## Massachusetts All-Payer Claims Database: Technical Assistance Group (TAG)

January 10, 2017

CHIA.

for health information and analysis

## Agenda

- Annual Premiums Data Request, Enrollment Trends and Medical Expenditure Trends Updates
- APCD Version 6.0 Submission Guides
- FileSecure (SENDS+ Replacement)
- Housekeeping Items
- Wrap Up



### CHIA Reporting Updates: Annual Premiums Data Request, Enrollment Trends, and Medical Expenditure Trends

Ashley Storms | Analytic Reporting Manager Dianna Welch | Principal at Oliver Wyman

January 10, 2017

... Chia.

> center for health information and <u>analysis</u>

# Annual Premiums Data Request



### **Annual Premiums Data Request**

Overview

**Proposed Format Changes** 

**Proposed Content Changes** 

Timeline



### **Data Request Overview**

#### Purpose

To assess contract-membership coverage and cost trends in the Massachusetts commercial market

#### Data

- > Aggregated member months, premiums, and claims data
- Breakouts by Funding Type, Market Sector, Product Type (HMO, PPO, POS, Other), and Benefit Design Type (HDHPs, Tiered Networks, Limited Networks)

CHIA

Covers previous three years (2014, 2015, 2016)

### **Old Submission Workbook Format**

× = • • •	and the second second							2016 Pre	miums Repo	rting Workb	ook_Option 1	_021716.xls>	- Microsof	t Excel	-	-	-	-		-		
File	Insert	Page Layout	Formula	s Data	Review Vi	ew Devel	oper														۵ 🕻	0 0
Cut		libri	* 11 *	A* ^* =	= =   *	* - 🔛 W	/rap Text			•						• P		AutoSum • /	<b>A</b>			
Paste	F	I <u>U</u> -	田 -   急	· A · ≣		「「「「」」 「」	lerge & Center	- \$ + 9	% * * *;38 .		onal Formatia: ng * Table *	5			÷ Ir	sert Delete	Format		ort & Find & Iter * Select *			
Clipboard	Fa	Fo	nt	6	A	lignment		Te N	lumber	T <sub>0</sub>		Styl	es			Cells		Editin	g			
AQ5	- (-	f <sub>x</sub>																				
A	В	C	D	E	F	G	н	1	J	К	L	М	N	0	P	Q	R	S	T	U	V	W
					nd Claims D					-												
2 TAB B1: FULL 3 Due to Diann						s By Marke	t Sector, Pro	duct Type,	Benefit Desig	gn Type, and	Geographic	Area										
	and a second sec	and a second second second second	Contraction of the second s		n.com or (414	277-4657																
5					-insured employe		h Councilia	(D. 6. 4. 4. 4	) D. I. I.T	H.L.C.												
				ypes and shou	Hinsured employe Id represent the g			erea (3 digit zij	p), Product Type													
9			Small	Total Mid-Size	a Large	Jumbo	-	1	1	Pr Small	oduct Type - I Mid-Size	HMO Large	Jumbo	1	-	1	Pr Small	oduct Type - I Mid-Size	PPD Large	Jumbo		
2013 Fully- 10 Insured	Total	Individual	Group (1- 50)	Group (5 100)		Group (500+)	GIC	Total	Individual	Group (1- 50)	Group (51- 100)		Group (500+)	GIC	Total	Individual	Group (1- 50)	Group (51- 100)	Group (101- 499)	Group (500+)	GIC	Total
11 010 12 011	0	0	0	0	0	0	0	0					1.		0							0
13 012	Ő	0	0	0	0	0	Ő	ō							Ő							Ö
14 013 15 014	0	0	0	0	0	0	0	0							0							0
16 015	0	0	0	0	0	0	0	0							0							0
17 016 18 017	0	0	0	0	0	0	0	0								1	1					0
	0	0	0	0	0	0	0	0														0
20 019 21 020	0	0	0	0	0	0	0	0														0
18 018   20 019   21 020   22 021   23 022   24 023   25 024   26 025   27 026	0	0	0	0	0	0	0	0														0
23 022 24 023	0	0	0	0	0	0	0	0														0
25 024 26 025	0	0	0	0	0	0	0	0							0							0
26 025 27 026	0	0	0	0	0	0	0	0							0							0
28 027 29 Other	0	0	0	0	0	0	0	0							0							0
30 Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31				Total				1		Pr	oduct Type - I	IMO			6		Pr	oduct Type - I	PPD			
2014 Fully- 33 Insured	Total	Individual	Small Group (1- 50)	Mid-Size Group (5 100)		Jumbo Group (500+)	GIC	Total	Individual	Small Group (1- 50)	Mid-Size Group (51- 100)	Large Group (101- 499)	Jumbo Group (500+)	GIC	Total	Individual	Small Group (1- 50)	Mid-Size Group (51- 100)	Large Group (101- 499)	Jumbo Group (500+)	GIC	Total
34 010	0	0	0	0	0	0	0	0		30)	1001	433)	(300+)		0		30)	100)	455)	(500+)		0
35 011 36 012	0	0	0	0	0	0	0	0							0							0
36 012 37 013	0	0	0	0	0	0	0	0							0							0
38 014 39 015	0	0	0	0	0	0	0	0											1			0
39 015 40 016	0	0	0	0	0	0	0	0														0
41 017 42 018	0	0	0	0	0	0	8	8														0
43 019	0	0	0	0	0	0	0	0														0
44 020 45 021	0	0	0	0	0	0	0	0														0
46 022	0	0	0	0	0	n ,	0	0							0							n,
H 4 ≯ ≯ Cov	er Sheet 🖌	Specificatio	ons & Defini	tions	A. Payer Verifi	cation / C	hart1 B1.	FI MMs by	Geography	B2. SI M	IMs by Geogr	aphy B3	. FI MI									•

## **Proposed Submission Workbook Format**

					_					-	-	in a line	1-1-1	1-1-1-1	T Antor		
	Garamo	ond	- 11	- A ∧ ≡	i = 😑 🕴	🔊 - 📑 Wrap Text	N	umber			s 🔰		• *		Σ AutoSum	n · ZT	æ.
aste	R 7	<u>u</u> -		- A - E		Merge & C	enter +	s = %	· · · · · · · · · · · · · · · · · · ·			Cell Ins	ert Delete	Format	2 Clear *		Find &
- 4					_						-	tyles -		*		Filter * S	Select -
lipboard	a second to		ont	15		Alignment	Gi .	Num	nber G		Styles		Cells			Editing	
	17	- (*	1	2 x													~
4	А	В	С	D	E	F	L		M		N	(	)	F	P	Q	-
1 <b>B1</b> .	Member	rship	by Geog	raphy: Fu	lly-Insure	d											
2 Subr	nission Ma	nual an	d FAQs at	vailable at: h	ttp://www.	chiamass.gov/inforr	nation-for	-data-su	bmitters-pro	miums	-data/						
						OliverWyman.com											
1 Lega	al Entity:		[Tal	o A, Input Re	quired]												
5																	
5									Emplo	yer-Spo	onsored Plans			Gover	rnment Em	ployee Pla	ns =
7 Fund	lingType	Year	3-Digit Zin	Product Type	Benefit Design Type	Data	Small (	Group	Mid-Size	Group	Large Group	Jumbo	Group	MA	GIC	FEHBP	
	-Insured	2014		HMO	All	Input Required											
	-Insured	2014		HMO	A11	Input Required											
	-Insured	2014		HMO	All	Input Required											
	-Insured		013	HMO	A11	Input Required											
3 Fully	-Insured	2014		HMO	All	Input Required											
4 Fully	-Insured	2014		HMO	A11	Input Required											
5 Fully	-Insured	2014	016	HMO	A11	Input Required											
6 Fully	-Insured	2014	017	HMO	All	Input Required											
7 Fully	-Insured		018	HMO	A11	Input Required											
and the second s	-Insured			HMO	All	Input Required											
	-Insured		020	HMO	All	Input Required											
	-Insured		021	HMO	All	Input Required											
	-Insured		022	HMO	All	Input Required											
	-Insured		023	HMO	All	Input Required											
	-Insured		024	HMO	All	Input Required											
	-Insured		025	HMO	All	Input Required											
	-Insured		-	HMO HMO	All	Input Required											
	-Insured -Insured		Other	HMO	All	Input Required Input Required											
	-Insured	2014		HMO	All	Input Required											
	-Insured	2015		HMO	All	Input Required											
	-Insured	2015	012	HMO	All	Input Required											
	-Insured	2015	013	HMO	All	Input Required						<b>Y</b>					
	-Insured		014	HMO	All	Input Required											-
	Introduc			tion & Overvi		1 B2 B3 B4 0	1		- Andrew Andrew Andrew	the Party of the P		1					*

### **Proposed Format Changes**

#### Streamlined "flatter file" workbook submission format

- Reduced opportunities for human error (copy/paste errors)
- > Once implemented, will simplify data entry for submitters
- > Data is more analytically ready, facilitating faster, more responsive analysis



## **Proposed Content Changes**

### Split former "Individual" market sector to report membership and financials for members receiving APTC and Cost-Sharing Reduction subsidies

- Direct Purchasers without subsidies [non-Student Health plans]
- Direct Purchasers with Advanced Premium Tax Credit (APTC) subsidy
- Direct Purchasers with APTC + Cost-Sharing Reduction (CSR)

م . . الم الم الم

					enneidi					
		Direct P	urchasers	-		Employer-Spo	Government Employee Plans			
<u>Total</u>	No Subsidy/ Unknown	APTC Subsidy Only	APTC + CSR Subsidies	Student Health	Small Group	Mid-Size Group	Large Group	Jumbo Group	MA GIC	FEHBP

## **Proposed Content Changes**

### Report as distinct market sectors, as with Group Insurance Commission:

- Student Health Plans [reported under "Direct Purchasers"]
- Federal Employees Health Benefits Program (FEHBP) [reported under "Government Employee Plans"]

Direct Purchasers							Employer-Spe	Government Employee Plans			
	<u>Total</u>	No Subsidy/ Unknown	APTC Subsidy Only	APTC + CSR Subsidies	Student Health	Small Group	Mid-Size Group	Large Group	Jumbo Group	MA GIC	FEHBP

## **Proposed Content Changes**

### Add Point-of-Service (POS) Plans as product type

POS plans require members to coordinate care through a primary care provider and use in-network providers for the lowest costsharing. As with a PPO plan, out-of-network providers are covered, though at a higher cost to members.



### **Payer Comment Period**

Drafts of the 2017 Annual Premiums Data Request Data Submission Manual and Data Submission Workbook will be distributed to payers within the next week.

Please submit any questions or comments to Ashley Storms at <u>ashley.storms@state.ma.us</u> by **January 31**<sup>st</sup>.

### **2017 Annual Premiums Request Timeline**

Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May 2017	Jun. 2017	Jul. 2017
Draft request comment period						
	CHIA distributes 2017 Premiums Request					
				Submissions due		
					CHIA distributes 3R Addendum Request	
						3R Addendum submissions due



# **Enrollment Trends**



### **Enrollment Trends Update**

Thank you to all who reviewed MA APCD data for the upcoming Enrollment Trends report. Your support is critical for the reporting of accurate and timely enrollment data.

The next Enrollment Trends report will be released in **February 2017.** 



### **Enrollment Trends Timeline**

Oct. 2016	Nov. 2016	Dec. 2016	Jan. 2017	Feb. 2017
Data col	lection, profiling, and			
Sept. 2016 Member Eligibility file submission				
	Supplemental reports due (identified payers)			
		Payers review APCD enrollment counts		
			Repo	orting



# Medical Expenditure Trends



## Medical Expenditure Trends Update

CHIA is beginning to compare payer-submitted Financial Control Totals to MA APCD membership and financial data for state fiscal year 2015.

We will be in touch with next steps over the coming months.



### **Contact Information**

For Annual Premiums technical questions and data submission:

Contact Dianna Welch at dianna.welch@oliverwyman.com

#### For other questions about Annual Premiums, Enrollment Trends, or Medical Expenditure Trends:

Contact your CHIA liaison and Ashley Storms at ashley.storms@state.ma.us



## **Intake APCD Version 6.0**

MA APCD Intake Process	Intake 6.0 Timeline
Proposals Shared/Discussed with Carriers	December 2016/January 2017
New sftp testing	January 2017
Draft Submission Guides published	January 2017
Guides Reviewed at Technical Advisory Group	January 2017
Carrier Comment Period	January 2017
New sftp PROD	February 2017
Administrative Bulletin and Guides Adopted	January/February 2017
Development/Testing	February/June 2017
Carrier Testing – new guides and new transmission process	July 2017
Removal of Patient Identifying Information from CHIA internal data	July 2017

....

## **APCD Version 6.0 Submission Guides**

CHIA is proposing changes that will affect:

- What is submitted
- How it is submitted
- How it is protected
- How historical data will be handled
- How data linkage will be maintained
- How continuity across years will be maintained

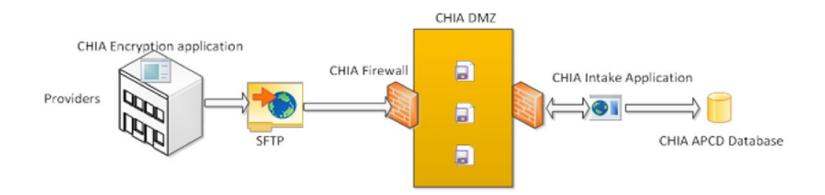
....

# **APCD Version 6.0 Intake Changes**

### How it is submitted: SENDS+/INET Changes

CHIA will be using a new method of sending files which will replace SENDS+/INET. The new method will include a new web portal and be a standard SFTP client for data submitters.

The MA APCD files will be encrypted using AES-256 encryption.





# **APCD Version 6.0 Intake Changes**

How it is protected: Hashing Member Eligibility Data

- FileSecure mask member eligibility patient identifying information before transmission
- NIST certified SHA-3 hashing algorithm with a CHIA defined 128-bit SALT
- Unique encryption keys built inside the executable to encrypt the file before transmission
- Download from the web portal and will reside within the carrier's local PC or network
- Fields to be hashed include SSNs, DOB, member and subscriber names



## **Upcoming File Submission Deadlines**

- Files (through December 2016) for the next Risk Adjustment simulation must be in and passed intake edits by 1/31/2017.
- Files (through March 2017) for the Risk Adjustment final settlement must be in and passed intake edits by 4/30/2017.
- V6 submission guides go into effect in August for July 2017 data and any resubmissions back to October 2013.

# **DOI Reporting from MA APCD**

- 2016Q2 membership report: discussion with select carriers ongoing to address feedback/questions/issues.
- 2016Q3 membership reports sent to carriers in November and responses were due 1/6/17.
- Parallel submission period until both DOI and carrier agree to move to MA APCD-only membership reporting.

**Next Meetings** 

# February 14, 2017 @ 2:00 pm

# March 14, 2017 @ 2:00 pm



# Questions?

