Dimension Name   Customer_Dim
Hierarchy Name   Region   SCD Type 2

#	Level Name	Estimated Level Cardinality (Estimated # of members per level)	DATT Name	MBR KEY MBR NAME or PROP	Estimated DATT Cardinality (Estimated # of unique values for each DATT)	ASSUMPTIONS	Example DATT Value
1	Country	1	CUST_Country	K,N	1	Only customers in the US	United States
2	Region	(1*4) = 4	CUST_Region_Key CUST_Region_Name CUST_Region_Abrreviation	K,N P P	4 4 4	four regions	1001 Midwest MW
3	State	(1*4*10) = 40	CUST_State_Key CUST_State_Name CUST_State_Abbreviation	K,N P P	40 40 40	10 states	2001 Minnesota MN
4	City	(1*4*40*20) = 3200	CUST_City_Key CUST_City_Name CUST_City_Abbreviation	K, N P P	3,200 3200 3200	50 cities per state `	3001 Minneapolis MSP
5	Zipcode	(1*4*40*20*3) = 9600	Cust_Zip_Key CUST_Zip_Number	K,N P	9,600 9600	3 zipcodes per city	4001 55401
6	Customer	1*4*40*20*3 * 50) = 48000	CUST_KEY CUST_Address CUST_Name CUST_Gender CUST_Phone_no CUST_Age	K P N P P P	480,000 480,000 480,000 3 480,000 80	100 cutomers per zipcode one address per customer one name per customer Customers of 3 gender types one phone no per customer Customer ages are between 20 to 100	50001 720 6th Ave S Lisa Thompsom F 61296599820 55

			Column	Key	Count	Business Rule	Example
			CUST_Email	P	480,000	one email per customer	thomp_lisa @gmail.com
			CUST_Birthdate	P	2920	80* 365	7/11/1992
			CUST_Row_Effective_Date	P	4069	one effective date per row	5/23/1990
			CUST_Row_Expired_Date	P	4069	one expired date per row	6/11/2000
			CUST_Row_Status	P	2	2 status either active & expried	Expired