-- Create new tables from DxAge\_x tables and use CAST to change data types

USE AgeDx

DROP TABLE #temp

SELECT \* INTO #temp FROM [dbo].[DxAge\_1] -- 4233546 rows

INSERT INTO #temp SELECT \* FROM [dbo].[DxAge\_2] -- 5223128 rows

INSERT INTO #temp SELECT \* FROM [dbo].[DxAge\_3] -- 4179754 rows

INSERT INTO #temp SELECT \* FROM [dbo].[DxAge\_4] -- 3807014 rows

SELECT CAST([id] as int) as id

 , [icd9]

 , IIF([AgeAtDx] = 'NULL', null, CAST([AgeAtDx] as float)) as AgeAtDx

 , IIF(AgeAtFirstDM = 'NULL', null, CAST([AgeAtFirstDM]as float)) as [AgeAtFirstDM]

 , IIF(AgeAtDeath ='NULL',null, CAST([AgeAtDeath]as float)) as [AgeAtDeath]

INTO dbo.final

FROM #temp

--(17443442 row(s) affected)