

Time Period Dimension
TimePeriodId (PK)
Quarter
Month
DayOfMonth
DayOfWeek
Year
FlightDate

Airline Dimension
AirlineId (PK)
Code (NK)
Description

Flights Fact
FlightId (PK)
TimePeriodId (FK)
AirlineId (FK)
OriginId (FK)
DestinationId (FK)
DepDelay
ArrDelay
CarrierDelay
WeatherDelay
NASDelay
SecurityDelay
LateAircraftDelay
Cancelled
Diverted

Destination Dimension
DestinationId (PK)
DestinationKey (NK)
DestAirportSeqID
AirpotCode
CityName
StateCode
StateName
WorldAreaCode

Origin Dimension
OriginId (PK)
OriginKey (NK)
OriginAirportSeqID
AirportCode
CityName
StateCode
StateName
WorldAreaCode

