

Assignment 1

Source: data.gov.in

It provides data of Rural Health Statistics 2019. Rural Health Statistics 2019 contains Infrastructural information and building positions of Sub Centres, Primary Health Centres (PHCs) and Community Health Centres (CHCs). It also contains state wise number of Sub Divisional Hospital, District Hospital & Mobile Medical Units. Get state/Ut wise information of Specialist Doctors, Health Workers, Auxiliary Mid wife Nurse (ANM), Nursing Staffs, Health Assistants, Radiographers, Pharmacists. It includes information of staffs in position, requirement of staffs and shortfall. District wise availability of health centres has also been furnished in the data.

Released Under: National Data Sharing and Accessibility Policy (NDSAP)

Contributor: Ministry of Health and Family Welfare, Department of Health and Family Welfare

Questions

- 1) Create a Data Frame with all the data in RHS-2019-PHC_Doctors excel sheet.
- 2) Find the state-wise required number of doctors in 2005 and 2019.
- 3) Find the states with required number of doctors more than 1000 in 2019.
- 4) Find the total number of required doctors in all states and UTs.
- 5) Create a Data Frame with all the data in RHS-2019-SC-PHC_CHC excel sheet.
- 6) Join both the Data Frames to show number of PHCs and in position doctors for the year 2005.