DATA ENTITIES AND ATTRIBUTES FOR **ODS**

S\_DISTRICT\_DIM

-Senatorial District

LGA\_DIM

- LGA Name

HOSPITALS

- Hospital Name

- CMD

- Hospital Type e.g Cottage, General, Primary Health Center (PHC)

- Senatorial district

- LGA Name

- State

- Town name

- Town leader

- Type

- Town population estimate

- Population source

- Hospital Contact

- Hospital\_Emergencies\_Hours

- Year\_Of\_Establishment

- Morgue\_availability

- Security\_system

- Records\_Mgt\_Technique

- Sensitization\_Technique

HOSPITAL\_EQUIPMENT\_FIG

- Hospital Name

- No\_Wards,

- No\_Beds,

- No\_Toilets,

- No\_Ambulances,

- No\_X\_Ray,

- No\_Generator,

- No\_Stretchers,

- No\_Life\_Support,

- No\_Ultra\_Sound\_Machine,

- No\_Ambulatory\_Bags,

- No\_Mucus\_Extractors,

- No\_Wheelchairs,

- Other\_Equipment

HOSPITAL\_STAFFS\_FIG

- Hospital Name

- No\_Consultants,

- No\_Medical\_Officers,

- No\_Nurses

- No\_Laboratory\_Staff

- Specialist\_Available

HOSPITAL\_SERVICES

- Hospital Name

- Specialist\_Available

- Provision\_of\_Food

- Source\_of\_Food

- Agencies Providing Support

- 24\_Hours\_Service

- Emergencies\_Hours

- In-paient\_Hours

- Out-patient\_Hours

HOSPITAL\_CHALLENGES

- Hospital Name

- Bad\_Road\_Network,

- Bad\_Telecom,

- Poor\_Response\_Emergency,

- Inadequate\_Ambulance,

- Inadequate\_Wards,

- Inadequate\_Doctors,

- Inadequate\_Nurses,

- Inadequate\_Health\_Workers,

- Inadequate\_Drugs

- Modern\_Technology,

- Power\_Supply,

- Water\_Supply,

- Sanitary\_System,

- Hospital\_Maintenance,

- Environment\_Challenges,

- Insecurity,

- Hospital\_Congestion,

- Mobidity,

- Laboratory\_Condition,

- Others

HOSPITAL FACILITIES

- Hospital Name,

- Laboratory\_Hours,

- Microbiological\_Test,

- Chemical\_Pathology,

- Availability\_Drugs,

- Record\_Drugs\_Reaction,

- Minimum\_Reorder\_Level,

- Sources\_Of\_Drugs

HOSPITAL EMPLOYEES

- Hospital Name,

- Staff\_ID,

- Full\_Name,

- Employment\_Type,

- Specialization,

- Grade\_Level,

- Working\_Hours

TEENAGE PREGNANCY

- Hospital Name,

- TP\_No\_Occurence,

- TP\_Successful\_deliveries,

- TP\_Failed\_deliveries,

- TP\_Resulting\_death,

- TP\_Major\_causes,

- Year

MATERNITY MORTALITY

- Hospital Name,

- MM\_No\_Occurence,

- MM\_Age\_12\_19,

- MM\_Age\_20\_35,

- MM\_Age\_36\_49,

- MM\_Age\_50\_Above,

- MM\_Total,

- Year

CHILD MORTALITY

- Hospital\_Name,

- CM\_No\_Occurence,

- CM\_Male,

- CM\_Female,

- CM\_Major\_Causes,

- Year

NGO

- Hospital\_Name,

- Agency\_Name,

- Impacts,

- Year

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DATA ENTITIES AND ATTRIBUTES for **STG**

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SEQUENCES FOR HOSPITAL PROJECT

- Senatorial\_id\_SEQ

- Town id\_SEQ

- Lga id\_SEQ

-Hospital\_Id\_SEQ

-Staff\_ID\_SEQ

FUNCTIONS,

PROCEDURES,

PACKAGES

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DATA ENTITIES AND ATTRIBUTES for **EDW DIMENSION TABLES**

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YEAR\_DIM

- Year, (PRIMARY KEY)

- Governor,

- Commisioner\_for\_Health

S\_DISTRICT\_DIM

- Senatorial\_Id, (PRIMARY KEY)

- Senatorial district

LGA\_DIM

- LGA\_Id, (PRIMARY KEY)

- LGA\_Name,

- State,

- Senatorial\_id (FOREIGN KEY)

TOWN\_CITY\_DIM

- Town\_id, (PRIMARY KEY)

- Town\_Name,

- Town\_Leader,

- Type,

- Town\_Population\_Estimate,

- Population\_Source,

- Lga\_Id, (FOREIGN KEY)

- Senatorial\_id, (FOREIGN KEY)

- Year (FOREIGN KEY)

HOSPITALS\_DIM

- Hospital\_Id, (PRIMARY KEY)

- Hospital\_Name,

- CMD,

- Hospital\_Type,( e.g Cottage, General, Primary Health Center (PHC))

- Hospital\_Contact,

- Hospital\_Emergencies\_Hours,

- Year\_Of\_Establishment,

- Morgue\_Availability,

- Security\_System,

- Records\_Mgt\_Technique,

- Sensitization\_Technique,

- Town\_Id, (FOREIGN KEY)

- Year (FOREIGN KEY)

HOSPITAL EMPLOYEES\_DIM

- Hospital\_Id, (FOREIGN KEY)

-Hospital\_Name, (PRIMARY KEY)

- Staff\_ID,

- Full\_Name,

- Employment\_Type,

- Specialization,

- Grade\_Level,

- Working\_Hours,

- Year (FOREIGN KEY)

HOSPITAL\_SERVICES\_DIM

- Hospital\_Id, (FOREIGN KEY)

- Specialist\_Available,

- Provision\_of\_Food,

- Source\_of\_Food,

- Agencies\_Providing\_Support,

- 24\_Hours\_Service,

- Emergencies\_Hours,

- In\_Paient\_Hours,

- Out\_Patient\_Hours,

-Insurance\_Collaboration, (Yes/No) \*\*\*(If the has any INSURANCE AGENCY supporting it)

- Year (FOREIGN KEY)

HOSPITAL\_CHALLENGES\_DIM

- Hospital\_Id, (FOREIGN KEY)

- Bad\_Road\_Network,

- Bad\_Telecom,

- Poor\_Response\_Emergency,

- Inadequate\_Ambulance,

- Inadequate\_Wards,

- Inadequate\_Doctors,

- Inadequate\_Nurses,

- Inadequate\_Health\_Workers,

- Inadequate\_Drugs

- Modern\_Technology,

- Power\_Supply,

- Water\_Supply,

- Sanitary\_System,

- Hospital\_Maintenance,

- Environment\_Challenges,

- Insecurity,

- Hospital\_Congestion,

- Mobidity,

- Laboratory\_Condition,

- Others,

- Year (FOREIGN KEY)

HOSPITAL FACILITIES\_DIM

- Hospital\_Id, (FOREIGN KEY)

- Laboratory\_Hours,

- Microbiological\_Test,

- Chemical\_Pathology,

-Standard (Yes/No) \*\*(If they perform CHEMICAL PATHOLOGY TEST then YES it is a standard lab)

- Availability\_Drugs,

- Record\_Drugs\_Reaction,

- Minimum\_Reorder\_Level,

- Sources\_Of\_Drugs,

- Year (FOREIGN KEY)

NGO\_DIM

- Hospital\_Id, (FOREIGN KEY)

- Agency\_Name,

- Impacts,

- Year (FOREIGN KEY)

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DATA ENTITIES AND ATTRIBUTES for **EDW FACTS TABLES**

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HOSPITAL\_DETAILS\_FACT

- Hospital\_Id, (PRIMARY KEY)

- Town\_id, (FOREIGN KEY)

- Lga\_Id, (FOREIGN KEY)

- Senatorial\_id, (FOREIGN KEY)

- Year (FOREIGN KEY)

- Town\_Population\_Estimate,

- No\_Consultants,

- No\_Medical\_Officers,

- No\_Nurses,

- No\_Laboratory\_Staff,

- Specialist\_Available,

- No\_Wards,

- No\_Beds,

- No\_Toilets,

- No\_Ambulances,

- No\_X\_Ray,

- No\_Generator,

- No\_Stretchers,

- No\_Life\_Support,

- No\_Ultra\_Sound\_Machine,

- No\_Ambulatory\_Bags,

- No\_Mucus\_Extractors,

- No\_Wheelchairs,

- Other\_Equipment

HOSPITAL\_ TP\_OCCURENCIES\_FACT

- Hospital\_Id, (PRIMARY KEY)

- Town\_id, (FOREIGN KEY)

- Lga\_Id, (FOREIGN KEY)

- Senatorial\_id, (FOREIGN KEY)

- Year (FOREIGN KEY)

- TP\_No\_Occurence,

- TP\_Successful\_deliveries,

- TP\_Failed\_deliveries,

- TP\_Resulting\_death,

- TP\_Major\_causes

HOSPITAL\_ MM\_OCCURENCIES\_FACT

- Hospital\_Id, (PRIMARY KEY)

- Town\_id, (FOREIGN KEY)

- Lga\_Id, (FOREIGN KEY)

- Senatorial\_id, (FOREIGN KEY)

- Year (FOREIGN KEY)

- MM\_Age\_12\_19,

- MM\_Age\_20\_35,

- MM\_Age\_36\_49,

- MM\_Age\_50\_Above,

- MM\_Total

HOSPITAL\_ CM\_OCCURENCIES\_FACT

- Hospital\_Id, (PRIMARY KEY)

- Town\_id, (FOREIGN KEY)

- Lga\_Id, (FOREIGN KEY)

- Senatorial\_id, (FOREIGN KEY)

- Year (FOREIGN KEY)

- CM\_No\_Occurence,

- CM\_Male,

- CM\_Female,

- CM\_Major\_Causes