

**jOiNEd For sUsTainability - bUilding climate
REsilient communities in WB and EU**

Plan for Climate Action in WBC HEIs

Working Package 2 – Deliverable 2.2

Polytechnical University of Tirana
Civil Engineering Faculty

Date: 12.10.2023

Place: Eberswalde



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European Union

01.

National legal and strategic framework for the development of climate and sustainability initiatives in each WBC

02.

The institutional framework for the development of climate and sustainability initiatives in each WBC HEIs.

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Review of curricula related to climate and sustainability in each WBC HEIs.

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List of projects related to climate and sustainability in each WBC HEIs.

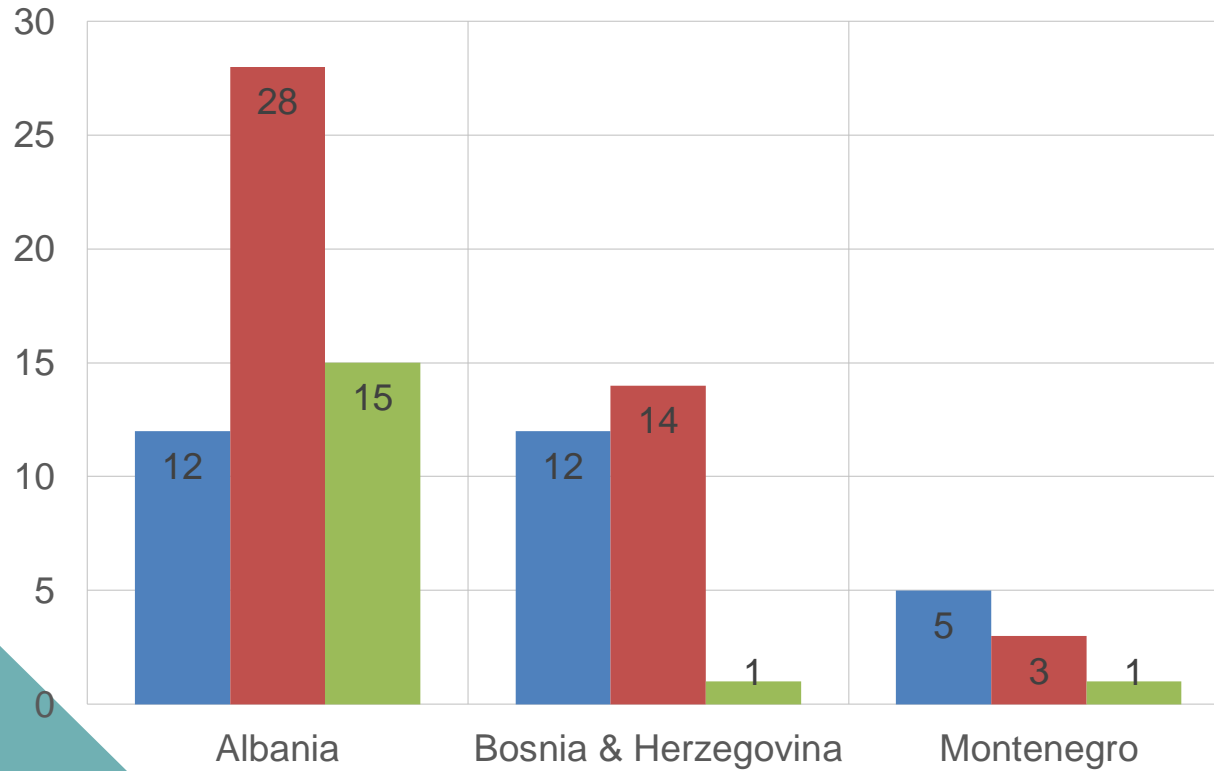
05.

List of services related to climate and sustainability in each WBC HEIs.





National legal and strategic framework for the development of climate and sustainability initiatives in WBCs



01

National Strategy, Action Plans, Framework Cooperation

02

Law on Environmental protection

03

By-Law or DCM or Decree on Environment protection



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The institutional framework for the development of climate and sustainability initiatives in WBC HEIs

Albania

Name of the institutional framework	Approval date	Short description	Link or Webpage
Strategy for a Friendly Environmental University	Draft	The strategy contains a number of specific directions and respective plans, such as: energy and CO2 management; sustainable construction and restoration of environmentally friendly spaces and facilities; conservation of biodiversity and ecosystems, environmental management, waste management; water management; mobility and sustainable transport; ensuring the health and well-being of staff, students and collaborators, environmental sustainability in teaching and scientific research; as well as green procurement rules.	-

No of the institutional framework	Approval date	Short description	Link or Webpage
Strategic Plan 2019-2024	2019	The mission of UPT is based on honesty, curiosity, creativity, freedom of spirit, cooperation and transfer of knowledge in the field of science and education for a sustainable development.	https://upt.al/images/stories/menu/PLANI_STRATEGJIK_2019-2024_I_UPT.pdf

Luarasi University has not defined an institutional framework for developing climate and sustainability initiatives.



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No of the institutional framework	Name of the institutional framework	Approval date	Short description	Link or Webpage
Official Gazette of B&H, No. 59/07, 59/09	Framework Law on Higher Education in Bosnia and Herzegovina	2007	sets: the organization of higher education in Bosnia and Herzegovina, responsibility of competent authorities in this area, establish bodies for implementation of the Law and international commitments of Bosnia and Herzegovina, and set the methods of quality assurance in the area of higher education.	https://www.hea.gov.ba/Content/Read/zakoni
Official Gazette of the Tuzla Canton, No. 21/21	Law on Higher Education (Tuzla Canton)	2021	the law regulates the system, conditions and manner of carrying out activities of higher education, financing, and other issues of importance for carrying out this activity in the territory of the Tuzla Canton	http://untz.ba/wp-content/uploads/2021/12/Zakon_o_visokom_obrazovanju_precisceni_tekst_16_11_2021.pdf
Official Gazette of the Tuzla Canton, No. 9/08, 8/10 i 7/11	Law on the University of Tuzla	2008/2010/2011	the law regulates issues related to the status of the public institution the University of Tuzla	http://untz.ba/wp-content/uploads/2023/05/Zakon-o-Univerzitetu-u-Tuzli-9-2008-26_09_2008.pdf
Adopted by Senate of the University of Tuzla	Statute of the University of Tuzla	2017 / 2020 / 2022	The statute contains provisions regulating the following issues: organization of the higher education institution; representation of the higher education institution; way of organizing and conducting studies; obligations of the higher education institution towards the founder; authorizations of the higher education institution in legal transactions, etc.	http://untz.ba/wp-content/uploads/2021/01/STATUT_UNTZ_i_Aneks_djelatnosti_03_02_2017.pdf
Adopted by University Management Board	Rules of JU University in Tuzla	2003	contain provisions on: the founder; the name, headquarters and activities of the University; authorizations of the University in legal transactions, and regulate the following issues: representation of the University; organization of the University; rights and obligations of organizational units of the University in legal transactions; organizing new faculties or study departments; method of allocating funds for work; status changes; organizing and conducting university studies; students and undergraduate study rules; teachers and associates; University and faculty bodies; public of the University's work; records and public documents; general acts and the manner of their adoption; financing and other issues of importance for the work of the University	http://untz.ba/wp-content/uploads/2021/01/Pravila_UNTZ-_precisceni_tekst-februar2003.pdf
n/a	Development strategy of the University of Tuzla			http://untz.ba/wp-content/uploads/2021/02/Strategija_razvoja



The institutional framework for the development of climate and sustainability initiatives in WBC HEIs

MONTENEGRO

The University of Montenegro does not have a defined institutional framework related to the development of climate and sustainability initiatives.

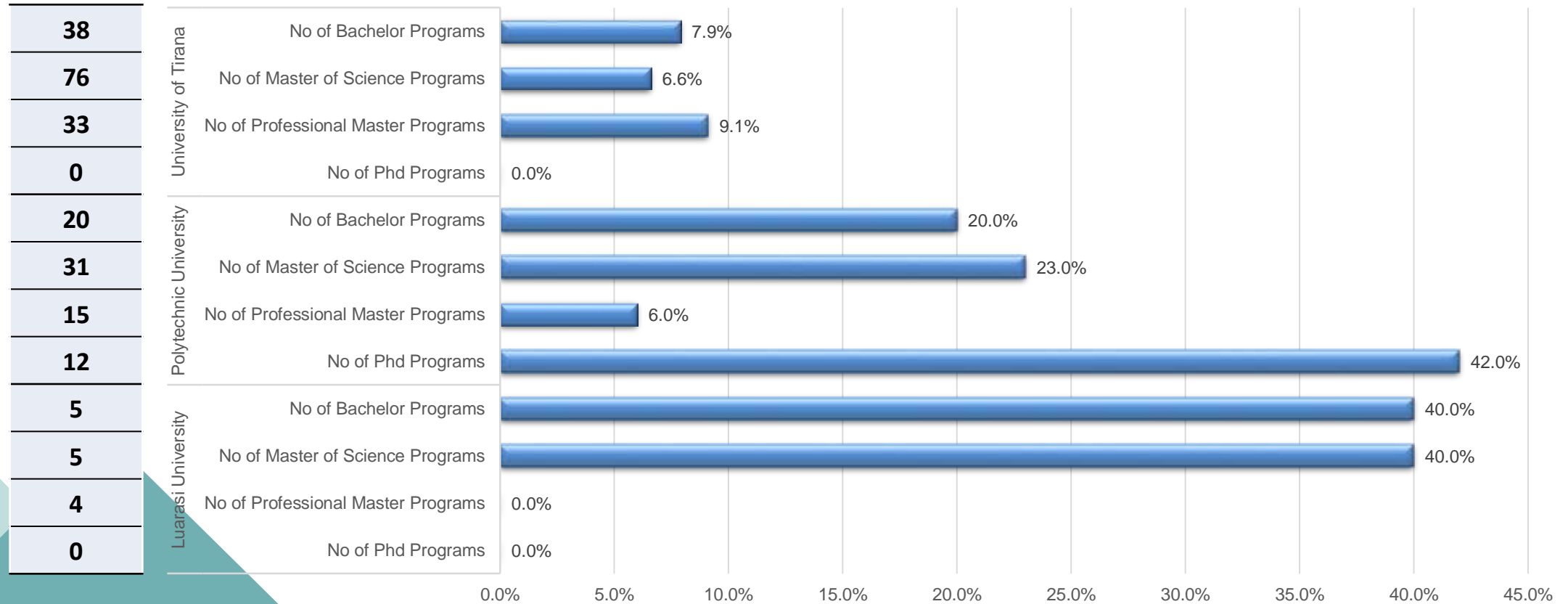




Review of curricula related to climate and sustainability in WBC HEIs

Albania

% of Climate Change and Sustainability Practices for each program type



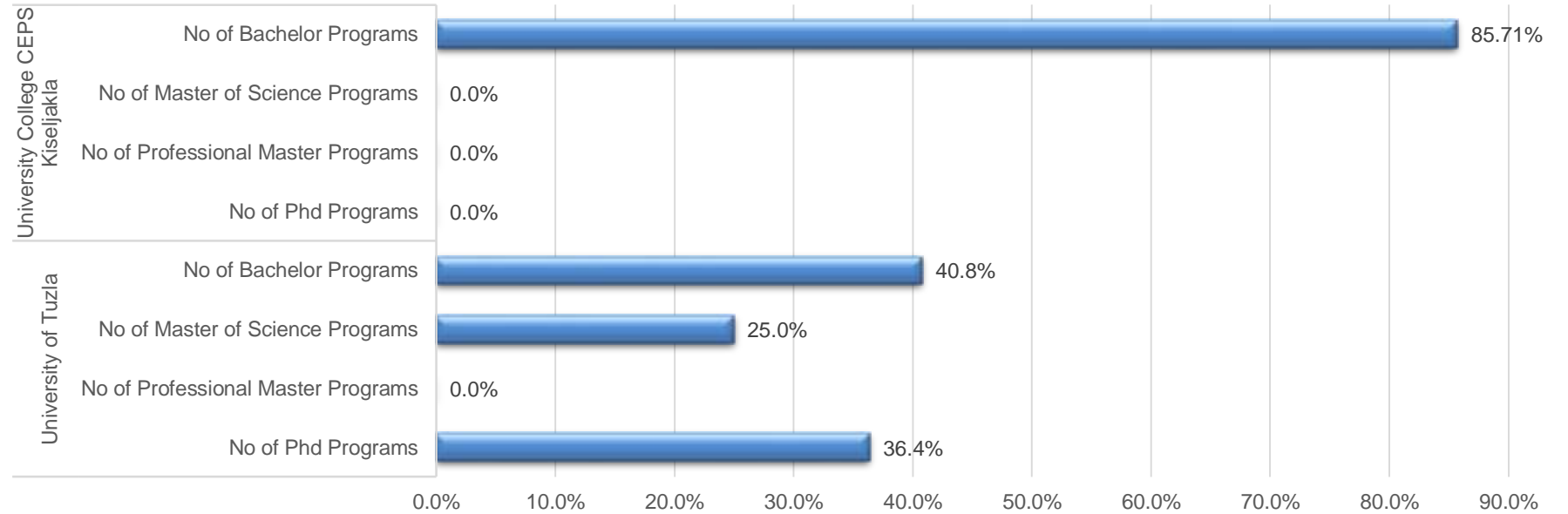


Review of curricula related to climate and sustainability in WBC HEIs

Bosnia and Herzegovina

7
0
0
0
52
49
0
22

% of Climate Change and Sustainability Practices for each program type



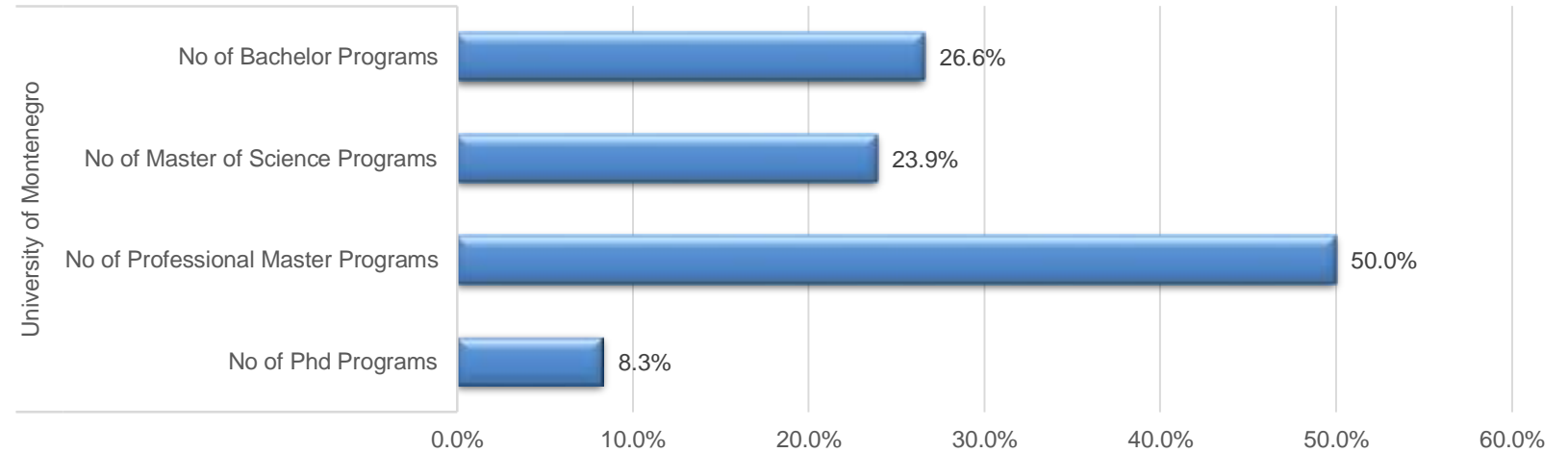


Review of curricula related to climate and sustainability in WBC HEIs

Montenegro

24
6
67
64

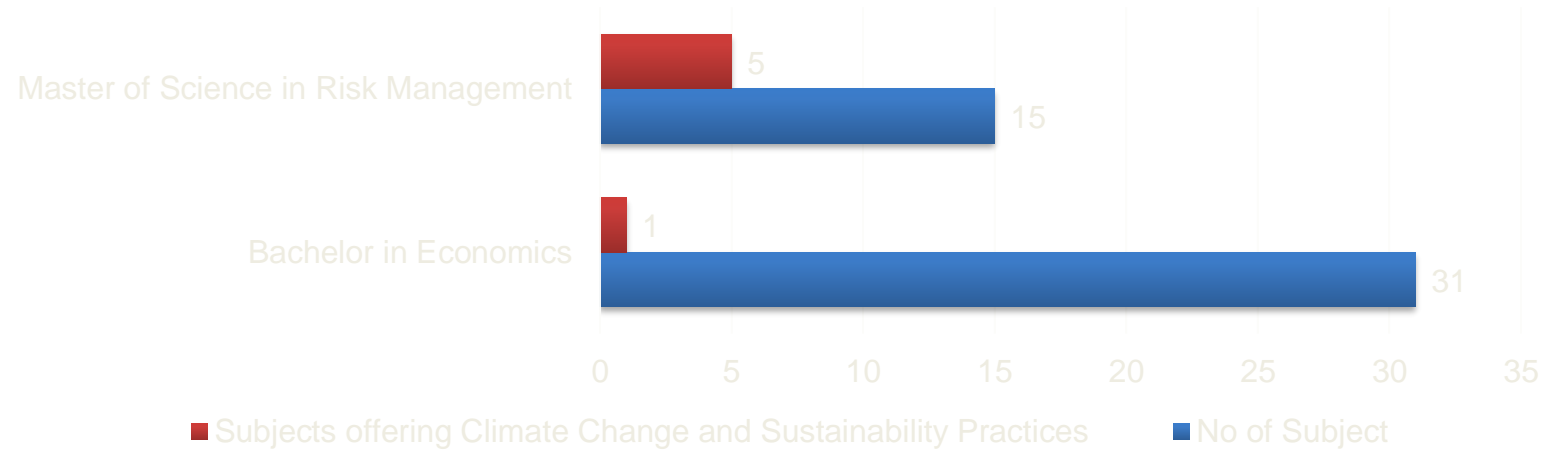
% of Climate Change and Sustainability Practices for each program type





Review of curricula related to climate and sustainability in WBC HEIs

Faculty of Economy, University of Tirana



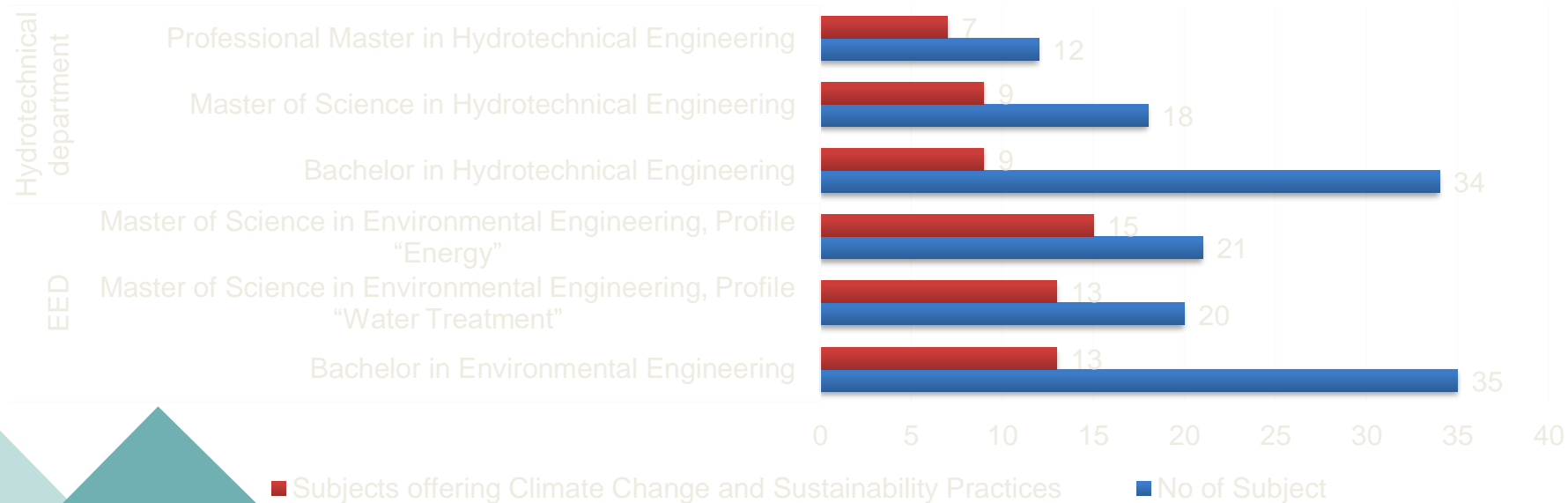
Nr of SDGs	% of Climate Change and Sustainability Practices for each program
6	33%
1	3%





Review of curricula related to climate and sustainability in WBC HEIs

Faculty of Civil Engineering, Polytechnic University of Tirana



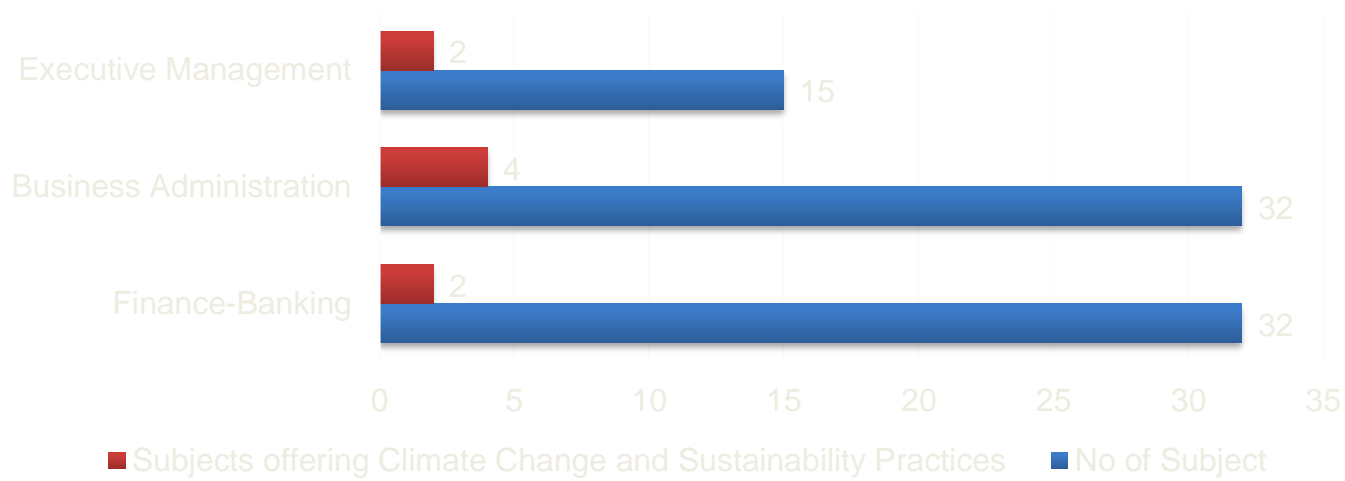
Nr of SDGs	% of Climate Change and Sustainability Practices for each program
4	58%
10	50%
11	26%
14	71%
14	63%
14	37%





Review of curricula related to climate and sustainability in WBC HEIs

Luarasi University



Nr of SDGs	% of Climate Change and Sustainability Practices for each program
6	13%
7	12.5%
3	6.3%

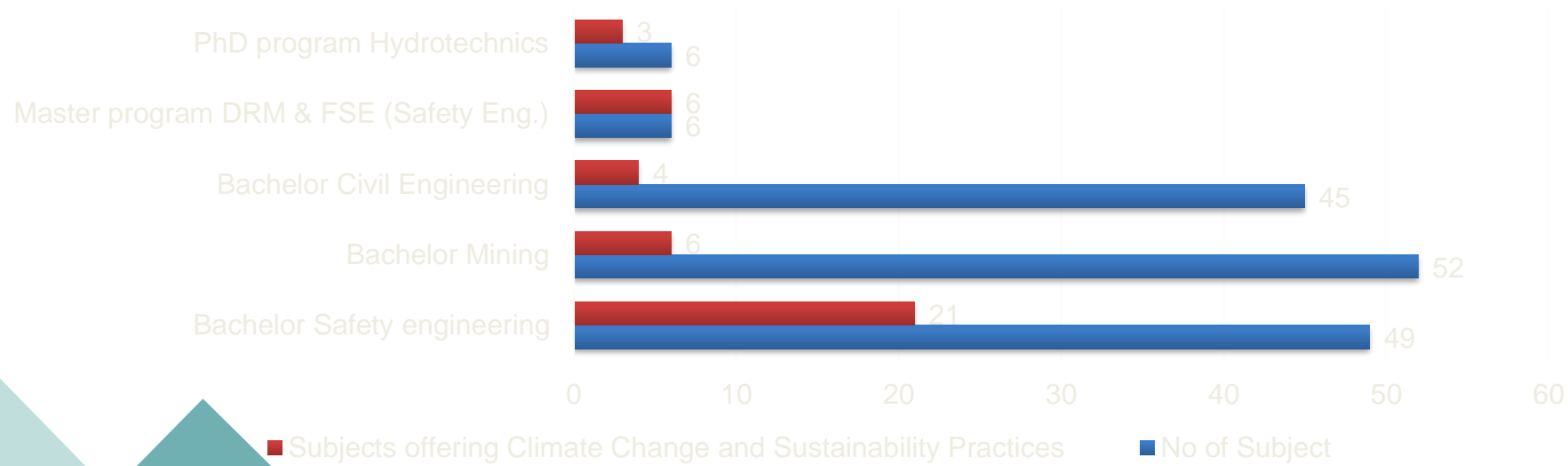




Review of curricula related to climate and sustainability in WBC HEIs

Bosnia and Herzegovina

Faculty of Mining, Geology and Civil Engineering



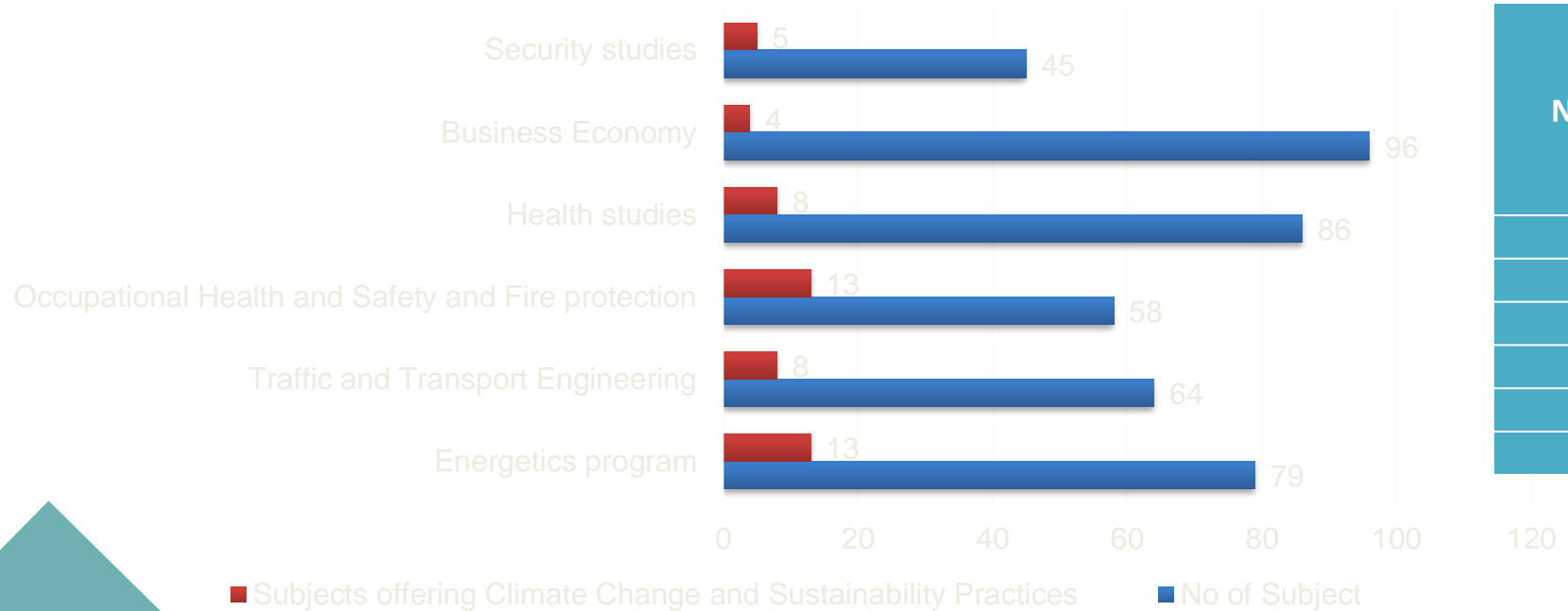
Nr of SDGs	% of Climate Change and Sustainability Practices for each program
6	50%
9	100%
9	9%
12	12%
30	46%





Review of curricula related to climate and sustainability in WBC HEIs

University College CEPS Kiseljakla



Nr of SDGs	% of Climate Change and Sustainability Practices for each program
4	11%
5	4%
9	9%
14	22%
18	13%
9	19%

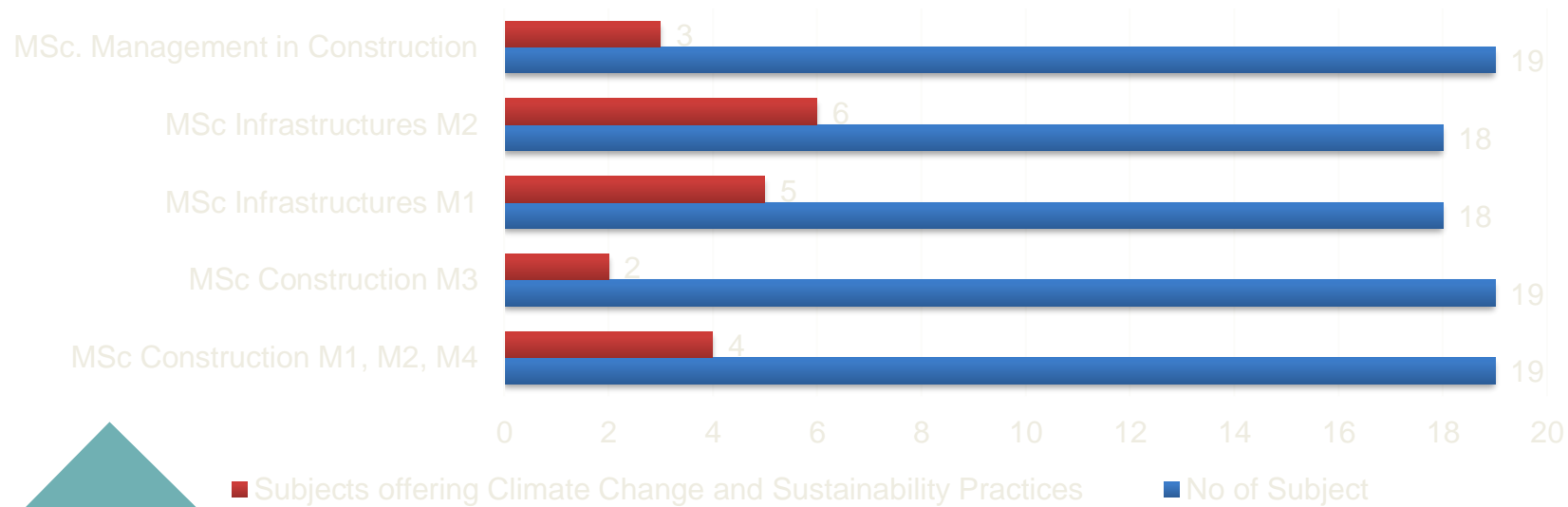




Review of curricula related to climate and sustainability in WBC HEIs

Montenegro

Faculty of civil engineering, University of Montenegro



Nr of SDGs	% of Climate Change and Sustainability Practices for each program
3	15%
5	33%
3	28%
1	11%
2	21%



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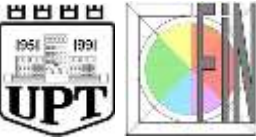
List of projects related to climate and sustainability in WBC HEIs

		No of project related to climate change and sustainability	ongoing	No of SDGs
Albania	Polytechnic University of Tirana	13	7	5
	University of Tirana	16	13	8
	Luarasi University	2	2	7
Bosnia and Herzegovina	University of Tuzla	9	2	7
	University College CEPS Kiseljakla	5	2	6
Montenegro	University of Montenegro	78	10	13





List of services related to climate and sustainability in WBC HEIs



Services related to climate and sustainability in the University of Tirana.

- Information seminars
- Scientific activities (two International Conferences)
- Workshops
- Expertise to the government





List of services related to climate and sustainability in WBC HEIs

Services related to climate and sustainability in the Polytechnic University of Tirana, ALBANIA

- Expertise in writing and developing projects related to the sustainable development of urban and rural areas. in the fields of environmental protection, waste treatment, wastewater treatment, energy efficiency in public and private buildings, and development plans of cities and regions.
- Professional course related to energy efficiency in buildings, industrial plants in real estate valuation.
- Testing for the certification of experts for environmental impact assessment and environmental audit.
- Technical and scientific evaluation of development and infrastructure projects.





List of services related to climate and sustainability in WBC HEIs

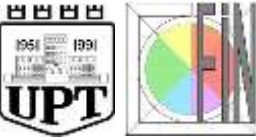
List of services related to climate and sustainability at the University of Tuzla and Faculty of Mining, Geology and Civil Engineering

- Scientific projects and research (seven)
- Scientific studies (fifty)
- Training activities (four)





List of services related to climate and sustainability in WBC HEIs



List of services related to climate and sustainability at the University College CEPS Kiseljak

- Management in crisis situation, from July 15 to 21, 2016;
- Corporate Security and Protection, from February 13 to 18, 2017;
- Risk prevention in urban areas, from June 24 to 28, 2019; and
- Analysis and management of operational business risks, from June 20 to 24, 2022.



Services related to climate and sustainability at the University of Montenegro

Training of Auditors for Working in New Software for Calculation of Energetic Traits of Buildings (four-day training for work in the new national software for calculating the energy characteristics of buildings. The training was intended for existing auditors in the field of energy efficiency of buildings and was implemented with the financial support of the German Society for International Cooperation through the project "Development of capacities for climate policy in the countries of Southeastern and Eastern Europe, the South Caucasus and Central Asia, Phase III" (CDCPIII).



Thank you for your attention

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