



Monthly MA APCD / Case Mix User Workgroup Webinar

December 23, 2014

Agenda



- I. Announcements
- II. Release 3.0 Updates
- III. Common Application Issues / Questions
- IV. CHIA Website Tour
- V. Questions from Current APCD Users

Question Archive Posted



- Archive of questions and answers from this Workgroup has been posted to the CHIA website
- NEW Link:
<http://chiamass.gov/ma-apcd-case-mix-workgroup/>
- Presentations from previous workgroups can be found on this page as well

NEHI: APCD Issue Brief

CHIA.

- NEHI has posted an issue brief reflecting findings from the November webcast, in addition to background research and expert interviews conducted by NEHI to explore the opportunities and lessons learned in leveraging APCDs to advance health services research.
- You can download the file here: <http://www.nehi.net/publications/62-all-payer-claims-databases-unlocking-the-potential/view>



APCDs: UNLOCKING THE POTENTIAL

November 4, 2014

9:00 AM - 12:00 PM

8:30 AM: Networking and Breakfast

The current aim of All-Payer Claims Databases (APCDs) is to provide data that will help educate all stakeholders involved in health reform. But in the future, APCD data could have many other uses in policy decision-making, such as population health management, Medicaid budgeting, insurance regulation, public health programming and more. NEHI will convene national experts and thought leaders to explore the opportunities, challenges and lessons learned in accessing and leveraging APCDs to advance health services research.

REGISTER NOW!

Renaissance Boston Waterfront Hotel
Atlantic Ballroom
606 Congress Street, Boston, MA

Featured Speakers Include:



John Freedman, MD
Principal
Freedman HealthCare



Aron Boros
Executive Director
Center for Health
Information and Analysis
(CHIA)

Kenneth Park, MD
Vice President, Payer
and Provider Solutions,
HealthCore

Stefan Gildemeister
Director, Health Economic
Programs, Minnesota
Department of Health

Ana English
Chief Executive Officer,
Center for Improving Value
in Health Care (CIVHC)

Elizabeth Mitchell
President, and CEO, Network
for Regional Healthcare
Improvements (NRHI)

Marilyn Schlein Kramer
Deputy Executive Director for
Health Information, Center for
Health Information and Analysis
(CHIA)

Josephine Porter
Deputy Director, Institute
of Health Policy & Practice,
University of New Hampshire;
Co-Chair APCD Council

Christopher Koller
President, The Milbank
Memorial Foundation

Jonathan Gruber, PhD
Ford Professor of Economics,
MIT Department of Economics

Jennifer Ricards
Senior Research Fellow, State
Health Access Data Assistance
Center (SHADAC), University of
Minnesota

Release 3.0 Updates



- Data through 2013 (incurred paid through June 2014)
- MEID updates retroactive to 2009 data
- More Versioning
 - MC –14 of the Top 16 Payers [well over 90% of total MC claims]
 - PC – For MassHealth, BCBSMA, Tufts and Harvard Pilgrim
- Data element changes:
 - New elements
 - Shifts from Level 2 to Level 3 and vice versa

Release 3.0 Updates



- New data request documents are still scheduled to be posted by the end of the month
 - ✓ Will be posted to CHIA website and IRBNet simultaneously
- Posting will be announced via eblast

Common Application Questions

Will the data request process be changing at all with Release 3.0?

- CHIA's data release process is shifting towards one that mirrors the Federal process for requesting data
- 3 Stage Process:
 1. Draft Data Request
 2. Data Management Plan
 3. Sign DUA

CHIA Website Tour

New important addresses to remember:

- **CHIA** Homepage: <http://chiamass.gov/>
- **MA ACPD** Homepage: <http://chiamass.gov/ma-apcd/>
- **Case Mix** Homepage: <http://chiamass.gov/acute-hospital/>
 - ✓ If you have bookmarked corresponding pages from the old website, those links should direct you to the appropriate new page
 - ✓ IRBNet links have not changed

If you have any comments or suggestions to improve the ACPD or Case Mix webpages, please email Adam.Tapply@state.ma.us

APCD / Case Mix User Questions



QUESTION

- I am looking to get a comprehensive report that tells me what is the cost of a procedure when it is done in different locations / facilities / hospitals within MA. Where can I get this data?

ANSWER

- If you are looking for the charges associated with different procedures performed at acute care hospitals, you should apply for Level I case mix data.

Question:

What Type of Data is available in Case Mix on Substance Abuse Care?

Change in Massachusetts Inpatient Hospitals Discharges by Age and Diagnosis from FY2011 to FY2013

	2011	2012	2013	2011 to 2013 Percent Change
Total Discharges				
Massachusetts Residents	804,993	781,351	757,708	-5.9%
Non-Massachusetts Residents	47,865	48,098	48,176	+0.6%
Res				
Total Discharges by Age				
65				
Births				
Multiple Births				
Total Fiscal Year Inpatient Charges				
Increases in Selected Inpatient Services				
Psychiatric Bed/Private	\$ 519,873,229	\$ 524,614,802	\$ 531,882,704	2.3%
Psychiatric/Semi Private	\$ 40,752,757	\$ 40,980,932	\$ 46,746,425	14.7%
Detoxification Bed/Private	\$ 21,416,094	\$ 22,956,404	\$ 23,950,917	11.8%
Detoxification/Semi Private	\$ 8,205,278	\$ 9,895,825	\$ 8,157,579	-0.6%
Drugs Require Specific ID	\$ 8,654,748	\$ 61,125,541	\$ 103,314,446	1094%
Psychiatric/Psychological Treatment and Services	\$ 33,553,555	\$ 23,980,525	\$ 23,936,856	-29%

	2011	2012	2013	Percent Increase from FY2011 to FY2013
Room & Board – Private and Semi-private (Medical or General) - Detoxification	33,577 Days	36,161 Days	35,445 Days	5.6%
Inpatient Discharges	7,951	8,928	8,924	12.2%
Average Length of Detox	4.22 Days	4.05 Days	3.97 Days	-5.6%

Note that Case Mix is limited to acute care hospitals.

Psychiatric and substance abuse specialty hospitals do not submit Case Mix data to CHIA.



QUESTION

- If I understand correctly, there is no information contained within the data set with regard to laboratory testing results.
- So I could, for instance, know that a certain blood test was ordered within a claim, but will be unable to determine specific results of that test - is this correct?

ANSWER

- That is correct. If, for example, someone ordered a white blood cell count test, you would see a claim for the test, but not the results.
 - It may be possible to indirectly extrapolate results for certain types of tests by looking for a diagnosis associated with treatment after the date of the test.
-



QUESTION

- We are working with the payment data and had a question about the way that coinsurance is recorded in the data. The description in the CHIA documentation is "The coinsurance amount applied to a claim line *or full claim* as calculated by the carrier or its designee."
- Given this description, we are wondering whether the coinsurance amount for a given service is always included on the same line as the service that is being charged? Or are there instances when coinsurance for one of several services (lines) in a claim is added to another line in the claim or disbursed throughout the claim?

ANSWER

- Yes. It is possible that the coinsurance amount for all of the claim line services within an entire claim might populate the coinsurance field in, for example, only the first claim line, especially if the carrier is bundling payments.
-



QUESTION

- There are 1,235 values used in MC031 (Service Provider Suffix) without look-up values in the tables provided by CHIA. Where can I get these values?

ANSWER

- **MC031 – Service Provider Suffix** reports the individuals name-suffix when applicable to capture the generation of the individual clinician (e.g., Jr. Sr., III) and should only be reported when **MC027 – Service Provider Entity Type Qualifier** = 1 (for person).
 - The 1,235 different parts of words (such as “ticut”, ‘setts”), are simply coding oversights. There are instances where you can assume if the carrier submitted SR, instead of the appropriate look-up value, that they meant coding value 5 for Sr
-

Upcoming Schedule



- 1/8 – Data Privacy Committee Meeting
- 1/23 – Data Release Committee Meeting
- 1/27 – MA APCD / Case Mix User Workgroup Webinar

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)