Input Data

Screenings Table
Description: Patient Screenings

Required Column Names	patient_id	screening_id	screening_date	patient_DOB	is_sdoh
Basic Descriptions	Unique Patient Identifier: - (YES duplicates allowed) - (Must be related to other Patient IDs)	ID of Screening	Date of Screening	Patients' Date of Birth to determine age at time of encounter	Was this screen an SDOH?
	1001	54769	9/22/2024	9/8/2008	FALSE
	1002	52210	5/7/2024	6/16/1990	TRUE
	1003	13082	7/30/2024	5/25/2003	FALSE
	1004	70140	9/19/2024	7/12/2006	FALSE
	1005	54501	12/20/2024	9/8/1998	TRUE

Demographic Table
Description: Patients' race and ethnical background for stratification

Required Column Names	patient_id	race	ethnicity
Basic Descriptions	Unique Patient Identifier: - (NO duplicates allowed) - (Must be related to other Patient IDs)	Patients Race	Patients ethnicity
	1001	Asian	Hispanic or Latino
	1002	Asian	Hispanic or Latino
	1003	Other Race	Not Hispanic or Latino
	1004	Asian	Not Hispanic or Latino
	1005	Other Race	Hispanic or Latino

Insurance Table
Description: A history of patients' insurances

Required Column Names	patient_id	insurance	start_datetime	end_datetime
Basic Descriptions	Unique Patient Identifier: - (YES duplicates allowed) - (Must be related to other Patient IDs)	Insurance Name. - Will only be classified as Medicaid if "medicaid" in name	Start Date of Insurance	End Date of Insurance. - (Blanks fill be filled with today)
	1001	in health	7/25/2023	7/25/2024
	1002	life on insurance	11/5/2024	11/5/2025
	1003	in health	8/9/2023	8/9/2024
	1004	in health	1/2/2023	1/2/2024
	1005	fidelis medicaid	4/8/2023	4/8/2024

Output Data

SDOH Numerator and Denominator
Table Name: SDOH_sub_1

Required Column Names	patient_measurement_ye	patient_id	Numerator	screening_id	screening_date	medicaid
Basic Descriptions	An ID created to match patients to the year in which their index visit occurred. Since a patient can have multiple index vists.	Unique Patient Identifier: - (YES duplicates allowed) - (Must be related to other Patient IDs)	Indicates whether the patient completed a standardized screening	ID of Screening	Date of Screening	Whether the patient was on Medicaid only at the time of the index visit
	1002-2024	1002	TRUE	52210	5/7/2024	FALSE
	1003-2024	1003	FALSE	NaN	NaN	FALSE
	1004-2024	1004	FALSE	NaN	NaN	FALSE
	1005-2024	1005	TRUE	54501	12/20/2024	FALSE

SDOH Stratification
Table Name: SDOH_sub_1_stratification

Required Column Names	patient_id	ethnicity	race
Basic Descriptions	Unique Patient Identifier: - (NO duplicates allowed) - (Must be related to other Patient IDs)	Patients' ethnicity	Patients' race
	1002	Hispanic or Latino	Asian
	1003	Not Hispanic or Latino	Other Race
	1004	Not Hispanic or Latino	Asian
	1005	Hispanic or Latino	Other Race