

Input Data

Encounters							
All encounters that occurred over any time period you'd like to calculate							
Required Column Name	patient_id	patient_DOB	encounter_id	encounter_datetime	cpt_code	screening	score
Brief Description	Unique Patient Identifier	Patient's Date of Birth to determine age at time of Visit. Will be allowed if patient moved to patient Demographics in a future version.	Identifier. Duplicates allowed for multiple CPT codes.	Date of Visit	A single CPT Code. For more than one CPT code use separate lines and duplicate the rest of the informatio	Name of a valid screening. If the encounter had no screening, then just leave this blank.	Score from the screening. If the encounter had no screening, then just leave this blank.
	64607	7/12/2006	84387	4/6/2024	G2200	audit	7
	11332	9/9/1998	67177	6/30/2024	dummy_cpt	single question sc.	9
	49143	2/14/2002	21190	2/16/2024	dummy_cpt	single question sc.	3
	64607	7/12/2006	58886	6/28/2024	dummy_cpt	audit	6
	11332	9/9/1998	26287	7/30/2024	dummy_cpt	audit	6
	49143	2/14/2002	48746	3/6/2024	93086		
	64607	7/12/2006	44251	6/15/2024	G2200		
	11332	9/9/1998	83672	3/26/2024	93087		
	49143	2/14/2002	62210	3/16/2024	93087	audit.c	5
	64607	7/12/2006	30851	4/11/2024	dummy_cpt		
	11332	9/9/1998	90185	2/9/2024	G2200		

Diagnoses			
All diagnoses patients have received			
Required Column Name	patient_id	encounter_datetime	diagnosis
Brief Description	Unique Patient Identifier	Date of Visit	ICD10 Code to determine whether patients are excluded from the measure. For encounters with multiple Diagnoses, duplicate the entire line and change the ICD10 code to the new diagnosis.
	64607	5/11/2024	F91.B2
	49143	10/28/2024	Dummy Diagnosis

Demographics				
Patients' race and ethnic background				
Required Column Name	patient_id	sex	race	ethnicity
Brief Description	Unique Patient Identifier	Patient's sex.	Patient's race.	Patient's ethnicity
	64607	male	Black	Unknown
	11332	male	Unknown	Not Hispanic
	49143	female	White	Unknown

Insurances				
A history of patients' insurances				
Required Column Name	patient_id	insurance	start_datetime	end_datetime
Brief Description	Unique Patient Identifier	Name of insurance. Will be classified as Medicaid if "medicaid" in name, case insensitive.	Start date of the insurance. Blank values will be filled with today's date.	End date of the insurance. Blank values will be filled with today's date.
	64607	Blue Cross Blue Shield	12/17/2023	12/17/2024
	11332	Medicaid	6/16/2023	6/16/2024
	49143	UnitedHealthcare	1/31/2024	1/31/2025

Output Data

ASC_sub_1					
Required Column Name	patient_id	patient_measurement	encounter_id	numerator	medicaid
Brief Description	Unique Patient Identifier. Will be duplicated if a patient qualified over multiple measurement years.	An ID created to match patients to their measurement year.	Unique Visit Identifier. Returns the encounter_id from the patient's screening (if a sex(s) or the most recent encounter	If the patient had a screening during the measurement year at the time of the index visit	Whether the patient was on Medicaid only at the time of the index visit
	11332	11332-2024	26287	TRUE	FALSE
	49143	49143-2024	92210	TRUE	FALSE

ASC_sub_1_stratification			
Required Column Name	patient_id	race	ethnicity
Brief Description	Unique Patient Identifier	Patient's race.	Patient's ethnicity
	11332	Not Hispanic	Unknown
	49143	Unknown	White

ASC_sub_2						
Required Column Name	patient_id	patient_measurement	counseling_id	numerator	numerator_desc	medicaid
Brief Description	Unique Patient Identifier. Will be duplicated if a patient qualified over multiple measurement years.	An ID created to match patients to their measurement year.	Unique Visit Identifier. Returns the encounter_id from the patient's counseling. Blank if there was no counseling.	If the patient had a counseling on the same day as the positive screening.	A time frame for when a counseling happened when the counseling was not on the same day as the screening.	Whether the patient was on Medicaid only at the time of the index visit.
	11332	11332-2024		FALSE	Counseling did not happen	FALSE
	49143	49143-2024	82511	FALSE	Counseling happened within a month	FALSE

ASC_sub_2_stratification			
Required Column Name	patient_id	race	ethnicity
Brief Description	Unique Patient Identifier	Patient's race.	Patient's ethnicity
	11332	Not Hispanic	Unknown
	49143	Unknown	White