay Data doesn't use discharge date because patients are not admitted to Observation Stay. It is an just an outpatient stay with legally different payment rules. So the dates you would analyze for the beginning of the stay is Begin_date and the end of the stay End_date.

User Question: Significant Procedures in Case Mix Files

Question:

Do Significant Procedures when described on the Case Mix data application for Level 5 data denote that the dates of admission and discharge are provided for the significant procedure only (and not the associated procedure) or does it denote something else?

User Question: Significant Procedures in Case Mix Files

Answer:

- In addition to admission date and discharge date, inpatient case mix contains **distinct date fields** for **every procedure field**. The date field is the date when the procedure was actually performed.

- The rule for procedure dates is that they must not be earlier than 3 days prior to date of admission date unless admission source code is ambulatory surgery or observation stay.

- The difference between the principal procedure and the associated significant procedures is that the principal procedure the procedure most related to the principal diagnosis and performed for definitive treatment of the principal diagnosis rather than for diagnostic or exploratory purposes, or necessary to treat a complication of the principal diagnosis.

- The significant procedures are procedures which carry an operative or anesthetic risk or require highly trained personnel, special equipment or facilities.

Questions?

- General questions about the APCD: (CHIA-APCD@state.ma.us)

- Questions related to APCD applications: (apcd.data@state.ma.us)

- Questions related to Casemix: (casemix.data@state.ma.us)