

## SalesFact

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
SaleType	Type of sale	Wholesale, Resale			Char	n
DateID	Foreign key for Date DIM	1/1/2017	y		Date	n
ManufacturingGeographyID	Foreign key for Geography DIM	123456789	y		Int	n
BusinessUnitGeographyID	Foreign key for Geography DIM (for branch)	123456789	y		Int	n
CustGeographyID	Foreign key for Geography DIM (for customer)	123456789	y		Int	n
FactID	Primary Fact Key	123456789	y		Int	n
Placeholder for all DIM IDs	Foreign key for Geography DIM	123456789		y	Int	n
Price	Price per RV	45000.00			Decimal	n
Quantity	Qty of RVs in sale (always 1)	1			Int	n
TotalSalesAmount	Calculated Revenue from Sale	45000.00			Decimal	n
TransportFees	Transportation fees associated with sale	400.00			Decimal	n
StorageFees	Storage fees associated with sale	400.00			Decimal	n
ProcessingFees	Processing fees associated with sale	400.00			Decimal	n
SalesTax	Taxes associated with sale	400.00			Decimal	n
VehicleInstanceStatus	Current status of vehicle instance	Unallocated; Allocated; Sold			Char	n
IncentivePlan	Foreign key for incentive plan used on sale	123456789		y	Int	n

## BusinessUnit

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
BusinessUnitID	Primary Key for BusinessUnit DIM	123456789	y		Int	n
Subsidiary	Branch Country	USA, Canada			Char	n
Region	Branch Region	Mid-West			Char	n
Zone	Branch Zone	Twin Cities			Char	n
SalesDomain	Branch Sales Domain	Minneapolis			Char	n
DealershipName	Dealership Name	Big Sur Trailors			Char	n
DealershipType	Dealership Type	Corp or independent			Char	n
DealershipEstablishmentDate	Branch Establishment Date	1/1/2017			Date	n
BranchType	Branch Type	Office			Char	n
Dept	Department responsibel for entity	Mid-West			Char	n
BranchManager	Branch Manager	Rex Tillerson			Char	n

CustomerGeography

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
GeographyID	Primary key for Geography DIM	123456879	y		Int	n
Country	Name of country	USA, Canada			Char	n
City	Name of City	Minneapolis			Char	n
State	Name of State	Minnesota			Char	n
MetropolitanStatisticalArea	Branch Metropolitan Statistical Area	Minneapolis			Char	n
MicropolitanStatisticalArea	Branch Micropolitan Statistical Area	North-West Suburbs			Char	n

DealershipGeography

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
GeographyID	Primary key for Geography DIM	123456879	y		Int	n
Country	Name of country	USA, Canada			Char	n
City	Name of City	Minneapolis			Char	n
State	Name of State	Minnesota			Char	n
MetropolitanStatisticalArea	Branch Metropolitan Statistical Area	Minneapolis			Char	n
MicropolitanStatisticalArea	Branch Micropolitan Statistical Area	North-West Suburbs			Char	n

## MMCC

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
MMCCID	Primary key for MMCC DIM	123456789	y		Int	n
Make	Make of RV	Packrat or Behemoth			Char	n
Model	Model of RV	Hydrogen			Char	n
Class	Class of RV	Basic, Deluxe, Ultra			Char	n
Color	Color of RV	Red, Yellow, Green			Char	n
ModelYear	Model year of RV	2017			Int	n
PackageName	Package of RV	standard, deluxe			Char	n
MSRP	Sugested package price	49000.00			Decimal	n
OptionalPackageFeatures	Optional features of RV				Char	n
SleepingBerths	Nuber of sleeping berths in RV	1 - n			Int	n
StorageCapacity	Storage capacity in RV	500.00			Decimal	n
Milage	Milage of RV per gallon	15.00			Decimal	n
TravelRange	Travel Range of RV in miles	200.00			Decimal	n
TankSize	Gas tank size of RV in gallons	60.00			Decimal	n
WaterCapacity	Water tank size of RV	20.00			Decimal	n
Kitchen	Kitchen indicator	y			Char	n
Bathroom	Bathroom Indicator	y			Char	n
AC	AC indicator	y			Char	n
Furnace	Furnace indicator	y			Char	n
TrailerHitch	Trailer hitch indicator	y			Char	n
Bateries	Bateries indicator	y			Char	n
Solar	Solar power indicator	y			Char	n
Watage	Watage of generator	0, 60, 100			Int	n
WeightCapacity	Weight capacity of RV in lbs	20000			Int	n
LivingRoom	Living room size of RV	S, M, L			Char	n
HeatPump	Heat pump indicator of RV	y			Char	n
AirDucts	Air ducts indicator of RV	y			Char	n
Chassis	Chassis type	Standard, Light			Char	n
Generator	Generator indicator	y			Char	n
EntertainmentPackage	Entertainment package	standard, TV, Wi-Fi			Char	n

## Date

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
DateID	Primary key of date DIM	123456789	y		Int	n
Year	Year of date	2017			Int	n
Month	Month of year date	1			Int	n
Quarter	Business quarter of date	1, 2, 3, 4			Int	n
DayOfQuarter	Day of business quarter	1, 2, 3			Int	n
DayOfWeek	Day of week of date	1, 3, 5			Int	n
MonthName	Name of Month	January			Char	n

Customer						
Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
CustomerID	Primary key of customer table	123456789	y		Int	n
CustomerName	Name of customer	Amilia Airhart			Char	n

IncentivePlan						
Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
IncentivePlanID	Primary key for incentive plan DIM	123456789	y		Int	n
IncentivePlanDesc	Description of incentive plan	SpecialSale;Deal;Standard			Char	n