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Council of Europe Development Bank

Financing integrated care and population health management

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Panel 2 - The Investment Panel

How infrastructure and services can blend together, what new instruments can be considered, what more can be done?

- 1. What is the CEB?
- 2. How is the CEB supporting the Health sector? - Type of instruments, traditional and innovative - Projects blending infrastructure and services
- 3. The way forward: allowing for innovation and promoting integrated care.

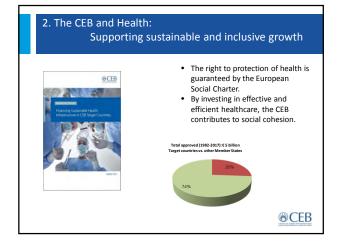
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2017 Key figures • Almost € 45 billion in projects financed since the inception of the CEB • Projects approved: € 3.9 billion Development Plan 2017-2019 • Loans disbursed: € 2.3 billion strategic lines of action: • Loans outstanding: € 13.8 billion 41 Perjant and • Equity: € 3 billion • Total assets: € 23.8 billion • Net profit: € 112 million

Borrowers: Governments, Regional or local authorities, Financial institutions (commercial, national development or state promotional banks, microfinance institutions).

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2.1. Different types of instruments

Diversified financing options:

- Project loans ٠
- programme loans
- public financing facilities •
- EU Co-financing Facility Cross sectoral loans
- Grants



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Traditional financing instruments: sovereign loans (Projects funded through Public Authorities)

At central level: Ministry of Finance – Ministry of Health

RENOVATION & MODERNISATION OF HEALTH FACILITIES IN CROATIA (2007 and 2014): **Objective**: the renovation and equipment of seven health facilities throughout Croatia, including two war-damaged hospitals in Slavonia (in Lipik and Vukovar) **CEB Ioan**: HRK 327 million (equiv. to €44 million), covering 44% of the total cost of HRK 747 million

TIRANA UNIVERSITY HOSPITAL MOTHER TERESA (2014): Objective: Rehabilitation of the General Medicine building, construction of a 6 story new building to be located next to the main building Consultancy Services for Technical Assistance for Engineering Design Project Studies, Bid Administration, Supervision of Civil Works/Medical Equipment and Furniture Installations, Training

and Commissioning. CEB loan: € 16 million, covering 64% of total cost of €25 million



Projects funded in cooperation with other IFIs and/or combination with EU funds

MODERNISATION OF THE REPUBLICAN CLINICAL HOSPITAL IN MOLDOVA (2008 - 2015): Objective: This project was a subcomponent of a larger project supporting a long-term programme, "*Health Services and Social Assistance Project*" (*HSSAP*), elaborated by the Government in cooperation with the **World Bank**, in order to improve the <u>guality and effectiveness</u> of health services

CEB loan: € 9 million, covering 32% of the total (revised) cost of € 28.3 million

Also financed by the World Bank (IDA credit of US\$ 17 million), the European Union (NIF grant of & 3.1 million, administered by the CEB) and other donors, including the Swedish International Development Agency (SIDA), the United Kingdom Department for International Development (DfID) and UNICEF.



CEB grant support: €2 million allocated in the form of interest-rate subsidies from the SDA.

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Projects funded through financial intermediaries or directly

EQUIPMENT LEASING FOR PUBLIC & PRIVATE HEALTHCARE PROVIDERS POLAND (2011 - 2013): Objective: the purchase of medical equipment by public and private healthcare sector entities Borrower: SG Leasing Equipment Polska Beneficiaries: healthcare providers & SMEs CEB Ioan: €50 million, covering 50% of the total cost of €100 million €90 million, covering 50% of the total cost of €180 million

SANT PAU RESEARCH INSTITUTE, SPAIN (2016):

Objective: construction & equipping of the new research facilities at Barcelona's Sant Pau Hospital Borrower: <u>CaixaBank</u> Beneficiaries: about 300 researchers of the Research Institute CEB Ioan: €9 million, covering 60% of the total cost of €15 million

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Beneficiaries: Cancer patients, doctors and researchers

CEB loan: €110 million, covering 47% of the total cost of €234 million

Projects funded through a Public sector Financing Facility (budget support)

SUPPORTING SOCIAL COHESION IN THE AUTONOMOUS COMMUNITY OF MADRID (2018-2021):

Objective: exclusively dedicated to the social care sector and aiming at strengthening Madrid's Objective: exclusively dedicated to the social care sector and aiming at strengthening Madrid's socio-economic recovery and improving social cohesion among vulnerable groups. - Would partially finance expenditures associated to the provision of goods and services to support vulnerable persons such as the elderly, the victims of gender violence as well as people with disabilities.

CEB loan: to be approved in June 2018, €200 million, to finance 30% of the €662 million total project cost



Trust Funds complementing the Bank's business model

- Donor funds help the CEB fulfil its mandate by enabling the Bank to support more highly social projects
- Donor funds finance part of CEB projects or technical assistance, guarantee or subsidise CEB loans
- Largest donor-funded operations help migrants and refugees, a core mandate of the Bank: Regional Housing Programme (RHP), Kilis Hospital in Turkey, Migrant and Refugee Fund (MRF)
- Strong support from member states: recent contributions by Germany (RHP, MRF), Slovak Republic and Italy (dedicated trust funds, MRF)

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2.2. Projects blending infrastructure and services

Technical support to projects preparation and implementation

- Support Ministries/regional authorities and/or intermediary banks to improve the project design, guide the preparation of feasibility studies, and enhance the design investment to better meet the expected social objectives (for example, reorganisation of medical practice in hospital proposals in line with new technology and architectural principles).
- Provide technical expertise (team of senior sector experts), prepare investment strategy, make bankable projects and facilitate access to best international practices (for example, guidelines on learning environments).
 - Serbia Tiršova hospital: DBM contract advantages
 - Moldova hospital decentralization: integration of regionalisation and oncology national strategy



3. Way forward: combination, source of growth, integration

Innovative financing

Rabobank and CEB are introducing the Rabo Impact Loan for Healthcare and Education for a total amount of ≤ 100 million for primary care and primary and secondary education.

Roden Health Centre currently houses three primary care physicians (GPs), a pharmacy, a physiotherapist and a blood testing laboratory, with a nutritionist and a home care service possibly to be added at a future date.

Access to financing for micro, small, and medium sized enterprises and the encouragement of social and sustainable entrepreneurship which is a crucial driver for economic growth and job creation in the Netherlands and an efficient vehicle for providing social services that are tailored to local needs.

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Innovation in financing ...

BIOASTER, A NEW MODEL FOR TECHNOLOGY INNOVATION IN MICROBIOLOGY

In between the phases of the acquisition of knowledge and providing the solution for the patient, BIOASTER intends to act as a bridge between the academic and private spheres, technological added value in microbiology, an agile and collaborative organisation that reduces the risks associated with innovation. €12 million.

The ARCHADE program

ARCHADE (Advanced Resource Centre for Hadrontherapy in Europe) is a collaborative initiative to create a European center dedicated to hadron therapy research, development and clinical treatment. The CYCLHAD Hadrontherapy Center, Located in Caen, France, will carry out multidisciplinary research and treat up to 345 patients per year using proton therapy. § 50 millions of € 129 millions.



...and promoting integrated care

Projects funded in cooperation with other IFIs and/or combination with EU funds

DEVELOPMENT OF PRIMARY HEALTH CARE FACILITIES IN BOSNIA & HERZEGOVINA (2005-2016): Objective: the rehabilitation and medical and IT equipment of family medicine facilities (ambulantas), and training for doctors and nurses in Family Medicine specialisation. The project was part of the "Health System Enhancement Program" (HSEP), elaborated by the Government (of the Federation BiH and Republika Srpska (RS)) in cooperation with the World Bank/International Development Agency (IDA), the CEB and cantonal Governments.

The project included 3 components:

Primary Health Care Restructuring (based on family medicine model) Improvement of Health Care Management Capacity Health Policy Formulation and Project Support

CEB loan:

Approved in 2005, US\$ 14 million, covering 35% of the total (revised) cost of US\$ 39.9 million Approved in 2011, 0.2 million, covering 44% of the total cost of 0.2 million The project was co-financed by the World Bank via IDA credit amounting to US\$ 17 million (Phase 1) and 0.2 million (Phase 2).

CEB grant support: € 4.6 million allocated in the form of SDA interest-rate subsidies

