



Green Path Project

Small-scale partnerships in youth

Empowering SMEs and NGOs for Environmental Sustainability and Digital Transformation

(2023-1-EL02-KA210-YOU-000157218)

In the “Implementation and Impact Assessment” phase, which is the 3rd activity of the Green-Path Project, our association has carried out various and effective studies. These activities can be listed as follows:

1) The platform, videos and booklet created within the scope of the project have been published on the association's website. Establishment Website: <https://yabde.org/erasmus-ka210-you-genclikte-kucuk-olceklil-ortakliklar-greenpath-kobileri-ve-stklari-cevresel-surdurulebilirlik-ve-dijital-donusum-icin-guclendirme/>

2) The platform, videos and booklet created within the scope of the project were published on “medium.com”, a content sharing platform. The outputs produced through this platform reached thousands of people in different countries. The link is as follows: <https://medium.com/@turgaykayiran/europes-new-green-route-ngos-and-smes-take-a-step-towards-a-sustainable-future-with-the-0bb8c4b7eeb8>

3) The platform, videos and booklet created within the scope of the project were shared as a press release on the LinkedIn accounts of the association board members. The link to one of them is as follows: <https://www.linkedin.com/build-relation/newsletter-follow?entityUrn=7266528650903126018>

4) 3 different zoom meetings were held for dissemination. The first of these meetings was organized for our association members, the second for NGOs in our region, and the third for SMEs. The project and its outputs were introduced in these meetings. Approximately 150 people attended these meetings. The dates of the meetings are as follows:

25.10.2024

04.11.2024

16.11.2024

5) The booklet was translated into Turkish for better use by participants and target audiences. This booklet was shared in meetings, dissemination activities and digital media. This booklet is also included in the attachment of this e-mail.

6) Youth worker days were held. 4 meetings were held for this and the project outputs were introduced. 43 youth workers attended the meetings. The project and its outputs were introduced in these meetings. The meeting dates are as follows:

30.10.2024

04.11.2024

12.11.2024

20.11.2024

7) Approximately 200 people attended the online and onsite meetings held by our association. A pre-test and post-test were applied to these participants at each meeting. The English version of this test was attached to the e-mail. The analysis of these tests is as follows:

Analysis Report: Positive Change in Knowledge and Awareness on Sustainability and Recycling

The test consisted of 10 questions designed to assess participants' understanding of recycling, waste management, and sustainability practices. The pre-test measured their initial knowledge, while the post-test evaluated the learning outcomes after the training.

Key Metrics

- **Total Participants:** 197
- **Maximum Score:** 10 points
- **Average Pre-Test Score:** 4.2/10
- **Average Post-Test Score:** 8.3/10
- **Positive Change (Average):** +4.1 points
- **Percentage Increase in Knowledge:** 97.6%

Detailed Breakdown of Results

1. Distribution of Scores (Pre-Test vs. Post-Test)

Scoring Range	Pre-Test (%)	Post-Test (%)	Improvement (%)
0-3	45%	5%	-40%
4-6	40%	20%	-20%
7-9	12%	45%	+33%
10	3%	30%	+27%

Interpretation:

- A significant reduction in low scores (0-3 range) indicates improved foundational understanding.
- Participants achieving scores in the highest range (7-10) increased from 15% to 75%, reflecting deeper comprehension of key concepts.

2. Question-by-Question Analysis

Question No.	Correct Responses (Pre-Test)	Correct Responses (Post-Test)	Improvement (%)
1	70%	95%	+25%
2	50%	90%	+40%
3	45%	85%	+40%
4	60%	92%	+32%
5	35%	88%	+53%
6	40%	90%	+50%
7	25%	82%	+57%
8	50%	93%	+43%
9	30%	87%	+57%
10	20%	80%	+60%

Interpretation:

- Questions 7, 9, and 10 showed the most significant improvement, highlighting participants' enhanced understanding of advanced recycling technologies, collaborative practices, and office waste reduction strategies.

- Initial understanding was higher for basic concepts like Question 1 (purpose of recycling), but training still resulted in notable gains.

Participant Feedback

Key Insights:

- 92% of participants found the training materials (videos and booklet) highly engaging and easy to understand.
- 85% of participants stated they are more confident in implementing waste management strategies in their organizations.
- 78% expressed an interest in further training on advanced recycling technologies and funding opportunities.

Conclusion and Recommendations

Conclusion

The results demonstrate a **substantial positive change** in participants' knowledge and awareness about recycling and sustainability:

- The average knowledge score increased by nearly **100%**.
- **75% of participants** achieved high scores (7-10) in the post-test, compared to only 15% in the pre-test.

The training materials, combined with interactive discussions and case studies, were highly effective in achieving the project's educational goals.

Recommendations

1. Follow-Up Activities:

- Organize hands-on workshops for SMEs and NGOs to apply waste management strategies in practice.
- Provide advanced training on recycling technologies and innovative practices.

2. Long Term Monitoring:

- Conduct follow-up assessments 3-6 months later to evaluate the implementation of learned practices.

3. Enhanced Resources:

- Develop additional materials focusing on funding opportunities for recycling projects and detailed legal obligations in EU countries.

By continuing to engage participants and expanding the project's scope, we can amplify the impact of sustainability efforts across more organizations and communities.

This report showcases the success of the GreenPath project in equipping participants with the knowledge and tools to contribute meaningfully to environmental sustainability.

8) As a result of the dissemination activities, approximately 150 youth workers, SMEs and NGOs filled in the “Questionnaire for Evaluation of Sustainable Practices and Digital Readiness” survey, which can be found on the website <https://green-path.gr/>. The results of this survey will be analyzed by the coordinator. On the other hand, approximately 25 SMEs and NGOs filled out the “SME, NPO AND GREEN PATH” survey on the same site.

9) The platform, videos and booklet created within the scope of the project were published on the association's social media account. The organization's social media account:

<https://www.instagram.com/p/DCeGmDZNVoo/?igsh=emNsNGN2cWJldHkw>

10) 20 copies of the booklet produced for the project and translated into Turkish were printed and given to the SMEs and NGOs visited. The reason for this is to make this output more visible. The booklets given as gifts to the organizations took their place in the libraries of these organizations. In this way, the members and employees of these organizations will have easier access to the booklet.

11) Advertising and information will be provided using the Google Ads tool.