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FOREWORD

Climate change is defined as the biggest problem on a global scale today. As of the point we have reached, the negative effects of climate change are reflected in every stage of our lives including environment and urban life, development, and economy, technology, human rights, agriculture and food, clean water and health. Turkey shows its determination to eliminate the negative effects of climate change and to adapt to the new climate reality at every opportunity and makes important moves within the framework of policy, legislation, institutional structuring and measures in this direction. In this combating, every part of society has important duties.

Undoubtedly, local efforts are at least as important as government-level efforts in this combating. The Enhancing Required Joint Efforts on Climate Action Project, implemented by our Ministry between August 14, 2017, and February 13, 2020, emphasized the important roles of local authorities in combating climate change. Financial support has been provided to local authorities, public institutions and Non-Governmental Organizations operating in 27 provinces during the project implementation period. Within the scope of 37 grant projects carried out by the relevant institutions, local efforts have been supported in many fields from renewable energy to green infrastructure planning, from forest management to waste sorting, from agriculture to health. While the capacities of the project beneficiary institutions have been increased, local networks have been established with promoted collaborations. In summary, the Enhancing Required Joint Efforts On Climate Action Grant Scheme has been an important tool to accurately explain the importance of combating climate change and adaptation to society.

In this publication, you will read the stories of the projects carried out under the Enhancing Required Joint Efforts on Climate Action Grant Scheme.

INTRODUCTION

Enhancing Required Joint Efforts On Climate Action Project (İklimİN)

Under the "Enhancing Required Joint Efforts On Climate Action Project (İklimİN)", which is supported by the European Union Instrument for Pre-Accession Assistance (IPA) and implemented by the Climate Change and Adaptation Department of Turkish Ministry of Environment and Urbanization, it has been aimed to strengthen the global and national efforts to mitigate the climate change, which is the most important global problem of our age. Accordingly, efforts have been made to increase public awareness and stakeholder capacity. Training and awareness activities have been organized for various target groups. In order to support to create solutions at the local level, the "Capacity Building in the Field of Climate Change in Turkey Grant Scheme" has been launched and 37 grant projects have been supported. The İklimİN Project, which started to be conducted on July 14, 2017, with a budget of 1.831.085 Euros, ended on February 13, 2020.

İklimİN Project has been conducted on three main components:

Training Component

Within the framework of a national training campaign under the training component;

- A "Training Needs Analysis" has been performed in the field of "climate change" with the participation of the public, university, and civil society representatives at the central and local level, and the various parties across Turkey.
- Two focus group meetings have been held to identify training areas.
- In line with the Training Needs Analysis and the focus group feedback, training modules have been prepared by experts and academicians in 17 subtitles under the main titles of combating climate change and adaptation to climate change.
- "Climate Change Training Seminars" have been held in 20 provinces in line with the characteristics and needs of each province, with the participation of 1063 people from 61 provinces in total.



Climate Change Training Modules Series,

<http://www.iklimin.org/egitim-modulleri/>



Modüller
Elektronik versiyonu için QR kodu

Ankara Training, January 20-24, 2020

Completed Training on Climate Change

1- Ankara	(Pilot Training) March 1, 2019	12- Edirne	September 10-12, 2019
2- Sinop	March 27-29, 2019	13- Elazığ	September 17-19, 2019
3- Samsun	April 3-5, 2019	14- Mardin	September 25-27, 2019
4- Artvin	April 10-12, 2019	15- İzmir	October 8-10, 2019
5- Hatay	April 17-19, 2019	16- Kocaeli	October 15-17, 2019
6- Sivas	June 26-28, 2019	17- İstanbul	October 22-24, 2019
7- Çanakkale	July 9-11, 2019	18- Adana	November 12-14, 2019
8- Tokat	July 24-26, 2019	19- Van	November 19-21, 2019
9- Erzurum	July 31 - August 2, 2019	20- Aydın	November 26-28, 2019
10- Tekirdağ	August 27-29, 2019	21- Ankara	January 20-24, 2020
11- Nevşehir	September 4-6, 2019		

Prepared Training Modules on Climate Change

- 01- Scientific Basis of Climate Change, Effects on Turkey
- 02- Global Climate Policies
- 03- European Union Climate Policies
- 04- Policies, Legal and Institutional Structures for Combating Climate Change in Turkey
- 05- Role of Climate Change in Ecological Systems
- 06- Role of Energy Policies in Combating Climate Change
- 07- Interaction of Climate Change and Turkish Agriculture
- 08- Water Resource Management and Climate Change
- 09- Macroeconomic Aspect of Combating Climate Crisis
- 10- Local Climate Action Planning and Turkish Practices
- 11- Climate Change, Sustainable Cities and Urban Planning Interaction
- 12- Green Infrastructure Solutions for Combating Climate Change in Cities
- 13- Local Works under Climate Change for the Management of Waste, Waste Water and Air Quality in Turkey
- 14- Effects of the Climate Change on Human Health
- 15- Effects of Disasters Caused by Climate Change
- 16- Economic, Social and Ecological Justice in Climate Fight
- 17- Youth Responsibility in Combating Climate Change



Communications Component

Under the Communications Component, with the aim of raising awareness of climate change at national level:

- The "International Conference on Climate Change" has been held in Antalya with the participation of 250 people.
- The "National Climate Change Communications Strategy" has been prepared in line with the national 2023 targets.
- A public service announcement named "I Am Anatolia (Ben Anadoluyum)" has been prepared and broadcast on national TV and Radio channels. 10 short films (animations) have been prepared. A video of grants about the outputs of the grant projects has been prepared.
- Opening and closing conferences of the project and Istanbul Media Meeting events have been held. Approximately 1000 people from public, local, universities, civil society and private sector participated in the opening and closing conferences. 50 media representatives from national and local media organizations have been present at the media meeting event.
- "Your Climate" Communications Campaign has been conducted across Turkey. Under the campaign, the exhibition, which consists of photographs that have received awards and are worth to be exhibited in the photography contest, has been held in the exhibition halls in 12 different locations of 10 Turkish provinces. Millions have been reached in various venues such as airports, cultural venues and shopping malls with the exhibitions held in the summer months.
- "Your Climate is in Campus!" events have been held in 4 provinces and students have been met. 553 students have been reached through the events organized at Ankara METU, Istanbul Marmara University, Izmir Ege University and Eskisehir Anadolu University.
- Electronic advertisements reaching 1.5 million people have been published on newspaper websites.
- Promotion has been performed in 3 provinces through Outdoor TVs.



International Conference on Climate Change, March 15, 2019



Ankara CerModern Arts Museum, July 22, 2019



Istanbul Outdoor TV Work, 2019

İklimİN Photo Exhibitions

#	Province	Venue(s)	Date	Period
1	(day)	Adnan Menderes Airport	July 1-26, 2019	27
		Kordon Outdoor Exhibition Area	July 15-30	16
2	Ankara (2 mekan)	Cer Modern Arts Museum	July 23 - August 2	11
		Esenboğa Airport	August 7-22	16
3	Gaziantep	Zeugma Museum	July 22-30	9
4	Antalya	Antalya Airport	July 24 - August 7	15
5	Kocaeli	Historic Train Station	July 30 - August 19	20
6	İstanbul	Istanbul Photography Museum	August 8 - September 30	54
7	Bursa	Korupark AVM	August 5-14	10
8	Mersin	Forum AVM	August 9-16	8
9	Çanakkale	17 Burda AVM	August 9-19	8
10	Adana	75. Yıl Sanat Galerisi Atatürk Parkı	August 1-15	16

Grant Component

Within the scope of the grant component:

- With a grant of approximately 3.5 million Euros, 37 grant projects have been carried out in 27 provinces with a duration ranging from 10 months to 24 months.
- In the program consisting of 2 lots, 24 projects within the 1st Lot have been implemented by universities, local public institutions, and non-governmental organizations. 13 larger-scale projects within the 2nd Lot have been implemented by metropolitan municipalities. The mentioned metropolitan municipalities have reached a total of 39 million people, who constitute half of Turkey's population, with their projects in Istanbul, Ankara, Izmir, Antalya, Gaziantep, Kocaeli, Mersin, Hatay, Samsun, Istanbul, Tekirdağ, Muğla and Trabzon.
- The coordinators of 37 grant projects have been 13 metropolitan municipalities, 11 universities, 4 NGOs and 9 local municipal/public institutions.
- Geographical distribution of 37 projects: 11 projects in the Marmara Region, 9 projects in Central Anatolia Region, 6 projects in the Aegean Region, 6 projects in the Mediterranean Region, 3 projects in Black Sea Region and 3 projects in Eastern and Southeastern Anatolia Regions.
- 23 of the 37 grant projects had partnerships. 3 of them had international partnerships.
- Partnerships were in the form of collaborations such as municipality-NGO, municipality-university, university-NGO, and 17 NGOs took part in grant projects, 4 of which were leaders.
- They have worked on a wide range of topics in the area of climate change under the projects. While some of them were directed to works such as research, strategy/action plan, another part included pilot applications. Work has been carried out in many fields such as energy, agriculture, training, and cities.
- Grant Projects Catalog has been prepared for transferring the gained experiences and encouraging good practices.

Numeric Data on Grant Projects

Number of Grant Projects: 37	Number of Policy Documents Created: 33 (Planned: 31)
Number of Awareness Raising Activities: 539 (Planned: 432)	Number of Pilot Field Applications: 229
Number of Research and Data Collection Studies: 265 (Planned: 219)	Total Number of Videos Produced: 115
Number of People Reached through Awareness Raising Activities: 688,000 (Planned: 575,046)	Total Number of Brochures Produced: 85,602
Total Number of Training, Workshop, Study Visits: 305 (Planned: 276)	Number of Other Visibility Materials Produced: 88,789 (Planned: 61,271)
Number of People Reached with Activities Such As Training, etc.: 26,272 (Planned: 21,159)	

Implemented 37 grant projects and the program in question have been the most comprehensive work which has a direct effect on the local community and has been accomplished so far in Turkey. Due to the mission of the grant beneficiary organizations in the field of climate change and their ongoing interests and efforts, the project deliverables are at a very good point in terms of sustainability. The institutions and stakeholders, which have reached a certain capacity in Turkey due to the grant program, will continue to support Turkey's central and local efforts with the "joint effort" awareness through new programs to be accomplished in the future for combating climate change.



17

TRAINING MODULES

1. SCIENTIFIC BASIS OF CLIMATE CHANGE AND IMPACTS ON TURKEY
2. GLOBAL CLIMATE CHANGE POLICIES
3. EUROPEAN UNION CLIMATE POLICY
4. TURKEY'S CLIMATE CHANGE POLICY, LEGAL AND INSTITUTIONAL FRAMEWORK
5. CLIMATE CHANGE AND ECOLOGICAL SYSTEMS
6. CLIMATE CHANGE AND ENERGY POLICY
7. CLIMATE IMPACTS ON AGRICULTURE IN TURKEY
8. CLIMATE CHANGE AND WATER RESOURCES MANAGEMENT
9. MACROECONOMIC APPROACH TO CLIMATE CRISIS
10. LOCAL CLIMATE ACTION PLANNING AND PRACTICES IN TURKEY
11. INTERACTIONS OF CLIMATE CHANGE, SUSTAINABLE CITIES AND URBAN PLANNING
12. GREEN INFRASTRUCTURE SOLUTIONS AS PART OF CLIMATE CHANGE ADAPTATION IN CITIES
13. LOCAL CLIMATE ACTION IN TURKEY'S WASTE, WASTEWATER AND AIR QUALITY MANAGEMENT
14. CLIMATE CHANGE IMPACTS ON HUMAN HEALTH
15. THE EFFECTS OF NATURAL DISASTERS CAUSED BY CLIMATE CHANGE
16. ECONOMIC, SOCIAL AND ECOLOGICAL JUSTICE FOR CLIMATE ACTION
17. YOUTH FOR CLIMATE ACTION

TRAININGS

IN

20

PROVINCE

Edirne
Elazığ
Mardin
İzmir
Kocaeli
İstanbul
Adana
Van
Aydın
Ankara

Sinop
Samsun
Artvin
Hatay
Sivas
Çanakkale
Tokat
Erzurum
Tekirdağ
Nevşehir

1090

PARTICIPANTS

FROM

63

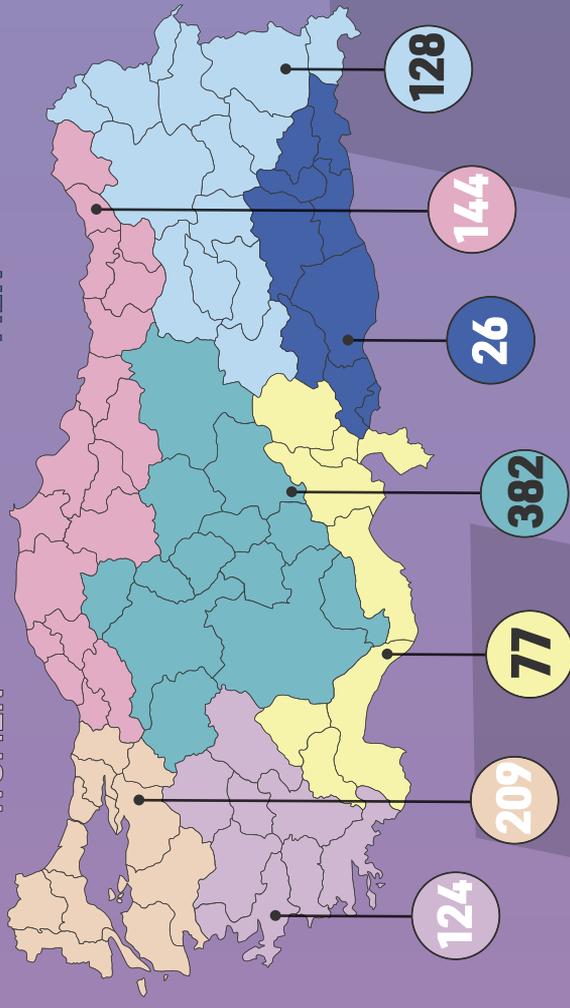
PROVINCES

489

WOMEN

601

MEN



ENHANCING REQUIRED JOINT EFFORTS ON CLIMATE ACTION

GRANT PROGRAMME

37

PROJECTS

13 Metropolitan Municipalities

Istanbul, Ankara, İzmir, Antalya, Gaziantep, Kocaeli, Mersin, Hataş, Samsun, Denizli, Tekirdağ, Muğla ve Trabzon

24 Universities, NGOs, Municipalities, Local Public Projects

Adana, Balıkesir, Bilecik, Bingöl, Çanakkale, Elazığ, Kayseri, Kırklareli, Konya, Malatya, Manisa, Niğde, Rize, Tunceli

23

Leader Beneficiaries

13 Metropolitan Municipalities,
11 Universities,
9 Local Authorities/Communities,
4 NGOs

MILLION EUROS OF TOTAL BUDGET

3.5

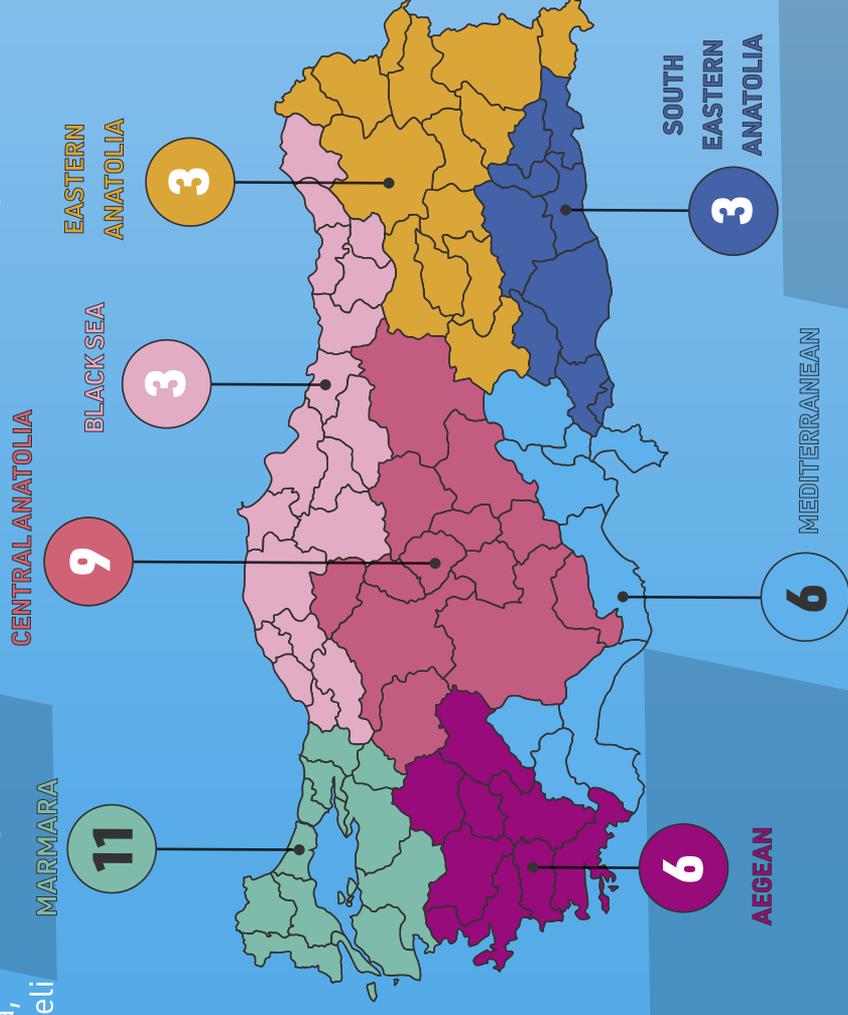
PARTNER PROJECTS

3 international partnerships: Greece, The Netherlands, Italy

13 Municipality-NGO partnerships

4 University-NGO/ Municipality/public partnerships

3 Local public-NGO partnerships





**KLİM DEĞİŞİKLİĞİ ALANINDA ORTAK
KABALARIN DESTEKLENMESİ PROJESİ**
ENHANCING REQUIRED JOINT EFFORTS
IN CLIMATE ACTION PROJECT



KAPANIŞ KONFERANSI
CLOSING CONFERENCE

05./02./2020, ÇARŞANBAZI / BEBEK ÜSŞAY
SHERATON ANKARA HOTEL





POWER THE REVOLUTION FOR CLIMATE ACTION

TR2013/0327.05.01-02/002

Implementer:	Denizli Metropolitan Municipality
Implementation Duration:	24 Months
Implementation Budget:	167.649,56 Euro
The base of Operation:	Denizli

GRANT BY NUMBERS

Awareness Raising Activities:	10
People Reached through Awareness Raising Activities:	3750
Training Meetings:	10
People Reached through Training Activities:	604
Research/Data Collection Works:	9
Policy Documents Produced:	2
Visibility Materials:	5000

Denizli Powered the Revolution!

With the "Power the Revolution for Climate Action" Project conducted in Denizli, which is one of the greenest cities in Turkey, and whose 49 percent is covered with forests, it has been aimed to contribute to national and local efforts to reduce greenhouse gas emissions, to raise awareness about combating the effect of climate change and adaptation in Denizli, and to increase the capacity of municipal staff and local decision-makers in the field of combating climate change and adaptation.

In line with these objectives;

- During the project, training and awareness activities have been carried out to develop the technical capacity of the municipal staff on the issue.
- Within the framework of greenhouse gas reduction and adaptation plans, "Denizli Greenhouse Gas Inventory" has been prepared by calculating the greenhouse gas emissions occurred within the borders of Denizli Municipality and the reduction target has been determined.
- Based on the prepared greenhouse gas inventory, "Denizli Greenhouse Gas Reduction Action Plan" and "Climate Change Adaptation Plan" have been prepared.
- Awareness training has been organized for the audience from kindergarten children to young people studying in university.

With the climate action plan completed under the project, a reduction of 21 percent in greenhouse gas emissions is targeted in Denizli by 2030. Thus, Denizli is expected to be more resistant to climate change and to become a climate-friendly city.



CLIMATE CHANGE MITIGATION

TR2013/0327.05.01-02/003

Implementer:	Muğla Metropolitan Municipality
Implementation Duration:	14 Months
Implementation Budget:	146.610,00 Euro
Base of Operation:	Muğla

GRANT BY NUMBERS

Awareness Raising Activities: 10
People Reached through Awareness Raising Activities: 3750
Training Meetings: 10
People Reached through Training Activities: 604
Research/Data Collection Works: 9
Policy Documents Produced: 2
Visibility Materials: 5000

Digital Greenhouse Gas Monitoring System Established in Muğla

Within the scope of the project, it has been aimed to contribute to global efforts by raising awareness about climate change, in addition, to monitor the release of greenhouse gases originating from environmental management, waste management, transportation and agricultural activities in the digital environment in the areas located in Muğla Metropolitan Municipality authority and responsibility areas.

In line with these objectives;

- Greenhouse gas and carbon emissions in the relevant regions have been monitored and reported daily, weekly and monthly via the greenhouse gas monitoring system software.
- 1 flue gas measuring instruments, 2 biogas analyzers, 2 air quality measuring instruments have been purchased.
- An unlicensed solar power plant with a capacity of 50 kW has been built on the roof of the Bodrum Metropolitan service building.
- A Climate Change Monitoring Center has been established under the Environmental Protection and Control Department of Muğla Metropolitan Municipality No. 2 Service Building. In the monitoring center, the project team works, and the record and evaluation works of the monitoring equipment data have been carried out.
- Workshops have been held in 5 different districts with the participation of non-governmental organizations, local public officials and academicians from all districts.
- School-age children have been made aware of climate change through activities such as fairy tale events and pantomime shows.
- A website and a mobile application have been developed to show project outputs.
- A website and a mobile application have been developed to share the works done under the project and the results achieved.

When the data obtained as a result of the measurements are examined, it is seen that the emissions caused by the use of fossil fuels due to heating in the winter months increase. According to these results, solution proposals have been developed at round table meetings. With the project activities, the awareness of the people living in the region about obtaining energy from renewable energy sources has been provided.

ENHANCEMENT OF HIGH SCHOOL STUDENTS' KNOWLEDGE CAPACITY AND AWARENESS FOR CLIMATE CHANGE MITIGATION BY SUSTAINABLE TRAINING IN NIĞDE

TR2013/0327.05.01-02/006

Implementer:	Niğde Ömer Halisdemir University
Implementation Duration:	14 Months
Implementation Budget:	47,000 Euro
Base of Operation:	Niğde

GRANT BY NUMBERS

Awareness Raising Activities:	15
People Reached through Awareness Raising Activities:	2000
Training Activities:	9
People Reached through Training Activities:	2200
Research/Data Collection Works:	2
Pilot Field Applications:	1
Visibility Materials:	4150

High School Students from Niğde are Ready to Combat Climate Change!

Under the project, it has been aimed to create a sustainable education model, which is prepared with the approach of promoting the fight against climate change and adaptation to climate change, and includes titles such as greenhouse gases, climate change, global warming, forced migrations, etc., in order to be implemented in high schools in Niğde and to increase the knowledge capacity of students.

In line with these objectives;

- The training contents including topics such as greenhouse gases, climate change, global warming, forced migrations, food, and data collection tools have been prepared.
- A sustainable education model has been created to inform high school students about combating climate change and adaptation.
- Second-grade students of 3 different high schools who were subjected to pre-exams have been trained.
- Trained students have been evaluated according to the final exams and training has been provided to the students who achieved high success to improve their presentation skills.
- It has been provided that high achieving students train the second-grade students studying in 6 different high schools.
- The outcomes of the projects of the trained students towards reduction and adaptation have been reported to the provincial directorate.

With the sustainable education model created, it has been provided that students interact directly and indirectly with each other. Awareness of climate change has been raised among high school students and parents. This training has encouraged the environmental awareness of students, teachers and parents, and paved the way for future studies on climate change and made young people think about career opportunities in the relevant field.



IMPROVING CLIMATE CHANGE AWARENESS AND ENGAGEMENT IN ISTANBUL

TR2013/0327.05.01-02/007

Implementer:	Istanbul Metropolitan Municipality
Implementation Duration:	18 Months
Implementation Budget:	180.274,00 Euro
Base of Operation:	Istanbul

GRANT BY NUMBERS

Awareness Raising Activities:	3
People Reached through Awareness Raising Activities:	890
Training Activities:	11
People Reached through Training Activities:	690
Research/Data Collection Works:	21
Visibility Materials:	5000

The City That Changed Itself, Not the Climate

Throughout the project of "Improving Climate Change Awareness and Engagement in Istanbul" conducted with the vision of "ensuring that Istanbul is a respected world city with high quality of life", the works have been carried out for reducing the greenhouse gas emissions in Istanbul, developing cooperation of local governments, and increasing the technical capacity for combating climate change and adaptation.

In this context;

- Separate training programs have been organized for the units and affiliates of Istanbul Metropolitan Municipality, the district municipalities, the municipalities in the Marmara Region, their units and affiliates, non-governmental organizations and citizens.
- Six different certified training programs have been held on topics such as Combating Climate Change at Local Level, International Climate Change Negotiations and Turkey's position, the COP 23 Climate Summit, carbon management and greenhouse gas reduction, and etc.
- A special training program has been organized for women, which includes many titles from sorting separation household waste to energy efficiency, from preventing wastage to raising children with environmentally friendly awareness.
- Istanbul Climate Change Action Plan (IDAP), which includes concrete actions that will reduce greenhouse gas emissions in the coming years and strengthen Istanbul's capacity to adapt to changing climate, was prepared by gathering the suggestions of valuable specialists from different sectors by organizing meetings and workshops.



Under the meetings organized to provide data for the Istanbul Climate Change Action Plan, comprehensive round-table meetings have been held on the topics of water resources management, public infrastructure, buildings, energy generation, and distribution, land use, forestry, biodiversity and agriculture, industry, transportation and logistics, public health, tourism, trade and socio-cultural structure. Specialists have discussed recommendations on emission reduction and climate change adaptation for their respective sectors. Thus, the "Istanbul Climate Change Action Plan", which consists of 7 work packages and includes the objectives of combating climate change and adaptation, has been completed.



CLIMATE CHANGE AND MITIGATION GAME FOR A METROPOLIS

TR2013/0327.05.01-02/009

Implementer:	İstanbul Teknik Üniversitesi
Implementation Duration:	14 Months
Project Partners:	Association of Sustainable Transport and Cities
Implementation Budget:	49.408,32 Euro
Base of Operation:	İstanbul

GRANT BY NUMBERS

Awareness Raising Activities: 8

People Reached through Awareness

Raising Activities: 1095

Tools Produced Specific to Program: 1

Young People are More Conscious with the Climate Change Game

With the project of "CAMAPOLI - Climate Change and Mitigation Game for a Metropolis" prepared with the efforts of the ITU TEGAM group, it has been aimed to raise awareness on the importance of fighting against the implications of the climate change and adaptation among the high school and university students.

In line with these objectives;

- Worldwide cases of vulnerabilities and solutions on climate change have been gathered.
- The activities that could be done to minimize the implications of climate change have been determined and infrastructure has been prepared for the game.
- A team consisting of lecturers from ITU Industrial Engineering Department, teachers of ITU Eurasian Institute of Earth Sciences and post-graduate students studying design, drawing and software has been created.
- A game that teaches youth to create a clean environment with visual entertainment using cause and effect relationships by targeting high school and university students has been developed.



CAMAPOLI, which can be downloaded free of charge, enables young generations to learn about climate change, to have information about successful mitigation and adaptation efforts.

PROJECT OF USING GREEN ENERGY IN SPORTS FACILITIES AND CREATING AWARENESS

TR2013/0327.05.01-02/022

Implementer:	Ankara Metropolitan Municipality
Implementation Duration:	24 Months
Project Partners:	Kuşcağız Family and Life Center
Implementation Budget:	199.987,34 Euro
Base of Operation:	Ankara

GRANT BY NUMBERS

Awareness Raising Activities: 1
People Reached through Awareness Raising Activities: 150
Visibility Materials: 1000

"Green Energy" Period Begins at Sports Facilities

Under the project, it has been aimed to expand the use of renewable energy and efficiency systems in new generation sports facilities, thus reducing energy costs and contributing to the fight against climate change.

In this context;

- The infrastructure of Kuşcağız Family and Life Center in Çayyolu, Ankara has been arranged for renewable energy applications.
- A solar system has been established by placing solar energy panels on the building and integrated into the facility's energy system.
- Citizens and students have been provided with training on carbon emission reduction.
- In order to promote the recycling culture, environmentally friendly waste bins and recycling containers have been placed at predetermined points.

With the solar power plant built on the roof of the facility, electricity is generated. The facility that generates its own energy continues to use energy efficiently. In addition, with the energy monitoring system and efficiency system, data such as electricity, water, generator, carbon emission amount of the facility are monitored.



INCREASING CLIMATE CHANGE AWARENESS AT TOBB ETU

TR2013/0327.05.01-02/024

Implementer:	TOBB University of Economics and Technology
Implementation Duration:	8 Months
Implementation Budget:	49.903,50 Euro
Base of Operation:	Ankara

GRANT BY NUMBERS

Awareness Raising Activities: 4 P
eople Reached through Awareness
Raising Activities: 115
Tools Produced Specific to Program: 1
Visibility Materials: 7150

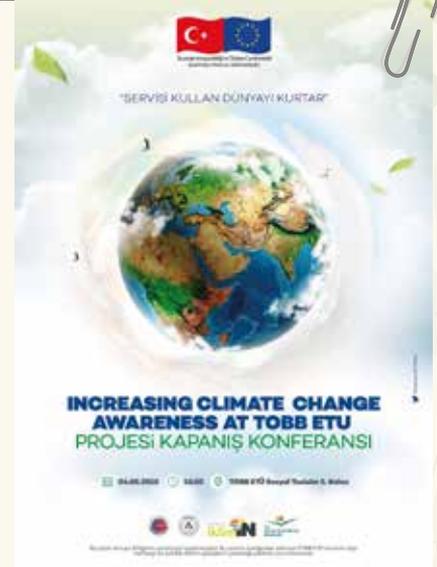
First Steps Taken On the Road to Green Campus

Under the project, it has been aimed to contribute to building a green campus by increasing the awareness of TOBB University of Economics and Technology students and staff on climate change. Accordingly, the works have been performed to reduce greenhouse gas emissions from activities carried out at TOBB University of Economics and Technology in line with the European Union's Climate Policies.

In line with this,

- Greenhouse gas measurements have been made in the campus, and the TOBB University of Economics and Technology Carbon Footprint Report (2017) has been created, and reduction targets were determined.
- Various activities such as training and workshops have been organized for the target audience in order to raise awareness on the reduction of greenhouse gas emissions within the university.

Accordingly, TOBB University of Economics and Technology aims to reduce greenhouse gas emissions by 20% by 2030 in line with the climate strategies and targets set by the European Commission, to obtain 27% of the energy used from renewable energy sources, and to save energy at a rate of 27% through energy efficiency practices.



PROJECT OF ROOF-TOP IN COASTAL CITIES

TR2013/0327.05.01-02/025

Implementer:	International Solar Energy Society - Turkey Section
Implementation Duration:	10 Months
Project Partners:	Bodrum Municipality
Implementation Budget:	49.712,20 Euro
Base of Operation:	Ankara, Muğla

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	758
Training Activities:	2
People Reached through Training Activities:	29
Research/Data Collection Works:	1
Visibility Materials:	1800

Clean Energy Use Will Increase in Bodrum

With the Project of Roof-Top in Coastal Cities, it is aimed to reduce the negative effects caused by climate change by raising awareness of target groups on roof systems that generate electricity from solar energy.

In line with this,

- Seminars focus group meetings and training activities aimed at raising awareness of target groups on solar energy have been held.
- In order to minimize electricity costs in the tourism sector, which is the most important source of income in Bodrum, special information activities have been organized for individuals and groups operating on hotel management and yachting.
- Training has been provided to qualified electricians in Bodrum and neighboring districts to ensure the smooth installation of roof systems.
- "Solar Energy Guide" has been disseminated to encourage target groups to generate electricity from solar energy and self-consumption with roof systems.
- A pilot roof system has been installed on Bodrum Municipality Service Building.

The 3KW solar energy system on the Konacak Municipal Police Department of Bodrum Municipality continues to generate electricity as a concrete output of the project.



FOR A SUSTAINABLE FUTURE IN HATAY

TR2013/0327.05.01-02/026

Implementer:	Hatay Metropolitan Municipality
Implementation Duration:	15 Month
Project Partners:	Energy Law Research Institute Association
Implementation Budget:	197.713,53 Euro
Base of Operation:	Ankara, Hatay

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	1500
Training Activities:	9
People Reached through Training Activities:	800
Research/Data Collection Works:	3
Policy Documents Produced:	1
Visibility Materials:	5200

Young People from Hatay Introduced Their Green Inventions to Business People

Under the Project of "For a Sustainable Future in Hatay", it has been aimed to raise awareness about climate change for the province-wide, notably students and business people, to produce concrete practices for combating climate change and adaptation to climate change, and the individuals living in Hatay to participate in decision-making mechanisms in relevant issues.

In this context;

- Activities have been organized to inform university students about the effects of climate change.
- A green invention competition has been organized, in which university students participated in their projects.
- A green invention workshop has been organized to bring together university students producing green projects and business people.
- Training and green investment workshop has been organized for business people.
- A business plan preparation guide for green investments has been prepared. In addition, research reports under the titles "Climate Migrations", "Urbanized Metropolis' Combat Against Climate Change", "Impact of Syrian Migration" have been published and disseminated.
- In order to raise awareness throughout the city, 20 street lights powered by solar and wind energy have been installed.

With the project activities, significant contributions have been made to the people of the region, who are highly exposed to the risks of climate change, and business people operating in the region to gain an environmentally sensitive perspective.



CHALLENGE CLIMATE CHANGE!

TR2013/0327.05.01-02/028

Implementer:	Mersin Metropolitan Municipality
Implementation Duration:	18 Month
Project Partners:	Recycling Industrialists Association, Mersin University
Implementation Budget:	189.807,30 Euro
Base of Operation:	Mersin

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	7409
Training Activities:	4
People Reached through Training Activities:	330
Research/Data Collection Works:	2
Policy Documents Produced:	2
Tools Produced Specific to Program:	1
Visibility Materials:	19

Solid Waste Management Capacity Increases in Mersin

Under the project of "Challenge Climate Change!" it has been aimed to increase the awareness levels of the individuals and groups living in Mersin and its vicinity on climate change and recycling issues and to build a solid waste management capacity at the local level.

In line with these objectives;

- With the participation of 250 decision-makers working in local authorities and related public institutions, notably municipalities, the workshops and meetings have been held to strengthen adaptation to climate change and to combat climate change.
- In order to create a Carbon Footprint awareness, 4000 households from two different regions have been identified and a household-based carbon footprint measurement and survey study have been carried out.
- 5000 booklets have been prepared and disseminated in order to increase carbon footprint awareness in the region.
- Within the scope of awareness-raising activities for recycling, 3000 households have been selected and a two-week study has been conducted on recycling behaviors.
- In order to increase environmental awareness in the younger generation, the activities involving entertaining games, experimental studies, electronic game applications, presentations, and workshops have been organized targeting 3000 children and young people.
- With the participation of faculty members, representatives of local authorities, private sector representatives and opinion leaders, "Good Practices Conference" has been held under the titles of the effects of climate change and the solid waste management in the city.

With the project, activities have been carried out to shed light on local authorities, notably Mersin Metropolitan Municipality, to formulate strategies for combating climate change and solid waste management.



ACTION OF 'WE STRUGGLE WITH CLIMATE CHANGE WITH OUR BICYCLES'

TR2013/0327.05.01-02/031

Implementer:	Lüleburgaz Municipality
Implementation Duration:	18 Month
Project Partners:	Lüleburgaz Bicycle Motorcycle Youth Sports Club Association
Implementation Budget:	48.305,79 Euro
Base of Operation:	Kırklareli

GRANT BY NUMBERS

Awareness Raising Activities:	13
People Reached through Awareness Raising Activities:	599
Training Activities:	2
People Reached through Training Activities:	449
Research/Data Collection Works:	2
Policy Documents Produced:	3
Visibility Materials:	1000

Turkey's First Bike Taxi Service in Lüleburgaz!

Within the scope of the Action of 'We Struggle With Climate Change With Our Bicycles', it has been aimed to reduce carbon emissions by increasing the use of bicycles in Lüleburgaz, to raise the people's awareness on renewable energy sources and to support the fight against climate change.

In line with these objectives;

- Lüleburgaz The bicycle taxi pilot application has been initiated within the Municipality of Lüleburgaz.
- In order to encourage the use of bicycles in urban transportation, 160 people have been trained to use bicycles for 4 months.
- Pilot research has been carried out on the basis of the residential areas in the Hürriyet neighborhood, and the carbon footprint map of the region has been prepared and submitted to the relevant institutions.
- Awareness-raising activities and workshops have been organized for the local people.

Electric bicycle taxis, which provide free service for eight months, primarily have served citizens aged 60 and over, with disabilities, pregnant and people with children. All citizens have used bicycle taxis for free. Thus, it has contributed to both the fight against climate change and the healthy life of the local people.



CLIMATE CHANGE AND EROSION AWARENESS PROJECT

TR2013/0327.05.01-02/038

Implementer:	Tuzlukçu Municipality
Implementation Duration:	12 Month
Project Partners:	Burdur Nature and Wildlife Conservation Society
Implementation Budget:	48.365,63 Euro
Base of Operation:	Konya

GRANT BY NUMBERS

Awareness Raising Activities:	1
People Reached through Awareness Raising Activities:	20
Research/Data Collection Works:	150
Policy Documents Produced:	4
Visibility Materials:	325

Seedlings Planted in Tuzlukçu Will Prevent Erosion

Within the scope of "Climate Change and Erosion Awareness Project", it has been aimed to eliminate the adverse effects of wind and soil erosion in the province by increasing awareness about combating climate change in Konya and to contribute to the revival of the economy of the region.

Within these targets,

- A comprehensive survey on climate change and erosion awareness have been conducted within the district municipality. The Regional Action Plan for Combating Erosion has been prepared.
- Awareness activities have been carried out in Tuzlukçu to further popularize the traditional viticulture.
- A large number of vineyards saplings have been planted on the lands that begin to become a desert and were exposed to wind erosions.
- High-level representatives of the local authorities in Tuzlukçu, high school students and district public servants have been invited to the sapling planting activities and it has been encouraged to raise all awareness at the district level regarding the issue.
- Soil Erosion and Desertification Conference has been held.

With the project activities, the awareness level regarding combating climate change has increased in the Tuzlukçu district of Konya, which is under the threat of wind erosion. In addition, it has been contributed to the development of viticulture in Konya, which provides only 2.2% of the national grape production.



CONSUMER RESPONSIBILITY AND AWARENESS ON ENERGY USE, AIMED AT REDUCTION OF CO2 EMISSION IN CITIES

TR2013/0327.05.01-02/039

Implementer:	Consumer Rights Association
Implementation Duration:	15 Months
Project Partners:	Edremit Municipality
Implementation Budget:	48.665,46 Euro
Base of Operation:	Balıkesir

GRANT BY NUMBERS

Awareness Raising Activities:	1
People Reached through Awareness Raising Activities:	1500
Training Activities:	3
People Reached through Training Activities:	40
Research/Data Collection Works:	1
Produced Policy Documents:	1
Tools Produced Specific to Program:	1
Visibility Materials:	3

Energy Consumption Habits of Edremit People Change

Under the project of "Consumer Responsibility and Awareness on Energy Use, Aimed at Reduction of CO2 Emission in Cities", it has been aimed to reduce carbon emissions by changing the electricity and energy consumption habits of families in Edremit, to make Edremit people more active in combating climate change, and to contribute to the protection of Edremit's natural beauty.

In this context;

- The selected families have been trained in energy efficiency. Data has been obtained for use in subsequent training by comparing the energy costs before and after training.
- In the training organized for children, the "Energy Detective" certificate and identity card have been awarded to the children who completed the education and the energy consumption awareness of the young population in the district has been increased.
- Solar panel system was installed in a midibus allocated by the Municipality of Edremit, and lighting was provided by solar energy in events organized at different points in Edremit. Thus, it has been supported to raise awareness of clean energy in the district.
- In Edremit, information and incentive training have been provided for the establishment of renewable energy cooperatives.
- A roof-top solar power system has been installed on Güre Marketplace.

Quarterly energy consumption data of 2017 of the consumers participating in the training have been compared with the quarterly data of 2018. Considering the results obtained, it has been concluded that the training given under the project was effective in changing the energy consumption habits in the district.

CAPACITY BUILDING FOR CLIMATE CHANGE MITIGATION AND ADAPTATION IN TRAKYA REGION

TR2013/0327.05.01-02/042

Implementer:	Tekirdağ Metropolitan Municipality
Implementation Duration:	18 Months
Project Partners:	Namık Kemal University
Implementation Budget:	174.495,60 Euro
Base of Operation:	Tekirdağ

GRANT BY NUMBERS

Awareness Raising Activities:	1
People Reached through Awareness Raising Activities:	154
Training Activities:	5
People Reached through Training Activities:	338
Research/Data Collection Works:	1
Visibility Materials:	1100

Sustainable Agriculture Supported

Under the project of "Capacity Building for Climate Change Mitigation and Adaptation in Trakya Region", within the framework of climate change projections made for the region, it has been aimed to increase the capacity of stakeholders for the sustainable use of land and water resources, the continuity of agricultural production, and the prevention of flood risks and damages, with an understanding that promotes sustainability in line with regional and national development plans.

In line with this,

- Considering the different scenarios that may occur in the Thrace Region, short-, medium- and long-term climate change modeling studies have been conducted.
- Researches on sustainable land use strategies have been carried out.
- The effects of climate change on water quality and quantity have been determined and efforts have been made to take measures to facilitate combating these effects.
- The effects of climate changes on water resources, productivity of crops (sunflower and wheat), which are widely cultivated in the region, and the climate events such as drought, flood have been modeled along with land use change.
- Strategies have been developed to combat damages caused by extreme climatic events.
- A Climate Change Monitoring, Mitigation and Adaptation Platform" has been established with the participation of academicians, local authority representatives, representatives of relevant public institutions and organizations and NGOs.

The "Monitoring, Mitigation and Adaptation Platform" established within the scope of the project activities continues to work on related issues.



ENHANCING AWARENESS OF FEMALE LABOR FORCE FOR AGRICULTURAL SYSTEM IN A CHANGING CLIMATE

TR2013/0327.05.01-02/043

Implementer:	Boğaziçi University
Implementation Duration:	12 Months
Project Partners:	Rize Municipality
Implementation Budget:	49.500,00 Euro
Base of Operation:	Çanakkale, Rize

GRANT BY NUMBERS

Awareness Raising Activities:	1
People Reached through Awareness Raising Activities:	25,000
Training Activities:	5
People Reached through Training Activities:	800
Visibility Materials:	368

Women of Rize and Çanakkale are More Conscious

With the Project of "Enhancing Awareness of Female Labor Force for Agricultural System in a Changing Climate", it has been aimed to inform women working in agriculture, who are one of the groups that will be most affected by climate change, about climate change and to make them be prepared for the risks caused by climate change.

In line with these objectives;

- In Rize and Çanakkale, the main provinces where include the most female workers in the agricultural sector in Turkey, training and meetings have been organized about combating climate change.
- Researches have been carried out to determine the possible risks of climate change in the agricultural sector. Based on relevant data, the presentations and training have been prepared.
- Approximately 800 women agricultural workers have been informed through 5 awareness meetings held in Rize and Çanakkale.
- The digital books and short videos prepared in related topics have been made widespread throughout the country through social media.



While the awareness of female agricultural workers on climate change has been increased with the project activities, a successful example of cooperation between local authorities and universities has been realized.

COMMUNITY CAPACITY BUILDING IN HIGHER EDUCATION AGAINST CLIMATE CHANGE: MANAGING PERCEPTIONS, RAISING AWARENESS AND STRENGTHENING THE RESILIENCE

TR2013/0327.05.01-02/055

Implementer:	Dokuz Eylül University
Implementation Duration:	18 Months
Implementation Budget:	36.148,80 Euro
Base of Operation:	İzmir

GRANT BY NUMBERS

Awareness Raising Activities:	283
People Reached through Awareness Raising Activities:	7500
Training Activities:	23
People Reached through Training Activities:	1550
Research/Data Collection Works:	7 Produced
Policy Documents:	2
Tools Produced Specific to Program:	1
Visibility Materials:	2010

Academicians and Students Trained

Under the project of "Community Capacity Building in Higher Education against Climate Change", it has been aimed to increase social awareness about climate change and the adverse effects to be caused by climate change and to conduct and extend researches for increasing the resilience against climate change in the community of Dokuz Eylül University (academics, students, staff and stakeholders).

In line with this,

- A renewed vision and a mission statement have been prepared for Dokuz Eylül University (DEU), which includes combating climate change.
- The sustainability office has been established and trained personnel have been employed.
- A Climate Action Plan has been prepared for Dokuz Eylül University (DEU).
- National conferences, seminars, and workshops have been held, reaching up to 1600 people.
- During the training period, 5000 students, 400 academicians, 400 military officers, and 100 stakeholders have been trained.

With the project activities, the curriculum of one of Turkey's most important universities, which provides education in a region considered to be highly affected by the effects of changing climatic conditions, has been renewed to include the fight against climate change.



CAPACITY BUILDING IN CLIMATE CHANGE ADAPTATION OF AGRICULTURE, FORESTRY, AND FISHERIES

TR2013/0327.05.01-02/057

Implementer:	Firat University
Implementation Duration:	12 Months
Project Partners:	Office of Meydancık Village Headman
Implementation Budget:	45.799,87 Euro
Base of Operation:	Bingöl, Elazığ, Malatya, Tunceli

GRANT BY NUMBERS

Awareness Raising Activities:	12
People Reached through Awareness Raising Activities:	67,626
Training Activities:	10
People Reached through Training Activities:	413
Research/Data Collection Works:	3 Produced
Policy Documents:	2
Tools Produced Specific to Program:	12
Visibility Materials:	1100

Our Eastern Provinces More Resistant to Climate Change

Under the project of "Capacity Building in Climate Change Adaptation of Agriculture, Forestry, and Fisheries", it has been aimed to raise awareness about the changing climate conditions in the forest and mountain villages of TRB1 Region, which includes the provinces of Bingöl, Elazığ, Malatya and Tunceli, and to contribute to increasing the resistance to climate change with sustainable business plans.

In line with these objectives;

- The field works of "Farming System Needs Analysis" have been carried out to adapt to climate change by interviewing 280 governorates in mountain and forest villages in the TRB1 region.
- A workshop on adaptation to climate change and technology needs analysis has been organized for the people of the region. Within the scope of the workshop, some methods for the sustainability of products such as honey, milk, grapes, Ağın roasted chickpea and Baskil apricot, which are produced extensively in the region, have been developed.
- The pilot implementation of farming systems resistant to climate change has been carried out.
- National and international media activities titled Climate Action Plans have been organized.



With the project activities, awareness of climate change and sustainable agriculture has been raised in 280 villages in Bingöl, Elazığ, Malatya and Tunceli provinces.

BUILDING CAPACITY ON VULNERABILITIES OF AGRICULTURAL SECTOR TO CLIMATE CHANGE IN TURKEY

TR2013/0327.05.01-02/059

Implementer:	Ankara University
Implementation Duration:	15 Months
Project Partners:	Water Footprint Network
Implementation Budget:	49.999,25 Euro
Base of Operation:	Muğla (West Mediterranean River Basin)

GRANT BY NUMBERS

Awareness Raising Activities:	14
People Reached through Awareness Raising Activities:	355
Training Activities:	1
People Reached through Training Activities:	55
Research/Data Collection Works:	2
Produced Policy Documents:	1
Visibility Materials:	803

Farmers of Western Mediterranean Basin Trained

Under the project of "Building Capacity on Vulnerabilities of Agricultural Sector to Climate Change in Turkey", it has been aimed to assess the vulnerability of Turkish agriculture against possible extreme climatic events (drought) and climate change, and also to build the capacity and awareness of different economic sectors affected from it.

In this context;

- Within the framework of vulnerability assessment of agricultural lands and the adaptation options to climate change, meetings have been held with the participation of sector representatives and stakeholders living in Muğla and data on related topics have been obtained.
- The vulnerabilities of the West Mediterranean Basin Agriculture Sector against Climate Change have been determined and adaptation strategies have been prepared.
- Training on "Impacts of Climate Change on Water Resources and Agriculture" has been organized to inform stakeholders, those active in the agricultural sector and farmers on possible effects.
- Publications explaining the effects of climate change on agricultural products such as wheat, corn, orange and olive grown in the region have been prepared and disseminated to farmers.



Through project activities and publications, the awareness level of stakeholders and farmers in the region about possible consequences of extreme weather events and climate change has been increased.

CLIMATE CHANGE ADAPTATION FOR THE SEA AND COASTS OF ANTALYA

TR2013/0327.05.01-02/072

Implementer:	Antalya Municipality
Implementation Duration:	24 Months
Project Partners:	Turkish Marine Research Foundation
Implementation Budget:	165.282,04 Euro
Base of Operation:	Antalya

GRANT BY NUMBERS

Awareness Raising Activities:	3
People Reached through Awareness Raising Activities:	228
Training Activities:	8
People Reached through Training Activities:	465
Research/Data Collection Works:	1
Produced Policy Documents:	5

Antalya Will Manage Climate Change Risks Correctly

Under the project of "Climate Change Adaptation for the Sea and Coasts of Antalya", it has been aimed to evaluate the risks caused by climate change in the Mediterranean Basin, one of the regions at risk of Turkey against the effects of climate change, and in the coastal areas of the region, and to develop strategies to combat it. Researches on the effects of climate change on the sea and 650 km coastline in Antalya have been conducted.

In line with this,

- Focus group meetings have been held with representatives of sectors such as health, tourism, and maritime in order to determine the measures to be taken under the titles such as tourism, fisheries, biodiversity, historical and natural heritage.
- Physical vulnerability maps have been prepared.
- Workshops and training on the effects of climate change and risk assessment have been organized.
- The risk management strategy of Antalya and its coasts against climate change has been prepared.
- A marine survey has been conducted by providing training to local divers.
- Painting competition and festival on "Climate Change and Our Seas" have been organized for children. Museum visits and talks on Climate Change have been held.
- A high-level Mediterranean Roundtable meeting within the scope of regional cooperation has been conducted.



With the project activities, while the awareness level of members of the public in Antalya, notably those operating in the tourism sector, about the effects of climate change on the seas and coasts has increased, a risk management strategy specific to the province has been developed.



INCREASE OF AWARENESS OF PUBLIC UNDERSTANDING THROUGH BUILDING STAKEHOLDER CAPACITY ON NATIONAL CLIMATE ACTION

TR2013/0327.05.01-02/080

Implementer:	Kadir Has University
Implementation Duration:	10 Months
Implementation Budget:	48.743,69 Euro
Base of Operation:	İstanbul

GRANT BY NUMBERS

Awareness Raising Activities:	2
People Reached through Awareness Raising Activities:	10000
Training Activities:	4
People Reached through Training Activities:	23
Research/Data Collection Works:	6
Visibility Materials:	1250

Environmentally Friendly Economic Growth Promoted

Under the project of "Increase of Awareness of Public Understanding through Building Stakeholder Capacity on National Climate Action", it has been aimed for commercial company owners to act according to the "decoupling" practices, thereby both to keep the profits of commercial stakeholders and to decrease the environmental damage by providing resource efficiency for the present and future generations.

In line with this,

- Books and periodic training have been prepared to understand the concept of "decoupling" to be implemented by commercial stakeholders.
- Interviews have been held on the issue that companies should continue in a way that will not put pressure on the environment during their commercial activities.
- Solutions have been investigated to reduce the pressure on the environment as a result of economic activities.
- A survey study has been conducted among the target groups engaged in trade activities. A final project report on decoupling and dissemination practices has been prepared.



With the project activities, while environmentally friendly commercial activities are supported, the target groups have been given the message "Let economic growth continue, but minimize environmental damage".

WATER MANAGEMENT MODELLING OF KIZILIRMAK DELTA PROJECT WITHIN THE SCOPE OF SAMSUN'S ADAPTATION PROCESS TO CLIMATE CHANGE

TR2013/0327.05.01-02/083

Implementer:	Samsun Metropolitan Municipality
Implementation Duration:	12 Months
Implementation Budget:	197.997,61 Euro
Base of Operation:	Samsun

GRANT BY NUMBERS

Awareness Raising Activities:	5
People Reached through Awareness Raising Activities:	480
Training Activities:	10
People Reached through Training Activities:	105
Research/Data Collection Works:	1
Visibility Materials:	10,003

Steps Taken to Protect the Kızılırmak Delta

Under the project of "Water management modeling of Kızılırmak Delta Project within the scope of Samsun's Adaptation Process to Climate Change", it has been aimed to contribute to global efforts by increasing the capacities of local authorities in the field of climate change. Accordingly, with the training, meetings and activities at the local level in line with the needs of the target audiences, studies have been carried out to increase the institutional capacity and raise social awareness at the local level.

In line with these objectives;

- Within the scope of the project, the Water Footprint study of the Kızılırmak Delta, which is included in the UNESCO temporary list, has been carried out. At the end of the study, measures to be taken for the protection of Kızılırmak Delta have been determined.
- 100 personnel have been trained to increase the institutional capacity of the Metropolitan Municipality, investing institutions and educational institutions.
- A national-level workshop has been held on "The Effect of Climate Change on Wetlands".
- Nature camping has been organized with the participation of 80 students.
- A bicycle tour has been organized with the participation of 100 people.

With the project activities, the effects of climate change on the balance of the ecosystem and the measures that can be taken as a result have been determined.



KOCAELİ GREENHOUSE GAS INVENTORY AND CLIMATE CHANGE INITIATIVE

TR2013/0327.05.01-02/093

Implementer:	Kocaeli Metropolitan Municipality
Implementation Duration:	12 Months
Implementation Budget:	170.706,74 Euro
Base of Operation:	Kocaeli

GRANT BY NUMBERS

Awareness Raising Activities:	7
People Reached through Awareness Raising Activities:	250000
Training Activities:	7
People Reached through Training Activities:	622
Research/Data Collection Works:	1
Produced Policy Documents:	1
Visibility Materials:	1500

Kocaeli on the Road to Becoming a "Climate Friendly City"

Under the project of "Kocaeli Green House Gas Inventory and Climate Change Initiative", it has been aimed to turn Kocaeli, which has 25 million tons of greenhouse gas emissions, into a model "Climate Friendly" city that combats climate change systematically. Accordingly, it has been targeted to prepare a plan for the control of greenhouse gas emissions.

In this context;

- Awareness-raising training on combating climate change has been provided to more than 2500 students living in Kocaeli.
- A Climate Change Conference has been held with the participation of 200 experts.
- Stakeholder workshops, working group meetings, desk-based analysis meetings have been organized for the preparation of the Greenhouse Gas Inventory and Climate Change Action Plan of Kocaeli Metropolitan Municipality.
- A Climate Change Conference was held with the participation of 200 experts.
- Kocaeli Greenhouse Gas Inventory and Climate Change Action Plan, which includes 16 objectives and 54 actions in total for 6 action areas, has been prepared.
- Booklets containing information on combating climate change have been prepared for children and youngsters.
- 2500 students have been trained in combating climate change.



With the project activities, awareness of students, society and legal persons has been increased with the help of training programs in addition to capacity building in the field of climate change at the local level.

ECO TOWNS OF KAYSERİ

TR2013/0327.05.01-02/094

Implementer:	Kayseri Provincial District of Food, Agriculture, and Livestock
Implementation Duration:	8 Months
Project Partners:	Cappadocia Organic Farming Producer Union Association
Implementation Budget:	49,485,15 Euro
Base of Operation:	Kayseri

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	2811
Training Activities:	12
People Reached through Training Activities:	386
Tools Produced Specific to Program:	200
Visibility Materials:	1500

Kayseri Switches to Ecological Agriculture

Under the project of "Eco Towns of Kayseri", it has been aimed to increase public awareness and capacity building for stakeholders to contribute to efforts to reduce the effects of climate change in Turkey. In this context, it has been aimed to raise awareness of the people living in districts and villages on climate change, to provide organic farming training in villages and to conduct daily training on organic vegetable and legume farming.

In line with these objectives;

- Daily training on organic vegetable and legume farming has been provided in 11 neighborhoods of Yahyalı district and Yeşilhisar district, which are among the project target groups.
- Organic chickpea seeds have been distributed to selected farmers.
- 800 people have been reached by organizing activities such as organic farming workshop, farm day, and travel for farmers.
- A visit has been organized to Eco Village Karahıdır.
- Organic farming booklet has been prepared and disseminated to farmers.

With the project activities, ecological farming practices have become widespread in the districts and villages of Kayseri.



TRABZON IS COMBATING AGAINST CLIMATE CHANGE

TR2013/0327.05.01-02/095

Implementer:	Trabzon Metropolitan Municipality
Implementation Duration:	24 Months
Implementation Budget:	193.187,43 Euro
Base of Operation:	Trabzon

GRANT BY NUMBERS

Awareness Raising Activities: 19

People Reached through Awareness Raising

Activities: 2192

Training Activities: 73

People Reached through Training Activities: 1301

Visibility Materials: 601

Climate Friendly City Trabzon

Under the project of "Trabzon is Combating against Climate Change", it has been aimed to create public awareness and encourage state institutions and organizations on reducing greenhouse gas emissions in agriculture, transportation, and energy sectors which causes climate change in Trabzon, and to contribute directly to reduce greenhouse gas emission by implementing pilot projects.

Within these targets,

- 600 individuals from farmers, at least %50 of which consist of women, working directly in agriculture have been trained in environment friendly agricultural practices.
- 160-hour training on combating climate change and adaptation to climate change has been provided to 20 agricultural consultants.
- "Smart and Eco-Friendly Bus Shelters" have been established in 5 pilot areas located in Trabzon. Introductory films about climate change and global warming have been played on the screens inside the shelters.
- 500 individuals from drivers and engineering vehicle operators who work for state institutions and organizations in Trabzon have been trained on fuel-saving, environment-friendly traffic practices, exhaust emission practices, etc.
- Training has been provided to the members of the City, Woman, Youth, Retired, Disabled, Mukhtar and Children Councils on sustainable development in city life, environmental consciousness and climate change.
- A conference themed on the struggle with climate change has been held in Trabzon.

With the project activities, the awareness level about climate change of citizens living in Trabzon has been increased through visual items and training, while the capacities of the employees of state institutions and organizations and agricultural workers have been increased.



GREEN RE-VISION: A FRAMEWORK FOR THE RESILIENT CITIES

TR2013/0327.05.01-02/099

Implementer:	İzmir Metropolitan Municipality
Implementation Duration:	18 Months
Project Partners:	Landscape Research Society (PAD)
Implementation Budget:	130.836,27 Euro
Base of Operation:	İzmir

GRANT BY NUMBERS

Awareness Raising Activities:	7
People Reached through Awareness Raising Activities:	1000
Training Activities:	6
People Reached through Training Activities:	760
Research/Data Collection Works:	3
Produced Policy Documents:	1
Visibility Materials:	10.000

İzmir on the Road to Being a City Resilient to Climate Change

Under the project of "Green Re-vision: A framework for the Resilient Cities", it has been aimed to create a resilient urban area in the context of climate change by enhancing the potential of İzmir's green infrastructure toward the goal of healthy urbanization.

In line with this,

- Climate models have been created for short- and long-term climate scenarios in İzmir and vicinity.
- The urban green infrastructure system has been mapped for the Balçova district of İzmir, which was selected as a pilot area.
- Based on the mapping and modelings performed, solutions have been prepared for İzmir to adapt to climate change.
- A guidebook containing the analysis, report and map information obtained and created during the project has been created. 1000 copies have been printed and disseminated.
- Seminars on the effects of climate change, adaptation to climate change and urban green infrastructure and climate change have been organized for Metropolitan Municipality, district municipalities, NGOs, academicians, students, and other related institutions.

With the project activities, a framework has been created that will make İzmir more resilient to climate change. While improving the capacities of target groups and stakeholders on climate change, the increase of public awareness has been supported by sharing knowledge and experience.



YÜREĞİR DISTRICT IS PREPARING FOR CLIMATE CHANGE

TR2013/0327.05.01-02/110

Implementer:	Yüreğir Municipality
Implementation Duration:	10 Months
Project Partners:	İstanbul Technical University Graduated Students' Association, Gaziantep
Implementation Budget:	50.000,00 Euro
Base of Operation:	Adana

GRANT BY NUMBERS

Awareness Raising Activities:	60
People Reached through Awareness Raising Activities:	5261
Training Activities:	1
People Reached through Training Activities:	55
Produced Policy Documents:	1
Visibility Materials:	1000

Preparations to Switch to Clean Energy Started in Yüreğir

Under the project of "Yüreğir District is preparing for climate change", it has been aimed to strengthen the capacities of Yüreğir Municipality, municipal stakeholders and district people against climate change and to prepare the Climate Change Action Plan of Yüreğir.

In line with these objectives;

- Periodic informing activities have been held on the effects of climate change for the people of the region in Yüreğir cultural houses.
- Preliminary studies have been conducted and reported to switch to renewable energy applications in the buildings of municipalities and affiliated organizations.
- Solar energy panels have been installed in the Disabled Coordination Center of Yüreğir Municipality, and some of the electricity supply started to be met with the energy obtained from these panels.
- The Climate Change Action Plan of Yüreğir Municipality has been prepared.

While the awareness level of the people of Yüreğir about climate change increased, the framework of steps to be taken by Yüreğir municipality in the future towards climate change has been determined.



RAISING AWARENESS ON EXTENDING PRECISION AGRICULTURE TECHNIQUES FOR THE EFFECTS OF CLIMATIC CHANGES ON

TR2013/0327.05.01-02/111

Implementer:	Selçuk University
Implementation Duration:	18 Months
Implementation Budget:	45.863,84 Euro
Base of Operation:	Konya

GRANT BY NUMBERS

Awareness Raising Activities:	5
People Reached through Awareness Raising Activities:	30,065
Training Activities:	12
People Reached through Training Activities:	811
Research/Data Collection Works:	12
Visibility Materials:	5012

Konya Farmers Encouraged Into Sensitive Agriculture

In the province of Konya, which has a 67.7% of Turkey's agricultural area, it has been aimed to determine the effects of climatic changes on agricultural production, and combating methods and to support to extend precision agriculture techniques among farmers.

In this context;

- Researchers have been carried out on precision agriculture techniques and agricultural incentives.
- For 12 districts in Konya province (Akören, Hadim, Akşehir, Ilgın, Beyşehir, Kadınhanı, Bozkır, Karapınar, Çumra, Seydişehir, Ereğli, Taşkent) a report on precision agriculture techniques and agricultural incentives has been prepared and submitted to the relevant authorities.
- Precision agriculture techniques application brochures have been prepared and disseminated in the districts.
- Consultation days have been conducted in 10 districts for farmers.

With the project activities, important steps have been taken to combat climate change with the informing activities provided on the basis of districts in Konya, where the number of farmers has gradually decreased as a result of the decrease in agricultural production due to climate change.



INTEGRATED AND PARTICIPATORY CLIMATE ACTION FOR KADIKÖY MUNICIPALITY

TR2013/0327.05.01-02/112

Implementer:	Kadıköy Municipality
Implementation Duration:	12 Months
Project Partners:	Turkey Europe Foundation
Implementation Budget:	149.888,20 Euro
Base of Operation:	İstanbul

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	1270
Training Activities:	2
People Reached through Training Activities:	101
Research/Data Collection Works:	2
Produced Policy Documents:	2
Visibility Materials:	4052

Local Platform Created

Under the project of "Integrated and Participatory Climate Action for Kadıköy Municipality", it has been aimed to increase the capacity of Kadıköy Municipality in order to create an integrated and participatory model in combating Climate Change, to create a local platform that has a say in the urban administration, and to develop education programs for children.

In line with these objectives;

- The carbon emissions targets of Kadıköy Municipality have been revised.
- Kadıköy City Council members, mukhtars, city partners, academicians, and NGOs have been gathered and the Sustainable Energy and Climate Change Strategy and Action Plan Draft of Kadıköy Municipality has been prepared.
- "Participatory Climate Change Action Plan Consultation Meetings" have been held with 300 people from various age groups. Participants whose opinions and suggestions are received about regarding the draft plan have entitled to receive the "Climate Change Ambassador Certificate".
- The finalized plans have been submitted to the approval of the Kadıköy Municipal Council and accepted with the decision dated 06.07.2018 and numbered 2018/99.
- In June 2018, a working group was formed under the City Council of Kadıköy Climate Change Ambassadors in order to inform and raise awareness about the current situation of the district, the solution of problems and climate change.
- A sustainable education program called "The World in My School Garden" has been developed for children aged 3-6. By providing "Training of Trainers for the World in My School Garden" to 78 teachers from 72 private and public kindergartens in Kadıköy, 4609 children have been ensured to be aware of climate change.



With the project activities, while the capacity of Kadıköy Municipality to combat and adapt to climate change has been increased, a civil platform has been created to make the fight sustainable.

BETTER FUTURES WITH ENHANCED CAPACITY AND AWARENESS ON CLIMATE CHANGE

TR2013/0327.05.01-02/113

Implementer:	Bilecik Governorship
Implementation Duration:	8 Months
Project Partners:	Bilecik Provincial Directorate of Environment and Urbanization, Bilecik Provincial Directorate of Public Health, Bilecik Provincial Directorate of National Education, Bilecik Edebali Culture and Research Association, Bilecik Şeyh Edebali University, Osmaneli Municipality
Implementation Budget:	44.132,58 Euro
Base of Operation:	Bilecik

GRANT BY NUMBERS

Awareness Raising Activities: 5

People Reached through Awareness

Raising Activities: 15,000

Training Activities: 10

People Reached through Training

Activities: 2505

Research/Data Collection Works: 4 Visibility

Materials: 3000

Educational Support for Bilecik's Climate Combat

Under the project of "Better Futures with Enhanced Capacity and Awareness on Climate Change", it has been aimed to convey the issue of climate change to the public through effective and innovative methods, to raise awareness and to contribute to the improvement of the local capacity.

In this context;

- A survey has been conducted to determine the current awareness of climate change in Bilecik.
- Data collection studies for the carbon footprint calculation of the province have been carried out and the data collected during the process has been recorded in digital media.
- Training has been provided to experts, who will provide training under the project, about topics such as global warming, greenhouse gases, causes of climate change, adaptation to climate change.
- Training has been provided to public employees and NGO representatives.
- Training has been provided to 100 teachers working in the region.
- Within the scope of the climate week celebrations, publicity materials have been disseminated to the public by opening a stand in Cumhuriyet Square in order to emphasize the importance of individual action and increase the dialogue at the local level.

With the project activities, the capacities of teachers, public representatives and NGO representatives living in Bilecik have been increased with training, and scientific data that will contribute to the province's climate combat have been collected.



CAPACITY DEVELOPMENT FOR FUTURE BUILDERS

TR2013/0327.05.01-02/114

Implementer:	Özyeğin University
Implementation Duration:	8 Months
Implementation Budget:	49.997,89 Euro
Base of Operation:	İstanbul

GRANT BY NUMBERS

Awareness Raising Activities:	4
People Reached through Awareness Raising Activities:	245,000
Training Activities:	4
People Reached through Training Activities:	100
Research/Data Collection Works:	3
Visibility Materials:	3510

Technical Educators and Teachers Trained

Under the project of "Capacity Development For Future Builders", it has been aimed to develop various elements of education and training for more effective and long-term climate adaptation and carbon emission reduction plans in Turkey, especially in Istanbul Çekmeköy area. In this context, it has been aimed to train trainers and teachers and to guide the construction industry and municipalities in various fields.

In line with this,



- A workshop has been organized among the representatives of Istanbul Governorship, Çekmeköy Municipality, and the project members to increase the Energy Efficiency Literacy.
- Training seminars have been organized for the members of Istanbul Governorship and Çekmeköy Municipality with the participation of the trainers of three vocational high schools in Çekmeköy.
- Under the framework of the Energy Efficiency Infrastructure, the energy performance of the three training buildings has been analyzed in detail and the data collected from these activities have been compared with the previously collected EÇEM (Energy, Environment and Economy Center) data.
- All data have been analyzed and a roadmap has been created in the light of the outcomes, besides guidelines per beneficiary.
- A module compatible with the MEGEP system of the Ministry of National Education has been produced and introduced to trainers and teachers. Vocational trainers were trained to train technical students who will become professionals in the industry.

With the project activities, trainers and teachers who educate a large number of students in vocational and technical high schools have been ensured to be trained. A guide on Energy efficiency has been created for public buildings. An awareness of many citizens has been increased about low energy buildings.

THE PROJECT AGAINST GREENHOUSE GAS EMISSION IN AKÇADAĞ

TR2013/0327.05.01-02/115

Implementer:	Akçadağ Belediyesi
Implementation Duration:	12 Months
Project Partners:	Association of Akçadağ Neighborhood Mukhtars
Implementation Budget:	30.319,26 Euro
Base of Operation:	Malatya

GRANT BY NUMBERS

Awareness Raising Activities:	5
People Reached through Awareness Raising Activities:	1257
Training Activities:	4
People Reached through Training Activities:	1360
Research/Data Collection Works:	1
Visibility Materials:	2100

Waste Sorted, Pine Saplings Planted

Under "the Project Against Greenhouse Gas Emission in Akçadağ", in order to contribute to the national efforts sustained for combating climate change and adaptation, it has been aimed to train the representatives of municipality and relevant NGOs, to encourage waste sorting in Akçadağ district, and to promote the reduction of greenhouse gas emissions by informing the farm staff working in the district.

In line with this,

- Within the scope of the project, training has been given to promote domestic waste sorting on-the-spot in a minimum of one thousand households living in Akçadağ.
- 150 Farming professionals have been informed about the reduction of greenhouse gas emissions.
- Training has been provided to the relevant persons, citizens, citizens, and students to reduce greenhouse gas emissions throughout the district.
- Under the context of awareness-raising activity, rubbish bags and recycling containers have been distributed to certain areas and sorting of plastic, paper and glass waste has been encouraged. 1,300 pine saplings have been planted.
- Recycling bins have been placed in 54 schools. Award-winning competitions have been held in the fields of painting, poetry, and articles.

With the project activities, awareness of various groups and individuals living in Akçadağ district has been increased in greenhouse gas emission reduction and waste sorting.



DECREASING OF CARBON EMISSION THROUGH FORESTATION IN GAZIANTEP

TR2013/0327.05.01-02/119

Implementer:	Gaziantep Metropolitan Municipality
Implementation Duration:	10 Months
Implementation Budget:	194.986,56 Euro
Base of Operation:	Gaziantep

GRANT BY NUMBERS

Awareness Raising Activities:	3
People Reached through Awareness Raising Activities:	200
Research/Data Collection Works:	2
Visibility Materials:	2000

Olive Sapling against Carbon Emission

Under the project of "Decreasing of Carbon Emission Through Forestation in Gaziantep", it has been aimed to reduce greenhouse gas emissions in Gaziantep and around the city. In line with this, it has been aimed to plant 50 thousand olive saplings and to reduce the carbon dioxide rate in the air by means of plant photosynthesis.

In this context;

- Two workshops about the effects of climate change and the project objectives have been organized for farmers.
- For practices, 160 people who were registered in the agricultural chamber and had a farmer certificate have been selected by giving priority to women.
- A total of 50 thousand olive saplings have been distributed to 160 farmers in 9 districts.
- Before the olive sapling planting, the lands have been observed and preliminary studies have been completed by performing soil analysis.
- Solar energy panels for irrigation purposes have been installed on 9 selected lands.
- The effects of the project have been measured by preparing comparative reports of carbon dioxide gas emitted from the relevant regions before and after the project.



With the project activities, while carbon dioxide emission has been reduced in the province, possible soil and wind erosions in the city have been prevented. In addition, farmers have been allowed to increase their income by producing olive oil.



CHANGE YOURSELF, NOT CLIMATE

TR2013/0327.05.01-02/120

Implementer:	Manisa Governorship
Implementation Duration:	18 Months
Project Partners:	International Centre for the Promotion of Education and Development/Centro Internazionale Per La Promozione Dell'educazione E Lo Sviluppo (CEIPES)
Implementation Budget:	49.110,40 Euro
Base of Operation:	Manisa , Palermo (Italy)

GRANT BY NUMBERS

Awareness Raising Activities: 25
People Reached through Awareness Raising Activities: 3000
Training Activities: 32
People Reached through Training Activities: 2485
Research/Data Collection Works: 22
Produced Policy Documents: 1
Visibility Materials: 6650

A Memorial Forest Created in Italy

Under the project of "Change Yourself, Not Climate", the events and activities have been organized in public institutions, municipalities, and schools to raise awareness about climate change.

In this context;

- 1. Palermo Awareness Forest has been created in Manisa and Manisa Awareness Forest has been established in Palermo.
- 2. The carbon footprints of the employees of 20 public institutions and 2 central district municipalities have been obtained. The employees' awareness has been increased by hanging the carbon footprint maps and the papers of the relevant municipalities and public institutions.
- 3. Activities such as project competitions, painting and photography exhibitions, etc. have been carried out in 10 different schools providing education in Manisa countryside in order to raise awareness among students. Saplings have been distributed.
- 4. In order to raise the people's awareness, the exhibitions, street activities, advertising activities in urban and extra-urban roads have been performed.
- 5. Eco-Efficiency and Green Production Panels have been organized.



DEVELOPMENT OF A COMMON PROTOCOL TO ASSESS THE IMPACT OF FOREST MANAGEMENT PRACTICES ON CLIMATE CHANGE

TR2013/0327.05.01-02/124

Implementer:	Karadeniz Technical University
Implementation Duration:	18 Months
Project Partners:	DimokriteioPanepistimioThrakis / Democritus University of Thrace (DUTH)
Implementation Budget:	46.866,61 Euro
Base of Operation:	Trabzon

GRANT BY NUMBERS

Awareness Raising Activities:	2
People Reached through Awareness Raising Activities:	130
Training Activities:	2
People Reached through Training Activities:	106
Produced Policy Documents:	4
Tools Produced Specific to Program:	1
Visibility Materials:	1290

Efficient Forest Planning Studies in the Black Sea

With the project of "Development of a Common Protocol to Assess the Impact of Forest Management Practices on Climate Change", it has been aimed to conduct researches and prepare guidelines that respond to how and to what extent forests in Trabzon region will be used to combat climate change, and how forestry activities will be carried out to ensure the continuity of forests..

In line with this,

- Sustainable forest management practices have been examined to eliminate the effects of climate change through carbon balance.
- The positive effect of forests on climate change has been observed by monitoring the fluctuations of carbon stock stored in beech forests in the Trabzon region, and planning strategies to increase this contribution have also been developed.
- Regarding planted forests, forest management policies developed in Europe have been examined.
- In line with European Union policies, efforts have been made to develop a common framework for forest management studies. For all parties in Turkey, involved in the forestry sector who wants to improve forest management through carbon sequestration, "Common Forest Management Guide for Increasing the Carbon Sequestration in Forests" has been prepared.

With the project activities, strategies have been developed to efficiently use forests, which are the largest carbon pools after the oceans, and it has been contributed to the efforts to combat climate change in the Black Sea.



SUSTAINABLE MANAGEMENT OF AGRICULTURAL BIODIVERSITY BY MITIGATING CLIMATE CHANGE

TR2013/0327.05.01-02/126

Implementer:	Mersin Akdeniz Chamber of Agriculture
Implementation Duration:	18 Months
Project Partners:	Organic Products Cluster (Greece) Municipality of Toroslar
Implementation Budget:	47497,86 Euro
Base of Operation:	Mersin

GRANT BY NUMBERS

Awareness Raising Activities: 4
People Reached through Awareness Raising Activities: 184
Training Activities: 15
People Reached through Training Activities: 888
Visibility Materials: 15

Agriculture in Mersin is preparing for the Future

With the project of "Sustainable Management of Agricultural Biodiversity by Mitigating Climate Change", it has been aimed to prepare the country's agriculture, especially in Mersin, for the future, and to raise awareness about combating climate change and adaptation among farmers and the general public in Mersin province.

In this context;

- The current situation concerning agricultural biodiversity, organic farming, and climate-friendly agriculture has been assessed on the basis of the technical reports prepared by experts from Mersin University.
- Studies on reducing greenhouse gases and developing alternative agricultural products have been carried out.
- Training activities have been organized for animal breeders and farmers, who are the most affected groups by climate change, starting from producer associations.
- Views have been exchanged with the Project partner working in Greece on the implementation of good practices and environmentally friendly agricultural practices in the European Union to Mersin.
- Networking activities have been organized to enable farmers and animal breeders to participate in the common decision-making process in relevant fields.
- Informing and awareness-raising activities have been carried out for young people and the local community.

With the project, works have been done to carry the agriculture in Mersin to the future while raising awareness of the farmers, who were damaged in the unexpected storm, hail, flood and overflow disasters that recently occurred due to the impact of climate change in Mersin.



A BETTER ENVIRONMENT STARTS WITH YOU!

TR2013/0327.05.01-02/130

Implementer:	Hatay Governorship
Implementation Duration:	8 Months
Project Partners:	Antakya Environmental Protection Association
Implementation Budget:	48.986,45 Euro
Base of Operation:	Hatay

GRANT BY NUMBERS

Awareness Raising Activities: 3
People Reached through Awareness Raising Activities: 520
Training Activities: 14
People Reached through Training Activities: 5561
Visibility Materials: 600

Hatay's People Take Action

Under the project of "A Better Environment Starts with You!" it has been aimed to raise awareness about climate change among students, farmers, decision-makers and citizens living in Antakya.

In this context;

- During one year, a total of 5,140 students have been trained on environmental awareness in a total of 26 schools providing education in 15 districts, 10 of which are secondary schools and 16 of which are high schools, mainly in Central Antakya.
- Within the scope of the project, painting, composition and photography competitions for secondary and high schools have been held across Hatay.
- 421 farmers have been trained in order to give up on stubble burning habits and to encourage proper agriculture and irrigation.
- 4 public availability sessions have been held on environmentally friendly agricultural practices, forestry, proper fuel use and the effects of climate change on human health for people living in vulnerable areas.
- With a 550-person event, 400 pistachio pines have been brought together with the soil.
- A 260-person bicycle tour event has been held.



With the project activities, awareness of students and farmers living in Hatay on the effects of climate change has been increased.

GREENING THE CLIMATE, GREENING THE LOCAL

TR2013/0327.05.01-02/132

Implementer:	Green Thought Association
Implementation Duration:	12 Months
Project Partners:	Bornova Municipality
Implementation Budget:	49.979,70 Euro
Base of Operation:	İzmir

GRANT BY NUMBERS

Awareness Raising Activities: 2
People Reached through Awareness Raising Activities: 60
Training Activities: 3
People Reached through Training Activities: 153
Research/Data Collection Works: 2
Produced Policy Documents: 1
Tools Produced Specific to Program: 1
Visibility Materials: 1001

Green Municipality with Renewable Energy

Under the project of "Greening the Climate, Greening the Local", it has been aimed to contribute to the capacity building of the city residents, individual entrepreneurs, cooperatives and local authorities in the fields of greenhouse gas reduction and renewable energy in order to contribute to combating climate change and adaptation to climate change.

In line with this,

- Best practices on pilot renewable energy and greenhouse gas reduction have been introduced to target groups.
- A workshop has been held to assess the current situation of the Bornova area.
- Preliminary preparations have been made to transform the Sustainable Energy Action Plan of Bornova Municipality into a Climate Action Plan.
- The roadmap report of Bornova Municipality Climate Action Plan has been shared with the participants.
- Three "Climate School" activities have been carried out to inform the target audience about combating climate change.
- A guide to generating electricity from individual and community-based solar energy systems has been prepared.

While the awareness of the target groups has been increased with the project activities, the transition of the citizens and communities to renewable energy has been facilitated with the guide prepared.

