

Learning environments for effective education

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The EIB: the EU bank

- The world's largest multilateral lender and the biggest provider of climate finance.
- Around 90% of lending is within the EU
- Governed by the EU Member States

Improving the quality of life for people in Europe and beyond

EIB approach to the education sector

- Education is key enabler for competitiveness, employability, social mobility and cohesion
- Skills availability is the most frequently cited obstacle to investment (EIBIS, 2018)
- Multiple societal challenges require strengthening and additional resources for the education sector:
 - <u>Digital transformation</u>: Critical thinking, ICT and digital skills, socioemotional skills;
 - <u>Technological change</u>: Revised offering at secondary and higher education, for content and processes;
 - Integration, equality, climate transition....
- EUR 45 bn invested in education projects since 2000
- In Serbia we are supporting public R&D, primary, secondary and higher education.



Investments in education

- Current investments level are reported to be sufficient to cover 'the most urgent needs' but not to tackle additional challenges.
- Education needs patient money, to allow time to drive results.
- Investments needs include infrastructure, equipment, teachers' training.
- Renewal and upgrade of Educational infrastructure is critical to:
 - Face demographic trends, and respond to new priorities to promote access (e.g. early childhood and higher education)
 - Climate resilience
 - Support tangibly the evolution in pedagogical needs



Effective learning environments

- Infrastructure investments often support overall school reorganizations and change processes: an opportunity to stimulate change and open pedagogical discussions.
- Is there a best school structure or design?
- Is there a best transformation projects?
 - Defined education vision and strategy (vs costs)
 - Support teachers (training, mentoring, support)
 - Involvement of school actors at the various stage of the process
- Role of financers as sponsors and monitoring tool



Education Seine-Saint-Denis (France)



Project

The project supports a significant plan of renewal of lower secondary schools (colléges) in Seine Saint Denis in Ile-de - France, targeting social inclusion and educational attainment for 24 000 students, while renewing 26 existing schools and building additional 10.

Project Cost: EUR 499 m

Loan Amount: EUR 240 m



Objectives

This project addresses market failures linked to education, namely the significant positive externalities it has towards society as a whole Its objective to **improve educational attainment and reduce drop out rates** and strengthen youth access to education in a socially challenged area.

Part of the department's actions are explicitly targeted to social inclusion, violence prevention, expansion of after-school activities. In addition, it has a significant energy efficiency component.

Promoter

The promoter of the project is the department of Seine Saint Denis.



University of Latvia Research and Study Centre



Promoter

The promoter is the Public University of Latvia – the first EIB loan to the education sector in the country.

Project

The project supports to the university campus renewal, part of an investment project aimed increasing the public university attractiveness while reducing dropouts, improving graduate outputs and strengthening scientific activities. Two new buildings will be constructed to house together many departments now located in different parts of Riga.

Project Cost: EUR 89 m

Loan Amount: EUR 30 m

Objectives

Address market failures linked to Education and Public RDI externalities, as well as information asymmetries in the choice of tertiary education.

Improve education and innovation ecosystem in cohesion region.

Support a public actor in need of rationalising resources, and favour synergies in teaching, research and learning



Thank you!

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