

Health Management Information System (HMIS)

Health Management Information System (HMIS) is a web-based Monitoring Information System of Ministry of Health & Family Welfare to monitor the National Health Mission, and other National Health Programmes of the Ministry. It provides key inputs for policy formulation and appropriate programme interventions. HMIS assist health programme managers at all levels, in managing, planning, and monitoring and evaluation of the health programme in the country.

HMIS has started functioning from 2008-09 with District level reporting. Gradually, facility level data entry initiated during 2011-12 and it was completed by 2016-17. Due to technological and programme need, HMIS revamping was initiated in 2019-20 and further launched in December 2020.

Health Management Information System (HMIS) 2.0 (<https://hmis.nhp.gov.in/#/>) is a step towards digital transformation of health services delivery in the country. During 2016-17 and 2020-21, HMIS received Digital India award under open data domain category.

There are five types of formats available in HMIS to capture data from health facilities which include, Sub Centres (SCs), Primary Health Centres (PHCs), Community Health Centres (CHCs), Sub-District Hospitals (SDHs) and District Hospitals (DHs) and its equivalent facilities across the country as mapped by States/UTs in HMIS portal. As of March 2022, there were around 747 districts and around 2.17 lakh health facilities mapped and reporting through HMIS Portal.

Data related to Service Delivery and Infrastructure/ Human Resource is captured in HMIS on monthly basis. Data items captured under various head are as follows:

Service Delivery: Maternal Health, Child-health & Immunization, Family Planning, Vector Borne Disease, Tuberculosis, Morbidity and Mortality, OPD, IPD Services, Surgeries etc.

Infrastructure: Manpower, Equipment, Cleanliness, Building, Availability of Medical Services such as Surgery etc., Super Specialties services such as Cardiology etc., Diagnostics, Para Medical and Clinical Services etc.
