

Project Summary for Public Disclosure
(after approval of NDB financing)

Project Name	Brazil Smart Hospital Project
Country	The Federative Republic of Brazil
Type	Sovereign
Area of Operation	Social Infrastructure
Concept Approval Date	9 July 2025
Financing Approval Date	4 December 2025
Total Project Cost	BRL 1,925.0 million
Initial Limit of NDB Financing	USD 320.0 million
Current Limit of NDB Financing	USD 320.0 million
Borrower	The Federative Republic of Brazil
Project Entity	The Ministry of Health of Brazil
Project Context	Brazil's Unified Health System (<i>Sistema Único de Saúde</i> or SUS) is one of the largest public healthcare systems in the world. Despite the progress achieved since its inception, SUS continues to face challenges related to insufficient hospital bed availability, long waiting times for consultations and specialized services, and operational inefficiencies. These issues are particularly acute in the treatment of non-communicable diseases, whose burden has been steadily increasing amid the country's aging population.
Project Description	To address these challenges, the Project proposes the development of a smart hospital – the first of its kind within Brazil's public healthcare system. This advanced, scalable, and integrated facility will specialize in emergency medicine, intensive care, and neurology. Successful implementation of this pilot project will serve as a model for nationwide replication and technology transfer, significantly strengthening Brazil's capacity to deliver high-quality, technology-driven healthcare. The hospital will be built within the premises of one of the oldest and largest academic hospitals in the country, the University of São Paulo's Hospital das Clínicas.
Project Objective	The Project envisages a new 120,000 sq. m facility that will include emergency care units, intensive care units, regular wards, emergency care chairs, operating rooms and outpatient consulting rooms, equipped with digital systems enabling telemedicine services, artificial intelligence based scheduling, electronic health

	<p>records, clinical decision support, hospital command centre, and a national centre for translational research and innovation. The hospital will be built in line with global green standards.</p> <p>Upon completion the Project will provide treatment of emergency and intensive care patients, neurology and neurosurgery inpatients and neurology outpatient consultations. The Project also envisages training programs for healthcare professionals on the use of advanced digital technologies.</p>		
Implementation Arrangements	<p>The Ministry of Health of Brazil will serve as the Project Entity, responsible for overall planning and implementation of the Project. It will appoint a social organization to implement the Project, which will act as the project implementing unit.</p> <p>The implementation period of the Project is four years from 2026 to 2029.</p>		
Environmental and Social Information	<p>The Project has been categorized as Category B in accordance with the NDB Environment and Social Framework (NDB ESF). The Project presents moderate, site-specific environmental and social risks during pre-construction and construction stages, primarily associated with the demolition of 1940s-era buildings that may contain hazardous materials. Additional risks include dust, noise, and vibration affecting nearby communities and cultural heritage buildings, traffic congestion and restricted emergency access in a dense urban setting, and the relocation of government staff currently occupying the buildings to be demolished without a finalized relocation plan. Operational risks include biomedical waste handling, wastewater and effluent management, occupational health and safety, and data protection and cybersecurity. These risks will be managed through management plans outlined in the Environmental and Social Impact Management Plan devised by NDB, ensuring alignment with national regulations and the NDB ESF.</p>		
Financing	<p>The Project will be financed through loan from NDB and counterpart funding from Government of Brazil (GoB) and Government of the State of São Paulo (GoSP).</p>		
	Source of Funds	Amount	
	NDB Loan	USD 320.0 million	
	GoB Funds	BRL 110.0 million	
	GoSP Funds	BRL 55.0 million	
Contacts	NDB	Borrower	Project Entity
	Public Sector	Ministry of Finance	Ministry of Health
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