

# APCD USER WORKGROUP

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# Agenda

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- Announcements:
  - APCD Release 8.0 Updates
  - FY18 Case Mix Release Updates
- Future Website Updates
- Application Reminders
- User Support Questions
- Q&A

# MA APCD Release 7.0

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- Available NOW
- Encompasses data on services from January 2013 – December 2017 with six months of claim runout (includes paid claims through 6/30/18)
- Release Documentation and Data Specifications have been posted to the website: <http://www.chiamass.gov/ma-apcd/>
- Apply now by listing 2017 (and any other years you want from Release 7.0) in the “Years Requested” section of the current application form available here: <http://www.chiamass.gov/application-documents>

# MA APCD Release 8.0

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- Available **Winter 2019/2020**
- Applicants with *approved projects* that require updated APCD data (Release 8.0) should submit to CHIA a completed Exhibit B (*Certificate of Continued Need and Compliance*) of the Data Use Agreement. After submitting a completed Exhibit B you will receive an invoice (if applicable) for the requested data. Upon payment of the invoice the order for the data will be placed.
- **Release 8.0** includes data on services from January 2014 – December 2018 with six months of claim runout (includes paid claims through 6/30/19).
- Will be linkable to Release 7.0 via crosswalk
- Additional information on highlights and enhancements will be presented in future APCD User Workgroups.

# Case Mix FY18 Release

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\*CURRENT\* RELEASE TIMEFRAMES FOR EACH FILE:

- Inpatient (HIDD)  
**Mid-September [Available Now]**
- Emergency Department (ED)  
**Late September [Available Now]**
- Outpatient Observation (OOD)  
**Late September [Available Now]**



# COMING SOON: Website Release Updates

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- Coming **December 2019**
- CHIA will make updates on the production of its APCD and Case Mix database releases available on its website.
- **Aim #1** is to provide weekly or bi-weekly status update on CHIA Data products as they are in development.
- **Aim #2** is to provide applicants with information about expected fulfillment status for individual data requests.
  
- What kinds of information would users like to see?

# APPLICATION REMINDERS

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# Fee Waiver Request Reminders

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1. If you're submitting a request for a fee waiver, remember to include the fee remittance form in your application package on IRBNet.
2. Remember to submit supporting documentation (if required).
3. If you're requesting a financial hardship waiver, remember to submit information detailing your project's financial situation (examples: project budget, grant funding, organizational / departmental funding). Also request to pay a specific price that you reasonably believe you're able to afford to contribute.
4. CHIA generally does not offer full financial hardship fee waivers. We expect all applicants to have made an attempt to find funding to cover the full cost of the data fees.
5. Fee waiver requests can take some time to process – especially financial hardship requests.



# USER QUESTIONS

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# MEDICARE DATA

**Question:** MA APCD release 7.0 documentation indicates Medicare data is released only to government agencies. However, the MA APCD submission guides include product codes for Medicare. Is commercial carrier Medicare data available to non-government applicants? What type of Medicare products are included in the MA APCD and on how many beneficiaries?

**Answer:** CHIA receives Medicare data (“Original Medicare”) from the Centers for Medicare & Medicaid Services (CMS) under a Data Use Agreement (DUA). Under terms of the DUA, CHIA only releases Original Medicare data to government\* applicants. Original Medicare beneficiaries can obtain supplemental coverage through commercial carriers and have the option of receiving Medicare through commercial carrier “Medicare Advantage” plans which can include hospital, medical and pharmacy benefits. **Claims data from commercial carrier supplemental coverage, pharmacy benefit managers, and Medicare Advantage plans submitted to the MA APCD are available to all applicants.** According to CMS’s 2019 product guide \*\*, the difference between Original Medicare and Medicare Advantage products is as follows:

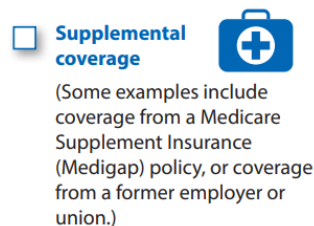
## Original Medicare

(separate extract available only to government\* applicants)

- Medicare Part A (Hospital Insurance)
- Medicare Part B (Medical Insurance)
- Beneficiaries can add Medicare Part D (Drug Coverage).
- Beneficiaries can use any doctor or hospital that takes Medicare, anywhere in the U.S.



### You can also add:

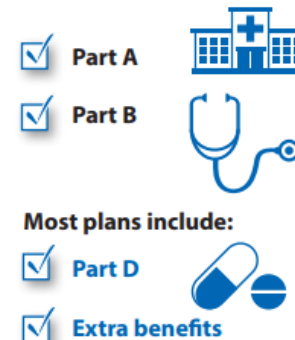


*Note: Supplemental coverage submitted by commercial carriers directly to MA APCD is available to all applicants*

## Medicare Advantage

(included in the MA APCD available to all applicants)

- Medicare Advantage is an “all in one” alternative to Original Medicare. These “bundled” plans include Part A, Part B, and usually Part D.
- In most cases, beneficiaries need to use doctors who are in the plan’s network.
- Most plans offer extra benefits that Original Medicare doesn’t cover— like vision, hearing, dental, and more.



Note: \* Government agencies are limited Massachusetts state agencies and Federal agencies

\*\* Understanding Medicare Advantage Plans, CMS Product No. 12026, Sept. 2019

**Answer (continued):** To gauge the number of beneficiaries who have any type of commercial Medicare products in the MA APCD as a proportion of the Massachusetts population, we assessed both medical coverage of the entire population as a proportion of the Census population and coverage for any Medicare product types as a proportion of the population 65 and older.

In Table 1 below, MA census population\* for 2013 to 2017 (first column) and all MA residents with medical coverage in the APCD (second column) show that data from 2013 to 2015 was close to population-based (over 95%) followed by a drop to 85% in 2016 (due to Gobeille). This drop was corroborated by comparing the Census American Community Survey estimate on insured population\*\* under 65 years old (third column) to APCD beneficiaries under 65 with medical coverage (fourth column). In Table 2, census estimates for MA residents age 65 and over (first column) were compared to 65 and older age group in the APCD with different types of Medicare coverage (columns 2 through 7). Year 2017 showed increases for all products except Medicare Advantage, however the proportion of the population age 65 and over in the MA APCD with Medicare Advantage (26.86%) was closely aligned with CMS historical data on Massachusetts resident year 2017 Medicare Advantage enrollment (26.42%).\*\*\*\*

**Table 1. 5-Year Comparison of MA Census Population to MA APCD All Insured and Insured Under Age 65**

Year	MA Census Population Estimate	MA Residents*** in APCD	MA Census Insured** Population Estimate (Under Age 65)	MA Residents*** APCD (Under Age 65)
2013	6,613,654	6,637,940	5,662,008	5,679,004
2014	6,668,348	6,687,425	5,691,319	5,676,655
2015	6,718,090	6,831,678	5,712,361	5,792,745
2016	6,736,017	5,694,862	5,699,946	4,734,582
2017	6,785,622	5,737,664	5,714,204	4,732,344

**Table 2. 5-Year Comparison of MA Census Population Age 65 and Older to MA APCD Massachusetts Residents Insured Age 65 and Older by Medicare Coverage Types**

Year	MA Census Population Estimate (Age 65 and Older)	Medicare Advantage In MA APCD	Part A Only	Part B Only	Part A and B Only	Part C Only	Part D Only
2013	961,031	310,441	10,304	1,787	541,639	5,679	17,574
2014	990,097	337,182	8,579	1,784	553,741	5,234	93,269
2015	1,015,577	347,993	9,681	1,850	562,703	4,739	116,419
2016	1,044,226	369,268	6,873	2,227	517,769	4,203	134,010
2017	1,074,425	288,602	7,590	2,431	533,251	5,159	230,360

Notes: \* Census American Community Survey Demographic Profile Data, \*\* Census American Community Survey Insured Population Estimate (Under Age 65) for civilian noninstitutionalized population, \*\*\* MA Residents Under 65 with Medical Coverage, \*\*\*\* Centers for Medicare & Medicaid Services, Office of Enterprise Data and Analytics, Data Warehouse



**Question:** There is an “Insurance Type Code Product” field in claims data (MC003, PC003, DC003) and in eligibility data (ME003). In the product file, there is also a field called “Product Line of Business” (PR004) which appears to have similar coding options to “Insurance Type Code Product.” Are there any differences in the coding options from one MA APCD table to another?

**Answer:** Based on the CHIA 2019 All Payer Claims Data Submission Guides, the Insurance Type Code Product field in the Medical Claims, Pharmacy Claims, Dental Claims and Member Eligibility files contain the same 40 coding options across all four file types. The Product file’s Product Line of Business field contains 36 coding options. The Insurance Type Code Product field and Product Line of Business field have 24 product definitions in common, see Table 1 below)

**Table 1. Product Definitions Shared Across all Four Files**

Code	Definition
12	Preferred Provider Organization (PPO) (Note: Code PR used in Product file)
13	Point of Service (POS)
14	Exclusive Provider Organization (EPO)
15	Indemnity Insurance
16	Health Maintenance Organization (HMO) Medicare Advantage
17	Dental Maintenance Organization (DMO) (Note: Code DM used in Product File)
20	Medicare Advantage PPO
21	Medicare Advantage Private Fee for Service
CH	Champus
DS	Disability
LM	Liability Medical
MC	Medicaid
MO	Medicaid Managed Care Organization
MP	Medicare Primary
MS	Medicare Secondary Plan
OF	Other Federal Program (e.g. Black Lung)
QM	Qualified Medicare Beneficiary
SC	Senior Care Option
SP	Supplemental Policy
TF	HSN Trust Fund
TV	Title V
VA	Veterans Administration Plan
WC	Workers' Compensation
ZZ	Other

## Insurance Type Code Products



**Answer** (continued): While the claims, eligibility and product files contain 24 shared definitions, the claims and eligibility Insurance Type Code Product field contain 16 definitions not found in the product file's Product Line of Business field, see Table 2 below. The product file's Product Line of Business field contains 11 fields not found in the claims and eligibility file, see Table 3 below. Please note that while Product Line of Business contains a Medicare code (MR), the claims and eligibility Insurance Type Code Products contain the more granular definitions of Medicare Part (MA), Part B (MB), and Part D (MD).

**Table 2. Product Definitions Contained only in Claims (MC003, PC003, DC003) and Eligibility (ME003) Files**

Code	Definition
09	Self-pay
10	Central Certification
11	Other Non-Federal Programs
30	Accountable Care Organization (ACO) – MassHealth
AM	Automobile Medical
BL	Blue Cross / Blue Shield
CC	Commonwealth Care
CE	Commonwealth Choice
CI	Commercial Insurance
HM	Health Maintenance Organization
HN	HMO Medicare Risk/Medicare Part C
IC	Integrated Care Organization
LI	Liability
MA	Medicare Part A
MB	Medicare Part B
MD	Medicare Part D

**Table 3. Product Definitions Contained only in Product Line of Business (PR004)**

Code	Definition
AC	Accident Only
BH	Basic Hospital
HC	HMO - Closed
HO	HMO - Open
IN	Individual
MR	Medicare
PC	Medicaid Primary Care Clinician Plan
QH	Qualified Health Plan
SA	Self-Administered Group
UN	Unemployment
VS	Vision

# Where can I find old User Workgroup Presentations?

- <http://www.chiamass.gov/ma-apcd-and-case-mix-user-workgroup-information/>

## MA APCD / Case Mix Meeting Presentations

2019 Presentations	
2019 MA APCD Presentations	2019 Casemix Presentations
MA APCD Tuesday, November 26, 2019 <ul style="list-style-type: none"><li>• <a href="#">Presentation</a> (<i>published shortly after the meeting</i>)</li></ul>	Please Note: The Case Mix Workgroup Meeting for December 2019 has been cancelled.
MA APCD Tuesday, September 24, 2019 <ul style="list-style-type: none"><li>• <a href="#">Presentation (PDF)</a>   <a href="#">PPT</a></li></ul>	Case Mix Tuesday, October 22, 2019 <ul style="list-style-type: none"><li>• <a href="#">Presentation (PDF)</a>   <a href="#">PPT</a></li></ul>
MA APCD Tuesday, July 23, 2019 <ul style="list-style-type: none"><li>• <a href="#">Presentation (PDF)</a>   <a href="#">PPT</a></li></ul>	Case Mix Tuesday, August 27, 2019 <ul style="list-style-type: none"><li>• <a href="#">Presentation (PDF)</a>   <a href="#">PPT</a></li></ul>

# When is the next User Group meeting?

- The next meeting is Tuesday, Jan. 28 at 3 p.m.  
(visual below depicts today's meeting but will be updated)

MA APCD Workgroup
NEXT MEETING Tuesday November 26, 2019
<a href="#">MA APCD Workgroup Registration</a>

Case Mix Workgroup
NEXT MEETING Tuesday, February 25, 2020
<a href="#">Case Mix Workgroup Registration</a>

- <http://www.chiamass.gov/ma-apcd-and-case-mix-user-workgroup-information/>

# Questions?

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- Questions related to MA APCD:  
[apcd.data@state.ma.us](mailto:apcd.data@state.ma.us)
- Questions related to Case Mix:  
[casemix.data@state.ma.us](mailto:casemix.data@state.ma.us)

REMINDER: Please include your **IRBNet ID#**, if you currently have a project using CHIA data.



# Call for Topics and Presenters

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- If there is a **TOPIC** that you would like to see discussed at an MA APCD or Case Mix workgroup in 2020, contact Amy Wyeth [amy.wyeth@state.ma.us]
- If you are interested in **PRESENTING** at a MA APCD or Case Mix workgroup in 2020, contact Amy Wyeth [amy.wyeth@state.ma.us]  
You can present remotely, or in-person at CHIA.