



## CABEI contributes to the wellbeing of Central Americans by strengthening health systems



- Multiple infrastructure and hospital equipment initiatives, as well as research and donations, are being implemented in the region with CABEI support.

Investment in health is synonymous with development and competitiveness for countries, since their populations can safeguard their wellbeing through efficient and quality systems. This was even more evident in the last two years in the context of the COVID-19 pandemic, which represented a global and regional challenge.

For this reason, the Central American Bank for Economic Integration (CABEI) contributes to the efforts of its member countries to improve the quality of their health systems by financing investments in the

construction and expansion of hospitals and clinics, as well as providing technical assistance and donating medical equipment and supplies.

CABEI Executive President, Dante Mossi emphasized: "in the face of the global uncertainty brought about by the health crisis caused by the COVID-19 pandemic, we are very pleased to know that in all the countries of the region we are contributing in some way to the care of the sick, with quality infrastructure and equipment, in addition to donations to support the authorities in this titanic task."

## Initiatives at a regional level

The actions supported by the multilateral in the region in the health sector are historic and continue to be relevant to safeguard the well-being of Central Americans.

For example, through the 2021 approvals, it is planned to build ten new hospitals, vaccinate more than 8.4 million people against COVID-19 by acquiring more than 16.8 million vaccines against the disease.



### Guatemala

In Guatemala, the Hospital Infrastructure and Equipment Investment Program is being implemented to replace three hospitals in the hospital network that are at risk of collapse (Mazatenango, Jutiapa and Cobán) and to recover the installed capacity of the hospitals in Sololá and Chiquimula.

#### CABEI in Guatemala's health sector Hospital Infrastructure and Equipment Investment Program

<b>CONSTRUCTION</b> of 63,495 m <sup>2</sup>	<b>EXPECTED BENEFITS</b> 37.1% increase in the number of patients served per year, equivalent to 31,253 people, of whom 50.7% are expected to be women.
<b>REHABILITATION</b> of 15,980 m <sup>2</sup> of infrastructure.	
<b>BENEFICIARY POPULATION</b> 6.6 million of people in 13 departments	<b>INVESTMENT</b> US\$193.2 million, of which US\$79.0 million come from the "Korea Development Cofinancing Facility for Central America."
<b>Improved care in 1040 beds</b>	

#### Cooperation

In-kind donation for COVID-19 emergency assistance.	<ul style="list-style-type: none"> <li>Donation of 26,000 PCR tests and 33,000 sample collection kits for early detection of COVID-19.</li> <li>Donation of 816,480 KF94 type masks through the Korea CABEI Single Donor Trust Fund.</li> </ul>
Non-reimbursable cooperation to address the COVID-19 emergency. <b>Total amount: US\$2.0 million</b>	

#### Benefits

- \*Temporary hospital habilitation
- \*Equipment
- \*Purchase of medical supplies and personal protection equipment
- \*Mobile canteens
- Awareness and educational campaigns to reduce the spread of COVID



### El Salvador

In El Salvador, the Bank supported the country with six non-reimbursable technical cooperation grants in the form of funds and in-kind donations in the amount of US\$2,782,453.60.

#### CABEI in El Salvador's health sector

#### Cooperation

Cooperation for COVID-19 virus detection. <b>Amount: US\$166.97 thousand</b>	<ul style="list-style-type: none"> <li>Donation of 260 extraction kits for COVID-19 detection.</li> </ul>
Non-reimbursable financial cooperation to Member States for early detection of COVID-19 Virus (Coronavirus). <b>Amount: US\$285.48 thousand</b>	
Non-reimbursable financial cooperation to SICA Member States. Emergency assistance for the spread of the COVID-19 virus (Coronavirus). <b>Amount: US\$1.0 million</b>	<ul style="list-style-type: none"> <li>The donation funds were used to purchase: 9 ambulance-type microbuses, 12 pick-up trucks used for transporting supplies, masks, quaternary ammonium, alcohol gel, fuel for ambulances, bottled water, food for shelters and computer equipment for the emergency system.</li> </ul>
Non-reimbursable cooperation to address the COVID-19 emergency <b>Amount: US\$830,000.00</b>	
Non-reimbursable financial cooperation for Emergency and Natural Disaster Assistance to SICA Member States - Expansion of the COVID-19 virus. <b>Amount: US\$500,000.00</b>	<ul style="list-style-type: none"> <li>Support for pandemic containment and economic recovery.</li> <li>Two tanker trucks to sanitize 816,480 Korean KF-94 face masks as part of the KTF Framework</li> </ul>
Donation of Medical Supplies. <b>Amount: US\$330,000.00</b>	
	<ul style="list-style-type: none"> <li>Donation funds were used to purchase equipment for the Intensive Care Unit. Donation of 32,778 coveralls and 32,778 pairs of shoe covers.</li> </ul>
	<ul style="list-style-type: none"> <li>Donation of 32,778 overalls (16,389 size M and 16,389 size L) and (32,778) pairs of shoe covers (one size fits all).</li> </ul>





Honduras was one of the countries requesting resources for the acquisition of vaccines against COVID-19 in 2021. With CABEI financing of US\$35.0 million, and in addition, it invested US\$14.9 million in hospital equipment for emergency health care in the country, as well as cooperation for up to US\$2.8 million to combat COVID-19 and US\$1.0 million to equip the labor and delivery unit of the Danlí and Comayagua hospitals.

Operation

Benefits

Support for the Implementation of the National COVID-19 Vaccine Introduction Plan.

CABEI Investment: US\$35.0 million

- Acquisition of 4.4 million doses of vaccines for 2.2 million Hondurans.

Emergency Health Assistance for COVID-19.

CABEI Investment: US\$14,901,902.56

For the benefit of 30 hospitals and 20 health regions:

- Medical and laboratory equipment: 700 oximeters, 995 stethoscopes, 995 thermometers, 215 infusion pumps, 8 mobile x-ray machines, transport stretchers, vital sign monitor sensors, oxygen delivery.
- Laboratory supplies, reagents and materials:
  - Heparin tubes required to perform specialized inflammatory markers on patients with COVID-19.
  - Extraction kits for the Molecular Biology Laboratory network.
  - 65,000 antigen tests.
- Biosafety supplies and materials.
- Personal Protective Equipment (PPE): 15,000 gowns and 28,800 N95 respirators.
- Acquisition of vehicles: 22 ambulances and 5 pick-up trucks.

Non-reimbursable cooperation to address the COVID-19 emergency.

Amount: US\$2.8 million

- Support to government authorities in actions to contain the pandemic caused by COVID-19, as well as to promote prevention measures with respect to the spread of the coronavirus in the country.
- In-kind donation of 26,000 COVID-19 test kits and 33,000 sample collection kits.
- Support for the operation of the COVID-19 Stabilization and Hospitalization Center to provide prompt response to the population with rapid tests, oxygen service, clinical exams and microbiology services.
- 816,480 Korean KF-94 masks as part of the KTF.

Non-reimbursable financial cooperation Equipment of critical areas of the Gabriela Alvarado Basic Hospital in Danlí and the Santa Teresa General Hospital in Comayagua.

CABEI Investment: US\$1.0 million

- More than 937,000 residents will benefit.
- Medical and non-medical equipment and an electrical plant will soon be delivered to the labor and delivery areas of both hospitals, positively impacting women of childbearing age (19 to 54 years old), as well as the neonatal intensive care area, for the care of newborns up to 40 days old.





## Nicaragua

In Nicaragua, CABEI benefits more than six million Nicaraguans with the execution of five projects aimed at the health sector with a total financing of US\$331.6 million, including the implementation of the Vaccination Deployment Plan and COVID-19 care, as well as the construction and equipping of hospitals for pandemic care.

Also, the Chinandega Departmental Hospital was built with an area of 34,895.6 square meters where more than 500,000 people from the western part of the country and distant areas will be attended in a timely manner. In addition, the replacement of the Nuevo Amanecer Regional Hospital of the North Atlantic Autonomous Region (RAAN) is progressing.

In previous years, it financed the construction of the General Occidental de Managua Dr. Fernando Vélez Paiz Hospital and the Dr. Alejandro Dávila Bolaños Military Hospital, both of which are now in operation and have had a positive impact on 1,350,000 people.

## CABEI in Nicaragua's health sector

### Initiative

### Benefits

**Construction of the Chinandega Departmental Hospital.**

**CABEI Investment: US\$ 81.8 million**

- 433,733 people benefited.
- 225 temporary job and 185 permanent ones.
- 300 hospital beds.
- 285,000 annual consultations. 10,240
- surgeries.
- Attention to 27 specialties.

**Replacement of the Nuevo Amanecer Regional Hospital of the North Atlantic Autonomous Region (RAAN).**

**CABEI Investment: US\$52.97 million**

- 515,469 people benefited.
- 245 temporary job and 266 permanent ones.
- 150 hospital beds.
- 183,000 annual consultations.
- 5,295 annual surgeries

**Strengthening the Capacity for Care in the Hospital Service Network in Prioritized Health Units.**

**CABEI Investment: US\$85 million**

- A total of 2.993,372 people benefited.
- 2,873 jobs.
- 408 hospital beds.
- 186 jobs preserved.
- 6 modular hospitals.

**Covid-19 Emergency Prevention and Containment Program in Nicaragua (Amendment to Loan Contract No. 2154).**

**CABEI Investment: US\$11.7 million**

- Prevent and contain the rapid spread of the COVID-19 virus.
- Timely care.
- Provision of medical supplies.
- Protective equipment and provision of medical equipment.

**Project Support for the Implementation of the COVID-19 Vaccination and Care Deployment Plan.**

**CABEI Investment: US\$100.0 million**

- Cover 69.2% of the population with the Vaccination Deployment Plan.
- 3.2 million inhabitants benefited.
- Reduction of the mortality rate.
- Acquisition of vaccines and supplies for their application.
- Diagnostic and vaccination process that includes the reinforcement of the cold chain through the purchase of equipment.
- Strengthening of the capacities of the National Reference Diagnostic Center (CNDR).



## Costa Rica

Costa Rica has had CABEI support in the health sector for more than two decades, with investments in specialized care centers and most hospitals. In addition, in 2020 it received several donations to support the emergency caused by COVID-19.

Currently, a program is being implemented with an impact on three hospitals, as well as a loan for refinancing the purchase of vaccines; and approval from the authorities is also awaited, for the implementation of another program with an impact on three other hospitals.

## CABEI in the Costa Rican health sector

### Operation

### Benefits

**Regional Hospital Infrastructure Strengthening Program: design, construction and equipping of the Monseñor Sanabria, Max Peralta and William Allen Taylor hospitals.**

**CABEI Investment: US\$500 million**

- 200,000 m<sup>2</sup> of construction.
- 1,000 new beds.
- 830,243 people benefited.
- 631 jobs generated (fixed and direct).
- In 2027, it is expected to attend 259,079 to 334,226 patients.

**Hospital Infrastructure and Equipment Renovation Program: design, construction and equipment of Torre Este Calderón Guardia Hospital, La Anexión Hospital and Monseñor Sanabria Hospital.**

**CABEI Investment: US\$270 million**

- 1.55 million inhabitants benefited.
- 101.525 m<sup>2</sup> constructed.
- 1,397 jobs generated.

**COVID-19 Vaccine Procurement and Application Project.**

**CABEI Investment: US\$80.0 million**

- 3,705,638 inhabitants vaccinated (72% of the population) impacting the health, economy and welfare of the inhabitants of Costa Rica.
- Containment of the emergency caused by the pandemic by reducing the number of visits, hospitalizations and deaths caused by the virus.

**Non-reimbursable cooperation to address the COVID-19 emergency.**

**Amount: US\$2.8 million**

- In-kind donation of medical supplies.
- Funding of antibody therapeutic formula research.
- Support for pandemic containment and economic recovery.
- 816,480 Korean KF-94 masks as part of the KTF.

Chinandega Departmental Hospital Construction Project in Nicaragua







## Panama

On the other hand, in Panama, a financing of US\$70.0 million was approved for the construction and equipping of the new Gorgas Memorial Institute of Health Studies (ICGES for its Spanish acronym) Campus. This effort is part of the Government's 2019-2024 Strategic Plan.

### CABEI in Panama's health sector

#### CONSTRUCTION

And equipping of the new Gorgas Memorial Institute of Health Studies (ICGES for its Spanish acronym).

#### FINANCING

US\$70.0 million.

#### Impacts to be generated

It will Benefit the whole of the

Contracting of 1,008

Estimated income of

1. Republic of Panama (4,278,500 inhabitants).
2. employees for the construction process (16% will be women).
3. US\$1,10 million and savings of US\$ 398,000 for the State.
4. The ICGES facilities will allow for further scientific research.
5. New knowledge will be generated in the biomedicine field.
6. The Campus will have a positive impact on health sector policies and practices.

7. The Institute will be able to expand its human and technical resources, develop better diagnostic methods to prevent and control epidemic outbreaks.

#### Cooperation

Non-reimbursable technical cooperation to address the COVID-19 emergency.

CABEI Investment: US\$ 2.2 million

#### Benefits

- In-kind donation of medical supplies.
- Support in pandemic containment and economic recovery. 816,480 Korean KF-94 face masks as part of the KTF.



## Dominican Republic

In the Dominican Republic, according to the Rosa Emilia Sánchez Pérez de Tavarez National Cancer Institute (INCART), only 67% of cases of cancer in minors are detected in the initial phase, which is why CABEI is participating with an important donation that will enable INCART to have specialized equipment to carry out this work in a timely manner. In addition, CABEI was present to support with economic and in-kind donations during the COVID-19 pandemic.

#### US\$ 1 MILLION

Non-reimbursable cooperation to equip the Oncology Unit of the Cancer Institute (INCART).

67% of cancer cases in children are detected at an early stage in the Dominican Republic.

Specialized attention to children and adolescents from vulnerable social sectors.

This donation will provide INCART with specialized equipment.

Initiatives in the health area are in line with: CABEI 2020-2024 Institutional Strategy, Boosting the Human Development and Social Inclusion Strategic axes, Supporting compliance with the Sustainable Development Goal (SDG) No. 3 "health and welfare" from the 2030 Agenda

#### Cooperation

Non-reimbursable technical cooperation to address the COVID-19 emergency.

CABEI Investment: US\$2.2 million

#### Benefits

- In-kind donation of medical supplies.
- Support in pandemic containment and economic recovery. 816,480 Korean KF-94 face masks as part of the KTF.

The initiatives in the area of health are in line with the Central American Bank for Economic Integration (CABEI) 2020-2024 Institutional Strategy and promote the human development and social inclusion strategic axes and, in addition, support the fulfillment of Sustainable Development Goal (SDG) number 3 "health and welfare" of the 2030 Agenda.

#### The well-being of our staff

Health is also a priority issue within CABEI, for which it has a Social Benefits Fund that, among other issues, is in charge of caring for the welfare of 727 people, including employees and retirees and their families, who during 2021 received medical attention through fairs held at the headquarters building and in the regional offices, including the application of 580 vaccines against influenza, 760 laboratory tests and more than 250 consultations with specialists, as well as medical talks and education sessions.

In a comprehensive approach to health, the Bank also provides spaces for exercise and recreation.

In the context of the COVID-19 pandemic, during 2021 the Bank organized 3 vaccination days at its Headquarters in Honduras, where more than 500 doses were applied to complete its vaccination schedule. It also created a program to finance expenses that might arise in the management of the vaccine (transportation and lodging), approving 55 loans for this purpose.

In addition, on a daily basis, employees are provided with protective equipment and rigorous safety protocols, ranging from cleaning, distancing and care of capacity, provision of masks, to periodic antigen or PCR tests, allowing us to control the spread of the virus internally, so that the Bank can continue to operate and fulfill its role of support for the economic reactivation of our region.