Nursing Deployment Database Availed by Ministries of Health:
- Deployment data contained in the staff returns and staff details tables

- Staff Details Table
  - 24,242 records (2,874 duplicates in index number)

- Staff Returns Table
  - 33,076 records (11,470 multiple records in employee number)
    - Dropping multiple records
    - Keeping 10-digit govt employee numbers

Merging of Datasets:
- 23,093 records that were well-matched were kept

Merged deployment dataset:
- The cleaned merged nursing deployment dataset
  - 23,929 records
    - Cleaning of merged dataset including deletion of duplicates

In-service nursing staff dataset:
- Deployment dataset with the exit records removed
  - 23,093 records (2,287 duplicates in index number)
    - Deletion of attrition records W/A

Nursing deployment dataset with counties:
- Deployment dataset with nursing records linked to facilities and counties of deployment
  - 23,093 records
    - Excluding 2,254 parastatal nurses (KNH & MTRH)
    - Excluding 1,873 nurses in private, FBO & NGO
    - From 174 records with missing sectors, include 104 with govt employee nos as part of public sector

Public sector nursing deployment dataset:
- Dataset of nurses deployed in the public sector
  - 16,371 records
    - Clean the relevant supply data from NCK
      - Merge the deployment data with supply data
      - Keep only records for those deployed in the public sector

Public sector nursing deployment data:
- Data of public sector nurses with their current qualifications
  - 16,371 records

Analysis & Results