

Regular Visits							
All Regular/Billable visits that occurred over the measurement periods (as many years as you'd like):							
Required Column Names	patient_id	patientDOB	encounter_id	encounter_datetime	cpt_code	screening	score
Basic Description	Unique Patient Identifier	Patients' Date of Birth to determine age at time of Visit.	Unique Visit Identifier	Date of visit	A single CPT code. For more than one CPT code use separate lines and duplicate the rest of the information.	The name of the valid screening utilized in the encounter. If there was no screener in the encounter just leave it blank.	The total score of the screener. If there was no screener in the encounter just leave it blank.
YES duplicates allowed	- Must be related to other Patient ID	Will be moved to patient Demographics in a future version.	duplicates allowed for multiple CPT codes.				
	11332	11/24/2000	57487	1/6/2024	90834		
	11332	11/24/2000	51268	12/10/2024	90834		
	31192	2/12/2003	88796	1/21/2024	90834	AUDIT-C	9
	31192	2/12/2003	90829	12/25/2024	90834		
	35383	8/23/2016	54996	1/3/2024	90834		
	35383	8/23/2016	31253	12/17/2024	90834		
	45421	9/21/1997	89135	2/10/2024	90834	AUDIT-C	5
	45421	9/21/1997	10059	11/24/2024	90834	AUDIT	5
	49143	12/30/1990	86193	1/26/2024	90834		
	49143	12/30/1990	67850	12/30/2024	90834		
						Single Question	
	58288	10/28/1992	86719	3/12/2024	90834	Screening	2
	58288	10/28/1992	87488	12/2/2024	90834		
	58898	2/16/2010	86433	1/2/2024	90834	AUDIT-C	5
	58898	2/16/2010	13035	12/16/2024	90834		
	64607	4/21/2017	27194	1/8/2024	90834		
	64607	4/21/2017	71825	10/12/2024	90834		
	67177	3/27/2006	23847	1/14/2024	90834		
	67177	3/27/2006	18024	12/24/2024	90834	AUDIT-C	5
	84187	10/25/1999	66630	1/1/2024	90834		
	84187	10/25/1999	53686	12/30/2024	90834		

Diagnosis Table		
All the diagnoses patients have received		
Required Column Names	patient_id	encounter_datetime
Basic Description	Unique Patient Identifier	diagnosis
YES duplicates allowed	- Any date at which patients had any diagnosis	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.
- Must be related to other Patient ID		
	11332	11/24/2000 F40.2
	11332	2/12/2003 F40.2
	31192	8/23/2016 F40.2
	45421	9/21/1997 F40.2

Demographic Data				
Patients' race and ethnical background				
Required Column Names	patient_id	sex	race	ethnicity
Basic Description	Unique Patient Identifier	The patient's sex to differentiate	Patient's race	Patient's ethnicity
YES duplicates allowed	- Must be related to other Patient ID	scoring on the AUDIT and AUDIT-C		
	64607	Male	Unknown	Hispanic
	11332	Female	White	Not Hispanic
	49143	Male	Unknown	Unknown
	58288	Female	Indian	Not Hispanic
	35383	Male	Indian	Hispanic
	45421	Female	White	Hispanic
	84187	Male	White	Hispanic
	67177	Female	Black	Not Hispanic
	31192	Male	Indian	Unknown
	58898	Female	Indian	Hispanic

Insurance History				
A history of patients' insurances				
Required Column Names	patient_id	insurance	start_datetime	end_datetime
Basic Description	Unique Patient Identifier	Insurance Name	Start Date of Insurance	End Date of Insurance
YES duplicates allowed	- Must be related to other Patient ID	- Will only be classified as Medicaid if "medicaid" in name		Blanks fill be filled with today
	64607	Medicare	45633	12/7/2025
	11332	Medicare	45569	10/4/2025
	49143	UnitedHealthcare	45274	12/14/2024
	58288	UnitedHealthcare	45014	3/29/2024
	35383	Medicaid	44994	3/9/2024
	45421	Medicaid	45333	2/11/2025
	84187	UnitedHealthcare	45412	4/30/2025
	67177	Medicaid	45321	1/30/2025
	31192	Blue Cross Blue Shield	45201	10/2/2024
	58898	UnitedHealthcare	45565	9/30/2025

Output Data

Column Name	patient_id	patient_measurement	encounter_id	numerator	medicaid
Basic Description	Unique Patient Identifier	An ID created to match patients to their measurement year.	Unique Visit Identifier	Whether they satisfied the conditions to be included in the numerator	Whether the patient was on Medicaid only at the time of the index visit
YES duplicates allowed	- Must be related to other Patient ID		- Returns either most recent visit or the visit in which they were screened		
			- NO duplicates		
	11332	11332-2024	57058	TRUE	FALSE
	31192	31192-2024	90829	TRUE	FALSE
	45421	45421-2024	10059	FALSE	TRUE
	49143	49143-2024	67850	TRUE	FALSE
	58288	58288-2024	87488	FALSE	FALSE
	67177	67177-2024	18024	FALSE	TRUE
	84187	84187-2024	53686	FALSE	FALSE

Column Names	patient_id	ethnicity	race
Basic Description	Unique Patient Identifier	Patient's race	Patient's ethnicity
YES duplicates allowed	- Must be related to other Patient ID		
	11332	Not Hispanic	White
	31192	Unknown	Indian
	45421	Hispanic	White
	49143	Unknown	Unknown
	58288	Not Hispanic	Indian
	67177	Not Hispanic	Black
	84187	Hispanic	White