

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

WP2: Task 2.4 Conduct surveys and interviews with public and private institutions, business communities and other stakeholders

Lund Project Meeting
UTA and UPT

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Place: Lund



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Overview of the Task 2.4

- The aim of the questionnaire and interviews for the business sector and public sector is to identify business attitude toward collaboration for achieving sustainability goals and business needs in terms of capacities and knowledge in the areas of climate action and sustainability.
- Increase of synergies between academia, the business sector and government to implement joint climate and sustainability initiatives.
- Identify also the willingness of business sector to engage in projects and practices aiming at reducing emissions and pollution, ultimately embracing a circular economy approach in their processes.





Overview of the Task 2.4

- Questionnaires to be prepared by teams in the WB countries and reviewed by EU HEIs.
- Two types of data collection methods will be used:
 1. interviews with public institutions representatives
 2. questionnaire for business sector.





Action steps for the Questionnaire

Adapt/translate the questionnaire in Albanian, Montenegrin, and Bosnian language

Select the sample in collaboration with Business associations- in each WBC will prepare contact details of the target group of companies and forward/conduct the survey (we propose **at least 200 companies**).

Face to face questionnaire

Example of a methodology: Quota sampling: Selected from INSTAT the number of active companies per each sector and we devised the quota for each category.

Recommendation : Engage student to collect data

Use a google form to store the data





Quota sampling Example

Sectors as per activity	Active Enterprise, Status at the end of 2021 for Tirana	%	No. companies per sector that we must conduct the questionnaire
Producers of goods	6,246.00	0.057	26
Agriculture, Forestry and Fisheries	217.00	0.002	1
Industry	3,233.00	0.030	13
Construction	2,796.00	0.026	12
Service producers	48,395.00	0.443	199
Commerce	17,590.00	0.161	72
Transport and Storage	2,155.00	0.020	9
Accommodation and food service	6,153.00	0.056	25
Information and Communication	2,963.00	0.027	12
Other services	19,534.00	0.179	80
Total	109,282.00	1.000	450





Content of the Questionnaire

Section I- General Questions

Survey: Assessment of the level of climate knowledge and awareness among businesses. ¹

This survey aims to investigate the extent of climate awareness and the measures taken by businesses in Albania to protect themselves from the effects of climate change and its consequences, as well as to identify the knowledge requirements of businesses regarding sustainable development and climate change. The average time to complete this survey is 10 minutes and its results will be used only for research purposes.

Section I- General Questions

1) What industry does your entity operate in?

- | | |
|--|--|
| a) Agriculture, Forestry, Fishing | m) Professional, scientific and technical activities |
| b) Extractive Industry | n) Administrative and support services |
| c) Processing | o) Public administration and protection; Compulsory social security |
| d) Electricity, gas supply, steam and air conditioning | p) Education |
| e) Water supply, waste treatment and management activities | q) Health and social work activities |
| f) Construction | r) Arts, entertainment and recreation |
| g) Wholesale or Retail Trade; Repair of vehicles and motorcycles | s) Other service activities |
| h) Transport and Storage | t) Activities of families as employers; Activities of production of goods and services of households for their own use |
| i) Accommodation and food service | u) Activities of organisations and international bodies |
| j) Information and communication | |
| k) Financial and insurance activities | |
| l) Real Estate Activities | |

2) How long has your entity been operating in the market? _____ (years)

3) What is the category of the business based on the annual turnover for business tax?

- a) 0-8 000 000 (tax rate of 0 %)
- b) 8 000 00- 14.000.000 ALL (tax rate of 0 %)
- c) Over 14.000.001 ALL (tax rate of 15%)
- d) Business with a 5% tax rate
- e) Not applicable - Not profitable

4) How many employees are employed within your entity? _____ (employees)

5) Municipality/s where your entity operates (address/s of the entity)? _____

6) Legal form of your entity?

- | | |
|------------------------------|----------------|
| a) Unincorporated business | c) Corporation |
| b) Limited Liability Company | d) Other |

7) Gender of the owner of the entity?

- | | |
|---|--|
| a) Male | d) More than one owner of a different gender |
| b) Female | e) Not defined |
| c) More than one owner of the same gender | |

¹ If you would like a copy of the study findings, please enter your e-mail details below:





Section 2: Frequency of undertaking the relevant measures and their level of perception about the importance of each measure (½)

8 Determine in the following table the frequency of undertaking the relevant measures and in the last column how important you consider this measure to be in achieving the environmental objectives of your entity (1: not at all important; 2: slightly important; 3: somewhat important; 4: very important; 0: don't know)

<i>Measures taken:</i>	<i>Always</i>	<i>Frequently</i>	<i>Sometimes</i>	<i>Never</i>	<i>Don't know</i>	<i>Not applicable</i>	<i>Environmental Importance of the measure</i>
Separate hazardous waste ²							
Reuse or process food waste ³							
Reuse or process organic waste ⁴							
Buy raw materials that can be easily reused or recycled							
Encourage reuse or recycling to your customers							
Choose suppliers located near your entity (distance)							
Use energy-saving materials in your activity							
Avoid plastic materials or raw materials							
Use on-site (or decentralized) wastewater treatment systems, or septic systems, to process wastewater from the business and return the treated wastewater back to the environment							
The entity discharges waste water into the surrounding environment							
Use rain or snow water (recycled water) in function of the entity's activities							
Use recycled water for irrigation, to take care of nature or the landscape							
The entity provides energy for production using solar, wind or other renewable energy sources							
Buy renewable energy from a local supplier							

² "Hazardous waste" is corrosive, irritating, explosive, flammable, carcinogenic, infectious and radioactive toxic waste, which has the property of disrupting the natural state of water, land and air, with negative consequences for human health and natural ecosystems.

³ "Food waste" is any food and inedible part of food removed from the food supply chain for recovery or disposal (including composting, ploughed /no-harvest crops, anaerobic digestion, bioenergy production, co-production, incineration, disposal in sewage, landfill or thrown into the sea).

⁴ "Organic waste" is all that waste or waste of biological origin, meaning that it comes from or was part of a living being and is biodegradable.



Section 2: Frequency of undertaking the relevant measures and their level of perception about the importance of each measure (2/2)

<i>Measure taken:</i>	<i>Always</i>	<i>Frequently</i>	<i>Sometimes</i>	<i>Never</i>	<i>Don't know</i>	<i>Not applicable</i>	<i>Environmental Importance of the measure</i>
Use hybrid transport vehicles							
Provide or encourage public transportation for customers							
Provide or encourage the use of public transport or other alternative method for your employees (eg bicycles)							
The entity buildings are constructed in such a way that maximize the energy performance of the buildings, using sustainable materials and methods							
Your entity cooperates with recycling entities for recycling needs							

9 In the table below, indicate whether you have taken any of the following measures.

<i>Measure taken</i>	<i>YES</i>	<i>NO</i>	<i>Don't know</i>	<i>Not applicable</i>
Use a system to monitor energy savings in the premises where customers are served				
Use energy-saving cards in less-used business environments (eg conference rooms)				
Use energy saving light bulbs (LED)				
Use separate bins for recyclables (eg paper, metal, plastic)				
Use sensor-activated lighting in restrooms/hallways/and other places that require only intermittent lighting				
Use cleaning products with reduced amounts of chemicals (eg. those that have a specified label)				
Use sustainable methods for cleaning work tools (such as clothing, tools, materials, equipment, etc.) that use less electricity (eg inverter washing machines, dishwashers)				
Other measure: _____				
Other measure: _____				

Estimates for solid waste

Noise emission

Energy consumption

Human capacities

10. Does your entity make estimates on the quantities of solid waste discharged?

- a) Yes, it does regularly
- b) Yes, it did in the past but it doesn't anymore
- c) No, it does not
- d) I don't know
- e) Not applicable

11. Does your entity make estimates on the quantities of hazardous waste discharged?

- a) Yes, it does regularly
- b) Yes, it did in the past but it doesn't anymore
- c) No, it does not
- d) I don't know
- e) Not applicable

12. Does your entity evaluate the level of noise emission from the development of the activity?

- a) Yes, it does regularly.
- b) Yes, it did in the past but it doesn't anymore
- c) No, it does not
- d) I don't know.
- e) Not applicable

13. Does your entity make estimates on the level of energy consumption/saving (or energy losses) from the development of the activity?

- a) Yes, it does regularly.
- b) Yes, it did in the past but it doesn't anymore
- c) No, it does not
- d) I don't know

14. Does your entity implement any national or international certified program (eg ISO 14001 or ISO 9001), for sustainable management of the effects of the impact on the environment from the development of its activities?

- a) Yes
- b) No
- c) I don't know.

15. If the answer to question 14 is "Yes", Specify the relevant certification/s

16. Does the entity have a detailed program (specific measures) to reduce the impacts of its activity on the environment?

- a) Yes, there is a stated action plan
- b) Yes, measures are taken sporadically
- c) No, there are no initiatives
- d) I don't know

17. Is there a specific budget for reducing environmental impacts?

- a) Yes
- b) No
- c) I don't know

18. If you have a specific budget, what percentage of expenses does it account for?

- a) 0-5%
- b) 6-10%
- c) 11-20%
- d) 21-30%
- e) 30-40%
- f) 41-50%
- g) More than 50%

19. Has the entity created a special job position or a team/structure for sustainable environmental management?

- a) Yes
- b) No
- c) I don't know

20. Does the entity have an external/hired consultant to advise on environmental policies, legislation or programs?

- a) Yes
- b) No
- c) I don't know



Training/Raising capacities

Transport policy

Measures / control questions

Two questions for
collaboration/ partnerships

activities related to the environment?

- a) Yes, it has sent
- b) No, there are no such cases
- c) I don't know

22. Do you have a transport policy/procedure (for staff, customers, materials) to reduce environmental impact?

- a) Yes
- b) No
- c) I don't know

23. Does the entity conduct training for staff on knowledge to reduce the environmental effects of the development of the entity's activities?

- a) Yes, it develops regularly
- b) Yes, they have developed sporadically
- c) No, there was no such training
- d) I don't know

24. Does the entity inform customers about the environmental effects of the products/services offered by it (eg on product packaging, on store walls, etc.)?

- a) Yes, there is a way of informing
- b) No, it doesn't inform them
- c) I don't know
- d) Not applicable

25. Does your entity display information about environmental impact in the premises where the activity takes place or in advertisements or other forms of marketing?

- a) Yes
- b) No
- c) I don't know

26. Do you regularly conduct staff meetings to address matters concerning the impact of environmental issues?

- a) Yes
- b) No
- c) I don't know

27. Does your entity implement measures to reduce environmental pollution?

- a) Yes, action is taken consistently
- b) Yes, some measures have been taken, but not in a consistent way
- a) No, I am not aware
- b) I don't know

28. Does your entity implement measures to protect the environment?

- a) Yes, continuously
- b) Yes, sometimes
- c) No, I am not aware
- d) I don't know

29. Does your entity develop collaborations with other entity of the same industry or complementary industries for sustainable environmental management?

- a) Yes
- b) No
- c) I don't know
- d) I refuse to answer

30. Does your entity engage in other partnerships or community initiatives aimed at addressing the environmental impact?

- a) Yes, we have cooperated with public institutions (e.g. Municipality, University, etc.)
- b) Yes, we have cooperated with non profit organizations
- c) Yes, we have cooperated with other companies
- d) Yes, we have cooperated with the community
- e) No, we do not cooperate
- f) I don't know



UPT - Proposed list of institutions to develop interviews and interview form

- Ministry of Tourism and Environment
- Ministry of Education and Sports
- Ministry of Infrastructure and Energy
- Ministry of Agriculture and Rural Development
- Polytechnic University of Tirana
- University of Tirana
- Agriculture University of Tirana
- University of Sports of Tirana
- University of Arts
- University of Medicine
- Aleksandër Xhuvani University
- Ismail Qemali University
- Aleksandër Moisiu University
- Luigj Gurakuqi University





- National Water And Sewerage Agency
- Water Resources Management Agency
- The National Agency of Natural Resources
- Energy Efficiency Agency
- Electricity Distribution Operator
- National Civil Protection Agency
- Tirana Municipality
- Korce Municipality
- Shkoder Municipality
- Vlore Municipality
- Elbasan Municipality
- Durres Municipality
- "Mother Teresa" University Hospital Center
- University Trauma Hospital
- "Shefqet Ndroqi" University Hospital
- "Queen Geraldine" Obstetrics and Gynecology University Hospital
- "Koço Gliozheni" Obstetrics and Gynecology University Hospital
- Institute of Food Safety and Veterinary Medicine





- LUARASI University
- University Our Lady Of Good Counsel
- University of New York Tirana
- Aldent University
- Polis University
- Epoka University
- Metropolitan University
- European University
- Turgut Ozal Education
- World Academy of Tirana
- New York High School
- Albanian College
- International Montessori School of Albania
- CREDINS bank
- RAIFFEISEN bank
- PROCREDIT Bank
- ABI Bank
- TIRANA Bank
- Intesa San Paolo Bank
- HYGEIA Hospital
- SALUS Hospital
- Vodafone Albania
- One
- SIGAL Uniqa Group Austria
- INSIG Insurance Company
- ALBSIG, Insurance Company



Businesses



- Coca cola
- Birra Stela
- Derby
- Olim/DEKA
- TEG
- QTU
- TOPTANI
- LUFRA
- KMY
- EHW
- DIAMOND
- ATLAS
- ERZENI
- ZEPPA NATURAL
- TITAN
- ANTEA
- TEVI PLAST Sh.p.k
- ALB – BM Sh.p.k
- MIRAN PLASTIK SHPK
- SERINÇAY LC 0093
- Ikona
- Leter-Plast Imeraj





- GREEN RECYCLING
- VARAKU E
- FJONA 2006
- Flamur Lahi
- POLY PACK
- HXH
- QUEEN PARK
- ETNA POLIMER
- Alb Tech Plast
- SBM Processing
- KONTAKT
- COMPANI RIVIERA 2008
- D&A
- ZAMBAK ISMAILI
- D.T.W-2005
- ALESIO - 2014
- GREEN RECYCLING
- Rametal Sh.p.k
- Fjona-2006 Sh.p.k
- B. I. A. P. SHPK
- ETNA POLIMER
- ALBA PALLETS & PELLETS



Other Stakeholders



- CHAMBER OF COMMERCE AND INDUSTRY OF TIRANA
- KONTAKT SHPK
- KRON CONSTRUCTION
- GJOKA CONSTRUCTION
- ORION CONTRUCTION
- EDICOM SHPK





Interview form/content

- Can you please tell me about your role and responsibilities within the institution?
- Tell me about the environment sustainable practices at your institution. Tell me about who is responsible for implementing these practices.
- What are the focus areas of the practices?
- Why do you implement the practice?
- How do these practices affect you and in what ways?
- What are the barriers to implementing environmentally sustainable practices?
- What are the drivers to implementing environmentally sustainable practices?
- What are current levels of execution, patterns/trends, gaps, issues, challenges, opportunities, barriers and motivations in the implementation of environmentally sustainability practices?





- Conduct survey face to face
- Direct interviews with the representative of the institution/business/stakeholder
- Involve students for interviews





Thank you for your attention

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