THE INDIA HEALTH INFORMATICS PROJECT

REPORT IV: Sustainable Development Goals and India: SDG-3 and beyond (Heath and its determinants)

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Executive Summary

Democratizing Health Informatics in India

If you work in healthcare, you would know how difficult it is to source reliable data. Whether you're a student working on a project or a thesis, or a clinician or a researcher working on a manuscript or even a Marketer or industry professional exploring market opportunities. This is a problem we have faced inextricably over the years. Data in India exists in silos across the web and tends to get lost in clunky websites making it close to impossible to dig out. My objective is to put together these various databases and create a centralized go-to healthcare repository. This is the first of a series of documents. In essence, I hope to socialise the platforms we have used for secondary research in the past, in the hope that it eases the access to data for anyone working in healthcare.

The Sustainable Development Goals (SDGs), otherwise known as the Global Goals, are a global call to action to end poverty, protect the planet and ensure that all people enjoy peace and prosperity. These 17 Goals have their foundation in the Millennium Development Goals along with newer focus areas such as climate change, economic inequality, innovation, sustainable consumption, peace and justice, among other priorities. The goals are interconnected – often the key to success on one will involve tackling issues more commonly associated with another.

Although only SDG-3 directly relates to Health and Wellbeing, all the SDGs play a significant role in the road to 'Health' as vital determinants toward this global, and country specific role. Given the global focus , there are some incredible data visualization tools focusing on these goals and offer a snapshot of India's progress vis-à-vis other countries around the world.

About The Author

Rohan D'Souza is a clinician trained at St. John's National Academy of Health Sciences, Bangalore. He has encapsulated varied experiences across healthcare in Clinical Medicine, Unmet Need Research, Pharmaceuticals, Medical Devices, InsureTech and Health Policy with organizations such as Pfizer, The Lemelson Foundation and InnAccel Technologies, Fedo.AI and YLAC. He is the co-Founder of Medtive. He nurtures an ambition to integrate these experiences and transform healthcare by enabling access to value-based care, at the intersection of Medicine and Technology in India. He is an incoming dual degree candidate, MBA & Masters in Public Health, at the UC Berkeley Haas School of Business and Berkeley School of Public Health (2019-2021).

My Website | LinkedIn | TEDx Talk | ResearchGate | Unmet MedTech Needs Database | Medtive

Name of Report (s)	Source & Link
On the Implementation of SDGs	Niti Aayog
SDG India Index	Niti Aayog
2018 Health SDG Profile: India	WHO
States' Social Sector Spending and Sustainable Development Goals	Reserve Bank of India
SDG Indicator Profiles	World Data Lab
SDG India Index Dashboard	Niti Aayog and UNDP
SDG Index and Dashboards Report 2018 – Implementing the Goals: Global Responsibilities	Bertelsmann Stiftung & Sustainable Development Solutions Network
The 2018 Global SDG Index ranking and scores	Bertelsmann Stiftung and Sustainable Development Solutions Network
SDG Country Profiles	Bertelsmann Stiftung and Sustainable Development Solutions Network
Global Health Observatory - SDGs	WHO
Global Health Observatory - India Profile	WHO
United Nations India SDG 3	United Nations
India and Sustainable Development Goals: The Way Forward	Research and Information System for Developing Countries
Achieving the Sustainable Development Goals in India A Study of Financial Requirements and Gaps	Technology and Action for Rural Advancement
Metadata of National Indicator Framework	Ministry of Statistics & Programme Implementation
SDGs National Indicator Framework Baseline Report, 2015-16	Ministry of Statistics & Programme Implementation
Policy Initiatives and officials for India	Ministry of Statistics & Programme Implementation
Looking Back on Two Decades of Poverty and Well-Being in India	World Bank
Neonatal and under-five mortality rate in Indian districts with reference to Sustainable Development Goal 3: An analysis of the National Family Health Survey of India (NFHS), 2015–2016	Plos One
Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015	Science Direct

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