

stg_providers
src_provider_id VARCHAR(50)
provider_name VARCHAR(200)
specialty VARCHAR(100)
hospital_name VARCHAR(200)
region VARCHAR(100)
load_ts TIMESTAMP
Indexes

stg_drugs
src_drug_id VARCHAR(50)
brand_name VARCHAR(200)
molecule_name VARCHAR(200)
therapeutic_area VARCHAR(100)
load_ts TIMESTAMP
Indexes

stg_claims_medical
src_claim_id VARCHAR(50)
src_patient_id VARCHAR(50)
src_provider_id VARCHAR(50)
service_date DATE
diagnosis_code VARCHAR(20)
procedure_code VARCHAR(20)
claim_amount DECIMAL(12,2)
paid_amount DECIMAL(12,2)
copay_amount DECIMAL(12,2)
load_ts TIMESTAMP
Indexes

stg_patients
src_patient_id VARCHAR(50)
first_name VARCHAR(100)
last_name VARCHAR(100)
gender CHAR(1)
date_of_birth DATE
region VARCHAR(100)
insurance_plan VARCHAR(50)
load_ts TIMESTAMP
Indexes

fact_claim_pharma...
rx_claim_id INT
src_rx_claim_id VARCHAR(50)
patient_key INT
provider_key INT
drug_key INT
date_key INT
quantity INT
days_supply INT
rx_cost DECIMAL(12,2)
patient_pay DECIMAL(12,2)
Indexes

fact_claim_medical
claim_id INT
src_claim_id VARCHAR(50)
patient_key INT
provider_key INT
date_key INT
diagnosis_code VARCHAR(20)
procedure_code VARCHAR(20)
claim_amount DECIMAL(12,2)
paid_amount DECIMAL(12,2)
copay_amount DECIMAL(12,2)
Indexes

stg_claims_pharma...
src_rx_claim_id VARCHAR(50)
src_patient_id VARCHAR(50)
src_provider_id VARCHAR(50)
src_drug_id VARCHAR(50)
dispense_date DATE
quantity INT
days_supply INT
rx_cost DECIMAL(12,2)
patient_pay DECIMAL(12,2)
load_ts TIMESTAMP
Indexes

dim_drug
drug_key INT
src_drug_id VARCHAR(50)
brand_name VARCHAR(200)
molecule_name VARCHAR(200)
therapeutic_area VARCHAR(100)
Indexes

dim_patient
patient_key INT
src_patient_id VARCHAR(50)
first_name VARCHAR(100)
last_name VARCHAR(100)
gender CHAR(1)
date_of_birth DATE
region VARCHAR(100)
insurance_plan VARCHAR(50)
effective_start_date DATE
effective_end_date DATE
is_current TINYINT(1)
Indexes

dim_provider
provider_key INT
src_provider_id VARCHAR(50)
provider_name VARCHAR(200)
specialty VARCHAR(100)
hospital_name VARCHAR(200)
region VARCHAR(100)
Indexes

dim_date
date_key INT
full_date DATE
day INT
month INT
quarter INT
year INT
day_name VARCHAR(20)
month_name VARCHAR(20)
Indexes