



Monthly MA APCD / Case Mix User Workgroup Webinar

June 23, 2015

Agenda



- I. Announcements
- II. Common Application Issues
- III. New & Reclassified Data Elements in Release 3.0
- IV. User Questions: Some in-depth analyses
- V. Q&A

Announcement

New Fee Waiver Provision



- As of June 1, 2015:
- Payers, providers, and provider organizations that are required to file data with the Center pursuant to MGL c. 12C and are current with all such data filings and reporting requirements may qualify for a Full or Partial Waiver

Announcement New Fee Waiver Provision



Revised the [Application Fee Remittance Form](#) for APCD and Case Mix.

Request fee waivers on Page 2 of this form. The new provision is listed under Question #6.

Updated fee schedules:
[APCD Fee Schedule](#)
[Case Mix Fee Schedule](#)

I, the undersigned, seek to receive APCD data from the Center for Health Information & Analysis (CHIA), and hereby seek full or partial waiver of any fees otherwise due to CHIA in payment for data requested under the provisions of Massachusetts General Laws chapter 12C and 957 CFR 5.08 (and as outlined in CHIA Administrative Bulletins 13-11 and 15-02.) In support of its request for this waiver, the applicant certifies as follows:

1. Is the applicant seeking CHIA data engaged in Student Directed Research?
 Yes No
If "yes", please provide documentation to support your response (for example, a signed letter on institutional letterhead from the supervising faculty member confirming that the data request is consistent with the Student Directed Research project).
2. Are you a "Payer" (namely, an entity that submits health care claims data to CHIA pursuant to M.G.L. c. 12C, § 10) that is requesting the payer's own submitted data from CHIA?
 Yes No
3. Are you a "Provider" (namely, a health care provider that submits data to CHIA pursuant to M.G.L. c. 12C, § 8 and/or § 9) that is requesting the payer's own submitted data from CHIA?
 Yes No
4. Are you a researcher and does your application clearly and explicitly seek data directly tied to evaluation or improvement of current State government initiatives?
 Yes No
5. Are you a researcher and can you demonstrate that the imposition of CHIA fees, in whole or in part, would constitute an undue financial hardship?
 Yes No
If "yes", please attach a statement and any relevant supporting documentation that you believe demonstrates undue financial hardship.
6. Are you applying as a Payer, Provider or Provider Organization as defined under M.G.L. (Chapter 12C, AN) on the date of this request are all of your organization's CHIA filings complete as required by M.G.L. Chapter 12C, §§ 8-10, AND are on the date of this request are all of your organization's CHIA fees/assessments paid in full?
 Yes No

In making this fee waiver request to CHIA, on my own behalf and on behalf of the organization/entity applying for release of CHIA data, I hereby certify that all statements made on this request form (and the contents of all attachments and supporting documents submitted in support of this request) are true and accurate to the best of my knowledge, information and belief.

Signature _____ Date _____ Printed Name _____ Organization/Entity Name _____

Reminder

MA APCD Application Processing



CHIA will only be accepting applications for MA APCD from Massachusetts payers and providers that submit APCD and Case Mix data, as well as Massachusetts-based students and researchers.

- Applications from all others will not be accepted until November 1, 2015
- Applications submitted prior to May 13, 2015 will be processed
- Case Mix is not impacted



Common Application Issues and Questions

Application Fees



Application Fee Remittance Form for non-government MA APCD and Case Mix requests: <http://chiamass.gov/assets/Uploads/apcd-3-0/application-materials/Non-Government-APCD/1.-Fee-Remittance-or-Fee-Waiver-Request-Form.pdf>

- Reminders:

1. Submit this form with your check
2. Check the appropriate box if you are requesting a fee waiver
3. Note CHIA's address has changed to 501 Boylston
4. Online payment is not currently an option

Application Revisions



- Please remember to “lock” your application on IRBNet after you’ve finished making revisions to your application
- Locking the application will send an automatic notification to CHIA staff letting them know that your revisions are complete and uploaded

Hard Drives



- Please remember to return your hard drive to CHIA after you've loaded your data
- CHIA has a limited number of hard drives, so help us ensure we have a steady supply ready to deliver data to the MA APCD user community



New and Reclassified Data Elements in Release 3.0

New Data Elements (Selected)



- Geocoded Data:
 - Provider Census Tract (Derived-PV6)[Level 2]
 - Member Census Tract (Derived-MC17/PC17/DC14/ME15)
[Level 3]
- Normalized Age Calculations:
 - Member Age at Service (Derived-MC16/PC14/DC13)[Level 2]
(replaces Year of Birth)
 - Member Age at Enrollment (Derived-ME14)[Level 2]
(replaces Member Age)
- Present on Admission

What is a Present on Admission (POA) Code?

MA APCD Release 3.0 **Present on Admission (POA) Code** fields for the principal diagnosis and each of the 24 associated diagnosis.

***DEFINITION:** The **POA** Code is used distinguish a condition present at the time of admission from a hospital acquired condition (HAC) that developed during the hospitalization.*

Present at the time of admission also includes conditions that developed in the outpatient settings, such as the emergency department and/or observation stay, that may have led to admission.

In MA APCD, POA is required when Type of Claim (MC094) = **Facility (Code 002)** , **Admitting Diagnosis (MC039)** and **Principal Diagnosis (MC041)** are populated and is **not** required when **Types of Facility (MC245)** is a Skilled Nursing Facility/Long Term Care Facility (Code 2), Designated Cancer Center (Code 5), Designated Inpatient Children's Hospital (Code 6), Inpatient Rehabilitation Facility (Code 7) or Critical Access Hospital (Code 9).

Present on Admission Coding (Continued)

In MA APCD, while some of the claims for services in 2012 and earlier have sporadic POA codes, the highest volume carriers began consistently submitting the POA codes for 2013 and later. Note that certain types of diagnoses, such as pregnancy and injuries from accidents, are exempt from POA.

Present on Admission Coding Options

Code	Reason for Code
Y	<p>Diagnosis was present at time of inpatient admission.</p> <p>CMS will pay the CC/MCC DRG for those selected HACs that are coded as "Y" for the POA Indicator.</p>
N	<p>Diagnosis was not present at time of inpatient admission.</p> <p>CMS will not pay the CC/MCC DRG for those selected HACs that are coded as "N" for the POA Indicator.</p>
U	<p>Documentation insufficient to determine if the condition was present at the time of inpatient admission.</p> <p>CMS will not pay the CC/MCC DRG for those selected HACs that are coded as "U" for the POA Indicator.</p>
W	<p>Clinically undetermined. Provider unable to clinically determine whether the condition was present at the time of inpatient admission.</p> <p>CMS will pay the CC/MCC DRG for those selected HACs that are coded as "W" for the POA Indicator.</p>
1	<p>Unreported/Not used. Exempt from POA reporting. This code is equivalent to a blank on the UB-04, however; it was determined that blanks are undesirable when submitting this data via the 4010A.</p> <p>CMS will not pay the CC/MCC DRG for those selected HACs that are coded as "1" for the POA Indicator. The "1" POA Indicator should not be applied to any codes on the HAC list. For a complete list of codes on the POA exempt list, see the Official Coding Guidelines for ICD-9-CM. http://www.cdc.gov/nchs/icd/icd9cm_addenda_guidelines.htm</p>

Reclassified Data Elements



- ME056 – Last Activity Date
Moved from Level 3 to Level 2
- Derived-MC15/PC13/DC12/ME13 – Member Link
MCL (Member Matching Confidence Level)
Moved from Level 2 to Level 3
- MC068 – Patient Control Number
Moved from Level 2 to Level 3

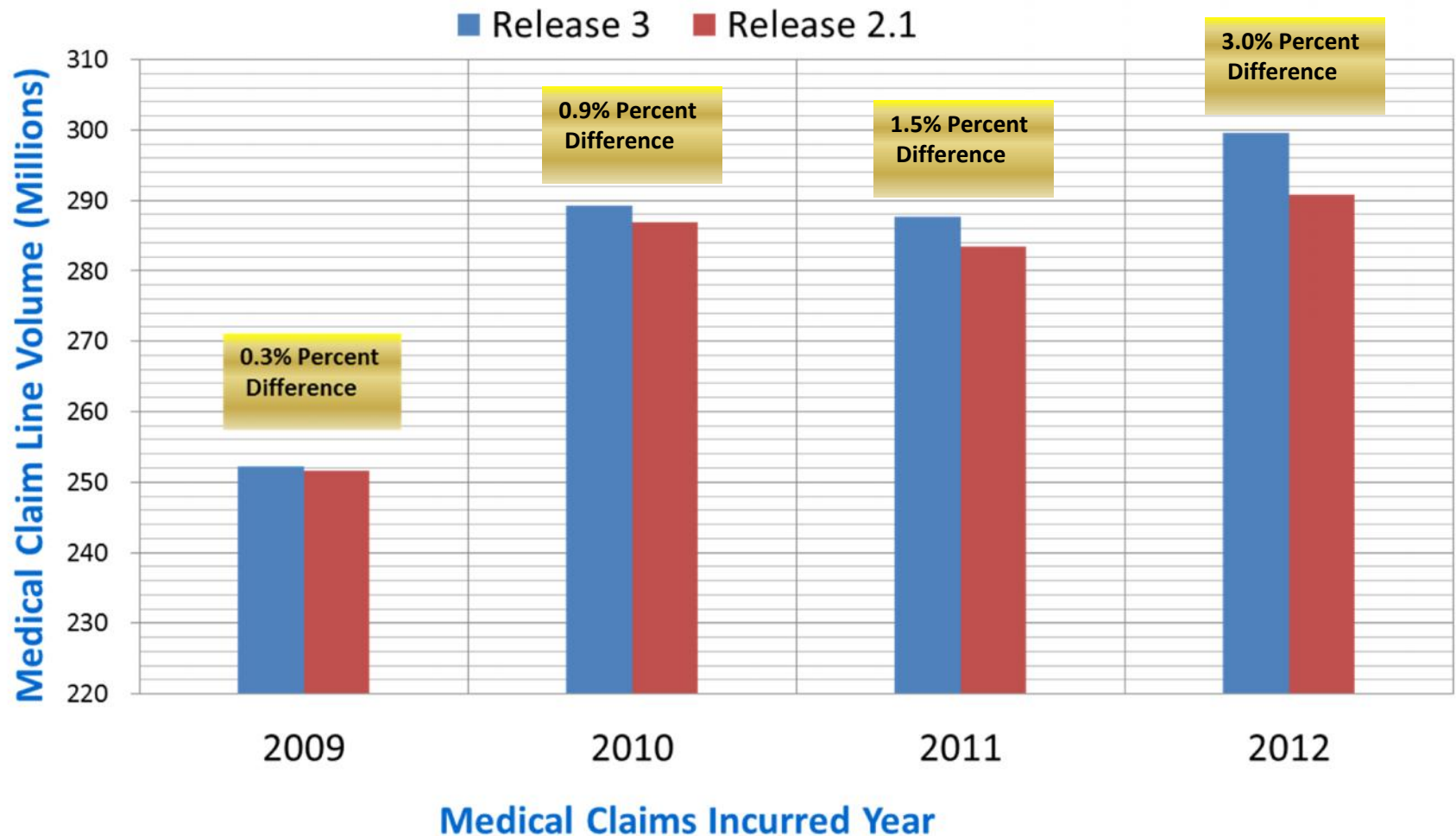


User Questions

Q: If I do research using 2009-11 data in Release 2.1, would I get the same results using those same years in Release 3.0?

A: Since Release 2.1, some carriers have submitted updates to prior years data, therefore you might see differences in the pattern incurred.

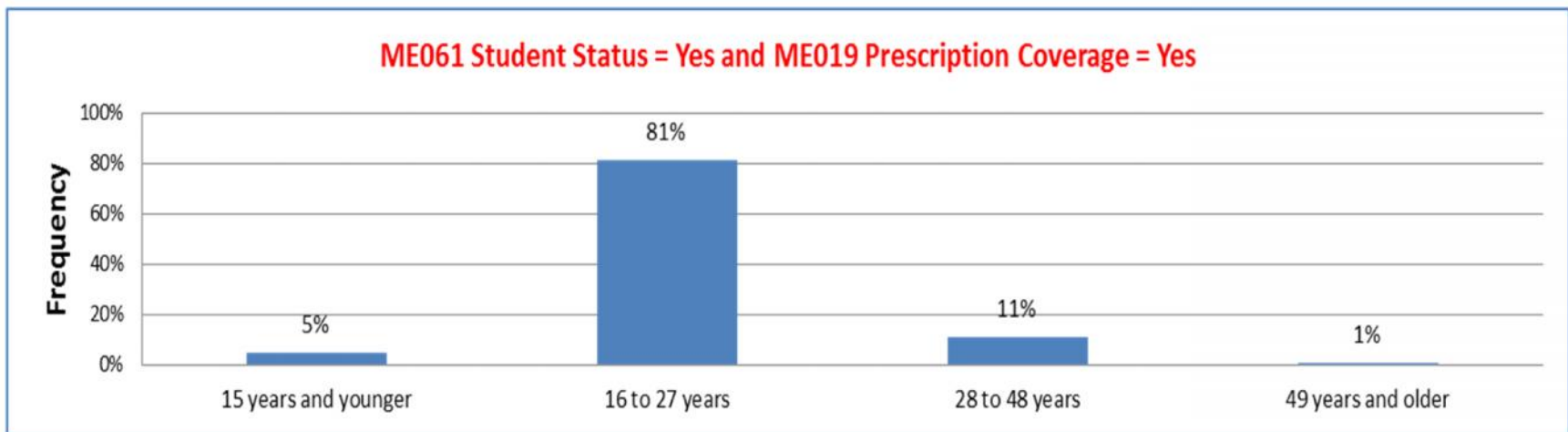
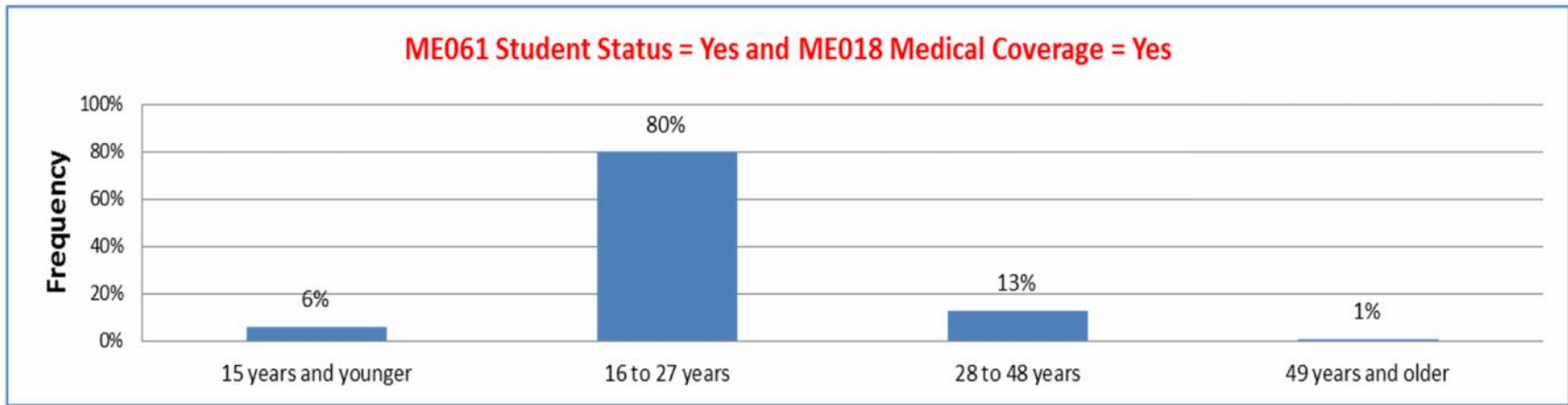
Comparison of MA APCD Releases 2.1 and 3.0 Medical Claims Volume by Year



Q: The Member Eligibility File has a Student Status field (ME061). Are these students of all ages or mostly college age students and does the age range change if you filter by eligibility file coverage types?

A: The students are mainly of college age and the age range does not change significantly if you filter by coverage type.

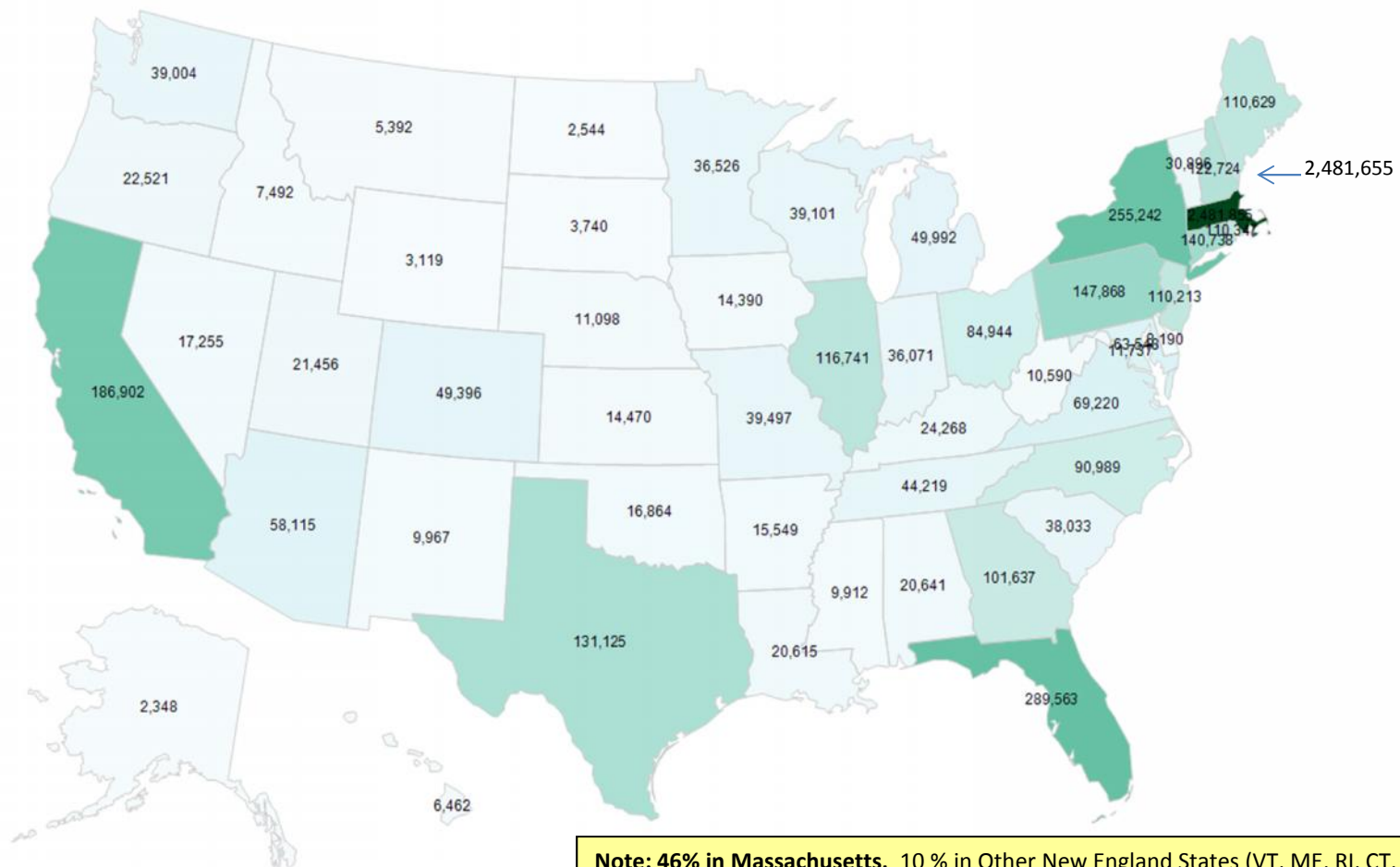
Comparison of Student Status Age Distribution by Eligibility File Coverage Types



Q: If a Massachusetts resident receives care outside of Massachusetts, does the MA APCD Provider file contain data on those care providers?

A: Yes, the MA APCD Provider File should contain data on any provider regardless of geographic location which accepted payment for MA residents from carriers in MA APCD. Additionally, some national carriers provide national directories even if no payments were made.

US Distribution of Distinct National Provider IDs in MA APCD

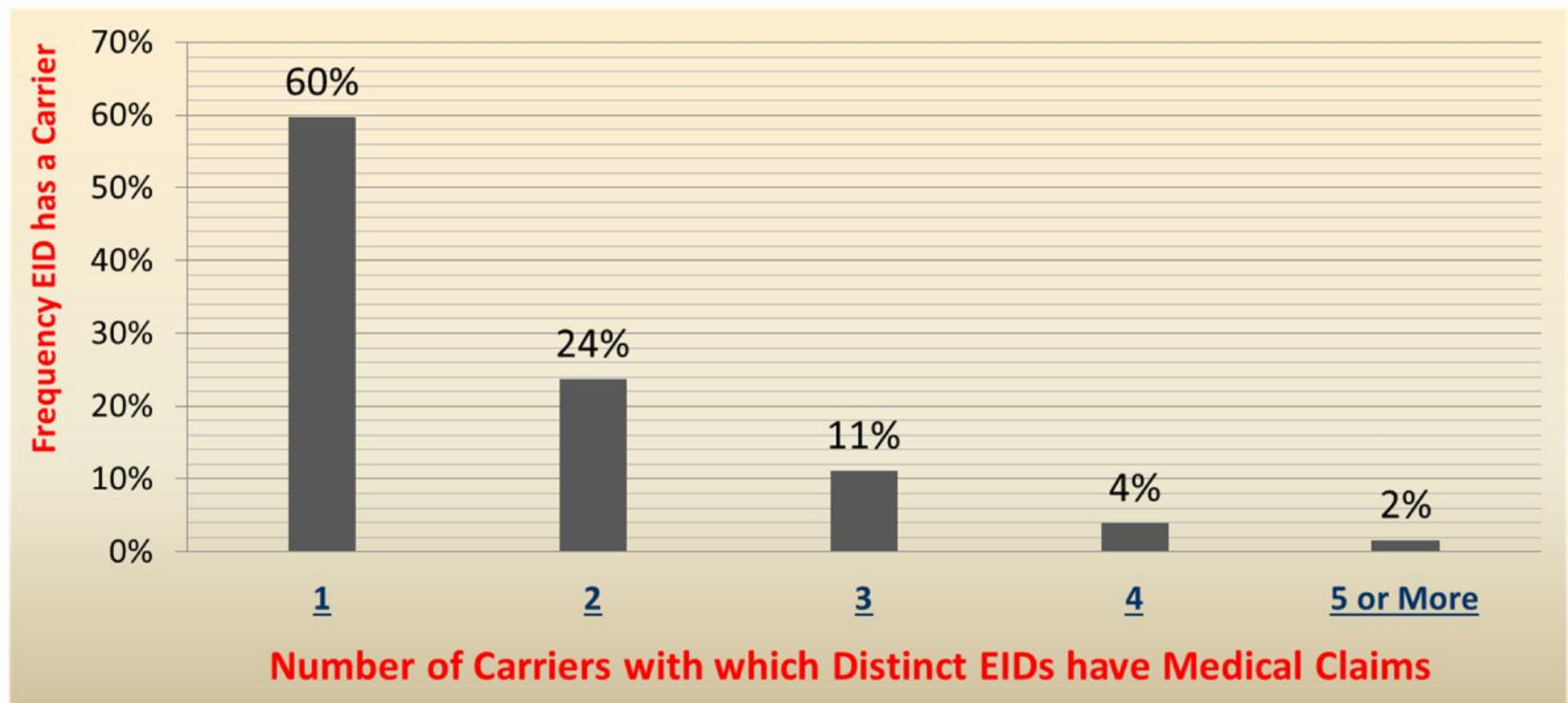


Note: 46% in Massachusetts, 10 % in Other New England States (VT, ME, RI, CT, NH), 44% Outside of the New England Region

Q: Should users expect member EIDs to be associated with lots of different carriers or a few?

A: In the APCD Release 3.0 MC file, less than 6% of the EIDs have medical claims with 4 or more carriers. The largest number of EIDs (60%) have medical claims with one carrier, followed 24% with two carriers and 11% with three carriers. This is reflective of turnover generally observed in enrollment.

MA APCD 3.0: Distinct EID with Medical Claims by Number of Carriers for CY 2013



Q: Are the Medicare Paid and Other Insurance Paid Currency Fields Populated in MA APCD?

A: Yes. These currency fields are more frequently used by specific product types. Medicaid and Medicare Part B products have a higher amount of Medicare Paid claim lines. Indemnity Insurance and Other Non-Federal Program products and a higher amount of Other Insurance Amount Paid claim lines.

CY 2013 Medical Claims Currency Dollar Amount Frequency by Top 10 Insurance Product Types

Description	Charges	Paid	Copay	Allowed	Other Insurance Paid	Medicare Paid	Non-Covered	Excluded Expenses
Medicaid	24.8%	27.5%	0.0%	26.6%	6.0%	32.1%	65.8%	2.1%
Health Maintenance Organization (HMO)	19.7%	24.4%	40.7%	25.3%	17.1%	0.8%	9.7%	19.6%
Preferred Provider Organization (PPO)	18.8%	24.1%	33.3%	24.5%	13.8%	5.7%	2.9%	47.3%
Medicare Part B	8.6%	1.5%	0.4%	1.5%	2.0%	34.8%	0.4%	1.5%
HMO Medicare Risk	8.0%	8.5%	10.9%	7.4%	0.1%	0.0%	0.1%	1.0%
Commercial Insurance Co.	4.9%	0.1%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Point of Service (POS)	3.9%	6.0%	6.1%	5.5%	6.0%	1.6%	0.7%	10.5%
Indemnity Insurance	3.4%	2.0%	2.7%	2.6%	24.1%	14.5%	2.4%	12.0%
Other Non-Federal Programs	3.3%	0.8%	0.2%	2.1%	21.0%	8.6%	10.8%	0.0%
Commonwealth Care	1.8%	2.1%	1.0%	1.7%	-	0.0%	4.8%	1.4%

Q: What proportion of people in MA APCD* are under 65 years old and what proportion are over 65 years old?

MEID Age Distribution – MA Residents Only

Member Eligibility Submission Year	Under Age 65 Years	65 Years and Older
2009	89.2%	10.8%
2010	89.5%	10.5%
2011	88.8%	11.2%
2012	88.2%	11.8%
2013	89.1%	10.9%
5-Year Average	89.0%	11.0%

*APCD Release 3.0

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)

Calendar



- June 25 – Data Release Committee Meeting
- July 23 – Data Release Committee Meeting
- July 28 – Next MA APCD / Case Mix User Workgroup