



### Oregon All Payer All Claims (APAC) Program

### Oregon state agency/Oregon local public health authority application

This application is used to request government official use files. If you would like to discuss APAC data in relation to your project prior to submitting this application, please contact us at apac.admin@odhsoha.oregon.gov with a brief description of the project and your contact information. OHA will have someone contact you to help determine if APAC is appropriate for your project and, if so, which data elements may be needed.

F	PROJECT IN	NFORMATION		
	Activity/Pro	ject:		
	Agency Lea	ad:		
	Title of Age	ncy Lead:		
	Agency:			
	Address:			
	City:		State: <b>OR</b>	Zip Code:
	Telephone:			
	Email:			
at v	whatever level	need to receive approval is designated by each a for APAC data been app	agency.	equests should be approved
	Yes	Approval pending	Approval to be requeste	ed

No

Yes

Is this request for public health surveillance activities?

1.1	Project Purpose: Briefly describe the purpose of the project or activity,intended comes and how it fits within the official activities of your agency.
1.2	Requested Products: Describe what you would like to receive based on the fields identified in the Data Elements Workbook.
	Summary data such as an Excel file; provide a template or description of the needed data. Such a request requires manager approval (use of resources).
	Data file with individual but not claim level data; specify fields needed (see Data Elements workbook for options) and describe the overall use of fields here. APAC data analysts will review the description and advise the agency on limitations or additional fields that may be useful.

Data file with claim level data; specify the fields in the workbook and describe the overall purpose of fields here. APAC data analysts will review the description below and advise the agency on limitations or additional fields that may be useful.

**1.3 Request Timeline:** What is the timeline for the request?

Anticipated Receipt of Data:

Anticipated End Date for use:

1.4 APAC data or findings may not be disclosed in a way that can be used to re-identify an individual. Data with small numbers – defined as values of 30 or less (n≤30) or subpopulations of 50 or fewer individuals (n≤50) – cannot be displayed in findings or outputs derived from APAC data. Disclosure includes use at any meeting that includes non-agency employees (advisory committees, volunteer groups, etc.).

Data files may not be released or reused beyond the terms of the data use agreement resulting from this application regardless of funding source or other obligations of the agency.

I understand these limitations and agree that data files or work products will not be shared at less than an aggregated, de-identified level and data files may not be released from the agency.

I understand these limitation and request approval to share data files or work products as follows:

#### **SECTION 2: DATA ELEMENTS**

### 2.1 Narrowing Data Needs:

APAC will only provide the minimum necessary data required for the project as represented in the project description and intended outcomes. Complete the Data Elements workbook indicating the following:

- Years of data requested. Currently 2011-2022 are available as complete files. Only request
  the years needed for the project. APAC files are massive and unneeded year greatly
  increase file size. Requesting multiple years must be supported by a longitudinal aspect to
  the project.
- Payer types requested.
  - APAC does not release Medicaid only because files directly from the source have better quality and depth than data modified to fit commercial insurance patterns.
  - APAC can share CMS fee for service data only with Oregon state agencies by the terms of our data use agreement. Medicare Advantage is available.
- Place of service (inpatient, outpatient, professional, etc.)
- Demographic factors including sex, age and geography. If requesting data selection, for factors that can change within the year, indicate at what point the selection should be made.
   For example, age on January 1, July 1 or December 31; age at point of service, age at diagnosis, etc.
- Selection by diagnoses, procedures or pharmaceuticals. APAC will rely on the program to identify relevant codes for selection.
- **2.2 Data Element Workbook:** Complete the Data Elements Workbook for general factors above and indicate each data element desired and why it is needed within the project specifications.

Data Element Workbook completed and attached, including justifications for each data element requested.

#### **SECTION 3: DATA MANAGEMENT & SECURITY 3.1**

**Data linking:** Linking means establishing that person/provider/facility A in APAC data is the same person/provider/facility in another data set used in the project.

a. Does this project require linking to another data source?

Yes No

If yes, please complete parts b-d below.

b. At what level will data be linked?

Address Facility Individual provider

Individual person/member

c. If required to link

Authorized to provide data for linking at OHA

Not authorized to provide data for linking at OHA

Unknown

d. Describe and justify all necessary linkages, including the key fields in each data set, how they will be linked, the software proposed to perform the linkage and why it is necessary for the project or activity. Attach separate document if needed.

3.2 Security: APAC claims level data is required to remain within the state system, password protected with role-based access for state agencies. Local public health authorities (LPHA) must maintain data in a similar system.
I understand these limitations and agree that data files will remain secured within the state/LPHA firewall with role-based, password or other protected access.
I understand these limitation and request approval to share or store data files as follows: Attach additional document if needed.
3.3 Data recipient: One person is allowed to download data files when ready. Please indicate who should receive the files.
Name
Role in project
Email
Signature: The individual signing below has the authority to complete this application and sign on behalf of the agency identified in Section 1. By signing below, the individual attests that all information contained within this data Request Application is true, correct and required for official duties of the agency.
Signature
Printed name
Title

Return the completed form with required attachments to <a href="mailto:apac.admin@odhsoha.oregon.gov">apac.admin@odhsoha.oregon.gov</a>.

# Please delete the rows for data elements that you do not want for your project

Field Requested	Data Element	Security Level	Description	Justification (Please provide reason needed and minimum necessary for project)
Provided in		De-Identified	A value associated with the data release	
every data				
request	release id	D 11 ('C' 1	A	
	dw_provider_id		A unique identifier associated with a unique provider across plans and payers	_
X	provider_entity		Provider entitiy-1) Individual or 2) organization	
X	national_provider_id		National Provider Identifier (NPI)	_
	provider_dea_no		Drug Enforcement Agency (DEA) registry number	
	provider_tax_id		Provider Tax identifier (attending, billing, pharmacy)	
	license_1		Provider state license code number 1	_
	license state 1		State where provider license number 1 was granted	
X	Provider_First_Nm		Provider first name; null if provider is an organization entity (attending, billing, pharmacy)	_
X	Provider_Middle_Nm	De-Identified	Provider middle name or organization name (attending, billing, pharmacy)	
X	Provider_Last_Nm		Provider last name or organization name (attending, billing, pharmacy)	
	Provider_Suffix	De-Identified	Suffix of provider name	
X	Provider_Org_Nm		Name of provider's organization	
	Provider_Prefix		Prefix of provider name	
X	Provider Org Nm Other		Other name of organization	
	Provider_Last_Nm_Other		Other last name of provider	_
	Provider_First_Nm_Other		Other first name of provider	_
	Provider_Middle_Nm_Other		Other middle name of provider	
	Provider_Prefix_Other	De-Identified	Other prefix of provider	
	Provider_Suffix_Other		Other suffix of provider	Provider data here is
X	primary_street		Provider street address (attending, billing, pharmacy)	requested in order to
X	primary_city		Provider city (attending, billing, pharmacy)	identify sites where
X	primary_state		Provider state (attending, billing, pharmacy)	well-child visits are
X	primary_zip		Provider location zip (attending, billing, pharmacy)	occuring that are not
X	Credential_Text_1		Provider NPI credential 1	captured into
Х	Credential_Text_2	De-Identified	Provider NPI credential 2	ALEDTIIS and to

х	Credential_Text_3	De-Identified	Provider NPI credential 3
	provider_gender	De-Identified	Gender of provider - U if unknown
х	Taxonomy_Cd_1	De-Identified	NUCC provider taxonomy for the billing provider; NPI if not reported
	Taxonomy_Cd_2	De-Identified	NUCC provider taxonomy for the billing provider; NPI if not reported
	Taxonomy_Cd_3	De-Identified	NUCC provider taxonomy for the billing provider; NPI if not reported
	Taxonomy_Cd_4	De-Identified	NUCC provider taxonomy for the billing provider; NPI if not reported
	Taxonomy_Cd_5	De-Identified	NUCC provider taxonomy for the billing provider; NPI if not reported
Х	Taxonomy_grouping	De-Identified	Code that indicates provider specialty or taxonomy 1
X	Taxonomy_classification	De-Identified	Taxonomy classification
X	Taxonomy_specialization	De-Identified	Taxonomy specialization
		De-Identified	
Х	Addr_Type		Address type of provider (B) Business, (L) Location, (S) Secondary Location, (I) Provider Index
Х	Addr_Street_1	De-Identified	Address of provider
Х	Addr_Street_2	De-Identified	Address 2 of provider
Х	Addr_City	De-Identified	City of Provider
Х	Addr_State	De-Identified	State of provider
Х	Addr_ZIP	De-Identified	ZIP Code of provider - may include non-US codes
	Zip_Cd_3_Digit	De-Identified	ZIP Code of provider - may include non-US codes. Do not include dash. 3-digit
	county_fips	De-Identified	Five digit Federal Information Processing Standard (FIPS) county code associated with
х			me017 member zip
х	county name	De-Identified	Name of county

assess factors related to nonreporting. The Oregon State Legislature authorized APAC in 2009 to measure and improve the quality, quantity, cost and value of health care services. Oregon Revised Statutes and Administrative Rules provide guidelines for APAC data collection, use and release and the Oregon Health Authority (OHA) is responsible for APAC oversight. APAC contains protected health information and data that identifies people. OHA is responsible for ensuring compliance with the Health Insurance Portability and Accountability Act of 1996 (HIPAA) and the protection of people's health information, identity and privacy. OHA ensures that data requests comply with HIPPA, protect the privacy of members and their health information, are justified and that **OHA shares only the minimum necessary data.** 

Version: August 2024

The purpose of the data elements workbook is for data requesters to specify APAC data options and data elements requested for their project described in their APAC3 application. OHA uses the data elements workbook and the APAC3 data request application to assess HIPPA compliance, risks and to determine if the projects meets the APAC data use and release guidelines.

Please return this completed worksheet along with your APAC data request application to apac.admin@odhsoha.oregon.gov

Please answer each of the following questions:												
What is your study population? For example: people with an inpatient hospitalization, diabetes, pregnant substance use disorder, cancer etc	Oregon chi	ldren with routin	ne care visits	s and/or immu	unizations	S.						
How is your study population defined? For example: by diagnosis, procedure and/or national drug codes, APAC grouper type, clinical categories (CCSR), BETOS, DRG, MDC etc.		dob and by well	-child CPT/I	CD10 codes								
What are your specific independent variables, predictor variables?	na											
What are your specific covariate variables?	na											
What are your specific dependent variables? Note that 'health outcome(s)' is not a specific dependent variable.	na											
Do you want claims and eligibility data for selected age groups only?	All ages	Exclude peop		Sp Age zero to	ecify age 18 years	range:						
Do you want to limit claims and eligibility data by sex/gender?	Include all	Only females	Only	/ males								
Please indicate the year(s) of data requested	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 X	_
Do you want people who are not Oregon residents and their claims included? People with Medicaid coverage or Medicare Part A and Part B are Oregon residents regardless of address.	Yes	No X										
Do you want people with pharmacy coverage, but no medical coverage included?	Yes	No										
Do you want people with dental coverage, but no medical coverage included?	Yes	No X										
Do you want orphan claims included? (claims, but no eligibility or coverage reported)	Yes X	No										
Do you want denied claims included? (No reason is provided for denied medical or pharmacy claims. Claims can be denied then paid)	Yes	No X										

What payer types do you want?	Con	nmercial	Me	dicaid	Medic (common Medic Advanta Part D	ercial care ge and	Medicare Part A and Part B (Available to OHA only)
	JX.		ĮX.			ļ	
One payer reported the claim status for all of their claims as fee-for-service for some years when most claims were encounter or managed care claims. Do you want the claim status changed to managed care?	Change to encounter X	Do not change					
Do you want APAC to correct payer reported errors for product codes, claim status, orphan status, COB status for member month and claims data?	Yes	No X					
What medical claim types do you want?	Inpatient hospital	Emergency department	Outpatient X	Professional X	Other X		
Do you want to limit <u>medical claims</u> data to selected diagnoses, procedure or other codes?	No	Voc. list is son		Please list coo	des		
	1	Yes- list is sep	arat <del>e</del> ry attac	nieu .			
Do you want substance use disorder claims (SUD)? SUD claims were not available for request prior to APAC release 14. SUD requests require detailed information about purpose, hypotheses and analyses, information about data access, security, data destruction and data linking to any other source and detailed justification for requested data elements. Date use and release of information are restricted. Requires additional Data Use Agreement		No X					
Do you want APAC to calculate payer paid, member paid and total paid by claim and or claim line?	Yes-by claim ID	Yes-by claim line					
Do you want medical Coordination of Benefit (COB) claims?	No X	1	n both the pr payer claims	-	payer cla	aim does	secondary s not link to a ver claim
Do you want pharmacy claims?	Yes X	No	Y	es, but limited	I to these	NDCcoo	des:
Do you want pharmacy claims for people with pharmacy coverage, but no medical coverage?	Yes X	No					
Do you want APAC to calculate payer paid, member paid and total paid by claim for pharmacy claims?	No	Yes X	]				
Do you want dental claims?	Yes	No X	]				
Do you want dental claims for people with dental coverage, but no medical coverage?	Yes	No X					
Do you want APAC to calculate payer paid, member paid and total paid by claim line for dental claims?	Yes-by claim ID	Yes-by claim line					

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		<u> </u>	]					
	Yes	No	1					
Do you want monthly eligibility data (insured/covered by year, by month, by payer)?		X	1					
			<del>-</del>					
								CMS reported
						Month	Doto	date of death (Available to
Are you requesting identifiable data?	l No	Zip code	County	Address	Name	of birth	Date of birth	•
	110	Zip code	County	7 tauress	IVanic	OI DII III	OI BII III	Of I/ Cornly)
		X	X	X	X		X	
Do you want provider data (randaring propariting hilling pharmacy bosnital ambulatory aurgany	Vec	l Na	1					
Do you want provider data (rendering, prescribing, billing, pharmacy, hospital, ambulatory surgery center)?	Yes	No	1					
outlet):	<u>                                     </u>		1					
Do you want APAC data linked to Oregon Center for Health Statitistics (CHS) Death Certificate data	Yes	No	]					
and/or Birth Certificate data? Please include a list of the birth and or death data variables that you plan to request from								
birth and/or death certificate data. You will need approval from both CHS and APAC. Submit request to APAC first. After APAC								
approval submit request to CHS and provide APAC approval notice.								
https://www.oregon.gov/oha/PH/BIRTHDEATHCERTIFICATES/VITALSTATISTICS/Pages/Data-Use-Requests.aspx		<u> X</u>	]					
	Ι	T	Yes,	1				
			linked by					
Is your requested APAC data going to be linked by the APAC Team or data requester to any other data		Yes, linked by	1					
source?	No	APAC	requester					
			V	Voc. to ALED	אר אום אי	to for nro	vidoro	
			^	Yes- to ALER	(1 112 da	iia ioi pro	viders	

## Please mark an X in the Field Requested column to identify your requested data elements

## Please

Justification (Please provide reason needed and minimum necessary for project)

release id De-Identified A value seasociated with relateration of the common of the co	Field Requested	Data Element	Security Level	Description
release id De-Identified Date services for patient started durc claim Id De-Identified Date services for patient started Date services for patient started durc claim Id De-Identified Line number for the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins with 1 and is incremented by 1 part of the claim that begins a part of the claim that begins		uid	De-Identified	A unique identifier that links to the row as submitted in the MC Intake File
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dw. claim id				
mc005   line_no   De-identified   Line number for the claim that begins with 1 and is incremented by 1   seach additional service line of a claim   unisuseptsonID   De-identified   A unique identifier for a person across payers and time   De-identified   A payer & plan specific unique identifier for a person. A person can he multiple member IDs for a single payer because the yearn have multiple increments   De-identified   D				
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Suppressed FI   De-Identified   1 (Jenies de claim line), 0 (other than denied)		mc003_insurance_product_type_cd	De-Identified	A code that indicates an insurance coverage type. Data element required
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and allowed amounts are zero or zero when summed across claim line and affer tempoval of denied claim lines. 0 (otherwise)    mc060 service end dt				
mc060 service end dt  De-Identified  Payer line of business: 1 (Medicare), 2 (Medicaid), 3 (commercial, 0 (inition of business reported)  Indicates the payment methodology: 01 (Capitation); 02 (Fee for Servior Of (Other)  X self insured fl  De-Identified  De-Identified  De-Identified  Payer reported payer type codes: (C) Carrier, (D) Medicaid, (G) Other government gency, (P) Pharmacy benefits manager, (T) Third-party administrator. (II) Unlicensed entity  Medicates admit dt  De-Identified  De-Identified  De-Identified  De-Identified  De-Identified  De-Identified  De-Identified  De-Identified  Admission date  De-Identified  Admission obsource  De-Identified  Admission bype: (I (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), (Trauma Center), 9 (missing)  Medicates admit diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service beging 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015, ICD-9 di		RemovedReversal_FI	De-Identified	1 (claims not included before release 13 because the charge, paid amount
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COB  De-Identified  Links primary and secondary payer claims based on uniquepersonID charged amount, procedure code and provider and identifies the prim payer claim, secondary payer claim and COBonly claim when there is payer claim, secondary payer claim and COBonly claim when there is payer claim, secondary payer claim and COBonly claim when there is payer line of business: 1 (Medicare), 2 (Medicaid), 3 (commercial, 0 (ine of business: 1 (Medicare), 2 (Medicaid), 3 (Medicare), 2 (Medicare), 2 (Medicare), 2 (Medicare), 2 (Medica				
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mc207_payment_type  De-Identified Indicates the payment methodology: 01 (Capitation); 02 (Fee for Serv 07 (Other)  X self insured fl mc001_payer_type  De-Identified Self Insured flag Payer reported payer type codes:(C) Carrier, (D) Medicaid, (G) Other government agency, (P) Pharmacy benefits manager, (T) Third-party administrator. (J) Unlicensed entity  mc018 admit dt De-Identified Admission date Mc203_admit_type_cd De-Identified Admission type:1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), (Trauma Center), 9 (missing)  mc204_admission source cd De-Identified Admission source Mc205_admit_diagnosis_cd De-Identified Admission source De-Identified Admission source  mc070_discharge dt De-Identified Discharge date-required for inpatient hospitalization  mc070_discharge status cd De-Identified Status for member discharged from a hospital  De-Identified Length of stay of inpatient admission measured in days. Discharge Discharge of service defined Industry standard place of service code  mc037_place of service cd De-Identified Industry standard place of service code  mc054_revenue_cd De-Identified Revenue_code  Mc041_principal_diagnosis_cd De-Identified Required present on admission flag for diagnosis exempt from Freporting (1), Null if not reported  mc042_other_diagnosis_2 De-Identified Additional Diagnosis_2 if populated  mc043_other_diagnosis_3 De-Identified Additional Diagnosis_3		Claim_LOB	De-Identified	
X self insured fl mc001_payer_type De-Identified Payer reported payer type codes:(C) Carrier, (D) Medicaid, (G) Other government agency, (P) Pharmacy benefits manager, (T) Third-party administrator. (JU) Unlicensed entity  Admission tate mc203_admit_type_cd De-Identified Mc204_admission source cd Mc205_admit_diagnosis_cd De-Identified Admission type:1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), (Trauma Center), 9 (missing) Mc205_admit_diagnosis_cd De-Identified Admission source Mc205_admit_diagnosis_cd De-Identified Admission source Mc205_admit_diagnosis_cd De-Identified Discharge date-required for inpatient hospitalization Mc023_discharge status_cd De-Identified De-Identified Status for member discharged from a hospital De-Identified Length of stay of inpatient admission measured in days. Discharge Diagnosis code for dates set to NULL Mc036_bill_type_cd De-Identified Mc037_place_of_service_cd De-Identified De-Identified Revenue_code X Mc041_principal_diagnosis_cd De-Identified Mc042_other_diagnosis_2 De-Identified Mc042_other_diagnosis_2 De-Identified Mc043_other_diagnosis_3 De-Identified Additional Diagnosis_3 De-Identified Additional Diagnosis_3 De-Identified Additional Diagnosis_3 De-Identified Additional Diagnosis_3			Do Idontified	Indicates the navment methodology: 01 (Capitation): 02 (Ego for Service):
Self insured fl   De-Identified   De-Identified   Payer reported payer type codes:(C) Carrier, (D) Medicaid, (G) Other government agency, (P) Pharmacy benefits manager, (T) Third-party administrator. (LI) Unlicensed entity   Admission date   De-Identified   Admission type:1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), (Trauma Center), 9 (missing)   Mc204 admission_source   De-Identified   Admission source   De-Identified   Admission source   De-Identified   Admission_source   De-Identified   Admission_source   De-Identified   Admission_source   De-Identified   Discharge date-required for inpatient hospitalization   Mc203_discharge_status_cd   De-Identified   Discharge_dtate-required_for_inpatient_hospitalization   De-Identified   De-Identified   Status_for_member_discharge_from_a_hospital   De-Identified   De-Identified   Length_of_stay_of_inpatient_admission_measured_in_days_Discharge_Discharge_from_a_hospital   De-Identified   Principal_Diagnosis_code   De-Identified   Principal_Diagnosis_code   De-Identified   De-Identified   Principal_Diagnosis_code   De-Identified   De-Id		Imc207_payment_type	De-Identified	
mc001_payer_type  De-Identified	Χ	self insured fl	De-Identified	
government agency, (P) Pharmacy benefits manager, (T) Third-party administrator. (U) Unlicensed entity  mc018 admit dt  mc203_admit_type_cd  De-Identified Admission type:1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), (Trauma Center), 9 (missing)  mc204_admission_source_cd  De-Identified Admission source  mc205_admit_diagnosis_cd  De-Identified Admission source  mc205_admit_diagnosis_cd  De-Identified Admission source  mc205_admit_diagnosis_cd  De-Identified Discharge datorequired for inpatient hospitalization  mc023_discharge_status_cd  De-Identified Status for member discharged from a hospital  LOS  De-Identified Length of stay of inpatient admission measured in days. Discharge De-Identified Industry standard place of service code  mc036_bill_type_cd  De-Identified Industry standard place of service code  mc054_revenue_cd  X mc041_principal_diagnosis_cd  De-Identified Revenue_code  X mc041_proa_p  De-Identified Revenue code  mc042_other_diagnosis_2  De-Identified Required POA flag for diagnosis_2 if populated  mc043_other_diagnosis_3  De-Identified Required POA flag for diagnosis_2 if populated  Mc043_other_diagnosis_3  De-Identified Required POA flag for diagnosis_2 if populated	<del>/</del>			
Admission date  mc203_admit_type_cd  mc204_admission source_cd  mc205_admit_diagnosis_cd  mc205_admit_diagnosis_cd  mc205_admit_diagnosis_cd  mc206_admit_diagnosis_cd  mc207_discharge_dt  mc207_discharge_status_cd  De-Identified  D				
mc018 admit dt mc203_admit_type_cd De-Identified Mc203_admit_type_cd De-Identified Mc204_admission_source_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc205_admit_diagnosis_cd De-Identified Mc206_admit_diagnosis_cd De-Identified Mc207_discharge_dt Mc207_discharge_dt Mc208_admit_diagnosis_cd De-Identified Mc208_admit_diagnosis_cd Mc208_admit_diagnosis_cd De-Identified Mc208_admit_diagnosis_cd	Χ			
Carama Center), 9 (missing)   Carama Center), 9 (missing)   Carama Center), 9 (missing)		mc018 admit dt	De-Identified	
mc204 admission source cd   De-Identified   Admission source   Mc205_admit_diagnosis_cd   De-Identified   Admitting diagnosis. ICD-10 diagnosis code for dates of service begin   10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2   Mc070 discharge dt   De-Identified   Discharge date-required for inpatient hospitalization   Mc023 discharge status cd   De-Identified   Status for member discharged from a hospital   Length of stay of inpatient admission measured in days. Discharge Discharge Discharge of service cd   De-Identified   Industry standard place of service code   Mc037 place of service cd   De-Identified   Industry standard place of service code   Mc041 principal diagnosis cd   De-Identified   Principal Diagnosis code   Mc041 principal diagnosis cd   De-Identified   Revenue code   Required present on admission flag for diagnosis 1: Yes, no, W (clinic undetermined), U (information not in record), diagnosis exempt from Freporting (1), Null if not reported   Mc042 other diagnosis 2   De-Identified   Required POA flag for diagnosis 2 if populated   Mc043 other diagnosis 3   De-Identified   Additional Diagnosis 3   Mcditional Diagnos		mc203_admit_type_cd	De-Identified	Admission type:1 (Emergency), 2 (Urgent), 3 (Elective), 4 (Newborn), 5
mc205_admit_diagnosis_cd  De-Identified  Admitting diagnosis. ICD-10 diagnosis code for dates of service begin 10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2  mc070 discharge dt  De-Identified  Discharge date-required for inpatient hospitalization  De-Identified  Mc036 bill type cd  De-Identified  Mc037 place of service cd  De-Identified  De-Identified  Revenue code  X  Mc041 principal diagnosis cd  De-Identified  De-Identified  De-Identified  Revenue code  De-Identified  Revenue code  Mc041 principal diagnosis cd  De-Identified  De-Identified  De-Identified  Revenue code  Mc041 principal diagnosis cd  De-Identified  De-Identified  Required present on admission flag for diagnosis 1: Yes, no, W (clinic undetermined), U (information not in record), diagnosis exempt from Freportina (1). Null if not reported  Mc042 other diagnosis 2  Mc042 p poa 2  De-Identified  Required POA flag for diagnosis 2 if populated  Mc043 other diagnosis 3  De-Identified  Additional Diagnosis 3				
mc070 discharge dt mc070 discharge dt mc023 discharge status cd De-Identified Discharge date-required for inpatient hospitalization De-Identified Status for member discharged from a hospital Los Los Admit Date. <1 is rounded to 1. Negative values set to NULL mc036 bill type cd De-Identified Industry standard place of service code mc054 revenue cd De-Identified Mc041 principal diagnosis cd De-Identified De-Identified De-Identified Revenue code  Mc041 principal diagnosis 2 De-Identified Mc042 other diagnosis 2 Mc043 other diagnosis 3 De-Identified Mc040 De-Identified De-Identified Required POA flag for diagnosis 2 if populated Mc041 principal diagnosis 3 De-Identified Mc042 Additional Diagnosis 3				
mc070 discharge dt  mc023 discharge status cd  De-Identified  Revenue code  X  Mc041 principal diagnosis cd  De-Identified  D		mc205_admit_diagnosis_cd	De-Identified	
De-Identified   De-Identifi				10/01/2015, ICD-9 diagnosis code for dates of service before 10/01/2015
De-Identified   De-Identifi		mc070 discharge dt	Do Idontified	Discharge date required for innationt begaitelization
De-Identified Length of stay of inpatient admission measured in days. Discharge De Admit Date. <1 is rounded to 1. Negative values set to NULL    mc036 bill type cd   De-Identified   Type of bill on uniform billing form (UB)				
LOS  Admit Date. <1 is rounded to 1. Negative values set to NULL  mc036 bill type cd  mc037 place of service cd  mc037 place of service cd  mc054 revenue cd  De-Identified  De-Identified  Revenue code  X  mc041 principal diagnosis cd  mc041p_poa_p  De-Identified  Mc042 other diagnosis 2  mc042 ppoa 2  mc043 other diagnosis 3  De-Identified  Additional Diagnosis 3  De-Identified  Required proving (1) Null if not reported  Additional Diagnosis 2 if populated  Required position of the populated  Required POA flag for diagnosis 2 if populated  Additional Diagnosis 3		micozo_discriarge_status_cu		
mc036 bill type cd mc037 place of service cd mc054 revenue cd De-Identified		IOS	Be identified	
mc037 place of service cd   De-Identified   Industry standard place of service code			De-Identified	
Mc054_revenue_cd   De-Identified   Revenue code				
mc041p_poa_p  De-Identified Required present on admission flag for diagnosis 1: Yes, no, W (clinic undetermined), U (information not in record), diagnosis exempt from Freporting (1). Null if not reported  mc042 other diagnosis 2  mc042p_poa_2  De-Identified Required POA flag for diagnosis 2 if populated  mc043_other_diagnosis 3  De-Identified Additional Diagnosis 3				
mc041p_poa_p  De-Identified Required present on admission flag for diagnosis 1: Yes, no, W (clinic undetermined), U (information not in record), diagnosis exempt from Freporting (1). Null if not reported  mc042 other diagnosis 2  mc042p_poa_2  De-Identified Required POA flag for diagnosis 2 if populated  mc043_other_diagnosis 3  De-Identified Additional Diagnosis 3	X	mc041 principal diagnosis cd	De-Identified	
reporting (1). Null if not reported  mc042 other diagnosis 2  mc042p poa 2  mc043 other diagnosis 3  De-Identified  Required POA flag for diagnosis 2 if populated  Additional Diagnosis 3  Additional Diagnosis 3		mc041p_poa_p	De-Identified	Required present on admission flag for diagnosis 1: Yes, no, W (clinically
mc042 other diagnosis 2De-IdentifiedAdditional Diagnosis 2mc042p poa 2De-IdentifiedRequired POA flag for diagnosis 2 if populatedmc043 other diagnosis 3De-IdentifiedAdditional Diagnosis 3				undetermined), U (information not in record), diagnosis exempt from POA
mc042p poa 2  mc043 other diagnosis 3  De-Identified Required POA flag for diagnosis 2 if populated  Additional Diagnosis 3  Additional Diagnosis 3				
mc043_other_diagnosis 3				
mcu43p poa 3   De-Identified   Required POA flag for diagnosis 3 if populated				
mc044 other diagnosis 4 De-Identified Additional Diagnosis 4				

We need the principal ICD10 code that matches to the listed set of CPT and ICD10 codes that define well-child visits and/or immunization

	044	D 11 cc 1	ID : 1004 ft ft :
	mc044p_poa_4	De-Identified	Required POA flag for diagnosis 4 if populated
	mc045_other_diagnosis_5	De-Identified	Additional Diagnosis 5
	mc045p poa 5	De-Identified	Required POA flag for diagnosis 5 if populated
	mc046 other diagnosis 6	De-Identified	Additional Diagnosis 6
	mc046p poa 6	De-Identified	Required POA flag for diagnosis 6 if populated
	mc047 other diagnosis 7	De-Identified	Additional Diagnosis 7
	mc047p_poa_7	De-Identified	Required POA flag for diagnosis 7 if populated
	mc048 other diagnosis 8	De-Identified	Additional Diagnosis 8
	mc048p poa 8	De-Identified	Required POA flag for diagnosis 8 if populated
	mc049 other diagnosis 9	De-Identified	Additional Diagnosis 9
	mc049p poa 9	De-Identified	Required POA flag for diagnosis 9 if populated
	mc050 other diagnosis 10	De-Identified	Additional Diagnosis 10
	mc050p_poa_10	De-Identified	Required POA flag for diagnosis 10 if populated
	mc051_other_diagnosis_11	De-Identified	Additional Diagnosis 11
	mc051p poa 11	De-Identified	Required POA flag for diagnosis 11 if populated
	mc052 other diagnosis 12	De-Identified	Additional Diagnosis 12
	mc052p poa 12	De-Identified	Required POA flag for diagnosis 12 if populated
	mc053 other diagnosis 13	De-Identified	Additional Diagnosis 13
	mc053p_poa_13	De-Identified	Required POA flag for diagnosis 13 if populated
	mc201 icd version cd	De-Identified	Identifies ICD9 or ICD10 version
	mc055 procedure cd	De-Identified	Current Procedural Terminology (CPT) code or Healthcare Common
X			Procedure Coding System (HCPCS)
X	mc056 procedure modifier 1 cd	De-Identified	CPT or HCPCS modifier
	mc057 procedure modifier 2 cd	De-Identified	CPT or HCPCS modifier
	mc057a procedure modifier 3 cd	De-Identified	CPT or HCPCS modifier
	mc057b procedure modifier 4 cd	De-Identified	CPT or HCPCS modifier
	claim_type	De-Identified	Vendor generated claim Itype. Identifies claim lines as inpatient facility
	ciaiii_type	De-identified	
			claim (1), outpatient facility claim (2) and professional claim (3) based on
,			bill type, revenue code and place of service. Null means claim line type
X	A D A C	D - 1-1	could not be determined. Groups all lines of a claim in prioritized order as inpatient, emergency
	APACgrouper	De-Identified	
			department, outpatient, professional, pharmacy and other based on type o
			bill, revenue and place of service codes
	final mdc	De-Identified	a code identifying the final Major Diagnostic Category (MDC)
	final drg	De-Identified	a code indentifying the final Diagnosis Related Group
	final_ms_ind	IDa Idantifiad	The file at the altitude of file at the angle to the additional and account to a
		De-Identified	a flag indicating if final mdc is medical or surgical
	CCSR grouper	De-Identified	AHRQ clinical classification software refined (500 categories)
	CCS grouper	De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)
		De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care
	CCS grouper	De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)
	CCS grouper	De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).
	CCS grouper	De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care
	CCS grouper	De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures
	CCS grouper BETOS restructured category	De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service
	CCS grouper BETOS restructured category	De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure
	CCS grouper BETOS restructured category  BETOS restructured category description	De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).
	CCS grouper BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category	De-Identified De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory
	CCS grouper BETOS restructured category  BETOS restructured category description	De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service
	CCS grouper BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category	De-Identified De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description	De-Identified De-Identified De-Identified  De-Identified  De-Identified  De-Identified  De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).
	CCS grouper BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category BETOS restructured sub category description  mc058 icd primary procedure cd	De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2	De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2 mc058b icd procedure 3	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 4
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2 mc058b icd procedure 3 mc058c icd procedure 4 mc058d icd procedure 5 mc058e icd procedure 6	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2 mc058b icd procedure 3 mc058c icd procedure 4 mc058d icd procedure 5 mc058e icd procedure 6 mc058f icd procedure 7	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2 mc058b icd procedure 3 mc058c icd procedure 4 mc058d icd procedure 5 mc058e icd procedure 6 mc058f icd procedure 7 mc058g icd procedure 8	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5  mc058e icd procedure 6  mc058f icd procedure 7  mc058g icd procedure 8  mc058h icd procedure 9	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5  mc058e icd procedure 6  mc058f icd procedure 7  mc058g icd procedure 8  mc058h icd procedure 9  mc058j icd procedure 9	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 10
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5  mc058e icd procedure 6  mc058f icd procedure 7  mc058g icd procedure 8  mc058h icd procedure 9  mc058i icd procedure 10  mc058k icd procedure 11	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 10  Inpatient procedure ICD-10 code 11
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5  mc058e icd procedure 6  mc058f icd procedure 7  mc058g icd procedure 8  mc058h icd procedure 9  mc058j icd procedure 9	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 10
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd  mc058a icd procedure 2  mc058b icd procedure 3  mc058c icd procedure 4  mc058d icd procedure 5  mc058e icd procedure 6  mc058f icd procedure 7  mc058g icd procedure 8  mc058h icd procedure 9  mc058i icd procedure 10  mc058k icd procedure 11	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 10  Inpatient procedure ICD-10 code 11
	BETOS restructured category  BETOS restructured category description  BETOS restructured Sub category  BETOS restructured sub category description  mc058 icd primary procedure cd mc058a icd procedure 2 mc058b icd procedure 3 mc058c icd procedure 4 mc058d icd procedure 5 mc058e icd procedure 6 mc058f icd procedure 7 mc058g icd procedure 8 mc058h icd procedure 9 mc058j icd procedure 10 mc058k icd procedure 11 mc058l icd procedure 12	De-Identified	AHRQ clinical classification software refined (500 categories)  Clincal classification software (285 categories)  Berenson-Eggers Restructured Type of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS). Developed primarily for analysing the growth in Medicare expenditures  Category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  Berenson-Eggers Type of Service subcategory  Sub category description of Berenson-Eggers RestructuredType of Service assigned to Health Care Financing Administration Common Procedure Coding System (HCPCS).  The main inpatient procedure code  Inpatient procedure ICD-10 code 2  Inpatient procedure ICD-10 code 3  Inpatient procedure ICD-10 code 4  Inpatient procedure ICD-10 code 5  Inpatient procedure ICD-10 code 6  Inpatient procedure ICD-10 code 7  Inpatient procedure ICD-10 code 8  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 9  Inpatient procedure ICD-10 code 10  Inpatient procedure ICD-10 code 11  Inpatient procedure ICD-10 code 12

A select range of CPT codes is used to define well-child and immunization encounters

We don't need this, but do need the data restricted to clinic sites

	mdc description	De-Identified	Final MDC description
	MS DRG MDC cross walk Description	De-Identified	Crosswalk DRG to MDC
	mc061 service qty	De-Identified	count of units reported on claim line
	mc017 paid dt	De-Identified	Payment date
	mc062 charge amt	De-Identified	Payer reported charges or billed amount for the service
	member paid amount claim line	De-Identified	Deduplicated member paid amount at claim line (sum of copayment,
	'		coinsurance and deductible or patient paid amtwhichever is larger)
	Payer paid amount claim line	De-Identified	Deduplicated payment made by payer
	Total paid amount line	De-Identified	Sum of member paid amount and payer paid amount at claim line
	mc063 paid amt	De-Identified	Payment made by payer
	mc065 copay amt	De-Identified	Expected Co-payment by the member
	mc066 coinsurance amt	De-Identified	Expected Co-insurance by the member
	mc067 deductible amt	De-Identified	Expected Deductible by the member
	mc067a patient paid amt	De-Identified	Expected Patient paid amount. Combination of copayment,coinsurance
			and/or deductible
	mc202_provider_network_indicator	De-Identified	Indicator of service received in or out of network:1 (in network), 2 (National
			network), 3 (out-of-network)
	dw_rendering_provider_id	De-Identified	A unique identifier associated with a unique rendering provider across
	aaa_paa		plans, payers and years.
	dw_billing_provider_id	De-Identified	A unique identifier associated with a unique billing provider across plans,
	a.ia9_p.o.i.aoa	20 raorramed	payers andyears.Can be linked to dw_provider_ID in provider data
			payore anayeare.earr be innea to aw_previder_ib in previder data
	rendering hospital id	Limited	Hospital that rendered services
	hospital name	De-Identified	Name of Oregon Hospital
	billing_hospital_id	Limited	Hospital billed for services
	rendering asc id	Limited	Ambulatory surgery center that rendered services
	ASC name	De-Identified	Name of Oregon Ambulatory Surgery Center
	billing asc id	De-Identified	Ambulatory surgery center billed or services
	age	De-Identified	Age on date of service
	age group	De-Identified	Age bands based on date of service
	yob	De-Identified	Year of Birth. Null If no date of birth was reported
	me013_member_gender_cd	De-Identified	member's gender F = Female, M = Male, U = Unknown
	urban fl	De-Identified	Zip codes grouped into urban and rural identified by OHA
	member zip three	De-Identified	First three characters of member zip code from the date of service
	interim fl	De-Identified	Flag identifying interim bills
	interim claim id	De-Identified	Unique identifier set by DW Claim ID of the initial interim claim
	MCAID Claim Type	Limited	Medicaid claim type: I=inpatient, M=professional,
			B=professional crossover, C=outpatient crossover,
			A=inpatient crossover, O=outpatient, L=long term care, Q = compound
			pharmacy D=dental
Data elem	ents that are frequently denied		
	payer cd	Sensitive	Payer name abbreviation code
	mc062a allowed amt	Limited	Allowed amount
	mc008 subscriber contract no	Sensitive	Plan specific contract number
	MCAID_CCO_Identifier	Sensitive	Medicaid Coordinated Care Organization/Managed Care Organization
		3 3 1 1 3 1 1 1	codes. Not fully populated
	es10_planname	Sensitive	Name of Medicaid Coordinated Care Organization/Managed Care

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# Please delete the rows for data elements that you do not want for your project

Field Requested	Data Element	Security Level	Description
	uid	De-Identified	A unique identifier that links to the row as submitted in the PC Intake File Layout. Used for linking tables/views
	release id	De-Identified	A value associated with the data release
	dw claim id	De-Identified	A unique medical claim identifier
	pc032_prescription_fill_dt	De-Identified	Prescription fill date
The data elements highlighted	dw_member_id	De-Identified	A payer & plan specific unique identifier for a person. A person can have multiple member IDs for a single payer because they can have multiple plans. DW_member_IDs are not unique identifiers for a person across payers and years
in blue are	uniquepersonID	De-Identified	A unique identifier for a person across payers and time
provided in every data	pc025_claim_status_cd	De-Identified	Claim status. P (Paid), D (Denied), C - (MCO/CCO encounter) E (other)
request	pc003_insurance_product_type_cd	De-Identified	A code that indicates an insurance coverage type
	orphan_fl	De-Identified	Identifies orphan claim with no corresponding eligibility for the date of service. 1 (Yes), 0 (No)
	Suppressed_FI	De-Identified	1 (denied claim line), 0 (other than denied)
	RemovedReversal_FI	De-Identified	1 (claims not included before release 13 because the charge, paid amount, and allowed amounts are zero or zero when summed across claim lines and after the removal of denied claim lines, 0 (otherwise)
	pc025_claim_status_cd	De-Identified	Claim status. P - Paid,C - CCO encounter, E - other
	COB	De-Identified	Links claims based on uniquepersonID, date, pc_026_drug_cd, charged amount, and provider and identifies an event that could be either primary or secondary COB claim
х	pc001_payer_type	De-Identified	Payer reported payer type codes:(C) Carrier, (D) Medicaid, (G) Other government agency, (P) Pharmacy benefits manager, (T) Third-party administrator, (U) Unlicensed entity

Justification (Please provide reason needed and minimum necessary for project)

	Claim_LOB	De-Identified	Payer line of business: 1 (Medicare), 2 (Medicaid), 3
			(commercial, 0 (no line of business reported)
	self_insured_fl	De-Identified	Self Insured flag
			A unique identifier associated with a unique pharmacy
	dw_pharmacy_id	De-Identified	across plans, payers and years
			A unique identifier associated with a unique prescribing
			provider across plans, payers and years.Can be linked to
	dw_prescribing_provider_id	De-Identified	dw_provider_ID in provider data
Χ	pc021_pharmacy_npi	De-Identified	Pharmacy's National Provider Identifier (NPI)
	pc021a_pharmacy_alt_id	De-Identified	Pharmacy's alternate identifier as assigned by the payer
Χ	pc020_pharmacy_name	De-Identified	Name of pharmacy
Χ	pc022_pharmacy_city	De-Identified	City of pharmacy
Χ	pc023_pharmacy_state	De-Identified	State of Pharmacy
Χ	pc024_pharmacy_zip	De-Identified	Zip Code of Pharmacy
	pc048_prescribing_physician_npi	De-Identified	Identifier for the provider who prescribed the medication as
			assigned by the reporting entity. Can be linked to national
			provider ID in provider data
	pc026_drug_cd	De-Identified	National Drug Code (NDC)
	pc033_dispensed_qty	De-Identified	Quantity dispensed
	pc028a_alt_refill_no	De-Identified	Alternate refill number
	pc034_days_supply_qty	De-Identified	Number of days that the drug will last if taken at the
			prescribed dose
	pc030_dispense_as_written_cd	De-Identified	Dispense as written. Indicates if drug substitution authorized
	pc028_calc_refill_no	De-Identified	Processor's count of times prescription refilled
	pc031_compound_drug_ind	De-Identified	Indicates if it is a compound drug, 1 (no), 2 (yes), Null
	pc017_paid_dt	De-Identified	Prescription Payment date
	pc035_charge_amt	De-Identified	Payer reported charges or billed amount for the service 0 if amt=0, blank if missing
	pc037_ingredient_cost_amt	De-Identified	Ingredient cost/list price 0 if amt=0, blank if missing
	pc039 dispensing fee amt	De-Identified	Dispensing fee paid 0 if amt=0, blank if missing
	member paid amount claim	De-Identified	Deduplicated member paid amount for claim (sum of
			copayment, coinsurance and deductible or patient paid amt
			whichever is larger)
	Payer paid amount claim	De-Identified	Deduplicated payment made by payer
	Total paid amount claim	De-Identified	Sum of member paid amount and payer paid amount for
	·		claim

Pharmacies have expanded into immunization services in Oregon for select child age ranges. There is currently a mandate to report pharmacy immunizations to ALERT IIS- however it is suspected that reporting is not complete. This inclusion will for an assessment of non-reporting and underreporting by pharmacies for childhood

	pc036_paid_amt	De-Identified	Payment made by payer. Does not include expected
			copayment, coinsurance or deductible by the member
	pc040 copay amt	De-Identified	Expected Co-payment by the member
	pc041_coinsurance_amt	De-Identified	Expected Co-insurance by the member
	pc042_deductible_amt	De-Identified	Expected Deductible by the member
	pc043_patient_paid_amt	De-Identified	Expected Patient paid amount. Combination of
			copayment,coinsurance and/or deductible
	age	De-Identified	Member age in years calculated on the first day of the month
	age_group	De-Identified	Age bands based on date of service
		De-Identified	Year of Birth from Member_DOB field from Member DAV. If
	yob		no date of birth has been reported, NULL
	member_zip_three	De-Identified	First three characters of member's zip code
	urban_fl	De-Identified	Zip codes grouped into urban and rural identified by OHA
Data eleme	 nts that are frequently denied		
	payer cd	Sensitive	Payer name abbreviation code
	pc008 subscriber contract no	Sensitive	Plan-specific contract number
	MCAID_CCO_Identifier	Sensitive	Medicaid Coordinated Care Organization/Managed Care
		Ochsilive	Organization codes. Not fully populated
	es10_planname	Sensitive	Name of Medicaid Coordinated Care Organization/Managed Care Organization codes. Not fully populated

Please mark an X in the Field Requested column to identify your requested data elements

### Please delete the rows for data elements that you do not want for your project

Please delete the Dental Claim tab if you are not requesting any dental claims data elements Refer to the APAC Data Dictionary for more detailed information about each data element

Please delete the rows for data elements that you do not want for your project

Field Requested	Data Element	Security Level	Description	Justification (Please provide reason needed and minimum necessary for project)
	release_id	De-Identified	A value associated with the data release	
	uid	De-Identified	A unique identifier that links to the row as submitted in the DC Intake File Layout (DC_RAW)	
	dc059_service_start_dt	De-Identified	Date services to patient rendered	
	dw_claim_id	De-Identified	A unique dental claim identifier	
	dc005_line_no	De-Identified	Line number for the claim that begins with 1 and is incremented by 1 for each additional service line of a claim	
	uniquepersonID	De-Identified	A unique identifier for a person across payers and time	
The data elements	dw_member_id	De-Identified	A unique identifier associated with a single plan and payer and assigned to all eligibility and claims records associated with a given individual for that plan/payer. An individual can have multiple member ids for a payer because they can have multiple plans.	
highlighted in blue are	dw_person_id	De-Identified	Vendor identifier for a person across payers and time-2 million people assigned more than one identifier	
provided in every data	dc038_claim_status_cd	De-Identified	Claim status. P (Paid), D (Denied), C - (MCO/CCO encounter) E (other)	
request	dc003_insurance_product_type_cd	De-Identified	A code that indicates an insurance coverage type	
	orphan_fl	De-Identified	Identifies orphan claim with no corresponding eligibility for the date of service. 1 (Yes), 0 (No)	

member_state	De-Identified	People with Medicaid coverage and people with Medicare coverage reported by the Centers for Medicare & Medicaid Services are Oregon residents regardless of reported address
Suppressed_FI	De-Identified	1 (denied claim line), 0 (other than denied)
RemovedReversal_FI	De-Identified	1 (claims not included before release 13 because the charge, paid amount, and allowed amounts are zero or zero when summed across claim lines and after the removal of denied claim lines, 0 (otherwise)
dc060 service end dt	De-Identified	Date services for patient ended
Claim_LOB	De-Identified	Payer line of business: 1 (Medicare), 2 (Medicaid), 3 (Commercial, 0 (no line of business reported), -99 (duplicate data reported)
dc001_payer_type	De-Identified	Payer reported payer type codes:(C) Carrier, (D) Medicaid, (G) Other government agency, (P) Pharmacy benefits manager, (T) Third-party administrator, (U) Unlicensed entity
self insured fl	De-Identified	Self Insured flag, 1=Y, 0=N
dc037 place of service cd	De-Identified	Industry standard place of service code
dc038_claim_status_cd	De-Identified	Claim status. P - Paid, D - Denied, C - CCO encounter, E - other
dc038a_denial_reason_cd	De-Identified	Code that defines the reason why the claim was denied.  Required when DC038 = D
dc039_cdt_cd	De-Identified	The Common Dental Terminology Code (CDT) for the dental procedure on the claim
dc039a_procedure_modifier_1_cd	De-Identified	Procedure modifier required when a modifier clarifies/improves the reporting accuracy of the associated CDT code. Blanks allowed.
dc039b_procedure_modifier_2_cd	De-Identified	Procedure modifier required when a modifier clarifies/improves the reporting accuracy of the associated CDT code. Blanks allowed
dc040_dental_quadrant_1	De-Identified	standard quadrant identifier when CDT code indicates procedure on 3 or more consecutive teeth

dc04	10a dental quadrant 2	De-Identified	standard quadrant identifier when CDT code indicates
			procedure on 3 or more consecutive teeth
dc04	10b_dental_quadrant_3	De-Identified	standard quadrant identifier when CDT code indicates
uco-	+ob_dental_qdadrant_5		procedure on 3 or more consecutive teeth
4004	100 dental guadrant 1	De-Identified	standard quadrant identifier when CDT code indicates
Juc04	10c_dental_quadrant_4		procedure on 3 or more consecutive teeth
dc04	11 diagnosis cd	De-Identified	ICD diagnosis code
	7 tooth number 1	De-Identified	Number to identify tooth on which service was performed
	08_tooth_1_surface_1	De-Identified	Code representing the tooth surface on which the service was performed
dc20	08a_tooth_1_surface_2	De-Identified	Additional tooth surface on which the service was performed
dc20	08b_tooth_1_surface_3	De-Identified	Additional tooth surface on which the service was performed
dc20	08c_tooth_1_surface_4	De-Identified	Additional tooth surface on which the service was performed
dc20	dc208d_tooth_1_surface_5	De-Identified	Additional tooth surface on which the service was performed
dc20	08e_tooth_1_surface_6	De-Identified	Additional tooth surface on which the service was performed
dc20	09_tooth_number_2	De-Identified	Number to identify additional tooth on which service was performed
dc21	10_tooth_2_surface_1	De-Identified	Code representing the tooth surface on which the service was performed
dc21	10a_tooth_2_surface_2	De-Identified	Additional tooth surface on which the service was performed
dc21	10b_tooth_2_surface_3	De-Identified	Additional tooth surface on which the service was performed
dc21	10c_tooth_2_surface_4	De-Identified	Additional tooth surface on which the service was performed
dc21	10d_tooth_2_surface_5	De-Identified	Additional tooth surface on which the service was performed
dc21	10e_tooth_2_surface_6	De-Identified	Additional tooth surface on which the service was performed

dc211_tooth_number_3	De-Identified	Number to identify additional tooth on which service was performed
dc212_tooth_3_surface_1	De-Identified	Code representing the tooth surface on which the service was performed
dc212a_tooth_3_surface_2	De-Identified	Additional tooth surface on which the service was performed
dc212b_tooth_3_surface_3	De-Identified	Additional tooth surface on which the service was performed
dc212c_tooth_3_surface_4	De-Identified	Additional tooth surface on which the service was performed
dc212d_tooth_3_surface_5	De-Identified	Additional tooth surface on which the service was performed
dc212e_tooth_3_surface_6	De-Identified	Additional tooth surface on which the service was performed
dc213_tooth_number_4	De-Identified	Number to identify additional tooth on which service was performed
dc214_tooth_4_surface_1	De-Identified	Code representing the tooth surface on which the service was performed
dc214a_tooth_4_surface_2	De-Identified	Additional tooth surface on which the service was performed
dc214b_tooth_4_surface_3	De-Identified	Additional tooth surface on which the service was performed
dc214c_tooth_4_surface_4	De-Identified	Additional tooth surface on which the service was performed
dc214d_tooth_4_surface_5	De-Identified	Additional tooth surface on which the service was performed
dc214e_tooth_4_surface_6	De-Identified	Additional tooth surface on which the service was performed
dc062_charge_amt	De-Identified	Payer reported charges or billed amount for the service. 0 if amt=0, blank if missing
member paid amount claim line	De-Identified	Deduplicated member paid amount at claim line (sum of copayment, coinsurance and deductible or patient paid amtwhichever is larger)
Payer paid amount claim line	De-Identified	Deduplicated payment made by paer

Total paid amount line	De-Identified	Sum of member paid amount and payer paid amount at claim			
	De-Identified	line Payment made by payer. Does not include expected			
dc063_paid_amt	De lacitaliea	copayment, coinsurance or deductible by the member. 0 if			
assos_paia_aim		amt=0, blank if missing			
dc065 copay amt	De-Identified	Expected Co-payment by the member			
dc066 coinsurance amt	De-Identified	Expected Co-insurance by the member			
dc067 deductible amt	De-Identified	Expected Deductible by the member			
	De-Identified	Expected Patient paid amount. Combination of			
dc067a_patient_paid_amt	Do raoriamou	copayment,coinsurance and/or deductible			
dc017 paid dt	De-Identified	Payment date			
	De-Identified	Rendering provider composite ID. A unique identifier			
l		associated with a unique rendering provider across plans and			
dw_rendering_provider_id		payer. Can be linked to dw provider ID in provider data			
		payen can be immed to an _premae2 in premaer data			
	De-Identified	Billing provider composite ID. A unique identifier associated			
dw_billing_provider_id		with a unique billing provider across plans and payer.Can be			
		linked to dw provider ID in provider data			
1 202 11 1 1 1 1	De-Identified	Indicator of service received in or out of network:1 (in network),			
dc202_provider_network_indicator		2 (National network), 3 (out-of-network)			
	De-Identified	Year of Birth from Member_DOB field from Member DAV. If no			
yob		date of birth has been reported, NULL			
age	De-Identified	Age on date of service			
age_group	De-Identified	Age bands based on date of service			
member zip three	De-Identified	First three characters of member's zip code			
urban fl	De-Identified	Zip codes grouped into urban and rural identified by OHA			
Data elements that are frequently denied					
payer cd	Sensitive	Payer name abbreviation code			
dc008 subscriber contract no	Sensitive	Plan specific contract number			
dc062a allowed amt	Limited	Allowed amount. 0 if amt=0, blank if missing			
		Medicaid Coordinated Care Organization/Managed Care			
MCAID_CCO_Identifier	Sensitive	Organization codes. Not fully populated			
es10_planname	Sensitive	Name of Medicaid Coordinated Care Organization/Managed			
-		Care Organization codes. Not fully populated			

me017_member_zip	Limited	Zip code-static from latest quarterly data submitted
county_fips	Sensitive	county associated with me017_member_zip

# Please delete the rows for data elements that you do not want for your project

Field Requested	Data Element	Security Level	Description
	uid	De-Identified	A unique identifier that links to the row as submitted in the MM Intake File
			Layout. Used for linking tables/views
	release id	De-Identified	A value associated with the data release
	year Eligibility	De-Identified	Year of eligibility
	month_Eligibility	De-Identified	Month of eligibility
	dw_member_id	De-Identified	A unique identifier associated with a single plan and payer and assigned
elements			to all eligibility and claims records associated with a given individual for
nighlighted in			that plan/payer. An individual can have multiple member ids for a payer
blue are			because they can have multiple plans.
•	uniquepersonID	De-Identified	A unique identifier for a person across payers and time
every data	me003 insurance product type cd	De-Identified	A code that indicates an insurance coverage type
request		De-Identified	Medical Coverage Flag not required when ME001=E
	me019 prescription drug coverage flag		Prescription Drug coverage flag
		De-Identified	Flag indicates dental coverage for the month
	member_state	De-Identified	People with Medicaid coverage and people with Medicare coverage
			reported by the Centers for Medicare & Medicaid Services are Oregon
			residents regardless of reported address
	Month_Start	De-Identified	Date of Eligibility set to the first of the month
	Me005a_plan_term_dt	De-Identified	Plan termination date
	LOB	De-Identified	Payer line of business: 1 (Medicare), 2 (Medicaid), 3 (commercial, 0 (no
	=		line of business reported)
	MedicareType	De-Identified	Medicare Advantage (Part C and/or PartD) or MedicareFFS (Medicare
		D 11 (CC 1	Fee-for-service-Part A, B and/or D)
	DualMedicareMedicaid	De-Identified	Medicaid and Medicare coverage same month, year
	RXnomedicalMM	De-Identified	Pharmacy coverage and no medical coverage during same year, month
		De-Identified	Dental coverage and no medical coverage during same year, month
	me009a_pebb_flag	De-Identified	Public Employees Benefit Board covered members Oregon includes out- of-state residents
	me009b_oebb_flag	De-Identified	Oregon Educators Benefit Board covered members Oregon includes out- of-state residents
	me201_medicare_coverage_flag	De-Identified	Type of Medicare coverage for Medicaid members only. A - Part A, B - Part B, AB - Parts A and B, C - Part C, D - Part D, CD - Part C and D, X - other, Z - none, not required when ME001=E
	me012 member subscriber rlp cd	De-Identified	Relationship code
	me013 member gender cd	De-Identified	Member Gender:M (male), F (female), and U (unknown)
	yob	De-Identified	Year of Birth from Member_DOB field from Member DAV. If no date of birth has been reported, NULL
	age	De-Identified	Member age in years calculated on the first day of the month
	age group	De-Identified	Age bands based on date of service
	me009d_omip_flag	De-Identified	Flag indicates Oregon Medical Insurance Pool (OMIP) coverage for the month

Justification (Please provide reason needed and minimum necessary for project)

Screening information for providers not found in ALERT IIS- type of missed reporting

	me009e hkc flag	De-Identified	Flag indicates Healthy Kids Connect Plan for the month
	me202 market segment cd	De-Identified	Market Segment
	me203 metal tier	De-Identified	Health benefit plan metal tier for qualified health plans (QHPs) and
			catastrophic plans as defined in the ACA:0 (Not a QHP or catastrophic
			plan), 1 (catastrophic), 2 (bronze), 3 (silver), 4 (gold), 5 (platinum)
	005 1:1 1 1 1 1 1 1 1 1 1 1	D 11 ('C' 1	
	me205 high deductible health flag	De-Identified	High Deductible Health Plan Flag
	me206_primary_insurance_ind	De-Identified	Flag indicates primary insurance
	me009c_medical_home_flag	De-Identified	Flag indicates medical home
	MCAID_PERC	Limited	Medicaid program eligibility codes. Not fully populated
	MCAID_cde_medicare_status	De-Identified	Medicare status reported for Medicaid recipients: MA (Part A only), MAB (Part A & B), MABD (Part A,B&D), MAD (Part A & D), MB (Part B only),
	MCAID add aproll regin status	De-Identified	MBD (Part B & D), MD (Part D only)  Medicaid enrellment status; managed ears enrelled can newment (1)
	MCAID_cde_enroll_recip_status	De-Ideritilled	Medicaid enrollment status: managed care enrolled cap payment (1),
			managed care enrolled no cap payment (3), not managed care enrolled cap payment (5), fee for service (6) or null
	MCAID_cde_pgm_health	De-Identified	Medicaid mental, physical & dental health( CCOA);Mental & physical
			health (CCOB), Mental Health (CCOE), Mental & dental health (CCOG),
			dental care organization (DCO), fully capitated health plan (FCHP), fully
			capitated health plan dental (FCHPD),Fee for service (FFS), mental
			health organization (MHO), Programfor all inclusive care for elderly
			(PACE), primary care (PCM) or physician care organization (PCO) type
	MCAID_Delivery_System	De-Identified	Medicaid encounter or FFS
	urban_fl	De-Identified	Zip codes grouped into urban and rural identified by OHA
	member_zip_three	De-Identified	First three characters of member zip code from the date of eligibility
	rarestre	De-Identified	The rarest race-ethnicity identified for a person across payers and years
			(only one identified per person): (P) Native Hawaiian or Pacific Islander,
			(B) Black or African American, (I) American Indian or Alaskan Native, (A)
			Asian, (H) Hispanic or Latino, (W) White, (O) other and (noRE) no race-
			ethncity reported
	re1_race_cd	De-Identified	All races reported by all payers for all years for a person: (P) Native
			Hawaiian or Pacific Islander, (B) Black or African American, (I) American
			Indian or Alaskan Native, (A) Asian, (W) White, (O) other, (U) unknown,
Χ			(R) refused and null
	re2_ethncity_cd	De-Identified	All ethnicities reported by all payers for all years for a person: (H)
Χ			Hispanic), (O) Not Hispanic, (U) unknown, (R) refused and null
	re3_primary_language_cd	De-Identified	All primary spoken languages reported by all payers for all years for a
			person
Data eler	ments that are frequently denied	0 '''	
	payer_cd	Sensitive	Payer name abbreviation code
X	me014_member_dob	Sensitive	Member date of birth
X	me015a_member_street_address	Sensitive	Member street address from the date of eligibility
X	me015_member_city_nm	Limited	Member City from the date of eligibility
	HSAcity	De-Identified	HSA City field from the Darmouth Atlas Zip Code Crosswalk
X	me017_member_zip	Limited	Zip code-from the date of eligibility
	county_fips	Sensitive	Five digit Federal Information Processing Standard (FIPS) county code
X			associated with me017 member zip
X	county_name	Sensitive	Name of county

Inclusion per OHA equity goals of assessing missed reporting by race/ethnicity
Inclusion per OHA equity goals of assessing missed reporting by race/ethnicity

Identifiers are requested here for comparison of APAC and ALERT immunization records; this inclusion will allow OHA to assess whether the issues of clinics not

	me101_subscriber_last_nm	Sensitive	Subscriber last name
	me102_subscriber_first_nm	Sensitive	Subscriber first name
	me103_subscriber_middle_nm	Sensitive	Subscriber middle name
X	me104_member_last_nm	Sensitive	Member last name
X	me105 member first nm	Sensitive	Member first name
X	me106 member middle nm	Sensitive	Member middle name
	me204 hios plan id	Sensitive	Health Insurance Oversight System ID-required for qualified health plans
			(QHPs)
	MCAID_planname	Sensitive	Name of Medicaid Coordinated Care Organization/Managed Care
	_		Organization codes. Not fully populated
	MCAID CCO/MCO ID (ES026 or CS001)	Sensitive	Medicaid Coordinated Care Organization/Managed Care Organization
	, , , , , , , , , , , , , , , , , , ,		IDs, Not fully populated
	MCAID SAK CLAIM	Limited	Medicaid claim number or member number
	MCAID SAK RECIP	Sensitive	Medicaid unique identifier
	ME208 additional member ID	Sensitive	Additional member ID reported by payer

reporting to ALERT is separate from the issue of capturing children's immunizations into ALERT

#### **Necessary Data Fields**

client name

client dob

client zipcode

client city

client race

client ethnicity

date of service

CPT code (list of requested CPT codes on tab2)

first ICD10 code (limited set based on CPT code range)

name of facility

facility address

facility city

facility zipcode

provider NPI

provider typology

provider address

provider city

provider zipcode

type of claim (government, commercial, etc)

type of facility- exclude inpatient and dental

#### **Range Limitations**

CPT codes- see tab2

DOB- 1/1/2002 to 12/31/2023

State-Oregon

Facilities- clinic and pharmacy

Date of Service: 1/1/2020 to 12/31/2023

note that all requested claims should have an initial CPT code in 99381 to 99385, or 99391 to 99395. These indicate a well-child visit. Subsequent CPT indicate what immunizations were given or not.

CPT

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### New or Amended APAC Data Request Review (custom or OHA Business Associate)

Staff Reviewer: Mary Ann Evans

DRTS Number: 6434

Date review completed: 12/2/2024

	Yes	No	N/A	Need more information
Is this a new APAC request?	х			
New APAC Request (skip to next section if amendmen	t requ	est):		
1.1 Project staff contact information provided	Х			
1.2 Project technical staff information provided	Х			
2.1 Project summary provided with adequate detail to	х			
identify a specific unambiguous project				
2.2 Research questions provided with adequate detail	Х			
2.3 Described planned products and reports derived from	Х			
requested data				
2.4 Project begin and end date provided	х			
2.5 Acknowledgement that APAC data cannot be reused	Х			
beyond the DUA				
2.5 Acknowledgement that data cannot be shared	Х			
beyond the DUA				
3.1ab Data request purpose box checked & description	Х			
3.2 Checked box for level of data identifiers	х			
3.3 IRB application, approval memo, end date	Х			
4.1 Completed data elements workbook	Х			
4.2 Adequately described how the data elements	Х			•
requested are the minimum necessary				

	Yes	No	N/A	Need more information
5.1 Plan provided to prevent re-identification	Х			Public Health surveillance-
				APAC data linked to ALERT II data
5.2ab Plan to link APAC data to other data source	Х			Public Health surveillance-
J.Zab Flail to lilik AFAC data to other data source	^			APAC data linked to ALERT II
				data
5.2c Requests OHA to link APAC to other data		Х		Data requester will link data
5.2d Detailed data linking plan provided	Х			
5.3 Provided adequate description of data management,	Х			
security and data destruction plan				
Passes Minimum Necessary Review	Х			
Recommend management approval	Х			
Amendment request for previously approved APAC request (not needed for staff change only):				
Any new data elements requested				
Any new years of data requested				
Any new project purpose or research questions				
Description of new project purpose				
Completed data elements workbook				
IRB application and approval memo				
Passes Minimum Necessary Review				
Recommend management approval				