

Dimension Name **Dealer_Dim** SCD_Type **Type_2**

Hierarchy Name **Geography**

#	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	State	40	DL_State	K,N	40	Dealership exists in 40 states, only in USA	Minnesota
			DL_State_Abbrev	P	40	Sate abbrev is uniue	MN
2	City	40 * 5	DL_City	K,N	200	Dealership evenly	Plymouth
3	ZipCode	200 * 2	DL_Zipcode	K,N	400	Dealership exists in 2	55446
			DL_Dealership_Key	P	480	10 dealership per Domain	70001
			DL_Dealership_Name	N	480	Name is uniquer for each Dealership	Walser RRV
			DL_Dealership_type	P	2	Two types of Dealership Corportate/Independent	Independent
			DL_Dealership_Manager	P	480	1 Manager per dealership	Ross Taylor

4	Address	$320*1 + 80*2 = 480$	DL_Department	P	2	2 Departments in corporate dealership, it will be null for Individual dealersip	Packrat_Departme nt
			DL_Department_M anager	P	2	1 Manager per Department	Steve Smith
			DL_Address_key	K	480	Surrogate key to track address changes	90001
			DL_Address	N	480	Each Dealership has its own unique address 320 dealership follows 1 dealership per zipcode 80 dealership follows 2 dealership per zipcode	240 Xenium Lane
			DL_Sales_Region_k ey	K	4	Only 4 Regions for the dealership	40001
			DL_Sales_Region_N ame	N	4	Name is unique for each Region	Mid-West
			DL_Region_Manage r	P	4	1 Manager per Region	Jim Lombard
			DL_Sales_Zone_key	K	12	3 Zones per Region	50001
			DL_Sales_Zone_Na me	N	3	Zone name evenly distributed	Zone1
			DL_Zone_Manager	P	12	1 Manager per Zone	Mc Donald
			DL_Sales_Domain_ key	K	48	4 domains per Zone	60001
			DL_Sales_Domain_ Name	N	4	Name is unique for each Domain	Domain1

		DL_Domain_Manag er	P	48	1 Manager per Domain	Bill Clinton
		DL_MCISA_KEY	P	160	160 MCISA area across all the states	120001
		DL_MCISA_Name	P	160	Unique name for each MCISA	South Bend - Elkhart - Mishawaka combined statistical area
		DL_MCISA_Popula tion	P	160	unique population for each area	65000
		DL_MSA_KEY	P	80	1 MSA per 2 MCISA	130001
		DL_MSA_Name	P	80	Unique name for each MSA	Minneapolis–Saint Paul
		DL_MSA_Populatio n	P	80	unique population for each area	13000