



ISMEP
ISTANBUL
SEISMIC
Risk Mitigation
and Emergency
Preparedness
PROJECT

REPUBLIC OF TÜRKİYE
ISTANBUL GOVERNORSHIP
İPKB
ISTANBUL PROJECT COORDINATION UNIT

Istanbul Seismic Risk Mitigation and Emergency Preparedness Project

FEBRUARY 2006 – FEBRUARY 2023 ACTIVITIES REPORT

Republic of Türkiye
Governorship of İstanbul
İstanbul Project Coordination Unit

February 2023



This report summarizes the activities carried out between February 2006 and February 2023 within the scope of the Istanbul Seismic Risk Mitigation and Emergency Preparedness Project (ISMEP).

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CONTENT

ISMEP	1
Istanbul Seismic Risk Mitigation and Emergency Preparedness Project.....	1
Component A	4
A1. Establishment of Emergency Communication Systems.....	5
A2. Establishment of Emergency Management Information System	7
A3. Enhancement of Institutional Capacity of Istanbul AFAD.....	8
Investments (Sub-Component A1-A2-A3).....	15
A4. Upgrading The Emergency Response Capacity of the First Responding Agencies on the Occurrence of a Disaster	18
A5. Public Awareness Raising and Training.....	23
Component B Seismic Risk Mitigation for Priority Public Buildings.....	48
B1. Retrofitting Works.....	65
B2. Reconstruction Works.....	67
CONSTRUCTION WORKS CONDUCTED UNDER ISMEP COMPONENT B	69
List of Retrofitted Educational Institutions	70
List of Reconstructed Educational Institutions.....	92
List of Retrofitted/Reconstructed Hospitals.....	104
List of Retrofitted/Reconstructed Healthcare Institutions.....	107
List of Retrofitted/Reconstructed Administrative Buildings	110
List of Retrofitted/Reconstructed Dormitories	113
List of Retrofitted/Reconstructed Social Service Buildings	115
B3. Protection of Cultural Heritage	117
B4. Social Guidance Studies	121
B.5 IPCU Sustainability Guidelines	126
Component C Enforcement of Building Code	127
C1. Public Awareness and Training	128
C2. Training of Civil Engineers	130
C3. Streamlining of the Procedures for Issuing Building Permits at Pilot Municipalities.....	131
ISMEP Economic Impact	132
Calculated Benefits.....	132
Additional Uncalculated Benefits	133
ISMEP Total Impact (Base Scenario)	134

ISMEP

Istanbul Seismic Risk Mitigation and Emergency Preparedness Project

Country / Region

Türkiye - Istanbul

Project Owner

Republic of Türkiye
Ministry of Treasury and Finance

Implementing Institution

Republic of Türkiye
Istanbul Governorship
Istanbul Project Coordination Unit

Project Duration

2006 – 2025

Fund Sources

- World Bank
- European Investment Bank
- Council of Europe Development Bank
- Islamic Development Bank
- KfW Development Bank
- Asian Infrastructure Investment Bank
- ECO Trade and Development Bank

Project Budget

2.4 Billion Euros

The most important of the projects implemented in order to ensure that Istanbul and its people are prepared for all possible disasters, especially earthquakes, is **the Istanbul Seismic Risk Reduction and Emergency Preparedness Project (ISMEP)**.

With the project, supportive and preventive practices for preparation, mitigation, response and recovery required for pre-disaster, time of disaster and post-disaster are discussed.

This project has been carried out by **Istanbul Project Coordination Unit (IPCU)**, which has been established under the Istanbul Governorship in February 2006. In addition to the fact that a risk reduction project has been implemented locally (by the city administration) for the first time, **ISMEP has also brought a** proactive approach to prevent and reduce the risks that may arise due to disasters, especially earthquakes, in Istanbul.

ISMEP, which focuses on human life with pre-disaster preparations, correct behavior patterns during disaster and what needs to be done after disaster, aims to minimize the loss of life and property that may occur in a possible disaster with its multi-faceted studies, on the one hand, and on the other hand reveals applicable models in many parts of the world.

ISMEP is carried out as three separate components that complement each other:



COMPONENT

Strengthening Emergency Management Capacity

- A1. Establishment of Emergency Communication Systems
- A2. Establishment of Emergency Management Information System
- A3. Enhancement of Institutional Capacity of Istanbul AFAD
- A4. Upgrading the Emergency Response Capacity of the First Responder Public Agencies
- A5. Public Awareness Raising and Trainings



COMPONENT

Seismic Risk Mitigation for Priority Public Buildings

- B1. Retrofitting Works
- B2. Reconstruction Works
- B3. Protection of the Cultural Heritage
- B4. Social Guidance Studies

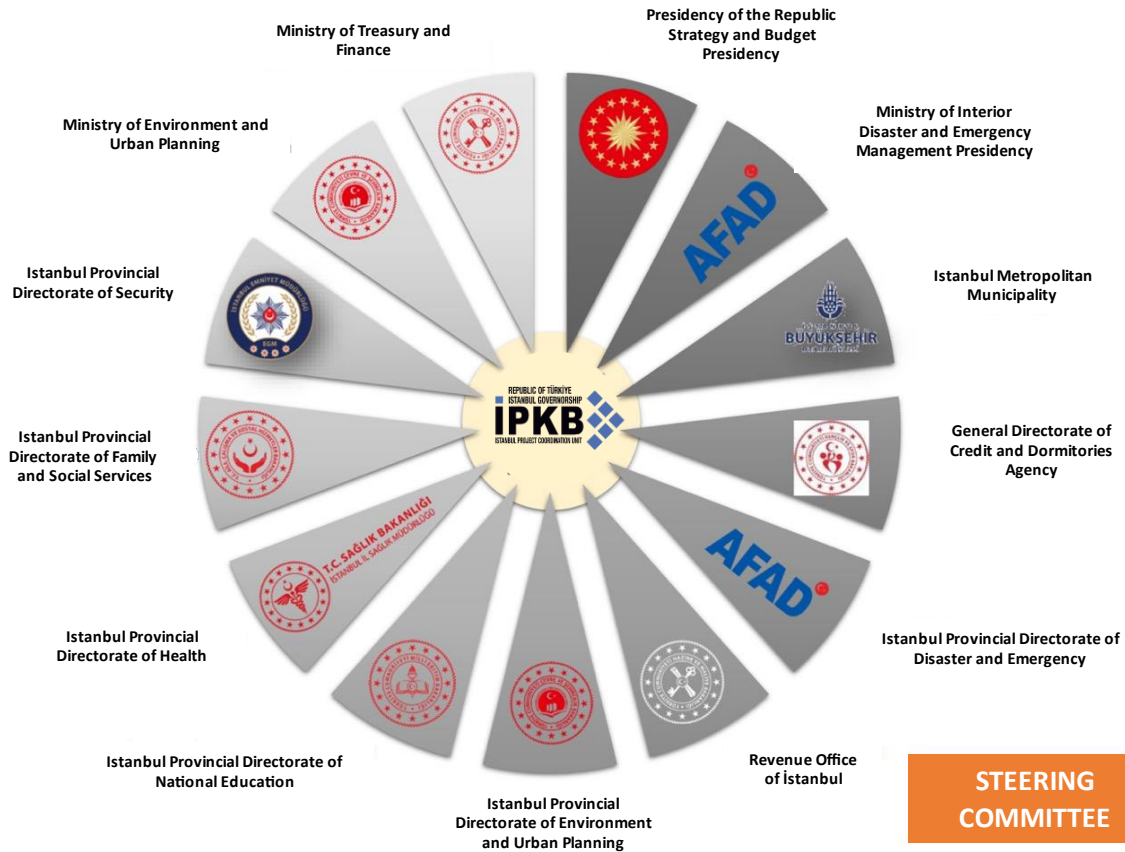


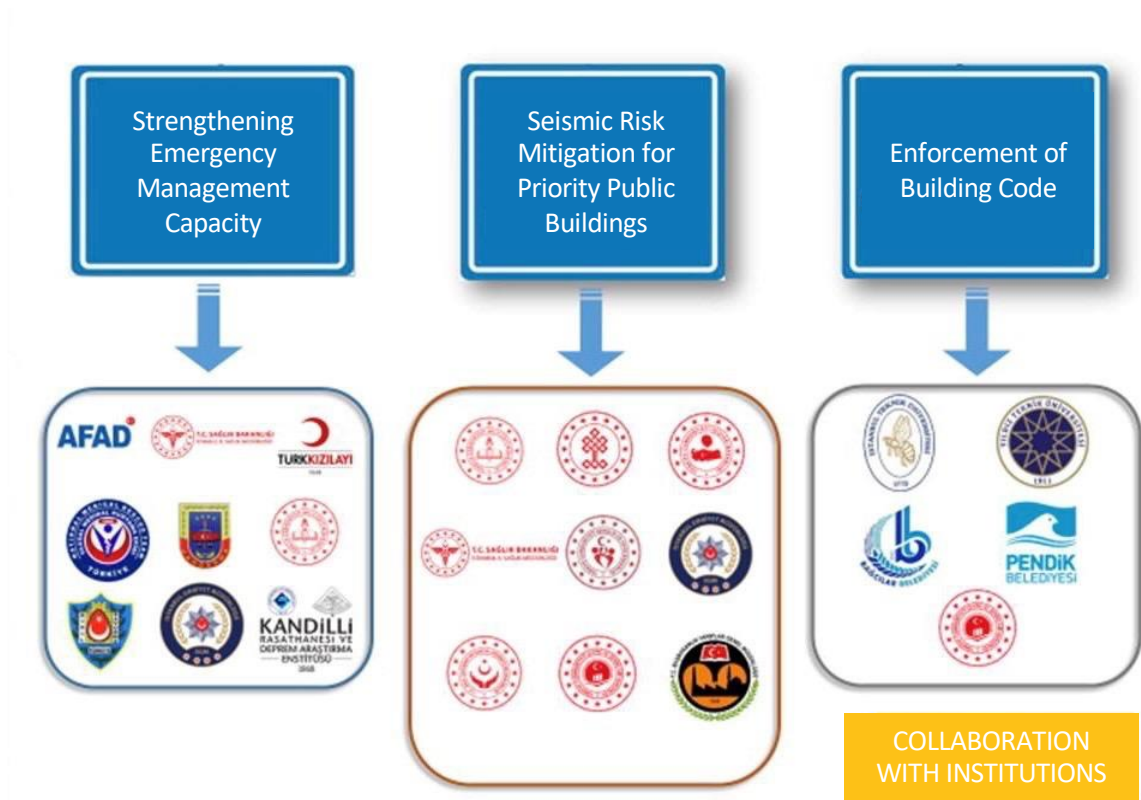
COMPONENT

Enforcement of Building Code

- C1. Public Awareness and Training
- C2. Training of Civil Engineers
- C3. Streamlining of the Procedures for Issuing Building Permits at Pilot Municipalities

The scope of ISMEP activities is determined and implemented in coordination with the provincial directorates of the relevant ministries. Strategic direction is given to the project with the **Steering Committee** meetings held under the chairmanship of the Istanbul Governor in certain periods.







Component

Strengthening Emergency Management Capacity

Within increasing the Emergency Preparedness Capacity, which is the A Component of ISMEP, it is aimed to increase the existing emergency response capacities of the organizations like Istanbul AFAD, Istanbul AFAD Search and Rescue Unit Directorate, Istanbul Provincial Health Directorate, Istanbul Provincial Police Directorate, Provincial Gendarmerie Command, first responder public institutions and organizations, Turkish Red Crescent, Boğaziçi University Kandilli Observatory, etc. to the highest possible level.

Many projects have been implemented on communication and information technologies, which are the sub-components of Component A, improving the institutional capacity of Istanbul AFAD, supplying the materials and equipment needed by first responder public institutions and organizations, raising awareness and training of the people of Istanbul about disasters and preparedness for disasters. These studies are still continuing with full speed. Hundreds of thousands of citizens are reached through the trainings, which are prepared within the scope of raising awareness and training of community about disasters and covering all segments of the society, from children to local administrators, providing information and awareness about disasters, and building social capacity against emergencies.

Under the coordination of Istanbul AFAD, data has been entered into the existing disaster management system (AYDES), which will be used by public institutions and organizations in charge of disasters, and studies to prepare disaster plans of these institutions and organizations and to keep these plans ready by updating them according to current conditions are also included in this component.



A1 Establishment of
Emergency
Communication
Systems



A2 Establishment of
Emergency Management
Information System



A3 Enhancement of
Institutional Capacity
of Istanbul AFAD



A4 Upgrading The
Emergency Response
Capacity of the First
Responding Agencies on
the Occurrence of a
Disaster



A5 Public Awareness
Raising and Training

A1. Establishment of Emergency Communication Systems

In disasters such as earthquakes, communication becomes a life-saving function. Communication refers to the technical infrastructure of communication and can be defined as “infrastructure of infrastructures”. Communication is one of the first issues to be addressed in “mission critical” applications such as the communication of the Command Control and Coordination Centers (C4) and the teams in the field.

It was seen that right after the 1999 Marmara Earthquakes, communication was limited or wasn’t existing at all, telephone exchanges and terrestrial communication infrastructures were damaged, cellular phone networks with a mobile communication infrastructure could not meet the urgent communication needs and remained disabled for at least 48 hours.

Based on this experience, investments were made for a communication infrastructure that can be used jointly by public institutions and organizations that respond to disasters within the scope of ISMEP.

Necessary infrastructures have been prepared in order to ensure uninterrupted communication between relevant public organizations and institutions, especially Istanbul Disaster and Emergency Management Authority (Istanbul AFAD), in emergencies. Electronic connection between Istanbul AFAD and all the public institutions and organizations in Istanbul has been established.



Analogue Wide Area Radio Network Infrastructure

First of all, the analogue wide-area radio system, which did not have coverage throughout the province, has been improved and it has been ensured that different communication systems of public institutions and organizations can communicate with each other on common channels with investments in IP-based communication switches. DMR (Digital Mobile Radio) TIER II wide area radio system, which is a completely digital communication system, was installed as being a pioneer project in Istanbul. This digital wide area radio system was also the first digital wide area communication system used throughout Türkiye.

HF/SSB radios, which were procured primarily for first responder institutions and organizations within the scope of the project, are systems that enable communication without the need for any telecommunication infrastructure. In this way, even if all communication lines and technologies are damaged during a disaster, Command Control and Coordination Centers (C4) and related public institutions and organizations are able to communicate.

The camera systems, which can be monitored by a single Provincial/District Police Department before, can be monitored (unicast-multicast conversion) by all institutions and organizations integrated into the system and all the relevant institutions and organizations are informed about the incident area in case of disasters and emergencies through the video streams provided to Istanbul AFAD Command Control and Coordination Centers.

Digital switching (voice and data) systems, which combine voice communication devices operating on different protocols with wireless networks, were established within Istanbul AFAD for the integration of public institutions and organizations with voice communication in case of disasters and emergencies.

In addition to all the above investments, 4x4 off-road type communication vehicles were supplied in order to back up the communication centers in Istanbul AFAD Command Control and Coordination Centers. With these vehicles, which were procured for Istanbul AFAD within the scope of ISMEP, the necessary infrastructure was provided to contact the relevant centers regarding the current situation and needs of the emergency area, by going to the emergency area where communication is expected to be interrupted right after the disaster. These vehicles are equipped with a generator, a camera system that can record day and night, UHF, VHF, HF/SSB, DMR digital radios, GSM, satellite phones and VSAT satellite systems, and voice, data and video transmission can be made from the field, thanks to the satellite communication infrastructure.



Communication Investments

103.0 MHz. DISASTER FM

In order for all Istanbulites to have access to up-to-date and accurate information from the first source and without interruption in the event of a disaster that may occur in Istanbul, investments were made through ISMEP for Istanbul AFAD “Disaster FM” studios broadcasting on 103 MHz. frequency. The ISMEP provided Mobile Radio Vehicle also has broadcasting equipment that can back up the broadcast studios at the Istanbul AFAD Command and Control and Coordination Centers in case of possible disasters and emergencies.



Istanbul AFAD
Hasdal Command
Control and
Coordination Center
Disaster FM Studio

A2. Establishment of Emergency Management Information System

Following the 1999 Marmara Earthquake, it was aimed to develop a National Emergency Management Information System and to disseminate it throughout Turkey within the scope of the Marmara Earthquake Emergency Reconstruction Project (MEER). Very important investments have been made to develop the "Emergency Management Systems" of the Istanbul Governorship Provincial Disaster and Emergency Directorate.

Within the scope of these studies, the Cağaloğlu Service Building of the Istanbul Governorship Provincial Disaster and Emergency Directorate was renovated and this center was turned into a C4 (2007) with the improvement of the Information and Communication Technologies (ICT) infrastructure. Thus, the information flow and management between Istanbul AFAD and other institutions and organizations began to be carried out.

Istanbul AFAD Hasdal Command Control and Coordination Center, which has a total indoor area of 8.000 square meters, where 550 staff can carry out their duties in a coordinated manner, on the European side to operate uninterruptedly in case of disasters and emergencies, and a total closed area of 17.350 square meters, out of which 8.100 square meters is a storage area on the Anatolian side. The construction of Istanbul AFAD Akfırat Command Control and Coordination Center has been completed and these centers have been equipped with ICT systems to be integrated with the Cağaloğlu C4.

All new C4s have various transportation alternatives, as well as heliports, that will allow air transportation.

These C4s, which are designed to back up each other, are designed to perform the necessary disaster and crisis management in their respective regions, both simultaneously and separately, offer real-time, uninterrupted, redundant and fully integrated infrastructures to all public institutions and organizations throughout Istanbul under the coordination of Istanbul AFAD. The datacenters in both of the mentioned C4s have been designed following the mandates of "Business Continuity".

Apart from these infrastructures, "Disaster Management Information System Software", which is planned to be used by all public institutions that have responsibilities for disasters and emergencies, and which will eliminate the lack of "Joint Operational Picture (JOP)" in disasters, has been developed in accordance with the disaster legislation, again for Istanbul AFAD (2011).



Istanbul AFAD
Cağaloğlu
Command
Control and
Coordination
Center
(2007-2019)

This software, which is a web-based program, has been replaced by "AYDES", a similar disaster management and decision support system software developed by the Turkish Prime

Ministry Disaster and Emergency Presidency (2013). AYDES software is used by all relevant public institutions and organizations as the only disaster management platform throughout the country.

A3. Enhancement of Institutional Capacity of Istanbul AFAD

In order to prepare Istanbul in the best way for a possible disaster, many studies have been carried out to increase the institutional capacity of Istanbul AFAD, the supreme institution responsible for disaster and emergency coordination and management at the provincial level. First of all, designs on fixed and mobile Command Control and Coordination Centers have been started to help manage disasters and emergencies. In this context, two new command control and coordination centers with a total area of over 17 thousand square meters were built on both sides of the city, to improve the capacity of Istanbul AFAD's existing Command Control and Coordination Center (C4) in Cağaloğlu.

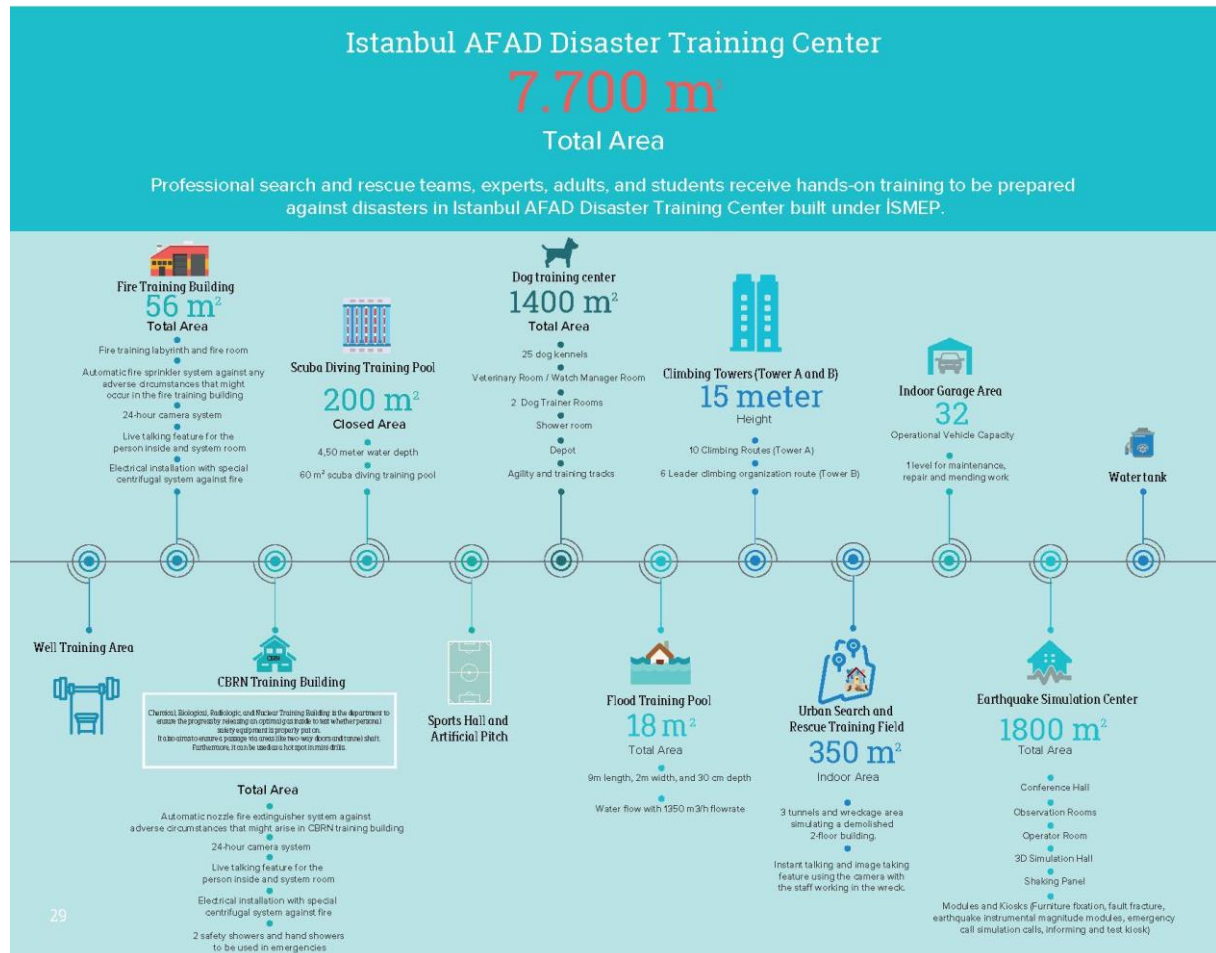
One of these new command centers is located on the Anatolian Side (Akfırat) and the other on the European Side (Hasdal) and has reliable and modern infrastructures that will enable the personnel to manage the disaster continuously for 14 days after the disaster.

Command Control and Coordination Centers serve not only to the center of the city, but also to all its districts. It was aimed to create an electronic infrastructure architecture in which the Disaster Management and Decision Support System (AYDES) would operate uninterruptedly, and redundancy and business continuity was achieved in ICT infrastructures by using the most up-to-date and various technologies available in the market in order to avoid the problems arising on the communication side of the Marmara Earthquake. In addition, these command control and coordination centers are equipped with meeting rooms and smaller operational command control centers to facilitate command and dispatch within the scope of the Turkey Disaster Response Plan (TAMP) in case of a possible disaster and emergency. In these meeting rooms and C4s, there are smart audio and video systems, data management systems where all information may be monitored instantly and information from the Working Groups in TAMP may be shared, where all the images, live broadcasts and all the current situation may be transferred back and forth.

These Command Control and Coordination Centers, built with the architecture and technology that will provide business continuity in possible disasters, have been prepared in such a way to ensure uninterrupted communication with priority public institutions and organizations in case of disasters and emergencies. These studies, which deal with all possible negative scenarios, including the worst-case scenarios, were carried out by taking into account the processes of backing up each other and the geographical and electronic backup of the backed-up data. Special design vehicle projects were also carried out for the mobile backup of each infrastructure in C4s. In addition, in case the connection between these centers is broken, C4s are designed to serve their respective regions.

Istanbul AFAD Disaster Training Center

The Istanbul AFAD Disaster Training Center project, which is an important step in preparing Istanbul for earthquakes and similar disasters, was completed on February 14th, 2018. In the center, professional search and rescue teams, experts, adults and students can receive theoretical and practical training about preparedness before, during and after the disaster.



Activities to Increase the Institutional Capacity of Istanbul AFAD

Year	Sub-Component Code	Agreement	Outputs
2011	A3	Preparation of Disaster Emergency Prevention and Recovery Plans Consultancy Service	<ul style="list-style-type: none"> ○ Istanbul ADMIP Draft
2012	A3	Inter-Agency Organization, Promotion, Operability and Dissemination Studies for the Preparation of Disaster Emergency Prevention Response and Recovery Plan	<ul style="list-style-type: none"> ○ Istanbul ADMIP ○ ADMIP Meeting for the Future of Istanbul 2013
2012 2015	A3	Consultancy Services for Social Capacity Building Activities within the Scope of Istanbul Disaster Preparedness (2012-2015)	<ul style="list-style-type: none"> ○ Safe Life Volunteering System Workshop ○ Istanbul AFAD Volunteering Model
2014	A3	ISTAMP 2014 Command and Control Exercise	<ul style="list-style-type: none"> ○ 2014 İSTAMP Exercise
2019 2023	A3	Design, Implementation and Dissemination of Training Modules and Materials within the Scope of Disaster Preparedness and Public Awareness Campaigns Consultancy Services (2019-2023)	<ul style="list-style-type: none"> ○ Technical and Personal Development Trainings for Istanbul AFAD Personnel ○ Istanbul Disaster Training Center – Management System Certification for ISO 21001 Educational Institutions

Individual Consultancy Service for the Preparation of Disaster Emergency Prevention, Response and Recovery Plans for the Istanbul Disaster and Emergency Directorate and the Province of Istanbul (2011-2012)

It was carried out in order to prepare a proposal document for the preparation of emergency prevention, response and improvement plans, the promotion and operability of the plans, and the creation of the Istanbul urban disaster risk management strategy.

As a result of the studies;

- Istanbul AFAD ADP Document
- TR Istanbul Governorship ADP Document
- Istanbul ADMIP Document
- First 72 Hours Manager Goals Booklet
- Administrator Application/Operation Manual
- Integrated Urban Disaster Risk Management Strategy Job Description Proposal Document
- Istanbul AFAD Search and Rescue Unit Directorate Building Disaster and Emergency Prevention and Response Plan
- Training series for unity of a common language

documents have been prepared.

Inter-Agency Organization, Promotion, Operability and Dissemination Studies for the Preparation of Disaster Emergency Prevention Response and Recovery Plan (ADMIP) (2011-2013)

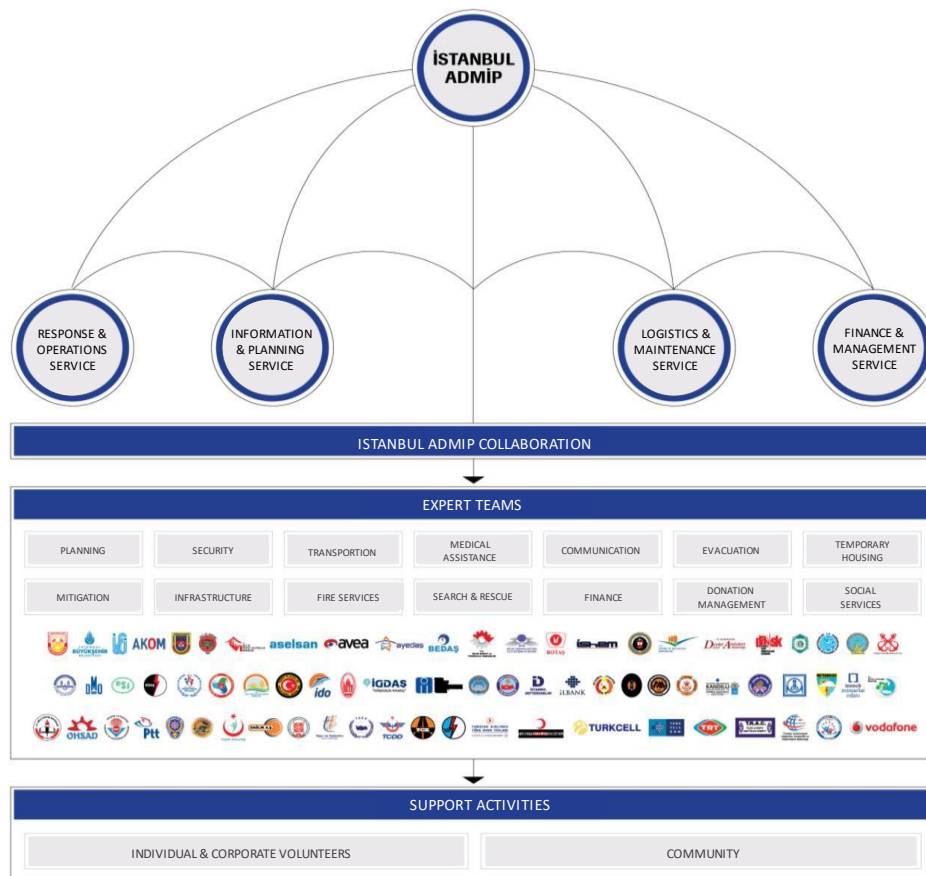
For all the public and civil institutions and organizations under the coordination of the Istanbul Governorship regarding disasters and emergencies rapidly fulfilling their obligations in possible disasters and emergencies (earthquake, flood, dam failure, CBRN accidents, etc.), their actions must comply with the legislation in force in Turkey and international standards. This study covers also the studies for the preparation of “Disaster and Emergency Prevention Intervention and Emergency Aid-Remediation Plan” in an appropriate way. This study has two outputs:

1. Istanbul ADMIP
2. ADMIP Meeting for the Future of Istanbul

1. Istanbul Disaster and Emergency Prevention Response and Emergency Aid-Remediation Plan (ADMIP)

Istanbul ADMIP was established as a result of the studies listed below:

- Draft working groups action plans
- 4 examples of working group action plans
- 8 plan development meetings
- 2 introductory meetings
- Trainings for common language union
- Tabletop exercises
- Process management guide



2. ADMIP Meeting for the Future of Istanbul 2013

This meeting in Istanbul was held to introduce the final version of Istanbul ADMIP to the institutions and to get the expectations from the institutions for keeping the plans up-to-date.



Date : 21-24 May 2013

Location : Istanbul Radisson Blu Hotel

Participants

- Istanbul Governorship
- Istanbul Provincial Directorate of Disaster and Emergency
- District Governorates
- District Municipalities
- NGO Representatives
- Private Sector Representatives
- Public Institutions/Organizations (Provincial Directorates)

Number of participants : 450

Social Capacity Building Activities within the Scope of Istanbul Disaster Preparedness (2012-2015)

Dissemination of risk reduction works carried out for an Istanbul resilient to disasters at individual, institutional and urban levels to all stakeholders related to social capacity building and development activities, and a model and operational proposals that integrate the existing management structure of the Provincial Directorate of Disaster and Emergency, including the participation of the community and the management of volunteers. intended to be created. The outputs of the project carried out between 2012 and 2015:

1. Istanbul Safe Life Volunteering System Workshop
2. Istanbul AFAD Volunteering Model

1st Istanbul Safe Life Volunteering System Workshop (2013)

Ensuring participation and language unity for the Istanbul Safe Life Volunteering System, which was created to integrate the volunteer potential in Istanbul into ADMIP, defining the functional areas of the volunteers, determining the basic definitions and principles of the volunteering system, receiving expectations and suggestions for the volunteering system , designed to evaluate existing capacities.

Date : 02-03 July 2013

Location : Istanbul Radisson Blu Hotel

Participants

- Istanbul Governorship
- Istanbul Provincial Directorate of Disaster and Emergency
- District Municipalities
- Istanbul ADMIP Institutions (Per 26 Service Groups)
- NGOs
- Universities

Outputs

- Volunteering System Functional Areas
- Volunteering Principles and Definitions
- Volunteering Fields of Activity

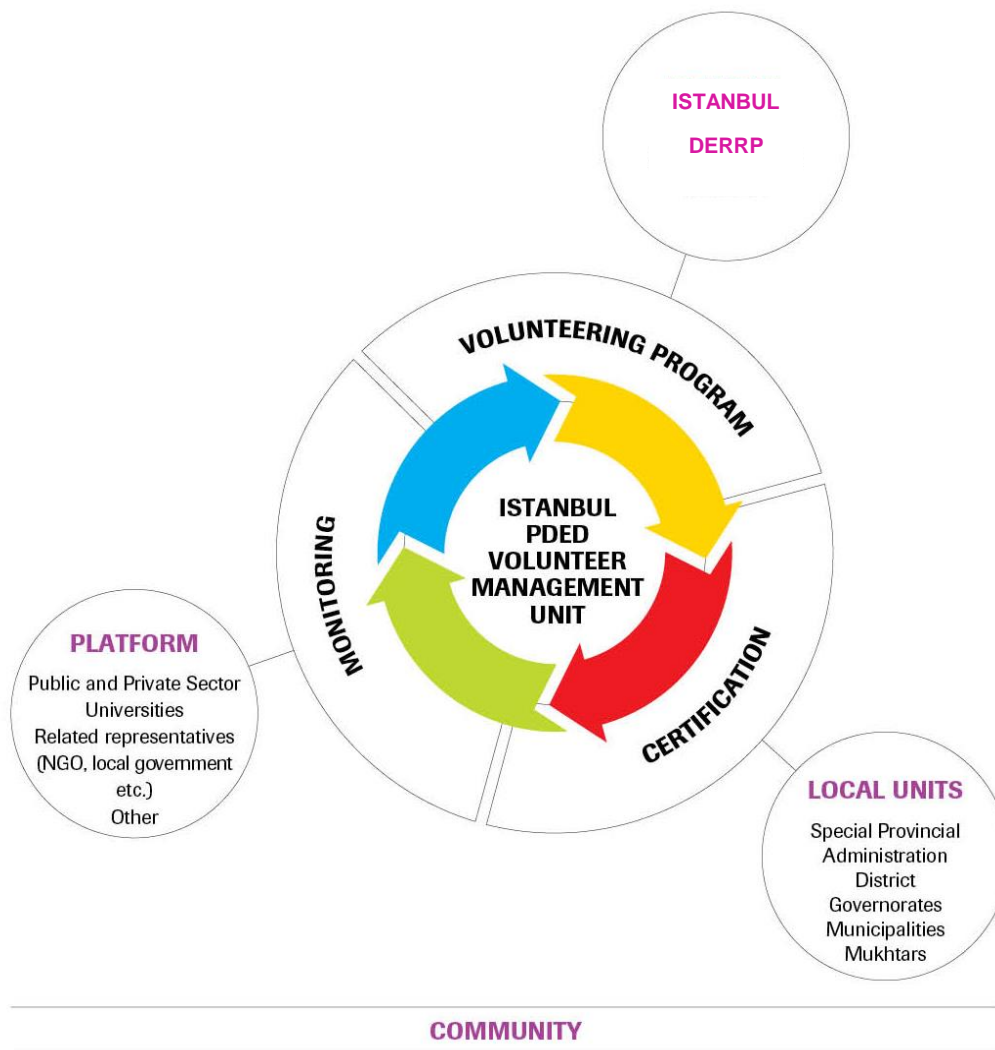
Number of participants: 115 institutions - 188 people

2. Istanbul AFAD Volunteering Model

As a result of the workshop and subsequent studies, the documents listed below were prepared:

- Safe Life Volunteering System Suggestion
- Institutional Structure and Operational Recommendations for the Management of Volunteers for Istanbul AFAD
- Istanbul Safe Life Volunteering System Accreditation Components
- Accreditation Component Verification Matrix
- Accreditation Component Evidence Analysis
- Strategy and Action Document
- Training Standards

Managers, practitioners and users were trained on the prepared Istanbul AFAD Volunteering Model.



ISTAMP 2014 Command and Control Exercise

ISTAMP was prepared by Istanbul AFAD in order to ensure that Istanbul and the people of Istanbul are prepared for all possible disasters, especially earthquakes, and make the plan operative.

Activities performed before, during and after the exercise:

- Creation of TATKON (Exercise Control Unit)
- Draft exercise guide
- Drill corporate identity
- General scenario
- Service Group plan development studies
- First Planning Conference
- Master Planning Conference
- Final Coordination Conference
- AFAD Tabletop Exercises
- Desk Exercises of Service Group and Services
- Exercise participants and Working Group Secretariats:
 - Map processing and evaluation
 - Main events processing and evaluation
 - Wireless and e-mail communication
 - Ceride, incoming and outgoing documents, emergency messaging procedure
- Exercise media and aerial reconnaissance studies
- International cooperation coordination meeting with the UN

Design, Implementation and Dissemination of Training Modules and Materials within the Scope of Disaster Preparedness and Public Awareness Campaigns Consultancy Services (2019-2022)

Increasing the institutional capacity of Istanbul AFAD within the scope of ISMEP components, delivering community disaster awareness trainings to the people of Istanbul widely with developed and subject-specific customized materials, piloting the Prime Ministry AFAD Voluntary Accreditation System within Istanbul AFAD, revising the community training modules, redesigning the existing website and carrying out communication studies related to them were the main goals.

- a) Training and consultancy activities for institutional capacity building for disaster management
 - Technical and Personal Development Trainings for Istanbul AFAD Personnel
 - Management and Operating Model Analysis Report for Istanbul Disaster Training Center
- b) Implementation of the volunteering model within the scope of TAMP Istanbul

Investments (Sub-Component A1-A2-A3)

HASDAL COMMAND CONTROL AND COORDINATION CENTER

Sub-Component	CONSTRUCTION AND CONSTRUCTION-RELATED SYSTEMS
A3	Building Construction
A3	Server Room Cooling System Procurement
A3	FM200 Gas Extinguishing Systems and IT Systems Infrastructure Procurement
A3	Various Electrical Works Procurement
A3	Various Structural Cabling Works Procurement
A3	Miscellaneous Construction Works
A3	Helipad Shelter and Access Road
	INFORMATION SYSTEMS
A2(A3)	Image Wall System Reception
A2(A3)	Audio-Video Systems Reception
A2(A3)	Main Meeting Room Sound, Light, etc. Systems Reception
A2(A3)	Video Conferencing System Reception
A2(A3)	IT Equipment Procurement
A2(A3)	IP Telephone Exchange Procurement
A1(A3)	Radio Systems and Remote Control/Alarm Monitoring System Reception
A1(A3)	VSAT Hub and Remote Stations Reception
	OTHER EQUIPMENT PROCUREMENTS
A3	Furniture Procurement
A3	Various Signboard Construction Work
A3	Office Equipment Procurement
A3	Kitchen Equipment Procurement

AKFIRAT COMMAND CONTROL AND COORDINATION CENTER

Sub-Component	CONSTRUCTION AND RELATED SYSTEMS
A3	Campus Buildings Construction
A3	Additional Electrical Works Procurement
A3	Additional Construction Works Procurement
	INFORMATION SYSTEMS
A2(A3)	IT Equipment Procurement
A2(A3)	PBX and IP Phone Ssystem Procurement
A1(A3)	Communication Equipment Procurement
A2(A3)	Audio Video Equipment Procurement

A2(A3)	Audio Video Equipment Procurement
A2(A3)	Image Wall System Reception
A1(A3)	VSAT Hub and Remote Stations Procurement
	OTHER EQUIPMENT
A3	Furniture Procurement

CAĞALOĞLU COMMAND CONTROL AND COORDINATION CENTER

Sub-Component	CONSTRUCTION AND CONSTRUCTION-RELATED SYSTEMS
A3	Various Construction Works Procurement
A3	Electrical Installation Work
A3	2. Package Miscellaneous Construction Works Procurement
A3	2. Package Electrical Installation Works Procurement
A3	Electrical, Mechanical and Civil Works Procurement
A3	Roof Maintenance and Renovation Works
	INFORMATION SYSTEMS
A2(A3)	IT Equipment Procurement
A2(A3)	Server, Mass Storage and Peripheral IT Equipment Procurement
A2(A3)	Disaster Management Information System Supply and Installation
A3	Radio Broadcasting Vehicle Procurement and Modernization of Radio Studio
A2(A3)	Procurement of Various Electronic Infrastructure Devices
A2(A3)	Acquisition of Technological Meeting Tables and Peripherals and Add-ons
A3	Various Electrical Works Procurement
A3	Various Structural Cabling Works Procurement
A2(A3)	Miscellaneous Geographic Information System (GIS) License Updates Procurement
A2(A3)	Image Wall System Procurement
A2(A3)	Emergency Hardware and Software Procurement
A2(A3)	Plasma TV Procurement
A2(A3)	Press Audio and Video Distribution System Supply Procurement
A2(A3)	Network Structure and Peripherals Procurement
A2(A3)	Supply of Digital Nameplate System for Technological Desks' Procurement
A2(A3)	Presentation Equipment Procurement
A2(A3)	Supply of Electricity, Data and Power Plant Infrastructure Equipment Procurement
A1(A3)	Digital Link System and Generator Supply to Radio Studio Procurement
A1(A3)	Communication and IT Equipment Procurement

A1(A3)	Radio Broadcasting Vehicle Procurement and Modernization of Radio Studio Procurement
A2(A3)	Procurement of Various Electronic Infrastructure Devices' Procurement
A1(A3)	Switchboard Software Version Upgrade Work Procurement
	OTHER EQUIPMENT
A3	Seating Groups Procurement
A3	Banks, Archive Cabinets Procurement
A3	White Goods Procurement
A3	Table Groups (Table and Furniture) Procurement
A3	Procurement of Various Furniture, Materials and Accessories Procurement

ISTANBUL DISASTER TRAINING CENTER

Sub-Component	CONSTRUCTION AND RELATED SYSTEMS
A3	Training and Exercise Area Construction
A3	Istanbul Provincial Directorate of Disaster and Emergency Yeşilköy Campus Additional Garden Wall Construction Works



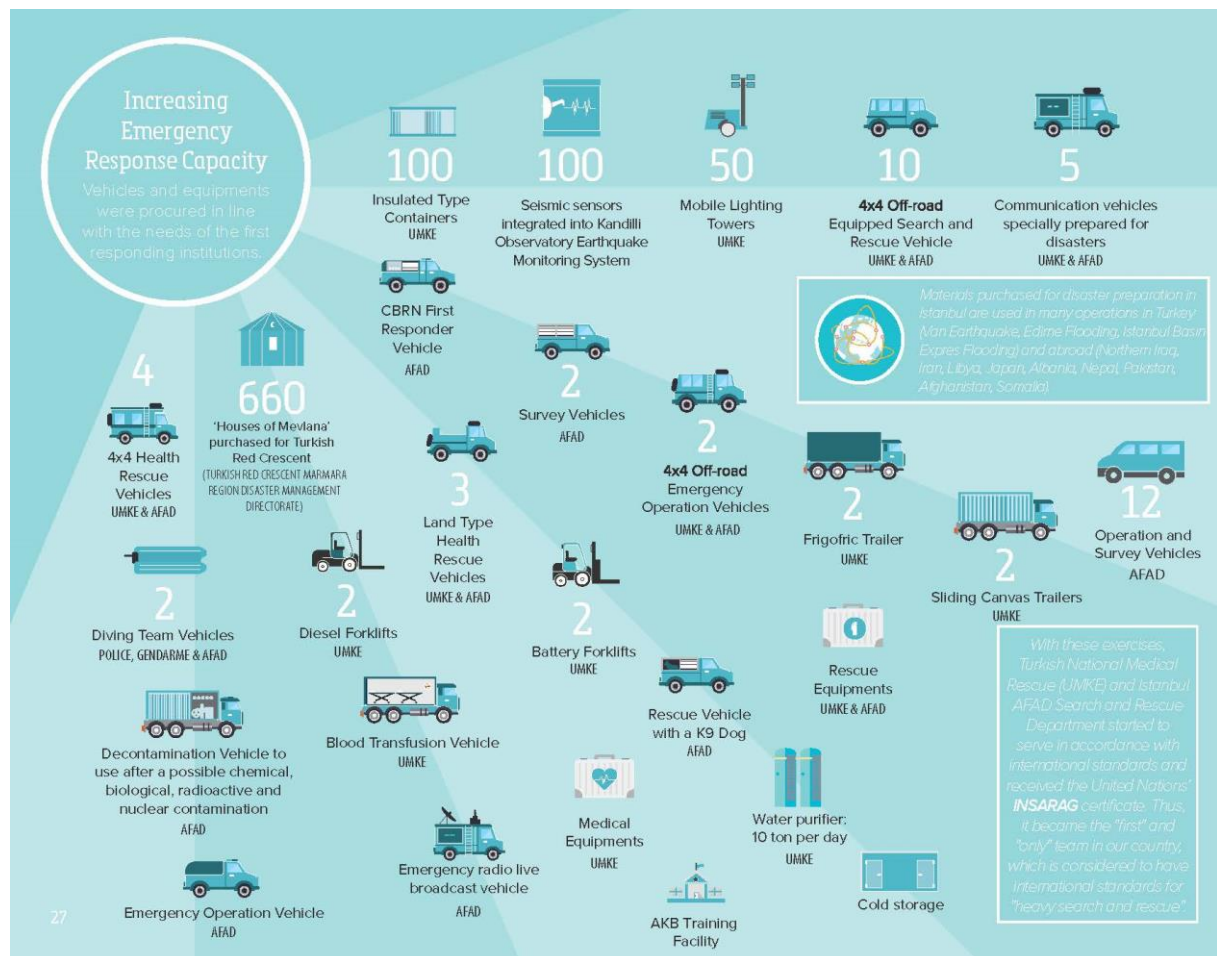
HASDAL Command Control and Coordination Center

A4. Upgrading The Emergency Response Capacity of the First Responding Agencies

Investments were made to increase the operational capacities of Istanbul AFAD Search and Rescue Unit Directorate, National Medical Rescue Teams (UMKE), Provincial Security Directorate, Provincial Gendarmerie Command, Turkish Red Crescent and Boğaziçi University Kandilli Observatory, which are the first responders in disaster and emergency situations. These investments have been determined as a result of extensive investigations, by evaluating the needs to increase functionality and operational capability in priority disasters and emergency first responder agencies.

The fully equipped 4x4 search and rescue vehicles procured are equipped with capabilities that can be used in disasters such as earthquakes and floods, as well as in emergencies such as traffic accidents and building collapses.

In addition, after disasters, fires, industrial pollution, terrorist acts with weapons of mass destruction, "CBRN Decontamination with 5 CBRN stations" for the removal of nuclear, biological and chemical substances; "Water Rescue Team Vehicle" to be used in situations of flood, sea accident, etc.; "K-9 Rescue Team Vehicle" was provided. In addition, Emergency Operation Vehicle was provided so that the personnel can start operations by transferring the first information from the field to the center and transfer the relevant first responder personnel to the field quickly in case of a disaster or emergency in severe terrain conditions .



A more useful camera imaging and monitoring system has been obtained by making the necessary unicast-multicast conversion investments to the existing MOBESE system, which can be previously monitored from only a single point, can now be monitored simultaneously from multiple points. In

addition, information technology equipment for the necessary terrestrial line connections and network management of the relevant institutions were also provided, allowing Istanbul AFAD to monitor the MOBESE cameras. 660 Mevlana Houses procured for the Turkish Red Crescent were put into the service for temporary shelter in the Van Earthquake.

In addition, for UMKE, vaccine, blood and blood products transport vehicle, various medical first response equipment (stretches - splint sets - rescue vests, etc.), storage containers, battery and diesel forklifts, mobile generator and light towers, cold storage, mobile communication vehicles, many telecommunication investments such as wide area analogue radio transmitters, analogue radio central units and analogue radio mobile relay investments were performed.

Istanbul AFAD Civil Defense Search and Rescue Unit Directorate, which fulfills the United Nations INSARAG criteria consisting of 128 titles, has reached the level to meet international standards and has had the opportunity to prove its quality and capacity with the INSARAG Heavy Search and Rescue Certificate.

Investments were made for the “Kandilli Earthquake Monitoring System Backup”, which is needed to back up the database infrastructure of Boğaziçi University, Kandilli Observatory and Earthquake Research Institute (KRDAE) at Hasdal Command Control and Coordination Center .



4x4 Terrain Type Communication and Command and Control Truck

ISTANBUL AFAD SEARCH AND RESCUE DIRECTORATE

Sub-Component	FIRST RESPONSE EQUIPMENT AND TOOLS
A4	CBRN Equipment Procurement
A4	Miscellaneous Equipment Procurement
A4	Miscellaneous Equipment Procurement (For INSARAG Certification Renewal Exam)
A4	Rescue Equipment Procurement
A4	Water Rescue Team Vehicle and Equipment Procurement
A4	Camping and Rescue Equipment Supply
A4	Diving Equipment Procurement
A4	Land Type Search and Rescue Vehicles and Equipment Procurement
A4	Camping Equipment Procurement
A4	Emergency Pre-Reconnaissance Vehicle Supply
A4	Mobile Decontamination System Procurement
A4	Emergency Rescue Bags Procurement
A4	Search and Rescue Tools Procurement
A4	Training Center Furniture Supply Procurement
A4	Dive Team Vehicle and Equipment Procurement
A4	Search and Rescue Equipment Procurement (Lot 1)
A4	Search and Rescue Equipment Procurement (Lot 2)
A4	Search and Rescue Logistics Equipment Procurement
A4	Operations and Reconnaissance Vehicles Procurement
A1(A4)	Reception of HF/SSB Vehicle and Backpack Radios
A4	Unmanned Aerial Vehicle Supply Business

ISTANBUL UMKE (ISTANBUL NATIONAL MEDICAL RESCUE UNIT)

Sub-Component	EQUIPMENT PROCUREMENT
A4	Procurement of Water Treatment Systems for the Provincial Health Directorate
A4	UMKE Backpack and Camping Equipment Procurement
A4	UMKE Stretcher Procurement
A4	UMKE Container Procurement
A4	2nd Phase Analogue Radio Network Devices Reception
A4	Procurement of 4x4 All-terrain Mobile Communication Vehicles
A4	Istanbul Health Directorate Procurement of Container (Insulated Type) for Disaster Health Services Unit
A4	Cold Storage Procurement

A4	Procurement of 4x4 Heavy Duty Health Rescue Vehicles for the Disaster Health Services Unit of the Provincial Health Directorate
A4	Procurement of 4x4 Turbo Diesel Health Rescue Vehicles for the Disaster Health Services Unit of the Provincial Health Directorate
A4	Procurement of Emergency Health Service Vehicles for the Disaster Health Services Unit of the Provincial Health Directorate
A4	Procurement of Emergency Health Transport Equipment for the Disaster Health Services Unit of Istanbul Health Directorate
A4	Trailer Light Towers Procurement
A4	Container Procurement
A4	Tow Truck Procurement
A4	Procurement of Medical Equipment to the Disaster Health Services Unit of the Provincial Health Directorate
A4	Insulated Type Container Procurement
A4	Forklift Procurement for Istanbul Provincial Health Directorate of Disaster Health Services Unit
A4	Procurement of Light Towers for the Disaster Health Services Unit of the Provincial Health Directorate
A4	Analogue Radio Systems Infrastructure Transfer Procurement
A4	Procurement of Prefabricated 112 Stations for Istanbul Provincial Health Directorate 112 Emergency Health Services
A4	Istanbul Provincial Health Directorate Health Services Unit Unmanned Aerial Vehicle Procurement
A4	Istanbul Provincial Health Directorate Health Services Unit in Disasters Personal Protective Equipment Procurement

RED CRESCENT

Sub-Component	EQUIPMENT
A4	Mobile Generator Procurement
A4	Mevlana Houses Procurement

ISTANBUL PROVINCIAL GANDARMA COMMAND

Sub-Component Code	VEHICLE
A4	Diving Team Vehicle and Equipment Procurement

BOĞAZİÇİ UNIVERSITY KANDİLLİ OBSERVATORY

Sub-Component Code	EQUIPMENT
A4	100 Seismic Sensors' Procurement



CBRN Decontamination Truck with 5 CBRN Stations

A5. Public Awareness Raising and Training

In minimizing the damage that may occur in disasters, the society itself, that is, the individuals, as well as the relevant public institutions and organizations, have important roles. Damages that may occur with simple precautions that can be taken before an earthquake can be significantly reduced. Creating awareness about how citizens should behave in the event of an earthquake is also an important, perhaps the most important, stage of the preparatory work.

Based on this, needs analysis studies were initiated for community training and a **Communication and Dissemination Strategies** Report was prepared in 2007.



Within the scope of educating and raising awareness of the public, training programs and materials were prepared that appeal to all segments of the society, from children to local administrators; disaster awareness trainings have been given to our citizens of all ages since pre-school.

More than half of Istanbul's population has been reached through public awareness campaigns, apart from trainings, and awareness-raising activities have been recognized and accepted by the society.

Training programs are regularly updated according to changing needs and dissemination activities are still continuing.

Activities carried out between 2007-2022:

Year	Sub-Component	Contract	Outputs
2007	A5	Designing and Implementing Public Awareness Campaigns and Training Materials for Disaster Preparedness (2007-2012)	<ul style="list-style-type: none"> Communication and Dissemination Strategies 12 Community Training Modules Training materials for children Safe City Safe Life Meeting Istanbul International Conference on Seismic Risk Mitigation (SRMC) Provincial Directorate of National Education (MEM) Dissemination Protocol Safe Life Trainings University Volunteers Trainings www.guvenliyasam.org website

2008	A5	Public Awareness Campaigns for Disaster Preparedness	<ul style="list-style-type: none"> 17 August 2008 Communication Campaign
2009	A5	Public Awareness Campaigns for Disaster Preparedness	<ul style="list-style-type: none"> 17 August 2009 Communication Campaign 12 November 2009 Communication Campaign
2010	A5	“Rocking Chair” Theater Play	<ul style="list-style-type: none"> 10 Schools 50 impressions 6,560 Viewers
2011	A5	“Rocking Chair” Theater Play	<ul style="list-style-type: none"> 99 Schools 316 impressions 52,043 Viewers
2012	A5	“Rocking Chair” Theater Play	<ul style="list-style-type: none"> 135 Schools 414 impressions 51,019 Viewers
2012	A5	Public Awareness Campaigns for Disaster Preparedness	<ul style="list-style-type: none"> 18-25 May 2012 Take Action Campaign 13 August - 19 September 2012 Take Action Campaign
2012	A5	Safe Life Child Trainings	<ul style="list-style-type: none"> 121,721 Safe Life Child Training
2012	A5	Preparation of ISMEP Guidebooks	<ul style="list-style-type: none"> Retrofit and Reconstruction Works Disaster Resistant City Planning and Construction Disaster and Emergency Preparedness and Response and Recovery Plan (ADMIP) Community Capacity Building & Community Trainings Protection of Cultural Heritage Reducing Urban Risks ISMEP Component A “Increasing Disaster and Emergency Capacity”
2012	A5	Consultancy Services for Social Capacity Building Activities within the Scope of Istanbul Disaster Preparedness (2012-2015)	<ul style="list-style-type: none"> 180.000 Safe Life 1 Training 25.000 Safe Life 2 Training 1,000 Local Disaster Volunteers Training
2013	A5	Safe Life Website	<ul style="list-style-type: none"> guvenliyasam.org
2013	A5	One Hour One Life Campaign	<ul style="list-style-type: none"> 17-18 August 2013 One Hour One Life Campaign 23-24 August 2013 2013 One Hour One Life Campaign
2013	A5	“Rocking Chair” Theater Play	<ul style="list-style-type: none"> 121 Schools 360 Views 39,664 Viewers
2014	A5	Consultancy Service for the Preparation of Disaster and	<ul style="list-style-type: none"> Disaster and Emergency Plan of 39 Schools in 39 Districts

		Emergency Plans of Pilot Schools	
2014	A5	Counseling Service for Safe Life trainings in High Schools and Universities (2014-2015)	<ul style="list-style-type: none"> ○ 200 Volunteer Instructors ○ 170,000 Safe Life Training ○ 50,000 Safe Living e-Training
2019	A5	Design, Implementation and Dissemination of Training Modules and Materials within the Scope of Disaster Preparedness and Public Awareness Campaigns Consultancy Services (2019-2022)	<ul style="list-style-type: none"> ○ Community Disaster Awareness Trainings ○ Project Landing Page and Mobile Application ○ Community Training Modules ○ Communication Studies ○ Impact Assessment Studies
2022	A5	Educational Buildings in Istanbul Collective Opening Ceremony Organization Procurement	<ul style="list-style-type: none"> ○ Mass Opening Ceremony
2022	A5	Preparation and Printing of Materials for the Promotion of ISMEP and Informing the Public	<ul style="list-style-type: none"> ○ Training Materials

Designing and Implementing Public Awareness Campaigns and Training Materials for Disaster Preparedness (2007-2012)

Within the scope of the community training project, training and awareness programs were prepared, guidebooks and supplementary information materials were developed for use in fifteen training programs for adults and institutions, as well as “child-friendly” training materials for children. The outputs of the project carried out between 2007 and 2012 are as follows:

1. Communication and Dissemination Strategies
2. 12 Community Training Modules
3. Training Materials for Children
4. Safe City Safe Life Meeting
5. Istanbul International Conference on Seismic Risk Reduction (2009)
6. Provincial MEM Dissemination Protocol (Disaster Preparedness Trainings for Individuals and Families)
7. Safe Life Trainings
8. University Volunteers Trainings
9. www.guvenliyasam.org website

1. Communication and Dissemination Strategies

Strategic Plan Report and **Communication Strategy Report** was prepared after the meetings with 80 stakeholder institutions and organizations in order to determine the activities to be carried out within the scope of ISMEP Component A5 (Public Awareness Raising and Training).

2. Community Training Modules

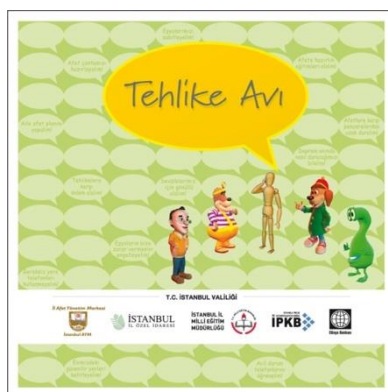
Turkish and English versions of 12 community training modules in sets consisting of books, posters, brochures, information cards and presentations have been prepared: <https://www.ipkb.gov.tr/e-kutuphane-kategorisi/egitim-ve-bilinclendirme/egitim-modulleri-ve-materyalleri/>



1. First 72 Hours for Individual and Families in an Earthquake
2. First 72 Hours for Disabled People in an Earthquake
3. Structural Risk Mitigation Against Earthquake
4. Non – structural Risk Mitigation Against Earthquake

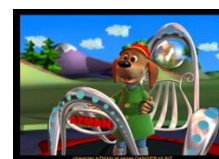
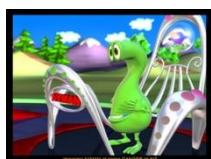
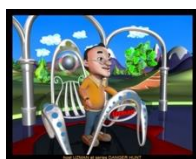
5. Non – structural Risk Mitigation Against Earthquake
6. Compulsory Earthquake Insurance Awareness
7. Survival Under Extraordinary Conditions
8. Psychological First Aid During Disasters
9. Disaster Emergency Aid Planning for Educational Institutions
10. Disaster Emergency Aid Planning for Healthcare Organizations
11. Disaster Emergency Aid Planning for Industries and Working Places
12. Disaster Preparedness for Local Disaster Volunteers

3. Training Materials for Children



In addition to the 12 training modules prepared for adults, the **Danger Hunt** concept was created for children and prepared as different applications::

- Comic book
- Cartoon
- PC Game
- Box game



4 . Safe City Safe Life Meeting Istanbul (2009)

Under the theme of urban preparations and community training, a meeting was held in order to prepare Istanbul for possible disasters, to create a prevention culture, to spread awareness and to share the work done with all segments.

Date : 14-15 August 2009

Venue : Cemal Resit Rey Concert Hall

Participants

- | | |
|---------------------|---------------------|
| ○ Ministries | ○ NGOs |
| ○ Military Protocol | ○ Consulates |
| ○ Local Authorities | ○ Media Managers |
| ○ universities | ○ Central Governors |

Goals

- Meeting of institutions and organizations related to disaster management in Istanbul
- Introducing the applications and projects carried out under the leadership of the TR Istanbul Governorship in preparing Istanbul against possible disasters, especially earthquakes, in all aspects
 - Applications of TR Istanbul Governorship Provincial Disaster and Emergency Directorate

- Istanbul Project Coordination Unit Practices: Istanbul Seismic Risk Mitigation and Emergency Preparedness Project (ISMEP)
 - Introducing training programs prepared for social capacity building in disaster preparedness
 - Launch of “Safe Life Trainings” to be implemented as of 2009
 - Examples of studies and practices carried out in all phases of disaster management (Identification of Seismic Risks and Mitigation, Preparedness, Response, Recovery) for Istanbul:
 - City Management
 - Local Authorities

Sessions

- Mitigation Against Disasters in Our City
- Preparation
- Intervention and Recovery

Number of Participants: 1,000 people



5 . Istanbul International Conference on Seismic Risk Mitigation (SRMC) (2009)

By bringing together national and international studies within the framework of seismic risk reduction, an international conference was held to exchange information among relevant stakeholders in order to share information and similar experiences with countries and to take steps to reduce seismic risk in urban areas.

Date : 08-10 December 2009

Location : Istanbul Grand Cevahir Hotel



Participants

- Ministries
- 81 Provincial Governorships
- 81 Provincial Disaster and Emergency Managers
- Istanbul Local Governments
- NGO Representatives

- Public & Private Sector Representatives
- universities
- National and International Academics

Sessions

- Special sessions for the 81 Provincial Governors:
 - Institutional Changes in Disaster Risk Management in Turkey I
 - Institutional Changes in Disaster Risk Management in Turkey II
- plenary sessions
 - Turkey: Disaster Preparedness and Mitigation After the 1999 Earthquakes I-II
 - From Restructuring to Mitigation
 - Studies Carried Out Against Possible Earthquakes
 - Social Issues in Mitigation
 - Urban Risks and Mitigation
 - The Place of the Private Sector in Disaster Risk Management

The number of participants: 25 countries - 1,000+ people

6. Istanbul Provincial MEM Dissemination Protocol (Disaster Preparedness Trainings for Individuals and Families)

The institutional cooperation model was used to disseminate the trainings aimed at creating disaster awareness in the society. With the protocol signed with the Istanbul Provincial Directorate of National Education, trainings were expanded through teachers working in primary and secondary education institutions in 39 districts.

Training Programs

- Instructor training
 - presentation skills
 - Introduction of data entry system
 - “Disaster Preparedness for Individuals and Families” Training Program
- Adult training
 - Basic Information and Concepts Related to Disasters and Emergencies
 - Preparation for the First 72 Hours
 - 0th Second – Before Disaster
 - 3. Second - Disaster Sequence
 - 3. Minute - Immediately After the Disaster
 - 30th Minute - The First Minutes After the Disaster
 - Hour 3 – The First Hours After the Disaster
 - Day 3 – First Days After the Disaster
- Child training (*Supported by the "Danger Hunting" cartoon; Level I for grades 1,2,3, and level II for grades 4,5,6*)
 - What can harm us in an earthquake?
 - What precautions should we take to avoid damage?
 - Earthquake Preparedness
 - Danger Hunt
 - Disaster Bag
 - Family Disaster Preparedness Plan
 - Training
 - Exercise (Multiple Practices)

Training Materials

- “Disaster Preparedness for Individuals and Families”
 - Trainer book
 - Instructor CD
- “The First 72 Hours of an Earthquake for Individuals and Families” Adult Book
- Training Forms
 - Pretest-posttest
 - Instructor evaluation
 - Training evaluation
 - Participant information
 - Seminar information

Dissemination Activities

- the formatter teacher trainings held in 8 different groups
- 94 trainers gave training to a total of 37,195 people
 - 3,667 teachers
 - 25,214 students
 - 8,314 parents
- Entering instructor and training information into the database
- Preparation of School Disaster and Emergency Plans of 2 schools

7. Safe Life Trainings

, Safe Life Trainings were held in order to prepare and protect the people of Istanbul against possible disasters, to spread the culture of safe living throughout the society, and to create social unity .

Target group

- All the People of Istanbul
- Institutions and organizations

Training Programs

- Safe Life I
 - Institutional Introduction (Provincial Disaster and Emergency Directorate, Istanbul Project Coordination Unit, ISMEP Project)
 - What is Disaster and Emergency?
 - Basic Information and Concepts in Combating Disasters
 - Turkey, Istanbul and Disasters
 - Effects of Disasters
 - How to Deal with Disasters?
 - What are the Responsibilities of Institutions/Organizations and Individuals in Preparedness for Disasters?
 - What is a Safe Living Culture?
 - Things to Consider While Buying or Renting a Housing
 - Compulsory Earthquake Insurance (ZDS)
 - Danger Hunt
 - Reducing Non-Structural Risks (Home, Work, School, Hospital)
 - Emergency Information Card (Adult/Child)
 - When and How to Call Emergency Phone Numbers

- Correct Behavior During an Earthquake
- Importance of Disaster and Emergency Aid Plans (School, Workplace, Hospital, Family)
- Who are the Safe Life Volunteers?
- Introduction of Advanced Trainings
- Safe Life II
 - Out of Region Contact Person
 - Closing Installations
 - Disaster and Emergency Bag
 - Meeting area
 - Psychological Support After Disasters
 - Fire Prevention
 - General First Aid Information
 - Flood Protection
 - Evacuation
 - Shelter Onsite
 - Behavior Models in Disaster Situations
 - Shelter
 - Security
 - Food, Water, Hygiene
 - Introduction of Advanced Trainings
- Local Disaster Volunteer
 - Preparedness and Harm Reduction*
 - Golden Hours in Earthquake, First 72 Hours
 - The Concept of Modern Disaster Management and Local Disaster Volunteer
 - Roles and Responsibilities of Related Institutions and Organizations and Individuals in Disaster Preparedness
 - Urban Consciousness and Citizenship Concept
 - Urban Risks and Reducing Urban Risks
 - Structural Risks
 - The Concept of Volunteering and Local Disaster Volunteer
 - Being a Team
 - Working with Stakeholders
 - Neighborhood Preparations
 - How is Data Collected? How to Write a Report?
 - Project Planning and Petition Writing
 - APPLICATION
 - Intervention and Recovery*
 - Fire Information and Response to Small Fires
 - First Aid in Disasters
 - Secondary Aid in Disasters
 - Disaster Psychology
 - Team Organization in YAGs
 - Lightweight Search and Rescue
 - Responder's Safety
 - Post-disaster recovery activities
 - Practice

- Safe Life 1 Training of Trainer Program
- Safe Life 1 Public Training Program
- Safe Life 1 Training Program Institution and Organization Versions
 - Police
 - Army
 - Educational institutions
- Safe Life 2 Pilot Training of Trainer Program
- Local Disaster Volunteer Pilot Training Program

Training Materials

- First 72 Hours of Earthquake for Individuals and Families (Safe Life II)
- First 72 Hours in an Earthquake (Safe Life I)
- Family Disaster Plan
- Emergency Fact Sheet / Hazard Hunt Flyer
- Safe Life Volunteer Training Evaluation Form
- Evacuation Plan
- Fire Extinguisher
- First Aid Training Materials

Training Promotional Materials

- Visual User Guide
- Brochures
- Banners

Other

- Volunteer Tracking Platform Software

Dissemination Activities

Safe Life 1	Safe Life 2	Local Disaster Volunteer	Total
52,861	4,830	760	58,451

8. University Volunteers – Yıldız Technical University (2011)

Safe Life 1 trainings were given in the neighborhoods in order to integrate the students of Yıldız Technical University Politics and International Relations Club with the public within the scope of volunteering and to inform and raise awareness of the public in preparation for disasters.

Target group

- Neighborhood Residents
- Mukhtars
- Yıldız Technical University Students

Instructor Training Program

- Presentation Skills
- Communication Techniques
- Time management
- Project Steps - How to Organize Training?/What are the Limits of the Project?

- Volunteering
- Introduction of Data Entry System
- Safe Life I Instructor Training
- Urban Planning and Construction Training for Disaster Risk Mitigation
- Evaluation Criteria (Pre-Test + Post-Test + Presentation Skills)
- Frequently Asked Questions Booklet
- Practice Presentation Skills

Event Promotional Materials

- Brochure
- Banner
- Flier

Activities

- Promotional stands
 - Davutpaşa and Yıldız Campuses between 18 – 28 October 2010
 - 20-21 December 2010 Davutpaşa Campus
- Promotional meetings
 - 08 -16 December 2010 Yıldız Campus
 - 23 December 2010 Davutpaşa Campus
- Volunteer instructor-student staff
 - 04-08 January 2011
- Instructor trainings
 - 07-09 March 2011
 - 10-12 March 2011
- Mukhtar meeting
 - 24 March 2011- Eminönü Public Education Center
- Dissemination
 - 20 from Yıldız Technical University training of the volunteer trainer
 - Providing Safe Life 1 training training to **1,357** people by volunteer trainers .

9. Safe Living Website (www.guvenliyasam.org)

As complementary activities to the information and awareness-raising activities carried out within the scope of ISMEP under the management of IPCU, the website www.guvenliyasam.org has been prepared where the works carried out within the scope of the project are shared with the administrative units related to the project. The website, which was prepared for the purpose of promoting the works carried out within the scope of the project, is intended to be used with content management, operation, maintenance, social and display advertising network.

Activities

- Preparation of the Safe Life website
- Integration of the website with social media networks
- Diversification of Safe Life Training content according to training topics
- Diversification of voluntary registration forms under the headings of " Institutional - Individual - Child"

- Creation of Turkish and English content
- Preparation of AFAD Istanbul corporate website

Site Content

- Safe Life
- ISMEP Project
- Administrative units related to the project
- News
- Events
- Information and Awareness Campaigns
- Safe Life Children's Pages
 - Danger Hunt cartoons, novels and PC Game
 - "Little Volunteer" certificate section
- Library
 - Training Programs
 - Training Materials
- Communication
- Archive




Public Awareness Campaigns for Disaster Preparedness (2008-2013)

Communication campaigns were organized on different dates to inform and raise awareness of the society by creating a culture of prevention against disasters in the public.

Year	Sub-Component	Campaign Dates	Campaign Motto
2008	A5	August 17, 2008	Let's Take 1 Step for a Safe Life
2009	A5	17 August 2009	
		12 November 2009	
2012	A5	18-25 May 2012	Move on
		13 August - 19 September 2012	
2013	A5	17-18 August 2013	One Hour One Life
		23-24 August 2013	

Public Awareness Campaigns for Disaster Preparedness (2008 – 2009)



Communication Channels	August 17, 2008	17 August 2009	12 November 2009	Total
Bus and Metrobus Poster	1,000	600		1,600
Electric Pole	500	500		1,000
Media Dashboard	50	50	30	130
Overpass Poster	25	20	15	60
Billboard	700	850	500	2,050
Subway Big Poster	30			30
Distributed Materials (In the promotion stands set up in different districts of Istanbul) 	<ul style="list-style-type: none"> Information Card Brochure Magnet 	<ul style="list-style-type: none"> "The First 72 Hours" Adult Book "Danger Hunt" Cartoon "Danger Hunt" Comic Book Magnet "Safe Life Volunteer" Brochure 	<ul style="list-style-type: none"> "The First 72 Hours" Adult Book "Danger Hunt" Cartoon "Danger Hunt" Comic Book "Safe Life Volunteer" Brochure 	
Material Distribution Quantity	50,000	96,250	49,100	195,350

Public Awareness Campaigns for Disaster Preparedness (2012)

Move on	18-25 May 2012			13-17 August 2012	
Distributed Materials (In the promotional stands set up in 7 districts of Istanbul)	Bag 29,750 <ul style="list-style-type: none">ISMEP Publicity Magazine“Danger Hunt” Cartoon“Safe Life Volunteer” Brochure			Brochure 50,000	
Communication Channels	Media		Open air	Poster Usage Areas	
	<ul style="list-style-type: none">TelevisionRadioNewspaper Internet <ul style="list-style-type: none">Banner BroadcastEmail Mobile Vehicle	<ul style="list-style-type: none">BillboardMegalightRacketOverpass DressingsStreet-Street PostersMetro-Tram PedimentOutdoor TVIn-Bus Screens	<ul style="list-style-type: none">IETT BusesIDOMetro, Tram LineDistrict GovernoratesMukhtarsProvincial DirectoratesHospitalsTax OfficesCensus BureausMalls		
Key Indicators	Press				
	News	Circulation	StxCm	Ad Equivalent	Access
	26	2,861,646	3.102	160,257 TL (~ 90,000 USD)	8,467,738
	TV				
	News	Duration	Ad Equivalent		
	109	4:55:49	7,382,496 TL (~ 4.1 Million USD)		
Internet					
	News				
	174				
Direct Access	Direct access to 115,700 people				



Public Awareness Campaigns for Disaster Preparedness 2013

One Hour One Life				
Distributed Materials	Bag 65.850			
	<div><div><div>○ ISMEP Publicity Magazine</div><div>○ “Danger Hunt” Cartoon</div><div>○ Magnet</div><div>○ “Safe Life Volunteer” Brochure</div></div><div>(Distributed at promotional stands set up at 20 different points in Istanbul on 17-18 August and 23-24 August 2013)</div></div>			
Communication Channels	<div><div><div>Media</div><div><div>○ Television</div><div>○ Radio</div><div>○ Newspaper</div><div>Internet</div><div><div>○ Banner Broadcast</div><div>○ Email</div><div>○ Stand</div></div></div></div><div><div>Open air</div><div><div>○ Billboard</div><div>○ megalight</div><div>○ Overpass Dressings</div><div>○ Street-Street Posters</div><div>○ Metro-Tram Pediment</div></div></div><div><div>Poster Usage Areas</div><div><div>○ IETT Buses</div><div>○ Metro, Tram Line</div><div>○ District Governorates</div><div>○ Mukhtars</div><div>○ Provincial Directorates</div><div>○ Hospitals</div><div>○ Tax Offices</div><div>○ Census Bureaus</div></div></div></div>			
	Key Indicators	billboard		TV (6 different spots)
Channel		Piece	Piece	Duration
Billboard (August 11-17)		875	1.438	57,701 seconds
Billboard (August 18-24)		850		
Billboard (August 25-September 1)		208	radio (3 different spots)	
Megalight		62	Piece	Duration
Overpass Banner		7	1,344	47,046 seconds
Subway, Tramway Pediment		500		
		YouTube	5,139 views	
Google AdWords		17,217	twitter	3,210 followers
Number of Website Visitors		38,461	Facebook	4,339,210 people
Safe Life Training Record		14,514	banner	4,854,570 publications



Public Awareness Campaigns for Disaster Preparedness (2008-2013)

Date	Number of People Contacted Directly
August 17, 2008	50,000
17 August 2009	96,250
12 November 2009	49,190
18 – 25 May 2012 "Take Action"	29,750
13 – 17 August 2012 "Take Action"	86,000
2013 – "One Hour, One Life"	65,850
Total	377,040

"Rocking Chair" Theater Play (2010-2013)

Within the scope of the training activities carried out to raise awareness of the public about earthquakes within the scope of ISMEP, a theater play has been prepared for children, one of the important target groups, in order to keep the knowledge and skills they need to know before, during and after the earthquake and the correct behavior models in their minds.

Target group

Host and other primary school students who have been retrofitted and reconstructed under ISMEP.

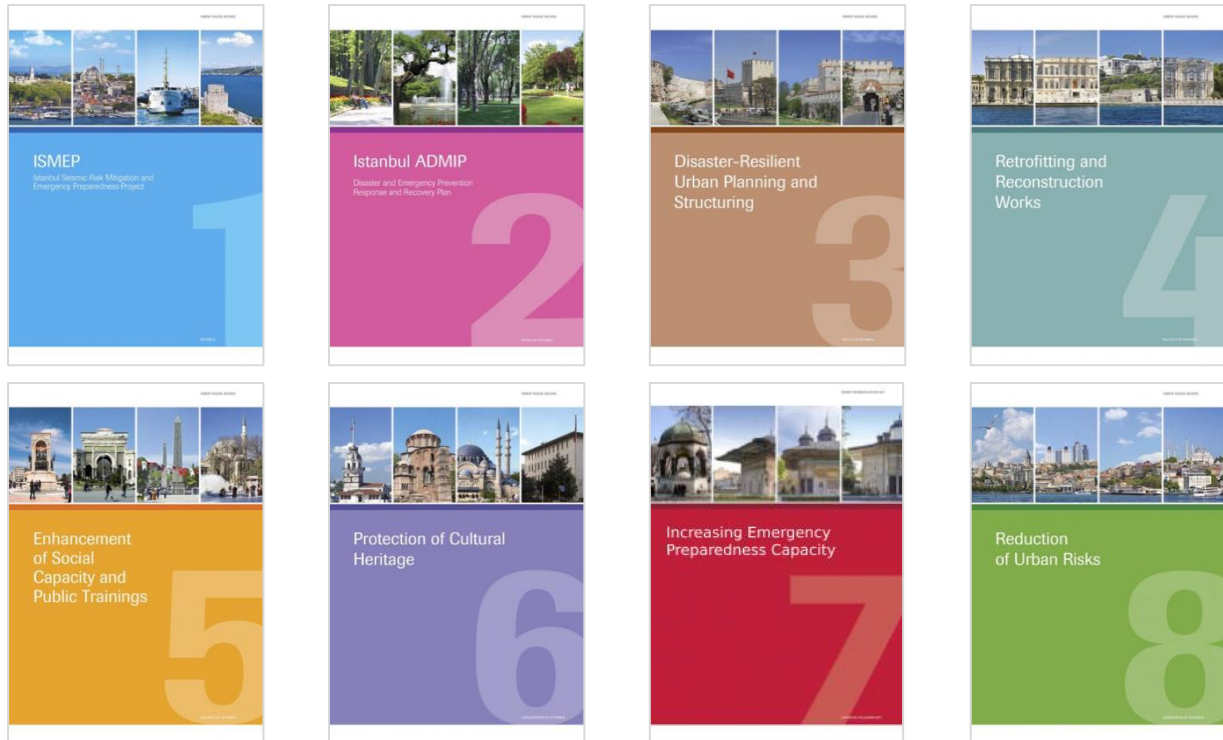


Staging

Year	Sub Component Code	Number of Schools Displayed	Number of Staging	Number of Viewers
2010	A5	10	50	6,560
2011	A5	99	316	52,043
2012	A5	135	414	51,019
2010	A5	121	360	39,664
TOTAL		365	1,140	149,286

Preparation of ISMEP Guidebooks (2012-2014)

Within the scope of promoting the work done within the scope of the ISMEP Project, sharing good practices and experiences, 8 books, each containing a separate topic, were prepared in Turkish and English.



Guide Books Prepared in Turkish and English

- ISMEP
- Istanbul ADMIP (Disaster and Emergency Prevention Response and Recovery Plan)
- Disaster-Resilient City Planning and Construction
- Retrofitting and Reconstruction Works
- Enhancement of Social Capacity & Public Trainings
- Protection of Cultural Heritage
- Increasing Emergency Preparedness Capacity
- Reduction of Urban Risks

Guidebook Contents

- Cover Letters
- ISMEP Project
 - General Introduction of the Project
 - Introducing the Sub-Component Covered in the Guidance Book
- Scientific Justification
- in ISMEP (Exclusively for Each Guide Book)
 - General Operation
 - Decision Processes
 - Operating Processes
 - Audit Processes
- Project Experiences
 - Completed Studies

- Conducted Studies
- Good Practices
- Success Stories
- Numeric Indicators
- Project Domain
 - Social – Social Impact
 - Environmental Impact
 - Economic Impact
- Stakeholder Engagement
 - ISMEP Stakeholders
 - Stakeholder Engagement in ISMEP
 - Stakeholder Relations and Participation Practices
 - Stakeholder Feedback
- Community Participation
 - Project Approach
 - Beneficiary Comments
- Sustainability
 - Dissemination Strategies
 - Sustainability Solutions
- Vision
 - Achievements and Goals

Safe Life Child Trainings (2012-2014)

Within the scope of the ISMEP Project, Safe Life Child Trainings were prepared for students to increase the awareness of earthquake and earthquake preparedness in children. The trainings aimed to provide children with certain knowledge, skills and correct behavior models.

Target group

Primary school students in schools that were retrofitted and reconstructed within the scope of ISMEP

Training Programs

- **Level I (for grades 1, 2, 3 – interactive)**
 - Danger Hunt
 - Disaster Bag
 - Family Disaster Plan
 - Training
 - Drill
- **Level II (for 4th and above grades)**
 - What is a disaster?
 - Let's Get to Know the Earthquake
 - Earthquake in Turkey
 - First 72 Hours of Earthquake - Safe Life Culture
 - Before the Earthquake
 - Building Security
 - Risk Mitigation - Danger Hunt
 - Family Disaster Plan
 - Disaster Bag
 - During Earthquake

- Drop-Cover-Hold on
- After Earthquake
 - Evacuation
 - Gathering and Communication

Dissemination Activities

- **80** schools
- Providing **Safe Life Child** training to **121,721** students

Social Capacity Building Activities within the Scope of Istanbul Disaster Preparedness (2012-2015)

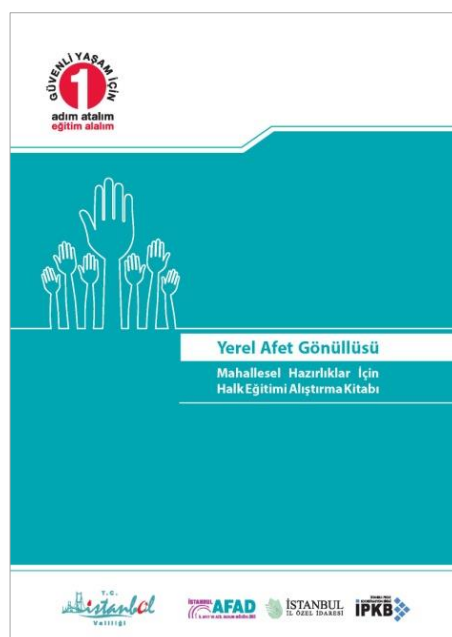
Dissemination of risk mitigation activities carried out for an Istanbul that is resilient to disasters and able to cope with disasters at individual, institutional and urban levels to all stakeholders related to social capacity building and development activities, and integration of the existing management structure of the Provincial Directorate of Disaster and Emergency (Istanbul AFAD) It is aimed to create a model and operating proposals that include the management of volunteers.

Revision of Training Programs

- Instructor Training Program
- Safe Life I (1 Hour)
 - Basic Information and Concepts in Combating Disasters
 - Safe Living Concept and Culture
 - Community Strength in Disaster Preparedness
 - Risks in Our Living Environment
 - Mitigate Risks in Our Living Environment
 - Non-Structural Risk Mitigation
 - Family Disaster Plan
 - Disaster and Emergency Bag
 - Important Family Information
 - Local and Nonlocal Contact Persons
 - Emergency Information Cards (Adult, Child)
 - Emergency Contact Information Card
 - Assembly Area and Meeting Places
 - Special Needs and Special Interest Groups
 - Correct Behavior During Disasters
 - The First Hours After the Disaster
- Safe Life II (4 Hours)
 - Preparedness for Disasters and Emergencies
 - Urban Consciousness
 - Fire Response Information
 - Evacuation Information
 - General First Aid Information
 - Psychological Support in Disasters
 - Meeting Basic Needs
 - Participation in Post-Disaster Recovery Works
 - Working with Local Disaster Volunteers
 - Other Actions Before, During and After Disasters



- Family Disaster Plan Consultancy
- Local Disaster Volunteer (LDV) Neighborhood (60 Hours)
 - Chapter 1: Pre-Disaster Neighborhood Preparations:
 - First 72 Hours
 - The Concept of Modern Disaster Management and Local Disaster Volunteer
 - Urban Risks and Urban Risk Mitigation
 - Structural Risks
 - Neighborhood Preparations
 - Data Collection and Reporting
 - Exercises
 - Part 2: Light Urban Search and Rescue
 - Team Organization of LDVs
 - YAG Working Safety
 - First Aid in Disasters
 - Responding to Small Fires
 - Basic Urban Search and Rescue



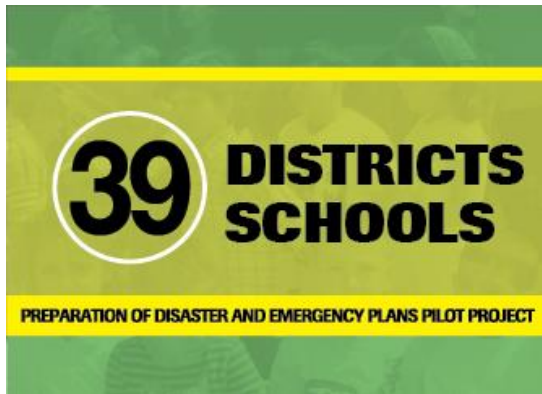
Corporate (44 Hours)

- Chapter 1: Pre-Disaster Institutional Preparations
 - Disaster and Emergency Management and its Basic Principles
 - Disaster and Emergency Planning - Hazard and Risk Analysis
 - Risk Mitigation
 - Emergency Services, Coordination and OCS Scheme
 - Implementation Guidelines
 - Training and Exercises
 - Mutual Aid and Cooperation
 - Resource Management and Volunteers
- Part 2: Light Urban Search and Rescue
 - Team Organization of LDVs
 - Working Safety
 - First Aid in Disasters
 - Responding to Small Fires
 - Basic Urban Search and Rescue

Dissemination Activities

Safe Life 1	Safe Life 2	Local Disaster Volunteer	Total
180,000	25,000	1,000	206,000

Preparation of Disaster and Emergency Plans of Pilot Schools (2014-2015)



Within the scope of ISMEP under IPCU management, a total of 39 educational institutions, one from each Istanbul district, whose construction was completed and/or strengthened throughout Istanbul to increase their structural resistance against earthquakes, were completed within the framework of integrated disaster management principles, and their students, teachers, administrative staff, employees and parents were completed. It was implemented in order to create a safe environment for education, to increase

the disaster and emergency planning capacity of educational institutions, and to contribute to the continuity of education in all disasters and emergencies.

Istanbul Provincial Directorate of Disaster and Emergency, Istanbul Project Coordination Unit and Istanbul Provincial Directorate of National Education, the directive document for the practical operation of the plan was prepared with the participation of educational institution administrators and personnel and distributed to 39 schools selected in 39 districts of Istanbul. The following activities were carried out in these schools:

- Information meetings
- Establishment of school disaster and emergency planning teams
- School disaster and emergency management plan draft, guide document and plan preparation trainings
- Preparation of school disaster emergency plans
- Tabletop exercises
- Plan introductory seminars
- Drop-Cover-Hold on and evacuation drills

After the pilot study, a complementary training needs determination and recommendation report was prepared. The study was selected as the best practice in the [United Nations Safe Schools Program](#) (UNISDR - Safe Schools Program), making Turkey the leading country in this field.

Safe Life Trainings for High Schools and Universities (2014-2015)

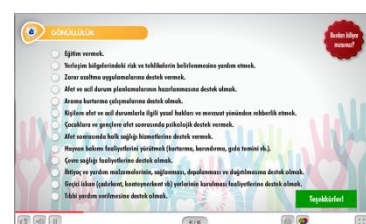
To inform and raise awareness of the young people between the ages of 15-26 living in Istanbul about the precautions they can take against disasters through "Safe Life Training" ; It was organized with the aim of contributing to the formation and dissemination of the "Safe Life Culture" throughout Istanbul by adapting the e-learning method, which is among the new generation education applications, to the subject of disaster preparedness.

Training Programs

- Instructor Training Program
 - Safe Life Instructor Training
 - Presentation Skills and Communication Training
 - Data Entry System Training
- Safe Life Training Program for High School and University Students
 - Step 1: Mitigate Risks in Living Spaces.
 - Step 2: Prepare Your Family Disaster Plan.
 - Step 3: Prepare your Disaster and Emergency Bag.
 - Step 4: Identify Your Home's Structural Risks.
 - Step 5: Secure Your Life and Property.
 - Step 6: Protect During Disaster.
 - Step 7: Check for Injuries and Damage.
 - Step 8: Implement Your Family Disaster Plan
 - In addition to the 8 steps:
 - Istanbul Disaster Response Plan (ISTAMP)
 - School Disaster and Emergency Planning and Its Importance
 - Istanbul Safe Life Volunteering System
 - Volunteering and Disasters
 - Volunteering Areas in Disasters
- Safe Life e-Learning
 - SCORM compliant video infographic training program

Training Infrastructure

- Training Tracking Platform (egitmen.guvenliyasam.org)
- e-Learning Site (e-egitim.guvenliyasam.org) and LMS



Instructor Trainings

Volunteer High School Teachers	Volunteer University Students	Total
150	50	200

Dissemination Activities

Safe Life for High School Students	Safe Life for University Students	Safe Life e- learning (*)	Total
150,000	20,000	50,000	220,000

(*) In order to encourage e-learning, iPads were distributed to 10 people who participated in the training via e-egitim.guvenliyasam.org, with a drawing held in the presence of a notary public .

Design, Implementation and Dissemination of Training Modules and Materials within the Scope of Disaster Preparedness and Public Awareness Campaigns Consultancy Services (2019-2023)

Increasing the institutional capacity of AFAD Istanbul within the scope of ISMEP components under IPCU management, disseminating community disaster awareness trainings to the people of Istanbul widely with developed materials, piloting the Prime Ministry AFAD Voluntary Accreditation System within Istanbul AFAD, revision of community training modules, redesign of the existing website and these It is aimed to carry out related communication studies.

Project main topics:

1. Developing and disseminating community disaster awareness training programs with innovative approaches
2. Development and operation of web portal and mobile application
3. Revision and development of community education modules
4. Realization of communication works
5. Impact assessment analysis

1. Community Disaster Awareness Training Programs

Training Programs

- Disaster Prepared Family
 - Disaster Awareness Training for Individuals and Families
 - Instructor Training
- Disaster Prepared School
 - Disaster Awareness Education for Preschoolers
 - Disaster Awareness Training for Primary School Students
 - Disaster Awareness Training for Secondary School Students
 - Disaster Awareness Training for High School Students
 - Disaster Awareness Training for Teachers
 - Disaster Awareness Training for Parents
- Disaster Prepared Youth
 - Disaster Awareness Training for Youth
 - Instructor Training



- Disaster Prepared Workplace
 - Disaster Awareness Training for Employees
 - Disaster and Emergency Planning Training
 - Instructor Training
- Community Disaster and Emergency Teams Training
 - Basic Urban Search and Rescue
 - First Aid in Disasters
 - Fire
 - Disaster Psychology
 - Disaster Ethics
 - Sheltering
 - Hygiene
 - Communication Skills and Teamwork



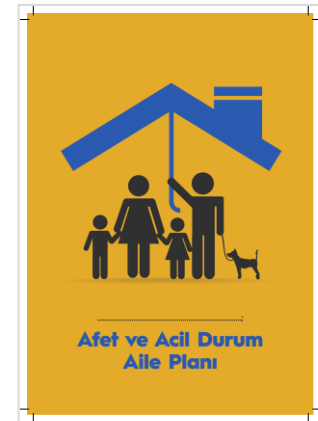
Training Materials

- Disaster and Emergency Family Plan Booklet (For Disaster Prepared Family)
- Teacher Activities Book (For Disaster Prepared School)
- Instructor Books (For all training programs)
- Support AFAD Volunteer Participant Book (for TAE)



Dissemination Activities

Training	Participants
Training of Trainers	100
Disaster Prepared Family	170.321
Disaster Prepared School	256,081
Disaster Ready Workplace	7,339
Disaster Prepared Youth	8.241
Community Disaster and Emergency Teams	2.958
TOTAL	445,040



2. Web Portal and Mobile Application



Training Follow-up & Reporting System
[afetehazir.ist]

Mobile Application

Project Landing Page
[afetehazir.istanbul]

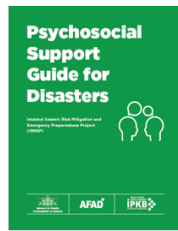
3. Community Training Modules

- Psychosocial Support Guide in Disasters
- Disaster and Emergency Planning Guide for Educational Institutions
- Disaster and Emergency Planning Guide for Industry and Workplaces
- Disaster and Emergency Planning Guide for Healthcare Organizations
- Disaster and Emergency Planning Guide for Persons with Disabilities
- Urban Planning and Construction for Disaster Mitigation

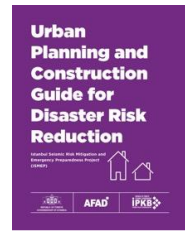
Turkish Versions



English Versions



Translation work continues



4. Communication

- Communication Strategy

5. Impact Assessment

- Community Disaster Awareness Training Pre-Survey Report



Component

Seismic Risk Mitigation for Priority Public Buildings

Retrofitting and reconstruction works of public buildings have been carried out regularly since February 2006 in order to make school, hospital, dormitory, administrative and social service buildings earthquake resistant, safe, modern and energy efficient. Seismic risks that they are exposed to are eliminated.

Among the structures that directly meet the people of Istanbul, such as schools, where our children attend, hospitals where all our citizens receive service, and administrative and social institutions, 1,570 public buildings were either retrofitted against earthquakes or demolished and reconstructed.

Nearly 5 million square meters of school buildings in 1,336 educational institutions were retrofitted against earthquakes, enabling more than 1.7 million students to study in safe buildings without seismic risk.

With these retrofitting/reconstruction works, and disaster emergency plans carried out in schools, Turkey was selected as the “Leader Country” in the School Safety Program carried out by the United Nations. With this valuable title, IPCU's responsibility has increased, and our pioneering experience in this field has been shared with other countries since 2012.

Within the scope of ISMEP, 115 hospital, polyclinic and healthcare center buildings have been made resistant to earthquakes. Three of Istanbul's most important hospitals with a closed area of approximately 1 million square meters were demolished and reconstructed:

- Prof. Süleyman Yalçın City Hospital-Göztepe (Göztepe SSK Hospital)
 - ✓ Phase 1 has been completed and the remaining two blocks of the main hospital, Oncology and Nuclear Medicine Building and Medeniyet University Morphology Building, are being designed within the scope of Phase 2.
- Eagle Dr. Lütfi Kırdar City Hospital-Kartal (Kartal State Hospital)
 - ✓ The project for the construction of the Oncology Hospital in the campus is about to be completed.
- Prof. Cemil Taşcıoğlu City Hospital - Okmeydanı (Okmeydanı SSK Hospital)
 - ✓ The 1st Phase has been completed and the construction works of the remaining two blocks of the main hospital within the 2nd phase, as well as the Oncology and Nuclear Medicine Building, Conference Hall, Nursery and Social Facilities within the campus have started.

In order for these hospitals to provide uninterrupted service even in the event of an earthquake, a seismic isolator system specially designed for each building has been used.

Apart from these hospitals, Marmara University, which has the title of the world's largest hospital powered by seismic isolator technology, and Prof. Asaf Ataseven Hospital (formerly Başbüyük Training and Research Hospital) has been designed to meet modern needs and all necessary works to make it resistant to earthquakes have been completed.

Ümraniye Maternity and Children's Hospital, Turkey's most modern maternity and children's hospital, was built in accordance with European standards with its service quality and technology, and special sections for children were also designed in the architecture of the hospital.

In the past 17 years, IPCU has come to the fore with a modern and innovative management model in which participatory processes are carried out. By managing the planning and design processes together with all stakeholders affected by the works, especially the beneficiaries, projects that meet the demands and needs were put forward. During the project, a design process was carried out, which

includes new technologies and materials, and considers the economic life cycle of the building and focuses on solutions that will provide convenience during operation-maintenance periods.



Göztepe Prof. Dr. Süleyman Yalçın City Hospital



Kartal Dr. Lütfi Kırdar Training and Research Hospital



Marmara University Prof. Dr. Asaf Ataseven Hospital



Okmeydanı Prof. Dr. Cemil Taşcioğlu City Hospital



Göztepe Prof. Dr. Süleyman Yalçın City Hospital – Seismic Isolators



Marmara University Prof. Dr. Asaf Ataseven Hospital – Seismic Isolators



Kadıköy Atatürk Science High School



Küçükçekmece Akşemsettin Primary School



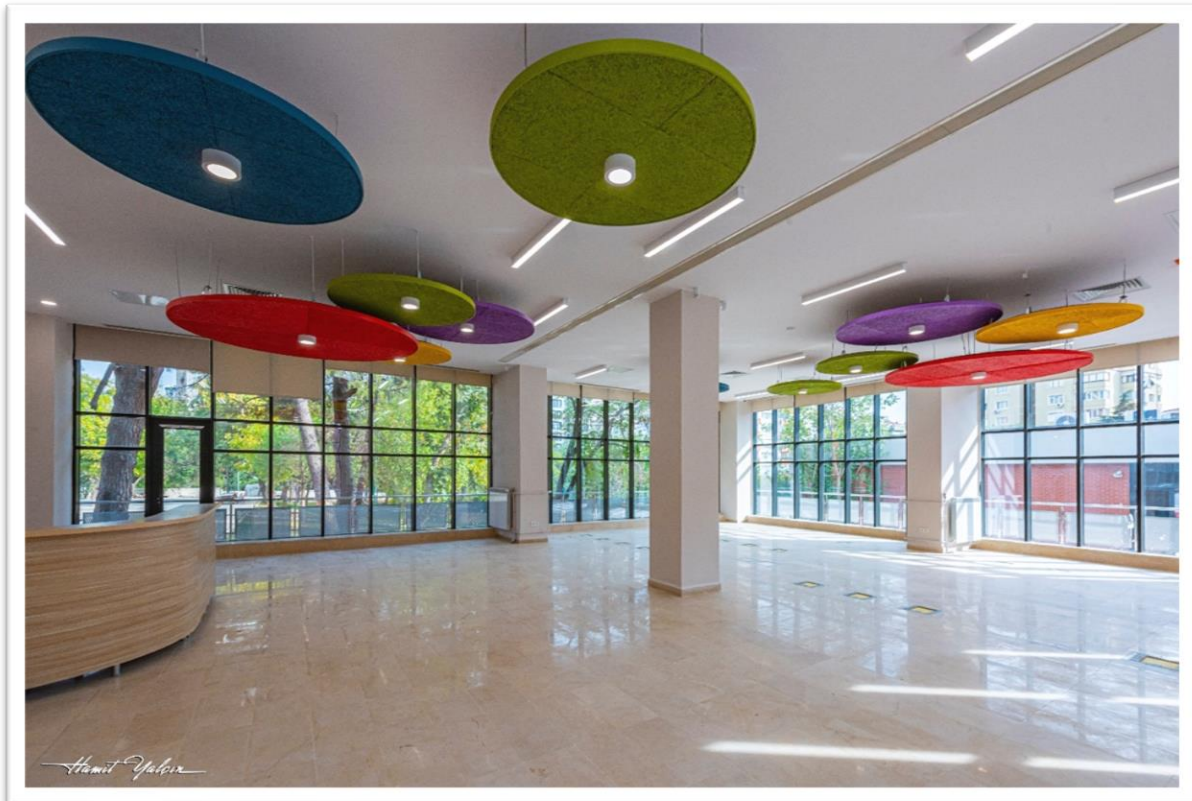
Küçükçekmece Akşemsettin Primary School



Bahçelievler Anatolian High School



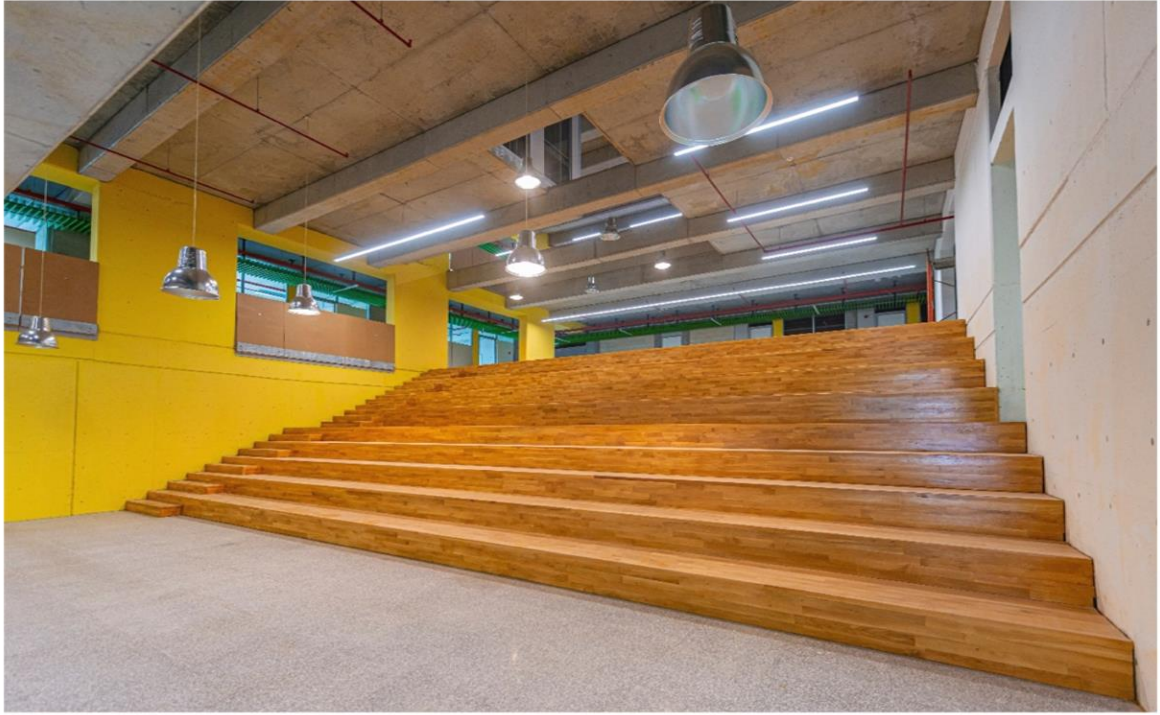
Bahçelievler Anatolian High School



Kadıköy Erenköy Girls' High School



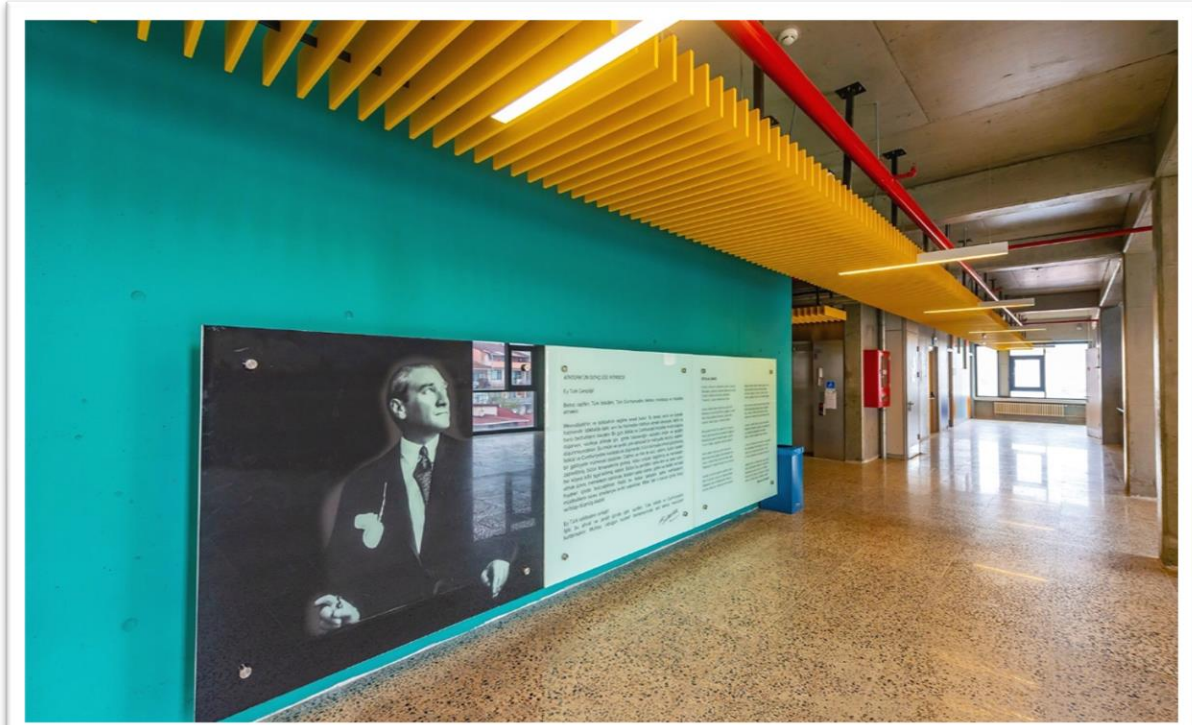
Şile Necda Moralıgil Primary & Middle School



Başakşehir Zahir Mehmet Şevket Primary School



Küçükçekmece Zuhul Primary School



Küçükçekmece Zuhul Primary School



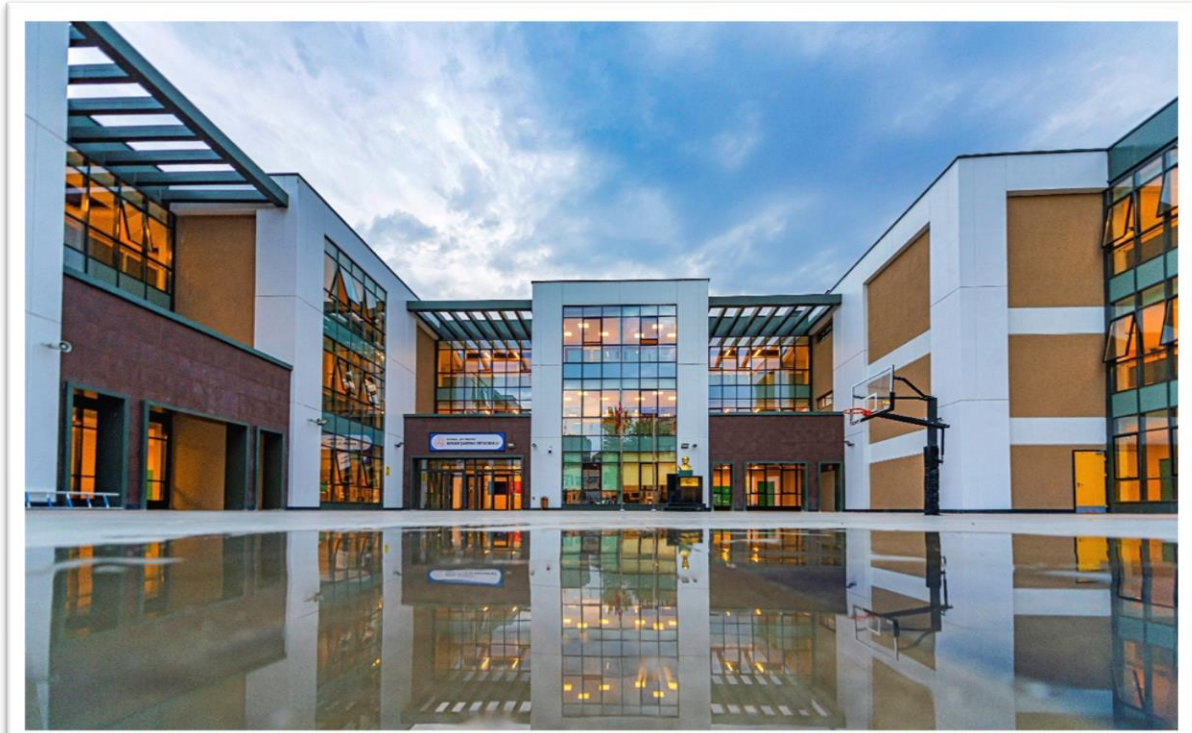
Küçükçekmece Zuhul Primary School



Bakırköy Anatolian Imam Hatip High School



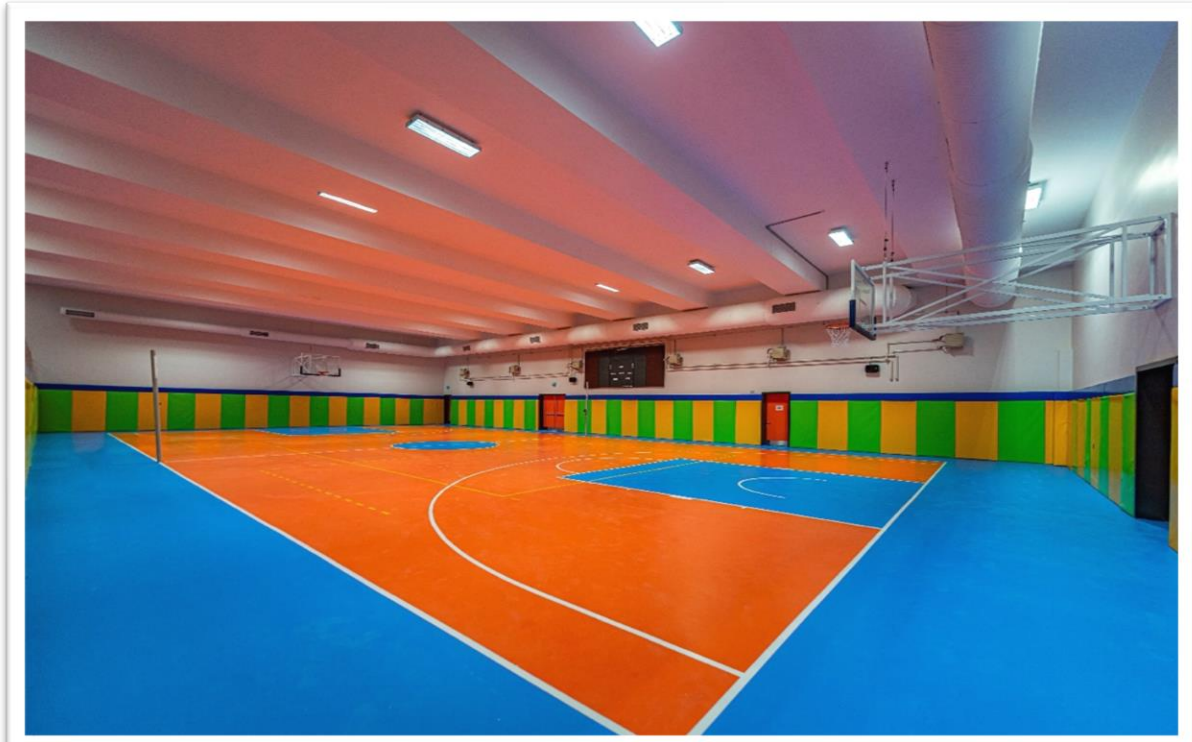
Bakırköy Anatolian Imam Hatip High School



Zeytinburnu Fatma Süslügil Primary School & Ayhan Şahenk Middle School



Zeytinburnu Fatma Süslügil Primary School & Ayhan Şahenk Middle School



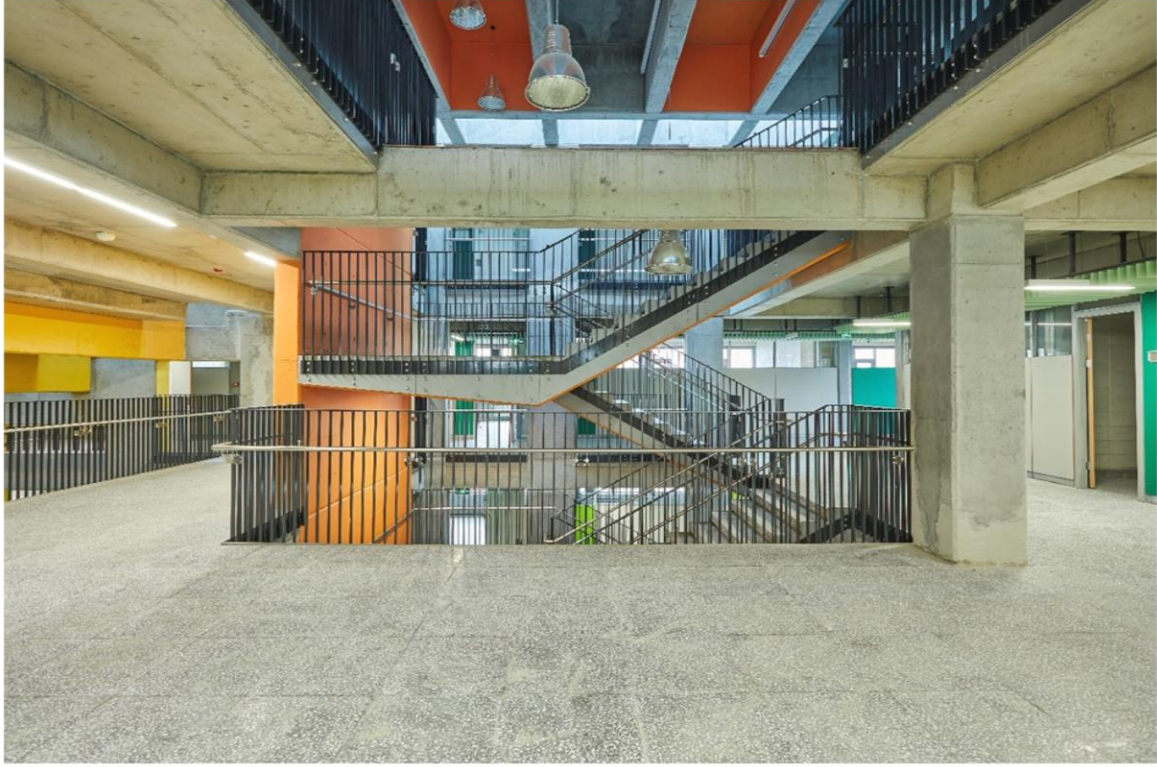
Zeytinburnu Fatma Süslügil Primary School & Ayhan Şahenk Middle School



Üsküdar Haydarpaşa Industrial Vocational School



Üsküdar Haydarpaşa Industrial Vocational School



Küçükçekmece Eşref Bitlis Anatolian High School



Küçükçekmece Eşref Bitlis Anatolian High School

The projects implemented by IPCU include the criteria of making buildings stronger against disasters, saving energy, water and natural resources, designing, constructing and operating sustainable buildings that are compatible with the environment and support human health. With this aspect, it has been awarded with various certificates by the world's most respected green building rating systems.

The world's most prestigious and widely accepted LEED Certificate is awarded by the USGBC (American Green Buildings Council) as a result of evaluations made on the water efficiency, energy efficiency, sustainability, indoor air quality, innovation in design and regional precaution criteria of buildings. Istanbul Atatürk Science High School “LEED Platinum” and Kartal Dr. Lutfi Kırdar Training and Research Hospital has been awarded the “LEED Gold” Certificate.



Kadıköy Atatürk Science High School



Kartal Dr. Lutfi Kırdar City Hospital

Kartal Dr. Lütü Kırdar Training and Research Hospital also became a first in the world by obtaining the EDGE Certificate given by the International Finance Corporation (IFC), an organization of the World Bank group, as a result of the evaluations made on the efficiency of energy, water and the materials used.

With this feature, Kartal Dr. Lütü Kırdar Training and Research Hospital is the largest building in the world in its field with both green building certificates.

On the other hand, within the scope of the ISMEP Project, green building certification processes of Prof. Dr. Cemil Taşcıoğlu City Hospital and Göztepe City Hospital continue.

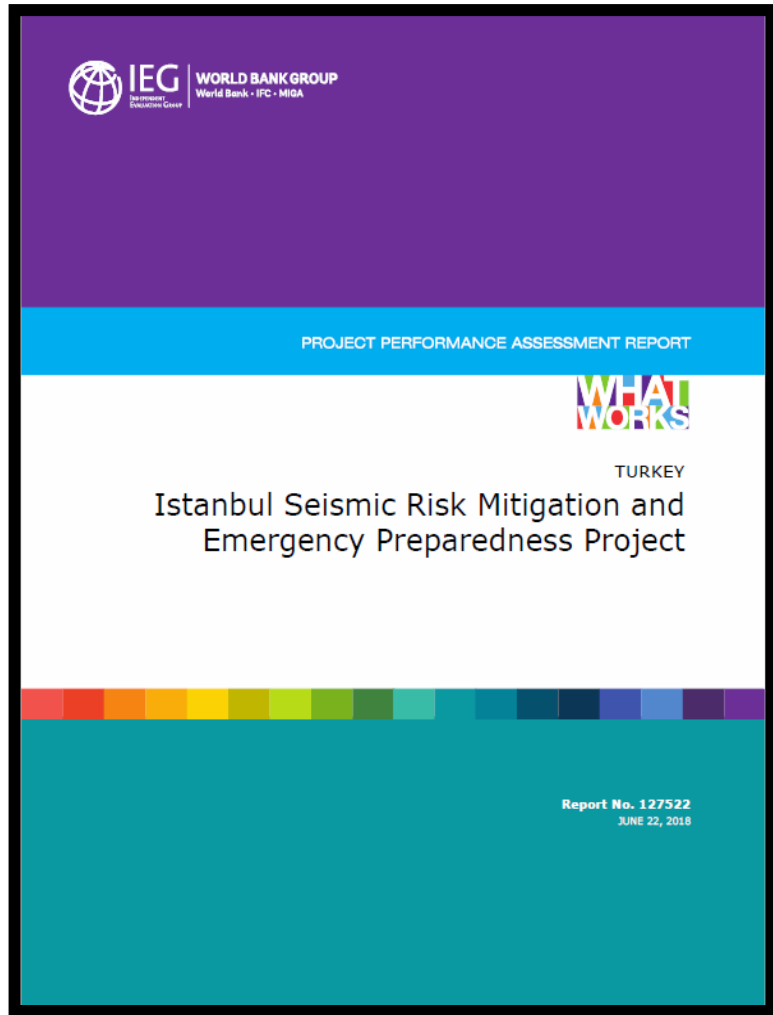
IPCU added a new one to its successes by receiving the LEED Leadership 2021 Europe award given by the USGBC (US Green Buildings Council).

In addition, the ISMEP Project was rated 4 out of 4 (Very Successful) by the Council of Europe Development Bank in July 2013.

The following statements are included in the “Project Performance Evaluation Report”¹ prepared by the World Bank’s Independent Evaluation Group (IEG) in 2018:

“The project has been quite successful in achieving its goals. Several important factors led to this.

ISMEP was one of the first in a new generation of projects that support disaster risk reduction without responding to a specific disaster. Project design focused on reducing disaster risk and vulnerability as a stand-alone project rather than an emergency response and reconstruction project. A key success factor was the decision to adopt a regional, multi-sectoral approach, with the project implementation unit located locally in Istanbul. The project design covered many of the most critical needs to improve disaster risk management. The design set an appropriate project scope by setting ambitious but realistic goals. The decision not to further expand the scope of the project by including risk reduction financing of private buildings would probably be correct given the limited



¹ World Bank Group - Project Performance Assessment Report-Turkey, Istanbul Seismic Risk Mitigation And Emergency Preparedness Project (IBRD-47840 And IBRD-80330), June 22, 2018

government appetite, limited willingness of homeowners to pay and unresolved financing models issues at the time. Fiscal disaster risk management remains a national challenge for Turkey. Therefore, in any case, it would not be advisable to consider it in a sub-national project.

Project implementation greatly benefited from a semi-autonomous, highly skilled, professional project coordination/implementation unit. A strong project platform, structured with extensive World Bank support, has attracted significant additional funding from international financial institutions (IFI), thereby increasing its scale. The project developed and implemented an evidence-based system for determining investment priorities. It has also benefited from practical and effective approaches to procurement and over a decade of sustained and helpful support from the World Bank.

Project evidence shows a significant reduction in the vulnerability of public buildings to earthquakes in Istanbul. ISMEP produced buildings of higher quality than typical new public building constructions in Turkey. The subprojects were cost effective due to the use of retrofit techniques where appropriate, the reduction of operating and maintenance costs (especially from energy efficiency), and the synergy in realizing multi-sectoral investments on a single project. The project supported a dramatic improvement in disaster management and emergency response capacity in Istanbul. Furthermore, the evidence from the impact assessments conducted by the project shows that awareness and education activities have a positive impact.”

Information on retrofitting, reconstruction, protection of cultural heritage and social guidance studies within the scope of Component B is summarized below:



B1 Retrofitting Works



B2 Reconstruction Works



B3 Protection of the Cultural Heritage



B4 Social Guidance Studies

B1. Retrofitting Works

When the 1999 Marmara Earthquake and the examples of major earthquakes in the world are examined, it is seen that the structural resistance of buildings against disasters is of vital importance.

According to the study conducted by the authorized institutions in Turkey and the Japan International Cooperation Agency (JICA) in 2002, it was determined that approximately 350 thousand buildings were at risk under the conditions at that time in Istanbul.

The main purpose of the retrofitting works is to provide the performance criteria required by the current earthquake specification. “Limited Damage Performance Level” at DD-3 (frequent earthquake) earthquake ground motion level with a 50% probability of exceeding in 50 years and “Controlled Damage Performance Level” at DD-1 (very rare but largest earthquake) earthquake ground motion level with a 2% probability of exceedance in 50 years Performance Level” should be provided. The limited damage performance level corresponds to the damage level at which limited damage occurs in the structural elements of the building, in other words, the non-linear behavior is limited. Controlled damage performance level, on the other hand, primarily corresponds to the damage situation that is not very heavy and mostly possible to repair in the structural elements of the building in order to ensure life safety. In this context, public buildings are designed to survive even the most severe earthquakes and are strengthened to ensure life safety.

In the initial phase of the ISMEP project, a series of meetings were held with the participation of Istanbul Governorship, Istanbul Provincial Directorate of National Education, Istanbul Provincial Health Directorate, Family and Social Services Provincial Directorate, Istanbul Police Department, other stakeholders and academics, and an inventory was created for public buildings at the end of these meetings. In order to prioritize these buildings, sectoral criteria (access during disaster, technical characteristics of the building, capacity, number of users, population it serves, distance to the fault line, importance in the disaster management plan, etc.) were determined, then all public buildings were ranked according to the determined criteria and prioritized. The priority list has been finalized.

Seismicity analysis studies were carried out in accordance with the priority list prepared for public buildings throughout Istanbul. After these studies, evaluation reports about the buildings were prepared, and retrofitting design studies were carried out in buildings that did not meet the criteria in the building codes. According to the cost analysis in the retrofit design studies, retrofitting and repairs are performed for buildings only if the cost of retrofitting and repairs are less than 40% of reconstruction costs.

The number of public buildings retrofitted as of February 2023 is as follows:

BUILDING TYPES	COMPLETED		ONGOING		TENDER		TOTAL	
	Campus	Building	Campus	Building	Campus	Building	Campus	Building
Schools	758	918	11	14	-	-	769	932
Hospitals	12	48	-	-	-	-	12	48
Polyclinics - Healthcare Centers	59	59	-	-	-	-	59	59
Administrative Buildings	25	43	-	-	-	-	25	43
Dormitory Buildings	12	28	-	-	-	-	12	28
Social Service Buildings	8	16	-	-	-	-	8	16
Total	874	1.112	11	14	-	-	885	1.126

B2. Reconstruction Works

For public buildings, in cases where the ratio of retrofitting and repairs arising from reinforcement to the reconstruction cost is more than 40%, reconstruction project and implementation studies are carried out instead of retrofitting.

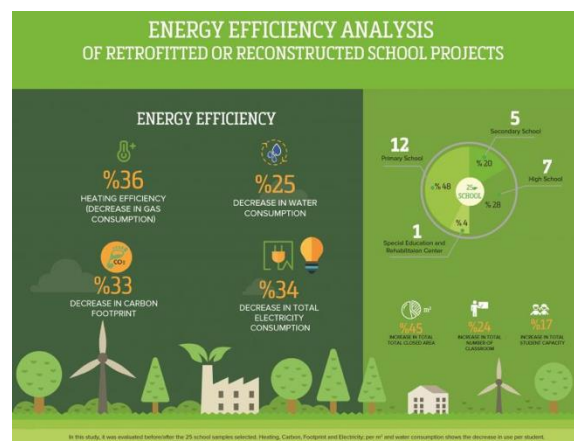
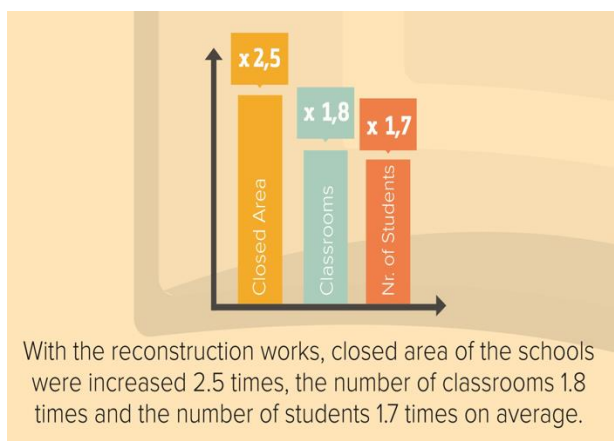
Since the constructions made within the scope of ISMEP are made on the lands where the existing structures are located, they differ according to the projects made on the vacant land. Additional precautions should be taken during the implementation for issues such as the road passing around the parcel in the city and the conditions of the buildings in the neighbourhood. These measures are taken into consideration in the project design process before the implementation phase and included in the project, and designs are made in accordance with technical procedures and regulations in line with these determinations. In addition to these examinations, analyzes (drilling, soil survey, soil class, load bearing capacity of the soil, etc.) are carried out specific to the plot.

In addition to ground surveys, determinations are made on hydrology, and designs are completed by paying attention to issues such as groundwater source, water holding capacity of the ground, and flood risk.

In addition to the technical issues outlined above and directly affecting the design, stakeholder institutions are also interviewed during the design of the reconstructed buildings. In addition to the design and functionality criteria of the relevant institutions, the opinions of the end users are also evaluated by taking the opinions of the end users. In the project design studies, it is aimed that the buildings add value to the region they are located in with their functions and external appearances.

In Istanbul, where land costs are very high, the construction conditions of the parcel according to the zoning status are studied separately for each project and the lands are evaluated in the most efficient way without using a type project. Thus, projects that can meet the needs in the future periods are implemented in both schools and other public buildings.

Thanks to the architectural and design works carried out in accordance with the characteristics of each land and region (architectural, social, environmental construction, etc.), students who start their education after the completion of the school feel more special. It has also been scientifically demonstrated by the survey studies conducted under the management of IPCU that students show a more positive performance in terms of school attendance and success.



The public buildings reconstructed as of February 2023 are as follows:

BUILDING TYPES	COMPLETED		ONGOING		TENDER		TOTAL	
	Campus	Building	Campus	Building	Campus	Building	Campus	Building
Schools	316	348	47	52	4	4	367	404
Hospitals	5	5	1	1	-	-	6	6
Polyclinics & Healthcare Centers	2	2	-	-	-	-	2	2
Administrative Buildings	7	11	3	3	-	-	10	14
Dormitory Buildings	1	10	1	1	-	-	2	11
Social Service Buildings	2	6	1	1	-	-	3	7
Total	333	382	53	58	4	4	390	444

CONSTRUCTION WORKS CONDUCTED UNDER ISMEP COMPONENT B

BUILDING TYPES	COMPLETED			ONGOING			TENDER			TOTAL		
	Campus	Buildings	m ²	Campus	Buildings	m ²	Campus	Buildings	m ²	Campus	Buildings	m ²
RETROFITTING & REPAIR WORKS												
Schools	758	918	2,814,327	11	14	40,442	-	-	-	769	932	2,854,769
Hospitals	12	48	212,446	-	-	-	-	-	-	12	48	212,446
Polyclinics & Health Centers	59	59	91,432	-	-	-	-	-	-	59	59	91,432
Administrative Building	25	43	191,373	-	-	-	-	-	-	25	43	191,373
Dormitories	12	28	70,820	-	-	-	-	-	-	12	28	70,820
Social Service Buildings	8	16	23,552	-	-	-	-	-	-	8	16	23,552
Sum of Retrofitting	874	1,112	3,403,950	11	14	40,442	-	-	-	885	1,126	3,444,392
RECONSTRUCTION WORKS												
Schools	316	348	2,084,105	47	52	438,474	4	4	27,361	367	404	2,549,940
Hospitals	5	5	932,544	1	1	70,000	-	-	-	6	6	1,002,544
Polyclinics & Health Centers	2	2	5,417	-	-	-	-	-	-	2	2	5,417
Administrative Building	7	11	84,618	3	3	42,426	-	-	-	10	14	127,044
Dormitories	1	10	123,135	1	1	14,426	-	-	-	2	11	137,561
Social Service Buildings	2	6	5,700	1	1	7,437	-	-	-	3	7	13,137
Sum of Reconstruction	333	382	3,235,519	53	58	572,763	4	4	27,361	390	444	3,835,643
Grand Total	1,207	1,494	6,639,469	64	72	613,205	4	4	27,361	1,275	1,570	7,280,035

List of Retrofitted Educational Institutions

Educational institutions whose retrofitting works have been completed

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
1	Adalar	Burgazada İ.Ö.O.	
2	Adalar	Büyükkada Şehit Murat Yüksel İlkokulu	
3	Adalar	Kınalıada Mehmetçik İlkokulu	
4	Arnavutköy	Ahmet Yesevi İ.Ö.O.	
5	Arnavutköy	Arnavutköy K.M.L.	
6	Arnavutköy	Anafartalar Ortaokulu	
7	Arnavutköy	Ayazma İ.Ö.O.	
8	Arnavutköy	Cemal Reşit Rey İ.Ö.O.	
9	Arnavutköy	Deliklikaya İ.Ö.O.	
10	Arnavutköy	Durusu Hüseyin Ökten Lisesi	A - B Blocks
11	Arnavutköy	Hadımköy İ.Ö.O.	
12	Arnavutköy	Halis Kutmangil İlkokulu-Ortaokulu	
13	Arnavutköy	Karaburun Orfi Çetinkaya İlkokulu	
14	Arnavutköy	Mehmet Akif Ersoy Lisesi	
15	Arnavutköy	Örfe Çetinkaya MTAL	A-B-C Blocks
16	Arnavutköy	Sabri Akın İ.Ö.O.	
17	Arnavutköy	Sazlıbosna İlkokulu - Ortaokulu	A - B - C Blocks
18	Arnavutköy	Şehit Onbaşı Murat Şengöz İ.Ö.O.	
19	Arnavutköy	Şeyh Şamil İ.Ö.O.	
20	Arnavutköy	Tayakadın İ.Ö.O.	New Building
21	Arnavutköy	Tolga Eti İlkokulu	
22	Ataşehir	Ali Fuat Cebesoy İ.Ö.O.	A Block
22	Ataşehir	Ali Fuat Cebesoy İ.Ö.O.	B Block
22	Ataşehir	Ali Fuat Cebesoy İ.Ö.O.	C Block
22	Ataşehir	Ali Fuat Cebesoy İ.Ö.O.	D Block
23	Ataşehir	Ali Nihad Tarlan Anaokulu	
24	Ataşehir	Akşemsettin İlkokulu	
25	Ataşehir	Ataşehir Halk Eğitim Merkezi	Cemile Besler Courses Branch
26	Ataşehir	Ataşehir Halk Eğitim Merkezi	İçerenköy Courses Branch
27	Ataşehir	Ataşehir Halk Eğitim Merkezi	Directorate Building
28	Ataşehir	İstanbul Bilim Sanat Merkezi	
29	Ataşehir	Celal Yardımcı İ.Ö.O.	
30	Ataşehir	Çağrıbey İ.Ö.O.	
31	Ataşehir	Dilek Sabancı T.M.L.	
32	Ataşehir	Habire Yahşi Lisesi	
33	Ataşehir	Hasan Leyli İ.Ö.O	A Block
33	Ataşehir	Hasan Leyli İ.Ö.O	B Block
34	Ataşehir	İhsan Kurşunoğlu İ.Ö.O	Main Building
35	Ataşehir	Kanuni Sultan Süleyman İ.Ö.O.	
36	Ataşehir	Kayışdağı Arif Paşa İ.Ö.O.	B Block

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
37	Ataşehir	Mehmet Rauf Lisesi	
38	Ataşehir	Mevlana Lisesi	
39	Ataşehir	Mustafa Zeki Demir İ.Ö.O.	
40	Ataşehir	Nuri Cingillioğlu Lisesi	A Block
41	Ataşehir	Orhan Veli İ.Ö.O	
42	Ataşehir	Remzi Bayraktar MTAL	
43	Ataşehir	Ulubatlı Hasan Mesleki Eğitim Mer.	
44	Ataşehir	Sait Cordan İ.Ö.O.	
45	Ataşehir	Sakarya İ.Ö.O.	Old Building
46	Ataşehir	Şehit Öğretmen Hasan Akan İ.Ö.O.	Auditorium
47	Ataşehir	Şehit Öğretmen Mehmet Fidan İ.Ö.O.	
48	Ataşehir	Şehit Öğretmen Hasan Akan İlkokulu	
49	Ataşehir	T. Emlak Bankası Ataşehir Anadolu L.	A Block
49	Ataşehir	T. Emlak Bankası Ataşehir Anadolu L.	B Block
49	Ataşehir	T. Emlak Bankası Ataşehir Anadolu L.	C Block
50	Ataşehir	Yahya Kemal Beyatlı İ.Ö.O.	A Block
51	Avcılar	50.Yıl Avcılar İnsa Lisesi	A Block
51	Avcılar	50.Yıl Avcılar İnsa Lisesi	B Block
51	Avcılar	50.Yıl Avcılar İnsa Lisesi	C Block
51	Avcılar	50.Yıl Avcılar İnsa Lisesi	D Block
51	Avcılar	50.Yıl Avcılar İnsa Lisesi	E Block
52	Avcılar	Atatürk Ortaokulu	
53	Avcılar	Abdülkadir Uztürk İ.Ö.O	
54	Avcılar	Avcılar Endüstri Meslek Lisesi	A Block
54	Avcılar	Avcılar Endüstri Meslek Lisesi	B Block
54	Avcılar	Avcılar Endüstri Meslek Lisesi	C Block
55	Avcılar	Avcılar Lisesi	
56	Avcılar	Avcılar TML	
57	Avcılar	Borusan Oto N. Zehra Kocabıyık OO	
58	Avcılar	Cihangir İlkokulu	
59	Avcılar	Firuzköy İlkokulu	
60	Avcılar	Haydar Akın MTAL	A Block
61	Avcılar	İHKİB H.Giyim ve Kon. Mes. Lisesi	
62	Avcılar	İnönü İ.Ö.O.	
63	Avcılar	Mareşal Fevzi Çakmak İlkokulu	
64	Avcılar	Mehmetçik İ.Ö.O	
65	Avcılar	Mustafa Kemal Paşa Ortaokulu	
66	Avcılar	Necdet Semker İ.Ö.O	
67	Avcılar	Salih Şükriye Yoluç İ.Ö.O.	
68	Avcılar	Saide Zorlu MTAL	
69	Avcılar	Vali Rıdvan Yenişen İ.Ö.O.	
70	Avcılar	Avcılar Bilim Sanat Merkezi	
71	Bağcılar	Ahi Evren Lisesi	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
72	Bağcılar	Akşemsettin Lisesi	
73	Bağcılar	A.N.Bilimli Anadolu Teknik ve EML	Main Building
73	Bağcılar	A.N.Bilimli Anadolu Teknik ve EML	Ateliers
73	Bağcılar	A.N.Bilimli Anadolu Teknik ve EML	Gymnasium
74	Bağcılar	Arif Nihat Asya İ.Ö.O	
75	Bağcılar	Aşkaleli İbrahim Polat İ.Ö.O	
76	Bağcılar	Cumhuriyet İlkokulu	
77	Bağcılar	Dede Korkut İlkokulu	
78	Bağcılar	Dr. Cemil-Fevziye Özkaya İ.Ö.O	
79	Bağcılar	Fatih İlkokulu	
80	Bağcılar	Füruzan Sadıkoğlu İ.Ö.O.	
81	Bağcılar	Gazi Lisesi (Eski Gazi İ.Ö.O(Güneşli))	
82	Bağcılar	Güneşli İ.Ö.O	
83	Bağcılar	Hasan Kağnıcı İ.Ö.O.	
84	Bağcılar	Hoca Ahmet Yesevi İ.Ö.O.	
85	Bağcılar	İbni Sina Lisesi (Eski İ.T.O. İ.Ö.O)	
86	Bağcılar	İnönü İ.Ö.O.	Main Building
87	Bağcılar	İstiklal İ.Ö.O	
88	Bağcılar	K.Gazi Osman Paşa İ.Ö.O.	Main Building
89	Bağcılar	Kirazlı İ.Ö.O.	
90	Bağcılar	Kocaragıppaşa İ.Ö.O	
91	Bağcılar	Malazgirt İ.Ö.O.	Main Building
92	Bağcılar	Mahmutbey İlkokulu	
93	Bağcılar	Nene Hatun İ.Ö.O	
94	Bağcılar	Orhangazi Lisesi	
95	Bağcılar	Ticaret Meslek Lisesi	
96	Bağcılar	Türk İsveç - Kardeşlik İ.Ö.O.	
97	Bağcılar	Uçanevler İ.Ö.O.	
98	Bağcılar	Yavuz Selim İ.Ö.O	
99	Bağcılar	Zeynep Bedia Kılıçlıoğlu İ.Ö.O.	
100	Bahçelievler	75. Yıl (Cumhuriyet) İ.Ö.O.	
101	Bahçelievler	Ata Ortaokulu	
102	Bahçelievler	Altınıyıldız İ.Ö.O.	
103	Bahçelievler	Aydın Doğan Ana. İ. Meslek Lisesi	
104	Bahçelievler	Bahçelievler İmam Hatip Lisesi	
105	Bahçelievler	Bahçelievler Ticaret Meslek Lisesi	
106	Bahçelievler	Bağlar Ortaokulu	
107	Bahçelievler	Dedekorkut Anadolu Lisesi	
108	Bahçelievler	Emirsultan İ.Ö.O.	
109	Bahçelievler	Emlak Konut İ.Ö.O.	
110	Bahçelievler	Gazi İlkokulu	
111	Bahçelievler	GSD Eğitim Vakfı Bahçelievler İlköğretim Okulu	A Block

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
112	Bahçelievler	Halit Ziya Uşaklıgil İ.Ö.O	B Block
112	Bahçelievler	Halit Ziya Uşaklıgil İ.Ö.O	C Block
113	Bahçelievler	Hazım Ersu İlkokulu	
114	Bahçelievler	İHKİB Yenibosna Hazır Giyim M.L.	
115	Bahçelievler	Kocasinan İ.Ö.O.	
116	Bahçelievler	Kocasinan Lisesi	
117	Bahçelievler	Kocasinan Şehit Samet Kırbaş E.M.L.	A Block
118	Bahçelievler	Kudret Saraçoğlu İ.Ö.O.	
119	Bahçelievler	Kuleli İ.Ö.O.	A Block
120	Bahçelievler	Mevlana İ.Ö.O.	
121	Bahçelievler	Mehmet Akif Ersoy Ortaokulu	Gymnasium
121	Bahçelievler	Mehmet Akif Ersoy Ortaokulu	A Block
122	Bahçelievler	Mustafa Nevzat Pisak Mes. Eğt. Mrk.	
123	Bahçelievler	Şehit Mahir Ayabak İmam Hatip O.	
124	Bahçelievler	Şht. Mehmet Karaaslan Kız AİHL	
125	Bahçelievler	Türkiye Gazetesi Ticaret Meslek Lisesi	
126	Bahçelievler	Yenibosna İ.Ö.O.	
127	Bahçelievler	Yenibosna Lisesi	
128	Bahçelievler	Zaferler İlkokulu	
129	Bakırköy	Ataköy İ.Ö.O.	
130	Bakırköy	Ataköy Lisesi	A-B Block
130	Bakırköy	Ataköy Lisesi	Gymnasium
131	Bakırköy	Bakırköy A.K.M.L ve A.M.L.	A Block
131	Bakırköy	Bakırköy A.K.M.L ve A.M.L.	B Block
132	Bakırköy	Bakırköy T.M.L.	Classroom
132	Bakırköy	Bakırköy T.M.L.	Gymnasium
133	Bakırköy	Cumhuriyet İ.Ö.O.	
134	Bakırköy	Emlak Kredi Bankası İ.Ö.O.	
135	Bakırköy	Florya Tevfik Ercan Anadolu Lisesi	
136	Bakırköy	Gazi İ.Ö.O.	
137	Bakırköy	Halk Eğitim Merkezi-Merkez Bina	
138	Bakırköy	Halk Eğitim Merkezi-Yeşilköy	
139	Bakırköy	Hasan Polatkan Anadolu Lisesi	
140	Bakırköy	Mimar Sinan İ.Ö.O.	
141	Bakırköy	Muhittin Üstündağ İ.Ö.O.	
142	Bakırköy	Murat Kölük İlkokulu	
143	Bakırköy	Osmaniye İ.Ö.O	
144	Bakırköy	Sabri Çalışkan Lisesi	
145	Bakırköy	Şenlikköy İ.Ö.O.	A Block
145	Bakırköy	Şenlikköy İ.Ö.O.	B Block
146	Bakırköy	Yeşilköy 50.Yıl Lisesi	
147	Bakırköy	Zeynep Bedia Kılıçoğlu İ.Ö.O	
148	Başakşehir	Cahit Zarifoğlu İlkokulu	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
149	Başakşehir	Küçükçekmece T.M.L	
150	Başakşehir	Bahçeşehir Anaokulu	
151	Başakşehir	Bahçeşehir Atatürk Lisesi	Classroom
151	Başakşehir	Bahçeşehir Atatürk Lisesi	Gymnasium
152	Başakşehir	Hikmet Uluğbay İ.Ö.O.	Main Building
153	Başakşehir	Hoşdere İ.Ö.O.	Main Building
154	Başakşehir	Nurettin Topçu İ.Ö.O.	
155	Başakşehir	Prof. Dr. Ahat Andican İlköğretim O.	
156	Başakşehir	S.Demirel İ.Ö.O.	
157	Başakşehir	Şehit Öğretmen Aynur Sarı Anaokulu	
158	Başakşehir	Şamlar İlkokulu	
159	Bayrampaşa	Hacı İlbey İ.Ö.O.	
160	Bayrampaşa	Kocatepe İlkokulu	
161	Bayrampaşa	İ.T.O. Anadolu Teknik Lisesi	
162	Bayrampaşa	İnönü A.T. Ve E.M. Lisesi	A Block
162	Bayrampaşa	İnönü A.T. Ve E.M. Lisesi	D Block
162	Bayrampaşa	İnönü A.T. Ve E.M. Lisesi	E Block
163	Bayrampaşa	Osmangazi İ.Ö.O.	
164	Bayrampaşa	Sabit Büyükbayrak Lisesi	
165	Bayrampaşa	Şakire Sadi Obdan İ.Ö.O.	
166	Bayrampaşa	Tuna Lisesi	
167	Beşiktaş	100.Yıl M.Kemal İlköğretim Okulu	
168	Beşiktaş	50.Yıl Süheyla Artam İ.Ö.O.	
169	Beşiktaş	Atatürk Anadolu Lisesi	
170	Beşiktaş	Bernar Nahum İlköğretim Okulu	
171	Beşiktaş	Burakreis İ.Ö.O.	
172	Beşiktaş	Büyük Esmâ Sultan İlköğretim Okulu	A - B Blocks
173	Beşiktaş	Etiler Anadolu Otelcilik ve Turizm ML	
174	Beşiktaş	Etiler Anadolu Lisesi	
175	Beşiktaş	Kılıç Ali Paşa Ortaokulu	
176	Beşiktaş	Levent Mesleki Teknik Anadolu Lisesi	
177	Beşiktaş	Mehmet Ali Büyükhanlı T.M.L.	
178	Beşiktaş	Nimetullah Mahruki İ.Ö.O.	
179	Beşiktaş	Org. Kami Saadet Güzey İ.Ö.O.	
180	Beşiktaş	Rahmi Kirişcioğlu İ.Ö.O.	
181	Beşiktaş	Rüştü Akın Kız Meslek Lisesi	A Block
181	Beşiktaş	Rüştü Akın Kız Meslek Lisesi	B Block
181	Beşiktaş	Rüştü Akın Kız Meslek Lisesi	C Block
182	Beşiktaş	Sakıp Sabancı Ana. Lisesi	
183	Beşiktaş	Şair Behçet Kemal Çağlar İ.Ö.O.	
184	Beşiktaş	Şair Nedim İ.Ö.O.	Science & Art Center
185	Beşiktaş	Tevfik Fikret Etüt ve Besl. İ.Ö.O.	A Block
186	Beşiktaş	Ziya Kalkavan Ana. Denizcilik Mes. L.	B-D-E Block

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
186	Beşiktaş	Ziya Kalkavan Ana. Denizcilik Mes. L.	C Block
186	Beşiktaş	Ziya Kalkavan Ana. Denizcilik Mes. L.	F Block
187	Beşiktaş	Zübeyde Hanım KML	A-B-C Blocks
187	Beşiktaş	Zübeyde Hanım KML	Dormitory
188	Beykoz	75.Yıl Cumhuriyet İlkokulu/Ortaokulu	
189	Beykoz	Anadoluhisarı Anadolu Ticaret ve TML	Main Building
189	Beykoz	Anadoluhisarı Anadolu Ticaret ve TML	Outbuilding
190	Beykoz	Anadoluhisarı İ.Ö.O.	Classroom
191	Beykoz	Akbaba İsmail Özseçkin İ.Ö.O.	
192	Beykoz	Akbaba Ticaret Meslek Lisesi	
193	Beykoz	Şehit Ömer Halis Demir MTAL	A Block
193	Beykoz	Şehit Ömer Halis Demir MTAL	B Block
193	Beykoz	Şehit Ömer Halis Demir MTAL	L Block
194	Beykoz	Beykoz Mesleki Eğitim Merkezi	
195	Beykoz	Çubuklu İ.Ö.O.	School Building
196	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	A Block
196	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	B Block
196	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	C Block
196	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	Laboratory
196	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	Production House
197	Beykoz	Fatin Hoca İ.Ö.O.	Kindergarten
197	Beykoz	Fatin Hoca İ.Ö.O.	Old Building
197	Beykoz	Fatin Hoca İ.Ö.O.	New Building
198	Beykoz	Güzelcehisar İ.Ö.O.	
199	Beykoz	Halide Edip İ.Ö.O.	
200	Beykoz	İshakağa Ortaokulu	Outbuilding
201	Beykoz	Oramiral Vural Bayazıt İ.Ö.O.	Main Building
202	Beykoz	Kavacık Borsa İstanbul İlkokulu	Old Block
203	Beykoz	Paşabahçe Ferit İnal Lisesi	
204	Beykoz	Paşabahçe İ.Ö.O.	B Block
205	Beykoz	Soğuksu İlkokulu	
206	Beykoz	Şahinkaya İ.Ö.O.	
207	Beykoz	Şehit Er Ersin Güner İ.Ö.O.	Classroom
208	Beykoz	Tokatköy İ.Ö.O.	Old Building
208	Beykoz	Tokatköy İ.Ö.O.	New Building
209	Beylikdüzü	75. Yıl Cumhuriyet Lisesi	
210	Beylikdüzü	Büyükşehir İlkokulu-Ortaokulu	
211	Beylikdüzü	Dr. Haydar Aslan İ.Ö.O	
212	Beylikdüzü	Gürpınar 75.Yıl Cumhuriyet İ.Ö.O.	
213	Beylikdüzü	Hüseyin Yıldız Anadolu Lisesi	B-C-D Blocks
214	Beylikdüzü	İhlas İ.Ö.O	
215	Beylikdüzü	Kavaklı İ.Ö.O.	Main Building
216	Beylikdüzü	Koç İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
217	Beyoğlu	Ahmet Emin Yalman İ.Ö.O.	Outbuilding
218	Beyoğlu	Cihangir İ.Ö.O.	A Block
218	Beyoğlu	Cihangir İ.Ö.O.	B Block
219	Beyoğlu	Fındıklı Lisesi	
220	Beyoğlu	Kasımpaşa Lisesi Ç.P.L.	
221	Beyoğlu	Namık Kemal İ.Ö.O.	
222	Beyoğlu	Piripaşa İ.Ö.O	
223	Beyoğlu	Piyalepaşa İ.Ö.O.	
224	Beyoğlu	Sururi İ.Ö.O.	A Block
224	Beyoğlu	Sururi İ.Ö.O.	B Block
225	Beyoğlu	Şehit Öğretmen Neşe Alten İ.Ö.O.	
226	Beyoğlu	Taksim İ.Ö.O.	
227	Büyükçekmece	19 Mayıs İ.Ö.O.	Main Building
228	Büyükçekmece	Adem Çelik İ.Ö.O.	Kindergarten
228	Büyükçekmece	Adem Çelik İ.Ö.O.	Classroom
229	Büyükçekmece	Adnan Kahveci İ.Ö.O.	
230	Büyükçekmece	Aşiret Dalcı İ.Ö.O	
231	Büyükçekmece	B.çekmece Lisesi	
232	Büyükçekmece	Dr. Hasan Akgün İ.Ö.O.	A Block
233	Büyükçekmece	Dr. Sadık Ahmet İ.Ö.O	
234	Büyükçekmece	Güzelce Cevdet Zebure Kotan İ.Ö.O.	
235	Büyükçekmece	Kamiloba Beyazlar İ.Ö.O.	
236	Büyükçekmece	Kumburgaz İ.Ö.O.	
237	Büyükçekmece	Mimarsinan İ.Ö.O.	
238	Büyükçekmece	SA AK Çimento Mehmet Akif İ.Ö.O.	
239	Büyükçekmece	Türkoba İ.Ö.O.	
240	Büyükçekmece	Yalçın Çifçioğlu İ.Ö.O	
241	Çatalca	Çatalca Binkılıç Çok Programlı Lise	
242	Çatalca	Gökçeali Sevgi-Altan Şanda İ.Ö.O	
243	Çatalca	Dağyenice Zeki Kisbu İlkokulu	
244	Çatalca	Şht.K.Alb. Gökhan Peker İlk/Ortaokulu	
245	Çatalca	Mehmet Akif Ersoy İ.Ö.O.	
246	Çatalca	Örencik İ.Ö.O.	
247	Çatalca	Subaşı İ.Ö.O.	Main Building
248	Çatalca	Yalıköy İlköğretim Okulu	New Building
249	Çekmeköy	Çekmeköy İlköğretim Okulu	A Block
250	Çekmeköy	Halk Eğitim Merkezi ve Mesleki Eğitim	
251	Çekmeköy	Hatice Mehmet Ekşioğlu İlk/Ortaokulu	
252	Çekmeköy	Hüseyin Avni Sipahi T.M.L.	
253	Çekmeköy	Hüseyin Avni Sipahi Ortaokulu	
254	Çekmeköy	Saadet Yılmaz İlköğretim Okulu	A Block
255	Çekmeköy	Sabiha Hamdi Türkay İ.Ö.O.	
256	Çekmeköy	Şehit Öğretmen İzzet Yüksel İ.Ö.O	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
257	Esenler	Aksoy İ.Ö.O.	
258	Esenler	Ayvalıdere İ.Ö.O.	
259	Esenler	Birlik İ.Ö.O.	
260	Esenler	Fidan Demircioğlu İ.Ö.O.	
261	Esenler	İbrahim Turhan Lisesi	B Block
262	Esenler	Kazım Karabekir İ.Ö.O.	Old Building
263	Esenler	Mareşal Fevzi Çakmak İ.Ö.O	
264	Esenler	Esenler Mesleki Eğitim Merkezi	
265	Esenler	Neyyir Turhan İ.Ö.O.	A Block
265	Esenler	Neyyir Turhan İ.Ö.O.	B Block
266	Esenler	Özdebir İ.Ö.O.	
267	Esenler	Şehit Türkmen Tekin Anadolu İ.H.L.	
268	Esenler	Tacirler Eğitim Vakfı İ.Ö.O	
269	Esenler	Türk İsveç Kardeşlik İlkokulu	
270	Esenler	Yunus Emre İ.Ö.O.	
271	Esenyurt	Esenkent Atatürk İlkokulu	
272	Esenyurt	Ali Kul Ç.P.L.	
273	Esenyurt	Altınıyıldız İ.Ö.O.	
274	Esenyurt	Beykop Ali Çebi İ.Ö.O	
275	Esenyurt	Borusan Asım Kocabıyık MTAL	Main Block
276	Esenyurt	Esenyurt Alpaslan İ.Ö.O.	A Block
276	Esenyurt	Esenyurt Alpaslan İ.Ö.O.	B Block
277	Esenyurt	Esenyurt Cumhuriyet İ.Ö.O	A Block
278	Esenyurt	Esenyurt Ortaokulu	
279	Esenyurt	Esenyurt Osmangazi İ.Ö.O.	
280	Esenyurt	İbrahim Özyayın İ.Ö.O	
281	Esenyurt	İncirtepe İ.Ö.O	
282	Esenyurt	Kıraç İ.Ö.O	
283	Esenyurt	Namık Kemal İlkokulu	
284	Esenyurt	Örnek İlkokulu	
285	Esenyurt	Tevfikbey İ.Ö.O	
286	Esenyurt	Tevfikbey Ortaokulu	
287	Esenyurt	Yenikent İ.Ö.O	
288	Esenyurt	Yusuf Akdaş İlkokulu	A Block
289	Esenyurt	Şair Fevzi Kutlu Kalkancı Ortaokulu	
290	Eyüpsultan	Akpınar İ.Ö.O.	A Block
290	Eyüpsultan	Akpınar İ.Ö.O.	B Block
291	Eyüpsultan	Alibeyköy İ.Ö.O.	
292	Eyüpsultan	Cumhuriyet İ.Ö.O.	
293	Eyüpsultan	Eyüp Anadolu Lisesi	
294	Eyüpsultan	Fatih Sultan Mehmet İ.Ö.O.	
295	Eyüpsultan	Gümüşsuyu (Kocatepe) İ.Ö.O.	
296	Eyüpsultan	Hacı Arif Bey İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
297	Eyüpsultan	Hacı İslam- Hacı Şakire Ülker İ.Ö.O.	
298	Eyüpsultan	Halis Kutmangil Lisesi (Ç.P.L.)	
299	Eyüpsultan	Halit Derviş İbrahim İ.Ö.O.	
300	Eyüpsultan	Mustafa Kemal İ.Ö.O.	
301	Eyüpsultan	Rami Atatürk Lisesi	
302	Eyüpsultan	Serdar Aksun İ.Ö.O.	A Block
303	Eyüpsultan	Tantavi İ.Ö.O	
304	Eyüpsultan	Tantavi İlkokulu	B Block
305	Eyüpsultan	Topçular İ.Ö.O.	
306	Eyüpsultan	Yeşilpınar İ.Ö.O.	
307	Eyüpsultan	Zekai Dede İmam Hatip Ortaokulu	
308	Fatih	29 Mayıs İlköğretim Okulu	A Block
309	Fatih	Atatürk Çağ. Yaş. Lisesi (Ç.P.L.)	
310	Fatih	Atatürk İ.Ö.O.	
311	Fatih	Atikali İ.Ö.O.	New Building
312	Fatih	Atikali İlköğretim Okulu	Old Building
313	Fatih	Cağaloğlu Anadolu Lisesi	Gymnasium - Outbuilding
314	Fatih	Cibali Lisesi	
315	Fatih	Cevrikalfa İlköğretim Okulu	
316	Fatih	Çapa Anadolu Öğretmen Lisesi	Male Pension
317	Fatih	Çapa İ.Ö.O	A Block
317	Fatih	Çapa İ.Ö.O	B Block
318	Fatih	Çemberlitaş Anadolu Lisesi	Gymnasium - Auditorium
318	Fatih	Çemberlitaş Anadolu Lisesi	Classroom
319	Fatih	Davutpaşa Anadolu Lisesi	
320	Fatih	Emin Ali Yaşın İ.Ö.O.	
321	Fatih	Fatih TML	
322	Fatih	Fındıkzade İ.Ö.O.	A Block
322	Fatih	Fındıkzade İ.Ö.O.	B Block
323	Fatih	Gazi İ.Ö.O.	
324	Fatih	Gelenbevi Anadolu Lisesi	A Block
325	Fatih	Gençosman İ.Ö.O.	
326	Fatih	Hacı Süleyman Bey İ.Ö.O.	
327	Fatih	Hobyarlı Ahmetpaşa İ.Ö.O.	
328	Fatih	İstanbul İ.H.L.	
329	Fatih	Kadırga E.M.L.	A Block
329	Fatih	Kadırga E.M.L.	C Block
329	Fatih	Kadırga E.M.L.	E-F Blocks
330	Fatih	Kadırga İ.Ö.O.	Old Building
330	Fatih	Kadırga İ.Ö.O.	Gymnasium
331	Fatih	Karagümrük İlköğretim Okulu	
332	Fatih	Katip Kasım İ.Ö.O	
333	Fatih	Kırımlı Aslanbey İlkokulu	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
334	Fatih	Mehmet Akif İ.Ö.O.	A Block
334	Fatih	Mehmet Akif İ.Ö.O.	B Block
335	Fatih	Melek Hatun İ.Ö.O.	
336	Fatih	Fatih Mesleki Eğitim Merkezi	
337	Fatih	Muallim Naci İ.Ö.O.	
338	Fatih	Mimar Sinan İlkokulu	
339	Fatih	Oruçgazi İ.Ö.O.	A Block
339	Fatih	Oruçgazi İ.Ö.O.	B Block
340	Fatih	Pertevniyal Lisesi	C Block
341	Fatih	Riyaziyeci Salih Zeki İ.Ö.O.	A Block
342	Fatih	Selçuk Kız Meslek Lisesi	A Block
343	Fatih	Şehremini Lisesi	A Block
343	Fatih	Şehremini Lisesi	C Block
344	Fatih	Tarık Us İ.Ö.O	
345	Fatih	Tevfik Kut İ.Ö.O.	
346	Fatih	Vatan Lisesi	
347	Fatih	Vedide Baha Pars İ.Ö.O.	
348	Fatih	Yavuz Selim İ.Ö.O.	A Block
348	Fatih	Yavuz Selim İ.Ö.O.	B Block
349	Fatih	Yedikule Lisesi	
350	Gaziosmanpaşa	Adnan Menderes İ.Ö.O.	
351	Gaziosmanpaşa	Büyük Fuat Paşa İ.Ö.O.	
352	Gaziosmanpaşa	Ertuğrul Gazi İ.Ö.O	
353	Gaziosmanpaşa	Gazikent İ.Ö.O.	
354	Gaziosmanpaşa	Havuzbaşı İ.Ö.O.	
355	Gaziosmanpaşa	Kadri Yörükoğlu İlkokulu	
356	Gaziosmanpaşa	Karlıtepe İlkokulu	
357	Gaziosmanpaşa	Merkez Anadolu Lisesi	
358	Gaziosmanpaşa	Plevne Lisesi	Classroom
358	Gaziosmanpaşa	Plevne Lisesi	Gymnasium
359	Gaziosmanpaşa	Sakarya İ.Ö.O.	
360	Gaziosmanpaşa	Ş.Ö. Mustafa Gümüş İ.Ö.O.	
361	Gaziosmanpaşa	Vefa Poyraz Lisesi	
362	Güngören	75. Yıl Ortaokulu	
363	Güngören	Gaziler İ.Ö.O.	
364	Güngören	Gençosman İ.Ö.O.	
365	Güngören	Güngören Anadolu İ.H.L.	
366	Güngören	Güngören İ.Ö.O.	B Block
367	Güngören	Haznedar Abdi İpekçi İ.Ö.O.	A Block
367	Güngören	Haznedar Abdi İpekçi İ.Ö.O.	B Block
367	Güngören	Haznedar Abdi İpekçi İ.Ö.O.	C Block
368	Güngören	Haznedar Abdi İpekçi Ortaokulu	
369	Güngören	İzzet Ünver Lisesi	A Block

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
369	Güngören	İzzet Ünver Lisesi	B Block
370	Güngören	İncirlibahçe Ortaokulu	
371	Güngören	Mesleki Eğitim Merkezi	
372	Güngören	Şehitler İ.Ö.O.	
373	Güngören	T. Azaphan Anadolu İletişim MTAL	
374	Güngören	Ticaret Meslek Lisesi	Classrooms- Admin. Building
374	Güngören	Ticaret Meslek Lisesi	Gymnasium
375	Güngören	Şiir Mektebi Ortaokulu	
376	Kadıköy	23 Nisan Zehra Hanım İ.Ö.O.	A Block
376	Kadıköy	23 Nisan Zehra Hanım İ.Ö.O.	B Block
377	Kadıköy	30 Ağustos İ.Ö.O.	
378	Kadıköy	50.Yıl Cumhuriyet F. Tümer İ.Ö.O.	A Block
378	Kadıköy	50.Yıl Cumhuriyet F. Tümer İ.Ö.O.	B Block
379	Kadıköy	50.Yıl Tahran Lisesi	A Block
379	Kadıköy	50.Yıl Tahran Lisesi	B Block
380	Kadıköy	60. Yıl Anadolu İlköğretim Okulu	Old Building (B Block)
381	Kadıköy	Ahmet Sani Gezici Lisesi	
382	Kadıköy	Bahariye İ.Ö.O.	
383	Kadıköy	Cemal Diker İ.Ö.O.	
384	Kadıköy	Faik Reşit Unat İ.Ö.O.	Main Building
384	Kadıköy	Faik Reşit Unat İ.Ö.O	Outbuilding
385	Kadıköy	Fenerbahçe Lisesi	Old Building
385	Kadıköy	Fenerbahçe Lisesi	Outbuilding
386	Kadıköy	Göztepe İ.Ö.O.	A Block
386	Kadıköy	Göztepe İ.Ö.O.	C Block
387	Kadıköy	Hakki Değer İ.Ö.O.	
388	Kadıköy	Öğretmen Harun Reşit İlkokulu	
389	Kadıköy	Hayrullah Kefoğlu Lisesi	
390	Kadıköy	Hayriye-Kemal Kusun Özel Eğitim UM	
391	Kadıköy	İhsan Sungu İlkokulu	
392	Kadıköy	İkbaliye İ.Ö.O.	A Block
392	Kadıköy	İkbaliye İ.Ö.O.	B Block
393	Kadıköy	İlhami Ahmet Örnekal İ.Ö.O.	Old Building
393	Kadıköy	İlhami Ahmet Örnekal İ.Ö.O.	New Building
394	Kadıköy	İlhami Ertem İ.Ö.O	
395	Kadıköy	İntaş Lisesi	
396	Kadıköy	Kadıköy Ana. T.M.L.	Classrooms
396	Kadıköy	Kadıköy Ana. T.M.L.	Administrative Building
397	Kadıköy	Kadıköy Anadolu Meslek Lisesi	A Block
397	Kadıköy	Kadıköy Anadolu Meslek Lisesi	B Block
398	Kadıköy	Kalamış Şehit Murat Özyalçın İ.Ö.O.	
399	Kadıköy	Kazım Karabekir İ.Ö.O.	
400	Kadıköy	M.Mihriban Boysan İ.Ö.O.	Main Building

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
401	Kadıköy	Mehmet Akif İ.Ö.O.	
402	Kadıköy	Melih İsfendiyar İ.Ö.O.	B Block
403	Kadıköy	Moda İ.Ö.O.	
404	Kadıköy	Mustafa Aykin İ.Ö.O.	A Block
405	Kadıköy	Münevver Şefik Fergar İ.Ö.O	Reinforced Concrete Block
406	Kadıköy	Münevver Şefik Fergar İlkokulu	
407	Kadıköy	Neriman İrfan Akça Mesleki Eğitim M.	
408	Kadıköy	Nihat Işık İ.Ö.O	
409	Kadıköy	Reşat Nuri Güntekin İ.Ö.O.	A Block
409	Kadıköy	Reşat Nuri Güntekin İ.Ö.O.	B-C-D Blocks
410	Kadıköy	Şener Birsöz İ.Ö.O	
411	Kadıköy	Şöhret Kurşunluoğlu İ.Ö.O. ve İş Okulu	
412	Kadıköy	Yeşilbahar İ.Ö.O.	A Block
412	Kadıköy	Yeşilbahar İ.Ö.O.	B Block
413	Kadıköy	Zihnipaşa İ.Ö.O.	
414	Kadıköy	Zühtüpaşa İ.Ö.O.	A Block
414	Kadıköy	Zühtüpaşa İ.Ö.O.	B Block
414	Kadıköy	Zühtüpaşa İ.Ö.O.	C Block
415	Kağıthane	Ali Fuat Cebesoy Ortaokulu	A Block
415	Kağıthane	Ali Fuat Cebesoy Ortaokulu	B Block
416	Kağıthane	Atatürk İlkokulu ve Ortaokulu	
417	Kağıthane	Cemil Meriç İlkokulu	
418	Kağıthane	Dr.Sadık Ahmet Lisesi	
419	Kağıthane	Ekrem Cevahir Ç.P.L.	
420	Kağıthane	Ferit Aysan Çağdaş Yaşam İ.Ö.O.	
421	Kağıthane	Hasdal İ.Ö.O.	
422	Kağıthane	Harmantepe İlkokulu	B Block
423	Kağıthane	ITO T.M.L. ve Anadolu T.M.L	
424	Kağıthane	Kağıthane Lisesi	A Block
424	Kağıthane	Kağıthane Lisesi	B Block
424	Kağıthane	Kağıthane Lisesi	C Block
425	Kağıthane	Kemal Halil Tanır İ.Ö.O.	
426	Kağıthane	Metehan İ.Ö.O.	
427	Kağıthane	Tülin Manço İ.Ö.O.	A-B Blocks
427	Kağıthane	Tülin Manço İ.Ö.O.	C Block
428	Kağıthane	Vali H. Kozakçıoğlu T.M.L.	
429	Kağıthane	Yaşar Doğu İ.Ö.O	Main Building
430	Kartal	Kartal Anadolu Lisesi	
431	Kartal	Kartal Atatürk İlkokulu	
432	Kartal	Bedri Rahmi Eyüboğlu İ.Ö.O.	
433	Kartal	Burak Bora Anadolu Lisesi	A Block
433	Kartal	Burak Bora Anadolu Lisesi	B Block
434	Kartal	Çakabey İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
435	Kartal	Disk Tekstik Teknik Meslek Lisesi	A Block
436	Kartal	Fatin Rüştü Zorlu Lisesi	
437	Kartal	Gülbüz Bora İ.Ö.O.	
438	Kartal	Hacı Hatice Bayraktar Lisesi	
439	Kartal	Hüseyin Saim Ekim İ.Ö.O.	
440	Kartal	İhsan Bayrakçı İ.Ö.O	
441	Kartal	İhsan Zakiroğlu Ortaokulu	
442	Kartal	İbrahim Saime Zıpkın İlkokulu	
443	Kartal	Kartal (Kız Meslek) Lisesi	
444	Kartal	Köy Hizmetleri Anadolu Lisesi	Old Building
445	Kartal	Kutlu Aktaş İ.Ö.O.	
446	Kartal	Mahmut Kemal İnal İ.Ö.O.	
447	Kartal	Mesleki Eğitim Merkezi	A Block
447	Kartal	Mesleki Eğitim Merkezi	B Block
448	Kartal	Mehmet Akif Ersoy İmam Hatip Lisesi	
449	Kartal	Milli Eğitim Vakfı İ.Ö.O.	
450	Kartal	Nihat Erim İ.Ö.O	
451	Kartal	Öğr. Zekeriya Güçer İ.Ö.O	C Block
452	Kartal	Öğretmen Salih Nafiz Tüzün İ.Ö.O	
453	Kartal	Öğretmen Selma Akay Ortaokulu	
454	Kartal	Sabri Taşkın Eğitim Uygulama Merkezi	
455	Kartal	Sabri Taşkın İ.Ö.O.	
456	Kartal	Süleyman Demirel Lisesi	
457	Kartal	Ş.Ö.H. Ağırman E.M.L.	Main Atelier Building
457	Kartal	Ş.Ö.H. Ağırman E.M.L.	Kindergarten
457	Kartal	Ş.Ö.H. Ağırman E.M.L.	Annex Atelier Building
457	Kartal	Ş.Ö.H. Ağırman E.M.L.	Outbuilding & Gymnasium
457	Kartal	Ş.Ö.H. Ağırman E.M.L.	Annex School Building
458	Kartal	Şehit Er Serhat Şanlı İ.Ö.O	
459	Kartal	Şeyh Şamil İ.Ö.O	
460	Kartal	Ülkü Bora İ.Ö.O	
461	Kartal	Vali Erol Çakır Ticaret Meslek Lisesi	A Block
461	Kartal	Vali Erol Çakır Ticaret Meslek Lisesi	Gymnasium
462	Kartal	Yakacık T.L. ve E.M.L.	Main Building
462	Kartal	Yakacık T.L. ve E.M.L.	Electrical Atelier
462	Kartal	Yakacık T.L. ve E.M.L.	Metal Works Atelier
462	Kartal	Yakacık T.L. ve E.M.L.	Furniture Atelier
463	Kartal	Yüzüncü Yıl Ali Rıza Efendi İ.Ö.O	
464	Küçükçekmece	700.Yıl Osman Gazi Ortaokulu	Classroom, Multipurpose Hall
465	Küçükçekmece	75. yıl Sefaköy İ.Ö.O.	Classroom
466	Küçükçekmece	Atatürk Ortaokulu	
467	Küçükçekmece	Abdülhakim Bilgili H.E.M ve A.S.O	
468	Küçükçekmece	Alaattin Keykubat İ.Ö.O	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
469	Küçükçekmece	Atatürk A.M.L ve A.K.M.L.	A.M.L. Building
469	Küçükçekmece	Atatürk A.M.L ve A.K.M.L.	K.M.L. Building
470	Küçükçekmece	Büyük Halkalı İlkokulu	
471	Küçükçekmece	Dr. Hulusi Behçet İ.Ö.O	
472	Küçükçekmece	Dr.İffet Onur İ.Ö.O.	
473	Küçükçekmece	Fahrettin Kerim Gökay And. Lisesi	
474	Küçükçekmece	Göktürk İ.Ö.O	
475	Küçükçekmece	Halkalı Cumhuriyet İlkokulu	
476	Küçükçekmece	Halkalı Doğa İ.Ö.O.	
477	Küçükçekmece	Halkalı Güneş İ.Ö.O.	
478	Küçükçekmece	Halkalı Ticaret Meslek Lisesi	
479	Küçükçekmece	Hayriye Gök İ.Ö.O.	Old Building
480	Küçükçekmece	İnönü İ.Ö.O.	
481	Küçükçekmece	İsmail Hakkı Uludağ İ.Ö.O.	
482	Küçükçekmece	İsmet Aktar EML	A Block
483	Küçükçekmece	Kadriye Moroğlu Anadolu Lisesi	
484	Küçükçekmece	Kanarya İ.Ö.O.	
485	Küçükçekmece	Kanarya İTO İ.Ö.O.	
486	Küçükçekmece	Kaya Sebati Tuncay İ.Ö.O	A Block
487	Küçükçekmece	Kumsal İ.Ö.O.	
488	Küçükçekmece	Mustafa Kemal Paşa İ.Ö.O.	Old Building
489	Küçükçekmece	Nasrettin Hoca İ.Ö.O	
490	Küçükçekmece	Nahit Menteşe MTAL	Main Block
490	Küçükçekmece	Nahit Menteşe MTAL	Atelier
491	Küçükçekmece	Orhan Cemal Fersoy Anadolu Lisesi	
492	Küçükçekmece	Osman Zeki Üngör İ.Ö.O.	
493	Küçükçekmece	Öğretmen Yusuf Kardeş İ.Ö.O.	
494	Küçükçekmece	Penyelüks Hasan Gürel İlkokulu	
495	Küçükçekmece	Remzi Yurtsever İ.Ö.O.	
496	Küçükçekmece	Söğütlüçeşme Ortaokulu	
497	Küçükçekmece	Şehit Binbaşı Bedir Karabıyık İlkokulu	
498	Küçükçekmece	Tayfur Sökmen İ.Ö.O.	
499	Küçükçekmece	Türkiye Gazeteciler İ.Ö.O.	
500	Küçükçekmece	Yenimahalle İ.Ö.O	A Block
500	Küçükçekmece	Yenimahalle İ.Ö.O	B Block
501	Küçükçekmece	Yeşilyuva İ.Ö.O	A Block
502	Küçükçekmece	Zehra Mustafa Dalgıç TML	
503	Küçükçekmece	Ziya Gökalp Anaokulu	
504	Küçükçekmece	Zühtü Şenyuva İ.Ö.O.	
505	Maltepe	Ataköseoğlu İ.Ö.O	B Block
506	Maltepe	Başibüyük Atatürk İ.Ö.O.	
507	Maltepe	Celal Avşar Ortaokulu	
508	Maltepe	Cumhuriyet Ortaokulu	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
509	Maltepe	Dumlupınar İ.Ö.O	
510	Maltepe	Ertuğrulgazi Lisesi	
511	Maltepe	Evliya Çelebi İ.Ö.O	
512	Maltepe	Fevzi Çakmak İ.Ö.O.	
513	Maltepe	Güzin Dinçkök Ortaokulu	
514	Maltepe	Güzide Yılmaz İ.Ö.O.	
515	Maltepe	Halit Armay Lisesi	A Block
515	Maltepe	Halit Armay Lisesi	B Block
516	Maltepe	Kadir Has İlköğretim Okulu	
517	Maltepe	Kadir Has Anadolu Lisesi	A-B Block
517	Maltepe	Kadir Has Anadolu Lisesi	Gymnasium
518	Maltepe	Kadir Rezzan Has İ.Ö.O	Old Building
519	Maltepe	Küçükyalı A.T.L. A.M.L. T.L. ve E.M.L.	A-B-C Block
519	Maltepe	Küçükyalı A.T.L. A.M.L. T.L. ve E.M.L.	Electrical-Electronics Atelier
519	Maltepe	Küçükyalı A.T.L. A.M.L. T.L. ve E.M.L.	Atelier
520	Maltepe	Maltepe A.M.L. ve K.M.L.	Main Building & Gymnasium
521	Maltepe	Maltepe Anadolu Lisesi	Gymnasium & Main Building
522	Maltepe	Maltepe Ticaret Meslek Lisesi	
523	Maltepe	Mehmet Salih Bal MTAL	
524	Maltepe	Nazmi Duhani İlkokulu	
525	Maltepe	Nezahat Aslan Ekşioğlu İ.Ö.O.	
526	Maltepe	Prof. Abdullah Türkoğlu İ.Ö.O.	
527	Maltepe	Rezzan Has Lisesi	A-B Blocks
527	Maltepe	Rezzan Has Lisesi	Gymnasium
528	Maltepe	Suzan Ahmet Yalkın İ.Ö.O.	A Block
529	Maltepe	Şehit Öğretmen Nevzat Akdemir İ.Ö.O	
530	Maltepe	Şehit İlhan Varank Fen Lisesi	Dorm Building
531	Pendik	700. Yıl Ortaokulu	
532	Pendik	75.Yıl Mesut Yılmaz İ.Ö.O.	
533	Pendik	Ahmet Yesevi İ.Ö.O.	
534	Pendik	Anadolu Denizcilik Meslek Lisesi	Classroom & Admin. Building
534	Pendik	Anadolu Denizcilik Meslek Lisesi	Gymnasium
535	Pendik	Artukbey İ.Ö.O	
536	Pendik	Ayazma İ.Ö.O.	Old Building
537	Pendik	Buhara İ.Ö.O	
538	Pendik	Cemile Çopuroğlu İ.Ö.O.	
539	Pendik	Çamçeşme İ.Ö.O	C Block
540	Pendik	Ergenekon İ.Ö.O	
541	Pendik	Ertuğrul Gazi İ.Ö.O.	
542	Pendik	Esenyalı Turgut Reis İ.Ö.O	A Block
542	Pendik	Esenyalı Turgut Reis İ.Ö.O	B Block
543	Pendik	Faruk Demirbağ İ.Ö.O.	A Block
544	Pendik	Faruk Nafiz Çamlıbel Lisesi	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
545	Pendik	Gülizar Zeki Obdan Lisesi	
546	Pendik	İsa Yusuf Alp Tekin İ.Ö.O.	
547	Pendik	Kavakpınar İ.Ö.O	
548	Pendik	Kavakpınar Lisesi	
549	Pendik	Kaynarca Şevket Sabancı Lisesi	
550	Pendik	Kazım Karabekir İlkokulu ve Ortaokulu	
551	Pendik	Kılıçaslan İ.Ö.O	
552	Pendik	Kurtköy İ.Ö.O.	
553	Pendik	Mehmet Akif Ersoy Ortaokulu	
554	Pendik	Milli Eğitim Vakfı İ.Ö.O	
555	Pendik	Mustafa Karuşağı İ.Ö.O.	A Block
555	Pendik	Mustafa Karuşağı İ.Ö.O.	E Block
556	Pendik	Orhan Sinan Hamzaoglu İ.Ö.O	
557	Pendik	Öğretmenevleri İ.Ö.O	
558	Pendik	Osmangazi İlkokulu	
559	Pendik	Pendik Lisesi	Main Building
559	Pendik	Pendik Lisesi	C Block
560	Pendik	Pendik T.L. ve E.M.L.	A-B-C Blocks
560	Pendik	Pendik T.L. ve E.M.L.	Atelier - A Block
560	Pendik	Pendik T.L. ve E.M.L.	Atelier - B Block
560	Pendik	Pendik T.L. ve E.M.L.	Atelier - C Block
561	Pendik	Prof. Dr. Erol Güngör İ.Ö.O	Main Building
562	Pendik	Rauf Denктаş Lisesi	
563	Pendik	Seyit Burhan Toprak İ.Ö.O	A Block
563	Pendik	Seyit Burhan Toprak İ.Ö.O	B Block
564	Pendik	Tevfik İleri İ.Ö.O.	
565	Pendik	Yıldırım Beyazıt İ.Ö.O	
566	Pendik	Velibaba İlkokulu ve Ortaokulu	
567	Pendik	Zübeyde Hanım İ.Ö.O	
568	Sancaktepe	Ayşe Çarmıklı İlkokulu	
569	Sancaktepe	Yenidoğan 19 Mayıs İÖO	
570	Sancaktepe	75. Yıl Cumhuriyet İ.Ö.O.	
571	Sancaktepe	Beyhan Şenyuva İ.Ö.O	
572	Sancaktepe	Cengiz Topel İ.Ö.O.	
573	Sancaktepe	Hüseyin Temizel İ.Ö.O.	
574	Sancaktepe	İbni Sina İ.Ö.O	
575	Sancaktepe	Kemal Türkler İ.Ö.O.	
576	Sancaktepe	Mustafa Kardeşahin İ.Ö.O.	
577	Sancaktepe	Nermin Ahmet Hasoğlu İ.Ö.O	
578	Sancaktepe	Osmangazi İ.Ö.O	
579	Sancaktepe	Samandıra İ.Ö.O.	
580	Sancaktepe	Sultanlar İ.Ö.O.	
581	Sancaktepe	Şehit Er Hasan Genç İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
582	Sancaktepe	Şehit Öğretmen Nurgül Kale İ.Ö.O.	
583	Sarıyer	Atatürk İ.Ö.O.	
584	Sarıyer	Atatürk Mesleki Eğt. Mrk.	
585	Sarıyer	Balahatun İlkokulu	
586	Sarıyer	Sarıyer İmam Hatip Lisesi	
587	Sarıyer	Cevat Koçak T.M.L.	
588	Sarıyer	Cumhuriyet İlköğretim Okulu	A Block
588	Sarıyer	Cumhuriyet İlköğretim Okulu	B Block
588	Sarıyer	Cumhuriyet İlköğretim Okulu	C Block
589	Sarıyer	Kazım Karabekir İ.Ö.O.	A Block
589	Sarıyer	Kazım Karabekir İ.Ö.O.	B Block
590	Sarıyer	Kocataş Barbaros İ.Ö.O.	
591	Sarıyer	Kumköy Ferhan Bedii Feyzioğlu İ.Ö.O.	Main Building
591	Sarıyer	Kumköy Ferhan Bedii Feyzioğlu İ.Ö.O.	Kindergarten
592	Sarıyer	Mehmet İpgin İ.Ö.O.	A Block
592	Sarıyer	Mehmet İpgin İ.Ö.O.	B Block
593	Sarıyer	MEV Dumlupınar İ.Ö.O.	
594	Sarıyer	Orgenaral Emin Alpkaya İ.Ö.O.	A Block
595	Sarıyer	Osman Saçmacı İ.Ö.O.	A Block
595	Sarıyer	Osman Saçmacı İ.Ö.O.	B Block
596	Sarıyer	Recaizade Ekrem İ.Ö.O.	Old Building
596	Sarıyer	Recaizade Ekrem İ.Ö.O.	New Building
597	Sarıyer	Sarıyer İ.Ö.O.	B Block
598	Sarıyer	Sarıyer Vehbi Koç Vakfı Lisesi	
599	Sarıyer	Şükran Ülgezen Ana Meslek Lisesi	
600	Sarıyer	TEV Celalettin Buluş İlkokulu	
601	Sarıyer	Türkan Şoray İlkokulu	A Block
601	Sarıyer	Türkan Şoray İlkokulu	B Block
602	Sarıyer	Turgut Akan İ.Ö.O.	
603	Sarıyer	Tuncay Artun İMKB Doğanevler İ.Ö.O.	
604	Sarıyer	Veysel Vardal Görme Engelliler İ.Ö.O.	
605	Sarıyer	Yaşar Dedeman Lisesi	Main Building
606	Silivri	Akören Ümit Aksun İ.Ö.O	
607	Silivri	Büyük Sinekli İlkokulu ve İzci Evi	
608	Silivri	Gazi İ.Ö.O	
609	Silivri	Gazitepe Köyü İ.Ö.O	Main Building
609	Silivri	Gazitepe Köyü İ.Ö.O	Block A
609	Silivri	Gazitepe Köyü İ.Ö.O	Old Building
610	Silivri	Gümüşyaka H.Ahmet S.Ölçer İ.Ö.O.	
611	Silivri	Hasan Özvarnalı İ.Ö.O	Block 1
611	Silivri	Hasan Özvarnalı İ.Ö.O	Block 2
612	Silivri	Hasan Sabriye Gümüş Anadolu Lisesi	
613	Silivri	Küçük Kılıçlı İlkokulu	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
614	Silivri	Nurullah Baldöktü İlkokulu	
615	Silivri	Mimar Sinan İ.Ö.O.	
616	Silivri	Ortaköy Sezin Öztaş İ.Ö.O.	
617	Silivri	Piri Mehmet Paşa İ.Ö.O.	
618	Silivri	Selimpaşa Ahmet Zıylan İ.Ö.O	
619	Silivri	Silivri Kız Anadolu İmam Hatip Lisesi	Pension Building
620	Silivri	Silivri Teknik ve E.M.L.	Atelier
620	Silivri	Silivri Teknik ve E.M.L.	Yurt
621	Silivri	Şerife Baldöktü Kız Meslek Lisesi	
622	Sultanbeyli	Ahmet Yesevi İ.Ö.O.	
623	Sultanbeyli	Atatürk İ.Ö.O.	Kindergarten
623	Sultanbeyli	Atatürk İ.Ö.O.	Classroom
624	Sultanbeyli	Cumhuriyet İlkokulu	A Block
625	Sultanbeyli	Fatih İ.Ö.O.	
626	Sultanbeyli	Mareşal Fevzi Çakmak İlkokulu	
627	Sultanbeyli	Mehmet Akif Ersoy İ.Ö.O.	
628	Sultanbeyli	Merkez İ.Ö.O.	
629	Sultanbeyli	Mevlana İ.Ö.O.	
630	Sultanbeyli	Namık Kemal İlkokulu	
631	Sultanbeyli	Nene Hatun İ.Ö.O.	
632	Sultanbeyli	Sultanbeyli Kız Teknik Meslek Lisesi	A Block
633	Sultanbeyli	THK Gazi İÖO	
634	Sultanbeyli	Turgut Reis İ.Ö.O	
635	Sultanbeyli	Yunus Emre Ortaokulu	
636	Sultangazi	Esentepe İ.Ö.O.	
637	Sultangazi	Fevzi Kutlu Kalkancı İ.Ö.O.	
638	Sultangazi	Gazi İ.Ö.O.	
639	Sultangazi	Göztepe (125.Yıl) İ.Ö.O	
640	Sultangazi	Habibler Nurettin Uzun İ.Ö.O	
641	Sultangazi	Hacı Mehmet Çingil İ.Ö.O.	
642	Sultangazi	İsmet Paşa İ.Ö.O.	
643	Sultangazi	İstiklal İlkokulu	
644	Sultangazi	İstiklal Ortaokulu	
645	Sultangazi	Org.Eşref Bitlis İ.Ö.O.	
646	Sultangazi	Sultangazi MTAL	A - B Blocks
646	Sultangazi	Sultangazi MTAL	Gymnasium
647	Sultangazi	Şair Abay Konanbay Lisesi	
648	Sultangazi	Şehit Teğmen Ali Yılmaz İ.Ö.O.	
649	Sultangazi	Yunus Emre İ.Ö.O.	
650	Sultangazi	Zübeyde Hanım İlköğretim Okulu	
651	Şile	Kanan İ.Ö.O.	A Block
651	Şile	Kanan İ.Ö.O.	B Block
652	Şişli	Kurtuluş İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
653	Şişli	Mecidiyeköy Lisesi	Admin. Building & Classroom
654	Şişli	Mehmet Rifat Evyap E.M.L.	A Block
654	Şişli	Mehmet Rifat Evyap E.M.L.	B Block
655	Şişli	Nişantaşı Nuri Akın Lisesi	A Block
655	Şişli	Nişantaşı Nuri Akın Lisesi	B Block
655	Şişli	Nişantaşı Nuri Akın Lisesi	C Block
656	Şişli	Şişli Sağlık Meslek Lisesi	
657	Şişli	Süleyman Şah İ.Ö.O.	
658	Şişli	Şişli Endüstri Meslek Lisesi	A Block
658	Şişli	Şişli Endüstri Meslek Lisesi	C Block
658	Şişli	Şişli Endüstri Meslek Lisesi	D Block
658	Şişli	Şişli Endüstri Meslek Lisesi	B Block - Classroom
658	Şişli	Şişli Endüstri Meslek Lisesi	Engine Atelier
658	Şişli	Şişli Endüstri Meslek Lisesi	J Block - Canteen
659	Tuzla	Atatürk İ.Ö.O	
660	Tuzla	Barış Manço İ.Ö.O.	
661	Tuzla	Evliya Çelebi İ.Ö.O	A Block
662	Tuzla	Farabi İlkokulu	
663	Tuzla	Gazi Mustafa Paşa İ.Ö.O	
664	Tuzla	İbni Sina İ.Ö.O	
665	Tuzla	İhsan Hayriye Hürdoğan İ.Ö.O.	
666	Tuzla	Ord. Prof. Cahit Arf İlkokulu	
667	Tuzla	Orhanlı İ.Ö.O	
668	Tuzla	Osmangazi İ.Ö.O	A Block
669	Tuzla	Peyami Safa İ.Ö.O	
670	Tuzla	Piri Reis İ.Ö.O.	
671	Tuzla	Süleyman Demirel A.T. ve T.M.L.	Classroom & Admin. Building
671	Tuzla	Süleyman Demirel A.T. ve T.M.L.	Gymnasium
672	Tuzla	Tezer Taşkıran İ.Ö.O	A Block
673	Tuzla	Tuzla Endüstri Meslek Lisesi	Classroom & Admin. Building
673	Tuzla	Tuzla Endüstri Meslek Lisesi	Gymnasium
674	Tuzla	Ulubatlı Hasan İ.Ö.O	
675	Tuzla	Vala Gedik İ.Ö.O. ve Mesleki Eğitim M.	Gymnasium - Ateliers
676	Tuzla	Yunus Emre İ.Ö.O.	
677	Tuzla	Zübeyde Hanım İlkokulu	
678	Ümraniye	30 Ağustos Kız Teknik ve Meslek Lisesi	
679	Ümraniye	60.Yıl Cumhuriyet İ.Ö.O.	
680	Ümraniye	60.Yıl Meyvelibahçe İ.Ö.O.	
681	Ümraniye	75. Yıl Cumhuriyet TML	
682	Ümraniye	Ahmet Yavuz İ.Ö.O.	Old Building
683	Ümraniye	Arif Nihat Asya İ.Ö.O	
684	Ümraniye	Asım Ülker Ç.P.L.	Main Building
685	Ümraniye	Atakent Lisesi	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
686	Ümraniye	Atatürk A.T.L. ve E.M.L.	A Block
686	Ümraniye	Atatürk A.T.L. ve E.M.L.	B Block
686	Ümraniye	Atatürk A.T.L. ve E.M.L.	Gymnasium
687	Ümraniye	Atatürk İ.Ö.O.	
688	Ümraniye	Çakmak İ.Ö.O.	New Building
689	Ümraniye	Davut Akidil İlköğretim Okulu	
690	Ümraniye	Emine Koçullu İlköğretim Okulu	
691	Ümraniye	Hekimbaşı İlköğretim Okulu	
692	Ümraniye	İnkılap İlkokulu	
693	Ümraniye	İnanç Türkeş İ.Ö.O. (*)	A Block
693	Ümraniye	İnanç Türkeş İ.Ö.O. (*)	B Block
694	Ümraniye	İTO İ.Ö.O.	
695	Ümraniye	Kazım Karabekir İ.Ö.O.	
696	Ümraniye	Mebruke Salih Koçak İ.Ö.O.	
697	Ümraniye	Mehmet Ali Yılmaz İ.Ö.O.	
698	Ümraniye	Pınarbaşı İ.Ö.O.	
699	Ümraniye	Sıdika Doğruöz İş Eğitim Merkezi	A Block
700	Ümraniye	Şehit Askeri Çoban İlkokulu	A Block
700	Ümraniye	Şehit Askeri Çoban İlkokulu	B Block
701	Ümraniye	Şehit Öğretmen Ahmet Onay İ.Ö.O.	
702	Ümraniye	Şehit Öğretmen Sevda Aydoğan İ.Ö.O.	
703	Ümraniye	Şehit Öğretmen Yasemin Tekin İ.Ö.O.	
704	Ümraniye	TEV Zahide Zehra Garring İ.Ö.O.	A Block
705	Ümraniye	Ümraniye Ticaret Meslek Lisesi	
706	Ümraniye	Y.Dudullu 75. Yıl İ.Ö.O.	
707	Ümraniye	Yamanevler İ.Ö.O.	
708	Ümraniye	Yunus Emre İ.Ö.O.	
709	Üsküdar	4.Murat İ.Ö.O.	A Block
709	Üsküdar	4.Murat İ.Ö.O.	B Block
710	Üsküdar	Abidin Gün İ.Ö.O.	
711	Üsküdar	Ahmet Keleşoğlu Anadolu Lisesi	Main Building
712	Üsküdar	Avni Başman İlkokulu	
713	Üsküdar	Araştırma Geliştirme ve Uygulama M.	Dorm Building
714	Üsküdar	Bağlarbaşı İ.Ö.O.	Main Building
715	Üsküdar	Cumhuriyet Kız Meslek Lisesi	
716	Üsküdar	Cumhuriyet Lisesi	Main Building
716	Üsküdar	Cumhuriyet Lisesi	Gymnasium
716	Üsküdar	Cumhuriyet Lisesi	Outbuilding
717	Üsküdar	Çağrıbey Ana. Lisesi	
718	Üsküdar	Çamlıca Kız Lisesi	Main Building
718	Üsküdar	Çamlıca Kız Lisesi	Pension
719	Üsküdar	Çengelköy Lisesi	
720	Üsküdar	Fatih İ.Ö.O.	

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
721	Üsküdar	Hacı Sabancı Anadolu Lisesi	A-B Blocks
721	Üsküdar	Hacı Sabancı Anadolu Lisesi	C Block
722	Üsküdar	Hasan Tan İ.Ö.O.	
723	Üsküdar	Haydarpaşa Anadolu Lisesi	Classroom
723	Üsküdar	Haydarpaşa Anadolu Lisesi	Auditorium
723	Üsküdar	Haydarpaşa Anadolu Lisesi	Gymnasium
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	3 Blocks - Barracks
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	D Block-Electronics
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	Hearing Centers
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	Furniture Atelier
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	Gymnasium
724	Üsküdar	Haydarpaşa Anadolu Teknik ve E.M.L.	Cafeteria
725	Üsküdar	Hezarfen Ahmet Çelebi İ.Ö.O	
726	Üsküdar	Hüseyin Avni Sözen Anadolu Lisesi	
727	Üsküdar	İbrahim Hakkı Konyalı İ.Ö.O.	
728	Üsküdar	Üsküdar Kandilli İlköğretim Okulu	A Block
728	Üsküdar	Üsküdar Kandilli İlköğretim Okulu	B Block
728	Üsküdar	Üsküdar Kandilli İlköğretim Okulu	C Block
729	Üsküdar	Kirazlı Orhan Seyfi Orhon İ.Ö.O.	B Block
730	Üsküdar	Mihriban Suat Bedük İ.Ö.O.	
731	Üsküdar	Milli Eğitim Vakfı İ.Ö.O	
732	Üsküdar	Necmiye Güniz İ.Ö.O.	Outbuilding
732	Üsküdar	Necmiye Güniz İ.Ö.O.	Main Building
733	Üsküdar	Nursen-Fuat Özdayı İ.Ö.O	
734	Üsküdar	Üsküdar İMKB MTAL	A Block
734	Üsküdar	Üsküdar İMKB MTAL	B Block
735	Üsküdar	Paşakapısı İ.Ö.O.	
736	Üsküdar	Rauf Orbay İ.Ö.O	
737	Üsküdar	Rasathane Ortaokulu	
738	Üsküdar	Sabri Artam Vakfı İ.Ö.O	
739	Üsküdar	Saffet Çebi Ortaokulu	
740	Üsküdar	Selami Ali İ.Ö.O.	
741	Üsküdar	Selimiye İ.Ö.O.	
742	Üsküdar	Şehit Cengiz Hasbal Ortaokulu	
743	Üsküdar	Rehberlik ve Araştırma Merkezi	
744	Üsküdar	Türkan Sabancı Görme Engelliler İÖO	A Block
744	Üsküdar	Türkan Sabancı Görme Engelliler İÖO	B Block
744	Üsküdar	Türkan Sabancı Görme Engelliler İÖO	C Block
744	Üsküdar	Türkan Sabancı Görme Engelliler İÖO	D Block
745	Üsküdar	Üsküdar Kız Lisesi	
746	Üsküdar	Üsküdar T.M.L.	A Block
746	Üsküdar	Üsküdar T.M.L.	B Block
746	Üsküdar	Üsküdar T.M.L.	C Block

Nr.	District	Educational institutions whose retrofitting works have been completed	Block
746	Üsküdar	Üsküdar T.M.L.	D Block
747	Üsküdar	Üsküdar Lisesi Pansiyon Building	A Block
748	Üsküdar	Validebağ Ana. Sağlık Meslek Lisesi	Classroom
748	Üsküdar	Validebağ Ana. Sağlık Meslek Lisesi	Dormitory
749	Üsküdar	Yılmaz Soyak İ.Ö.O.	Main Building
750	Üsküdar	Zeynep Kamil İ.Ö.O	I. Block
750	Üsküdar	Zeynep Kamil İ.Ö.O	II. Block
751	Üsküdar	Zeynep Kamil Sağlık Meslek Lisesi	
752	Zeytinburnu	100. Yıl Ticaret Meslek Lisesi	C Block
753	Zeytinburnu	75.Yıl İ.Ö.O.	
754	Zeytinburnu	Atatürk İ.Ö.O.	
755	Zeytinburnu	Adile Mermerci Anadolu Lisesi	Classroom & Admin. Building
756	Zeytinburnu	Dr. Reşit Galip İ.Ö.O.	
757	Zeytinburnu	Haluk Ündeğer İ.Ö.O.	
758	Zeytinburnu	Zeytinburnu HEM ve ASO	

Educational Institutions whose retrofitting works continue

Nr.	District	Educational institutions whose retrofitting works continue	Blocks
1	Bakırköy	Nefus Nakipoğlu Özel Eğitim İş UM	
2	Beşiktaş	Gaziosmanpaşa Ortaokulu	
3	Beykoz	Bozhane İlkokulu	
4	Beyoğlu	Hasköy Ortaokulu	A-B Blocks
5	Beyoğlu	İstiklal İlkokulu	A Block
5	Beyoğlu	İstiklal İlkokulu	B Block
6	Çatalca	Kestanelik İmam Hatip Ortaokulu	
7	Çatalca	Ovayenice Örfi Çetinkaya İlk/Orta O.	
8	Gaziosmanpaşa	Kazım Karabekir Anadolu İHL	
9	Kartal	Soğanlık İlkokulu	A Block
9	Kartal	Soğanlık İlkokulu	B Block
10	Kartal	Medine Tayfur Sökmen İlkokulu	A Block
10	Kartal	Medine Tayfur Sökmen İlkokulu	B Block
11	Küçükçekmece	Marmara Kız Anadolu İHL	

Educational Institutions – Retrofitting Works	Campus	Buildings
Number of institutions retrofitted	758	918
Number of Institutions under retrofitting	11	14
Total	769	932

List of Reconstructed Educational Institutions

Educational institutions whose reconstruction works have been completed

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
1	Adalar	Hüseyin Rahmi Gürpınar ÇPL	School Building
1	Adalar	Hüseyin Rahmi Gürpınar ÇPL	Gymnasium
2	Arnavutköy	Hadımköy İ. Özyayın Ç.P.L.	
3	Arnavutköy	Arnavutköy Özel Eğitim Uygulama M.	
4	Ataşehir	Ali İhsan Hayırlıoğlu İ.Ö.O	
5	Ataşehir	Ali Nihat Tarlan İ.Ö.O.	
6	Ataşehir	Fahriye Vandemir İ.Ö.O.	
7	Ataşehir	Mustafa Kemal Anadolu Lisesi	
8	Ataşehir	Necatibey İlkokulu	
9	Ataşehir	Piri Reis İ.Ö.O.	
10	Ataşehir	Sare Selahattin Uzel İ.Ö.O.	
11	Ataşehir	TEB Ataşehir Ortaokulu	School Building
11	Ataşehir	TEB Ataşehir Ortaokulu	Gymnasium
11	Ataşehir	TEB Ataşehir Ortaokulu	General Area
12	Ataşehir	Yahya Kemal Beyatlı İ.Ö.O.	
13	Ataşehir	Yunus Emre İşitme Engelliler İ.Ö.O.	
14	Avcılar	Gümüşpala Lisesi	
15	Avcılar	Süleyman Nazif Lisesi	
16	Bağcılar	50. Yıl Adnan Ötügen İ.Ö.O.	
17	Bağcılar	Bağcılar Anadolu Lisesi	
18	Bağcılar	Barbaros Lisesi	
19	Bağcılar	Dr. Kemal Naci Ekşi Lisesi	
20	Bağcılar	Hızır Reis İ.Ö.O.	
21	Bağcılar	Karacaoğlan İ.Ö.O.	
22	Bağcılar	Kurtdereli Mehmet İ.Ö.O.	
23	Bağcılar	Mehmet Niyazi Altuğ Anadolu Lisesi	
24	Bağcılar	Peyami Safa İ.Ö.O.	
25	Bağcılar	Sancaktepe A.O. E.U.O. Mesleki E.M.	
26	Bağcılar	Üsküp İ.Ö.O.	
27	Bağcılar	Vali Cahit Bayar İ.Ö.O.	
28	Bağcılar	Yeşilbağ İ.Ö.O.	
29	Bahçelievler	Adnan Menderes Anadolu Lisesi	
30	Bahçelievler	Anadolu Lisesi	
31	Bahçelievler	Şehit Cengiz Sarıbaş Lisesi	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
32	Bahçelievler	Bahçelievler Cumhuriyet Anadolu L.	
33	Bahçelievler	Çobançeşme Lisesi	
34	Bahçelievler	Dr. Refik Saydam İ.Ö.O.	
35	Bahçelievler	Erkan Avcı End. Meslek Lisesi	School Building
35	Bahçelievler	Erkan Avcı End. Meslek Lisesi	Atelier Building
35	Bahçelievler	Erkan Avcı End. Meslek Lisesi	Administrative Building
35	Bahçelievler	Erkan Avcı End. Meslek Lisesi	Gymnasium
35	Bahçelievler	Erkan Avcı End. Meslek Lisesi	Cafeteria
36	Bahçelievler	Fikret Yüzatlı İ.Ö.O.	
37	Bahçelievler	Kazım karabekir İ.Ö.O.	
38	Bahçelievler	Kemal Hasoğlu İ.Ö.O.	
39	Bahçelievler	Kemal Hasoğlu Lisesi	
40	Bahçelievler	Kocasinan Şehit Samet Kırbaş MTAL	A-B Blocks
40	Bahçelievler	Kocasinan Şehit Samet Kırbaş MTAL	C Block
41	Bahçelievler	Necip Fazıl Kısakürek Lisesi	
42	Bahçelievler	Siyavuşpaşa İ.Ö.O.	
43	Bahçelievler	Siyavuşpaşa Anadolu Kız Meslek Lisesi	
44	Bahçelievler	Şirinevler İ.Ö.O.	
45	Bahçelievler	Şehit Oktay Demiryürek Ortaokulu	
46	Bahçelievler	Yayla İ.Ö.O.	
47	Bakırköy	Bakırköy Anadolu İHL ve İHO	Gymnasium
47	Bakırköy	Bakırköy Anadolu İHL ve İHO	High School Building
47	Bakırköy	Bakırköy Anadolu İHL ve İHO	Middle School Building
48	Bakırköy	Halil Bedii Yönetken İ.Ö.O.	
49	Bakırköy	Halil Vedat Fıratlı İ.Ö.O.	
50	Bakırköy	Mustafa Necati İ.Ö.O	
51	Bayrampaşa	Bayrampaşa K.M.L.	
52	Bayrampaşa	Fetihtepe İ.Ö.O.	
53	Bayrampaşa	Hacı Halide Canayakın Anaokulu	
54	Bayrampaşa	İnönü A.T. ve E.M. Lisesi	
55	Bayrampaşa	Sağmalcılar Lisesi	
56	Bayrampaşa	Şehit Kamil Balkan İ.Ö.O.	
57	Bayrampaşa	Vatan İ.Ö.O.	
58	Bayrampaşa	Yahya Kemal İ.Ö.O.	
59	Başakşehir	Mahmut Şevket Zırh İlkokulu	Supply Construction
60	Başakşehir	Mehmet Yarengümeli İlkokulu	School Building

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
60	Başakşehir	Mehmet Yarengümeli İlkokulu	Gymnasium
61	Başakşehir	İbrahim Koçarslan Ortaokulu	
62	Beşiktaş	Ali Yalkın Ortaokulu	
63	Beşiktaş	Beşiktaş İ.Ö.O.	
64	Beşiktaş	Cumhuriyet Ortaokulu	
65	Beşiktaş	Hasan Ali Yücel İ.Ö.O.	
66	Beşiktaş	Mahmut Erseven İlkokulu	
67	Beşiktaş	Natuk Birkan Pratik Kız Sanat Okulu	
68	Beşiktaş	Şair Mehmet Emin Yurdakul İHL	
69	Beşiktaş	Şehit Hüseyin Tunç Özel Eğitim İş UO	
70	Beşiktaş	Yeni Levent Lisesi	
71	Beykoz	Anadolu Hisarı T.M.L.	Prefabricated Outbuilding
72	Beykoz	Çiğdem İlkokulu	
73	Beykoz	Denizcilik ve Su Ürünleri A.M.L.	Prefabricated Outbuilding
74	Beykoz	Fevzi Çakmak Lisesi	
75	Beykoz	Mehmet Emin Pulatkonak Anaokulu	
76	Beykoz	Mehmet Emin Pulatkonak İ.Ö.O.	
77	Beykoz	Rüzgarlıbahçe İ.Ö.O	
78	Beykoz	Selahattin KARAKASLI İmam Hatip OO	
79	Beykoz	Selahattin Karakaşlı İmam Hatip Lisesi	Prefabricated Building
80	Beyoğlu	Halıcoğlu İşitme Engelliler İ.Ö.O.	
81	Beyoğlu	Kaptanpaşa İ.Ö.O.	
82	Beyoğlu	Muallim Cevdet İ.Ö.O	
83	Beykoz	İshakağa İ.Ö.O.	
84	Büyükçekmece	Tepecik İ.Ö.O.	
85	Çatalca	Arif Nihat Asya EML	Atelier Building 1
85	Çatalca	Arif Nihat Asya EML	Atelier Building 2
85	Çatalca	Arif Nihat Asya EML	Cafeteria
86	Çatalca	Çatalca İ.H.L.	
87	Çekmeköy	Alemdağ İ.Ö.O.	
88	Çekmeköy	Ali Kuşçu İlkokulu ve Ortaokulu	
89	Çekmeköy	Erdal Yılmaz İlköğretim Okulu	
90	Çekmeköy	Ömerli Tevfik Hikmet Ataman ÇPL	
91	Çekmeköy	Sultançiftliği ilkokulu	
92	Çekmeköy	Vatan Ortaokulu	
93	Esenler	Amiral Vehbi Ziya Dümer Lisesi	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
94	Esenler	Atışalanı Lisesi	
95	Esenler	Dr.İlhami Faydagör İ.Ö.O.	
96	Esenler	İbrahim Turhan Lisesi	A Block
97	Esenler	Ressam Şevket Dağ İ.Ö.O.	
98	Esenyurt	Esenyurt Lisesi	
99	Esenyurt	Rıfat Ilgaz İ.Ö.O.	
100	EyüpSultan	Alibeyköy Endüstri Meslek Lisesi	School Building
100	EyüpSultan	Alibeyköy Endüstri Meslek Lisesi	Atelier Building
100	EyüpSultan	Alibeyköy Endüstri Meslek Lisesi	Gymnasium
100	EyüpSultan	Alibeyköy Endüstri Meslek Lisesi	Cafeteria
101	EyüpSultan	Esentepe İ.Ö.O.	
102	EyüpSultan	Emniyeteppe Özel Eğitim Uygulama O.	
103	EyüpSultan	Dedekorkut Ortaokulu	School Building
103	EyüpSultan	Dedekorkut Ortaokulu	Gymnasium
104	EyüpSultan	Gümüşsuyu İ.Ö.O.	
105	EyüpSultan	Prof. Kaya Gürsel İlkokulu	School Building
105	EyüpSultan	Prof. Kaya Gürsel İlkokulu	Gymnasium
106	EyüpSultan	Ragıp Kutmangil İlkokulu	School Building
106	EyüpSultan	Ragıp Kutmangil İlkokulu	Gymnasium
107	EyüpSultan	Serdar Aksun İ.Ö.O.	
108	EyüpSultan	Şair Nabi İ.Ö.O.	
109	EyüpSultan	Kılıçaslan İ.H.O.O	
110	EyüpSultan	Mehmet Akif Ersoy İ.Ö.O	
111	EyüpSultan	Otakçılar Lisesi	
112	EyüpSultan	Alibeyköy Anadolu Lisesi	
113	EyüpSultan	İslambey İ.Ö.O.	
114	Fatih	Ali Suavi İ.Ö.O.	
115	Fatih	Ahmet Rasim Lisesi	
116	Fatih	Aksaray Mahmudiye Ortaokulu	
117	Fatih	Çapa Atatürk İlkokulu	
118	Fatih	İskenderpaşa İ.Ö.O.	
119	Fatih	Kocamustafapaşa Anadolu İHL	
120	Fatih	Uzun Yusuf İÖO	
121	Fatih	Şehit Yunus Emre Ezer İlkokulu	
122	Fatih	Neslişah İlköğretim Okulu	
123	Fatih	Sancaktar Hayrettin Ortaokulu	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
124	Fatih	Topkapılı Mehmetbey İlk ve Ortaokulu	
125	Fatih	Vasıf Çınar İlköğretim Okulu	
126	Gaziosmanpaşa	Alpaslan İ.Ö.O.	
127	Gaziosmanpaşa	23 Nisan İ.Ö.O.	
128	Gaziosmanpaşa	Bekir Sami Dedeoğlu İ.Ö.O.	
129	Gaziosmanpaşa	Cemal Gürsel İ.Ö.O.	
130	Gaziosmanpaşa	Dobruca İ.Ö.O.	
131	Gaziosmanpaşa	Emine Sabit Büyükbayrak İ.Ö.O.	
132	Gaziosmanpaşa	Gaziahmetmuhtarpaşa İ.Ö.O.	
133	Gaziosmanpaşa	Gaziosmanpaşa İ.Ö.O.	
134	Gaziosmanpaşa	Kardelen Lisesi	
135	Gaziosmanpaşa	Küçükköy Teknik Endüstri Meslek L.	
136	Gaziosmanpaşa	Mithatpaşa İ.Ö.O.	
137	Gaziosmanpaşa	Selahattin Eyyübi İ.Ö.O.	
138	Gaziosmanpaşa	Şükrü Yemenicioğlu İ.Ö.O.	
139	Gaziosmanpaşa	Ülkü İ.Ö.O.	
140	Gaziosmanpaşa	Yıldıztabya İ.Ö.O	
141	Güngören	50.Yıl Ahmet Merter İ.Ö.O.	
142	Güngören	Ali Fuat Cebesoy İ.Ö.O.	
143	Güngören	Gündoğdu İ.Ö.O.	
144	Güngören	Güngören İ.Ö.O.	A Block
145	Güngören	Güneşlitepe İlkokulu	
146	Güngören	Osman Ülkümen Lisesi	
147	Güngören	Güngören (Tozkoparan) E.M.L.	
148	Güngören	Tozkoparan İÖO	
149	Kadıköy	60. Yıl Anadolu İ.Ö.O	
150	Kadıköy	Atatürk Fen Lisesi	School & Male Pension Buil.
151	Kadıköy	Bostancı Atatürk İ.Ö.O.	
152	Kadıköy	Bostancı İlkokulu	
153	Kadıköy	Erenköy İ.Ö.O.	Classroom Building
153	Kadıköy	Erenköy İ.Ö.O.	Gymnasium
154	Kadıköy	Erenköy Kız Anadolu Lisesi	
155	Kadıköy	Feneryolu Pratik Kız Sanat Okulu	
156	Kadıköy	General Ali Rıza Ersin MTAL	
157	Kadıköy	Göztepe İhsan Kurşunoğlu Anadolu L.	School Building
157	Kadıköy	Göztepe İhsan Kurşunoğlu Anadolu L.	Gymnasium

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
158	Kadıköy	Kaptanhasanpaşa İ.Ö.O.	
159	Kadıköy	Kazım İşmen Anadolu Lisesi	
160	Kadıköy	Mehmet Beyazıt Anadolu Sağlık M.L.	
161	Kadıköy	M. Şefizade OO + P. Aktürk Anaokulu	
162	Kadıköy	Nevzad Ayasbeyoğlu İ.Ö.O	
163	Kadıköy	Nurettin Teksan Ortaokulu	
164	Kadıköy	İbrahim Öktem İlkokulu	Prefabricated Bina
165	Kadıköy	Semiha Şakir İ.Ö.O.	
166	Kadıköy	Şenesenevler Lisesi	
167	Kağıthane	Ahmed Çuhadaroğlu İ.Ö.O	
168	Kağıthane	Cengizhan Anadolu Lisesi	
169	Kağıthane	Cumhuriyet Ortaokulu	
170	Kağıthane	Çeliktepe İlköğretim Okulu	
171	Kağıthane	Fındıklı İlkokulu	
172	Kağıthane	Gültepe İ.Ö.O.	
173	Kağıthane	Gültepe Çok Programlı Anadolu Lisesi	
174	Kağıthane	Hacı Ethem Üktem İ.Ö.O.	
175	Kağıthane	Harmantepe İlkokulu	
176	Kağıthane	Halk Eğitim Merkezi	
177	Kağıthane	Kağıthane İ.H.L.	
178	Kağıthane	Merkez İ.Ö.O	
179	Kağıthane	İmece İ.Ö.O.	
180	Kağıthane	Osman Faruk Verimer İ.Ö.O.	
181	Kağıthane	Şehit Adem Yavuz İ.Ö.O.	
182	Kağıthane	Şair Yahya Kemal İlkokulu	Middle School Building
183	Kağıthane	Refet Angın İmam Hatip Ortaokulu	
184	Kağıthane	Ticaret Odası İ.Ö.O.	
185	Kağıthane	Ziyapaşa İ.Ö.O	
186	Kağıthane	Zişan Alkoç İ.Ö.O.	
187	Kağıthane	Zuhal İlkokulu	
188	Kartal	50. Yıl General Refet Bele İ.Ö.O.	
189	Kartal	Cevizli İ.Ö.O.	
190	Kartal	Emin Sencer İ.Ö.O	
191	Kartal	Emine-Hasan Aytaşman İ.Ö.O.	
192	Kartal	Ege Sanayi İlkokulu	
192	Kartal	Ege Sanayi İlkokulu	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
193	Kartal	Hacı İsmail Gündoğdu TML	A Block
193	Kartal	Hacı İsmail Gündoğdu TML	B Block
194	Kartal	Medine Tayfur Sökmen Lisesi	School Building
194	Kartal	Medine Tayfur Sökmen Lisesi	Gymnasium
195	Kartal	Öğretmen Zekeriya Güçer İ.Ö.O.	
196	Kartal	Semiha Şakir Lisesi	
197	Kartal	Sabiha Gökçen K.M.L.	
198	Kartal	Yakacık T.L. ve E.M.L.	Cooling Atelier
199	Kartal	Yavuz Selim İ.Ö.O.	
200	Küçükçekmece	Akşemsettin İlkokulu	
201	Küçükçekmece	Dr. Oktay Duran MTAL	
202	Küçükçekmece	Eşref Bitlis MTAL	
203	Küçükçekmece	Halkalı Mehmet Akif Ersoy Lisesi	
204	Küçükçekmece	K.Çekmece Anadolu Lisesi	
205	Küçükçekmece	İsmet Aktar End. Mesl. Lisesi	
206	Küçükçekmece	Kocatepe İ.Ö.O.	
207	Küçükçekmece	Mareşal Fevzi Çakmak İ.Ö.O.	
208	Küçükçekmece	Mustafa Eravutmuş İ.Ö.O.	
209	Küçükçekmece	Mustafa Pars İ.Ö.O.	
210	Küçükçekmece	Munis Faik Ozansoy İlk ve Ortaokulu	Middle School Building
210	Küçükçekmece	Munis Faik Ozansoy İlk ve Ortaokulu	Primary School Building
211	Küçükçekmece	Sefaköy Lisesi	
212	Küçükçekmece	Sefaköy 100.Yıl İlkokulu	
213	Küçükçekmece	Sultan Murat İ.Ö.O.	
214	Küçükçekmece	Tahsin Banguoğlu İlkokulu	
215	Küçükçekmece	Yeşilyuva İ.Ö.O.	B - C Blocks
216	Maltepe	50.Yıl Besim Kadırgan İ.Ö.O.	
217	Maltepe	Adnan Kahveci İ.Ö.O	
218	Maltepe	Ataköseoğlu İ.Ö.O.	
219	Maltepe	Gülensu İ.Ö.O.	
220	Maltepe	Hasan Şadoğlu Lisesi	
221	Maltepe	Hülya Oğuz Anaokulu	
222	Maltepe	İsmet İnönü İ.Ö.O.	
223	Maltepe	Maltepe İ.H.L.	
224	Maltepe	Muhsine Zeynep İ.Ö.O.	
225	Maltepe	Tev Abdullah Nezahat Erboz İlkokulu	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
226	Maltepe	Orhan Gazi Lisesi	
227	Maltepe	120. Yıl Ziraat Bankası İ.Ö.O.	
228	Maltepe	Vasfi Rıza Zobu İ.Ö.O.	
229	Pendik	Alpaslan Lisesi	
230	Pendik	Çamçeşme İ.Ö.O.	
231	Pendik	Dolayoba Korkut Evirgen İHOO	School Building
231	Pendik	Dolayoba Korkut Evirgen İHOO	Gymnasium
232	Pendik	Fatma Gözen Eralp İ.Ö.O.	
233	Pendik	Fethi Gemuhoğlu İlköğretim Okulu	
234	Pendik	Gülizar Zeki Obdan İ.Ö.O.	
235	Pendik	Prof.Dr.Hulusi Behçet Sağlık Meslek L.	
236	Pendik	İbrahim Öztürk İ.Ö.O.	
237	Pendik	Kurtköy Lisesi	
238	Pendik	Kurtköy T.M.L.	School Building
238	Pendik	Kurtköy T.M.L.	Gymnasium
239	Pendik	Mahir İz İlkokulu ve Ortaokulu	
240	Pendik	Merkez İ.Ö.O.	
241	Pendik	Mesleki Eğitim (Çıraklık) Merkezi	
242	Pendik	Namık Kemal İ.Ö.O.	A Block
242	Pendik	Namık Kemal İ.Ö.O.	B Block
243	Pendik	Pendik İHL	
244	Pendik	Prof. Dr. Erol Güngör İ.Ö.O.	
245	Sancaktepe	75. Yıl DMO Metal – Sarıgazi A.L.	A Block
245	Sancaktepe	75. Yıl DMO Metal – Sarıgazi A.L.	B Block
246	Sancaktepe	60.Yıl Sarıgazi İ.Ö.O	
247	Sancaktepe	Aziz Bayraktar İ.H.L.	
248	Sancaktepe	Samandıra Lisesi	
249	Sancaktepe	Turgut Aydın İ.Ö.O.	
250	Sancaktepe	Tolgacan Sipahi İmam Hatip OO	
251	Sarıyer	Sarıyer İ.Ö.O.	A Block
252	Sarıyer	Halk Eğitim Merkezi ve Akşam Sanat O	
253	Sarıyer	Hürriyet İlkokulu ve Ortaokulu	
254	Sarıyer	R.Güney Kıldiran İlkokulu	
255	Sarıyer	Şair Nigar İlkokulu	
256	Silivri	Değirmenköy Atatürk İ.Ö.O.	
257	Silivri	Silivri Ortaokulu	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
258	Silivri	Silivri Teknik ve E.M.L.	Classroom Building
259	Sultanbeyli	Ahmet Yener İ.Ö.O.	
260	Sultanbeyli	Anafartalar İÖO	
261	Sultanbeyli	Hasan Ali Yücel İ.Ö.O.	
262	Sultanbeyli	Gediktaş İmam Hatip Lisesi	High School Building
262	Sultanbeyli	Gediktaş İmam Hatip Lisesi	Middle School Building
263	Sultanbeyli	Kaptan-ı Derya İ.Ö.O.	
264	Sultanbeyli	Sultanbeyli İ.H.L.	
265	Sultanbeyli	Şehit Öğretmen Hamit Sütmen İ.Ö.O.	
266	Sultangazi	50. Yıl İ.Ö.O.	
267	Sultangazi	Atatürk Çiftliği İ.Ö.O.	
268	Sultangazi	Cebeci Sultaçiftliği İ.Ö.O.	
269	Sultangazi	Cumhuriyet İ.Ö.O.	
270	Sultangazi	İvat Turhan İ.Ö.O.	
271	Şile	Necda Moralgil İlkokul ve Ortaokulu	
272	Şile	Şehit Öğretmen Hüseyin Aydemir OO	
273	Şişli	Ahievran Ticaret Meslek Lisesi	
274	Şişli	Kurtuluş Lisesi	
275	Şişli	Saadet İ.Ö.O	
276	Tuzla	Halil Türkkkan İ.H.L.	
277	Tuzla	Halil Türkkkan İ.Ö.O.	
278	Tuzla	Kaşif Kalkavan Lisesi	
279	Tuzla	Rotary Vak. İşitme Engelliler İlk-Orta O	
280	Ümraniye	23 Nisan Kaptanoğlu İ.Ö.O	
281	Ümraniye	Ahmet Cevdet Paşa İ.Ö.O.	
282	Ümraniye	Çakmak İÖO (Yeni Adı: Fatih İlkokulu)	
283	Ümraniye	Hasan Tahsin İ.Ö.O.	
284	Ümraniye	Mediha Tansel İ.Ö.O.	
285	Ümraniye	Nihat Sami Banarlı Ortaokulu	
286	Ümraniye	Namık Kemal Lisesi	
287	Ümraniye	Nevzat Ayaz Anadolu Lisesi	
288	Ümraniye	Ümraniye Lisesi	
289	Üsküdar	Altunizade Hafize Özal İlkokulu	
290	Üsküdar	Çamlıca İ.Ö.O.	
291	Üsküdar	Şehit Gökhan Esen Ortaokulu	
292	Üsküdar	Belma Güde Ortaokulu-Outbuilding	

Nr.	District	Educational institutions whose reconstruction works have been completed	Block
293	Üsküdar	Beylerbeyi İlkokulu	
294	Üsküdar	Deniz-İş İ.Ö.O.	
295	Üsküdar	Dilaver Cebeci İlkokulu	
296	Üsküdar	Fuat Baymur İmam Hatip Ortaokulu	
297	Üsküdar	Halk Eğitim Merkezi ve Akşam Sanat O	
298	Üsküdar	Halide Edip Adıvar Lisesi	
299	Üsküdar	Hattat İsmail Hakkı İ.Ö.O.	
300	Üsküdar	Haydarpaşa EML	
301	Üsküdar	İcadiye İ.Ö.O.	
302	Üsküdar	Kadriye Mehmet Koparan İÖO	
303	Üsküdar	Kısıklı Ortaokulu	
304	Üsküdar	Küplüce İlkokulu	
305	Üsküdar	Lütfi Erçin Ortaokulu	
306	Üsküdar	Mehmetçik İ.Ö.O.	
307	Üsküdar	Mustafa Noyan İ.Ö.O.	
308	Üsküdar	Sultantepe İ.Ö.O.	
309	Üsküdar	Şeyh Şamil Teknik ve E.M.L.	School Building
309	Üsküdar	Şeyh Şamil Teknik ve E.M.L.	Atelier Building
310	Üsküdar	Yıldırım Beyazıt İ.Ö.O.	
311	Zeytinburnu	Fatma Süslügil İO-Ayhan Şahenk OO	A Block
311	Zeytinburnu	Fatma Süslügil İO-Ayhan Şahenk OO	B Block
312	Zeytinburnu	Reşat Tardu İlköğretim Okulu	
313	Zeytinburnu	Sümer İlköğretim Okulu	Old Building
314	Zeytinburnu	100. Yıl Ticaret Meslek Lisesi	
315	Zeytinburnu	Ahmet Vefikpaşa İ.Ö.O.	
316	Zeytinburnu	Merkezefendi İlkokulu	

Educational institutions whose reconstruction works continue

Nr.	District	Educational institutions whose reconstruction works continue	Block
1	Adalar	125. Yıl Atatürk Ortaokulu	
2	Adalar	Büyükkada Halk Eğitim Merkezi	
2	Adalar	Büyükkada Anaokulu	
3	Avcılar	Alsancak İlkokulu-Ortaokulu	Primary School Building
3	Avcılar	Alsancak İlkokulu-Ortaokulu	Middle School Building
4	Bayrampaşa	Rıfat Canayakın Anadolu İHL	

Nr.	District	Educational institutions whose reconstruction works continue	Block
5	Bayrampaşa	Saraybosna MTAL	
6	Bayrampaşa	Cevatpaşa Ortaokulu	
7	Beşiktaş	Anafartalar Fen Lisesi	
8	Beşiktaş	Dikilitaş Mehmetçik İmam Hatip OO	
9	Beşiktaş	Hamiyet Gerçek İlkokulu	
10	Beşiktaş	Hüseyin Aycibin İ.Ö.O.	
11	Beşiktaş	Gazi Mustafa Kemal Ortaokulu	
12	Beşiktaş	Beşiktaş Halk Eğitim Merkezi	
13	Beşiktaş	Murat Beyaz İlkokulu-İlçe MEM	
14	Beykoz	Atatürk İlköğretim Okulu	
15	Beykoz	Hacı Numan Ortaokulu	
16	Beyoğlu	Beyoğlu İmam Hatip Ortaokulu	
17	Beyoğlu	Hüviyet Bekir İ.O.	
18	Beyoğlu	Dr. Tevfik Sağlam İÖO	
19	Çatalca	Çanakca İlkokulu	
20	EyüpSultan	Eyüp Sultan Ortaokulu	
21	Eyüpsultan	Eyüp Kız İmam Hatip Lisesi	School Blocks
21	Eyüpsultan	Eyüp Kız İmam Hatip Lisesi	Library
22	Eyüpsultan	Üç Şehitler İlköğretim Okulu	
23	Eyüpsultan	Şehit Öğretmenler İO - OO	
24	Fatih	Eram Fatih Özel Eğitim Meslek Okulu	
25	Fatih	Hattat Rakım Ortaokulu	
26	Fatih	Yavuz Selim Ortaokulu	
27	Gaziosmanpaşa	Fahrettin Özudoğru T.M.L.	
28	Gaziosmanpaşa	Gaziosmanpaşa Anadolu İHL	
29	Gaziosmanpaşa	Gazipaşa İlkokulu	
30	Kadıköy	Kadıköy Anadolu Lisesi	School Blocks
30	Kadıköy	Kadıköy Anadolu Lisesi	Dormitory
30	Kadıköy	Kadıköy Anadolu Lisesi	Auditorium
31	Kağıthane	Günebakan İlkokulu	
32	Kağıthane	Osman Tevfik Yalman Ortaokulu	
33	Kağıthane	Seyrantepe İlkokulu	
34	Küçükçekmece	Şehit Bnb. Bedir Karabıyık ÇPAL	
35	Küçükçekmece	Yunus Emre İlkokulu	
36	Sarıyer	Alparslan İÖO	
37	Sarıyer	Sarıyer Behçet Kemal Çağlar AL	A, B, C & D Blocks

Nr.	District	Educational institutions whose reconstruction works continue	Block
38	Sarıyer	Gümüşdere İlkokulu-Ortaokulu	
39	Şişli	Zincirlikuyu İSOV MTAL	
40	Tuzla	Tuğrulbey Lisesi	
41	Tuzla	Vala Gedik İ.Ö.O. Ve Mes. Eğt. Mrk.	
42	Üsküdar	Burhaniye İlkokulu	
43	Üsküdar	Burhan Felek Anadolu Lisesi	
44	Üsküdar	Şehit Mustafa Canbaz İlkokulu	
45	Zeytinburnu	İhsan Mermerci Otel ve Turizm ML	
46	Zeytinburnu	Şehit Büyükelçi Galip Balkar MTAL	
47	Zeytinburnu	Zeytinburnu MTAL	

Educational institutions in the tender stage for reconstruction

Nr.	District	Educational institutions in the tender stage for reconstruction	Block
1	Şişli	Şişli Anadolu Lisesi	
2	Eyüpsultan	Yunus Emre İlkokulu	
3	Eyüpsultan	Haydar Akçelik MTAL	
4	Esenler	Esenler Menderes Anadolu Lisesi	

Educational Institutions – Reconstruction Works	Campus	Buildings
Number of institutions reconstructed	316	348
Number of institutions under reconstruction	47	52
Number of institutions at the tendering stage for reconstruction	4	4
Toplam	367	404

List of Retrofitted/Reconstructed Hospitals

Hospitals whose reconstruction works have been completed

Nr.	District	Hospitals whose reconstruction works have been completed	Block
1	Kartal	Dr. Lütfi Kırdar Eğitim ve Araştırma Hastanesi (Kartal Dr. Lütfi Kırdar Şehir Hastanesi)	Polyclinic & Emergency Service Buildings
2	Zeytinburnu	Süleymaniye Doğum ve Kadın Hastalıkları EAH	Additional Service Building
3	Ümraniye	Ümraniye Kadın Doğum ve Çocuk Hastalıkları Hastanesi	
4	Kadıköy	Göztepe Eğitim ve Araştırma Hastanesi (Prof. Dr. Süleyman Yalçın Şehir Hastanesi)	
5	Kartal	Dr.Lütfi Kırdar Eğitim ve Araştırma Hastanesi (Kartal Dr. Lütfi Kırdar Şehir Hastanesi)	
	Şişli	Okmeydanı Eğitim ve Araştırma Hastanesi (Prof. Dr. Cemil Taşcıoğlu Şehir Hastanesi)	PHASE -1

Hospitals whose reconstruction works continue

Nr.	District	Hospital whose reconstruction works continue	Block
1	Şişli	Okmeydanı Eğitim ve Araştırma Hastanesi (Prof. Dr. Cemil Taşcıoğlu Şehir Hastanesi)	PHASE -2

Hospitals whose retrofitting works have been completed

Nr.	Districts	Hospitals whose retrofitting works have been completed	Blocks
1	Bakırköy	Bakırköy Ruh ve Sinir Hastalıkları H.	Neurosis Block
1	Bakırköy	Bakırköy Ruh ve Sinir Hastalıkları H.	Amatem Block
2	Bayrampaşa	Bayrampaşa Devlet Hastanesi	A Block
2	Bayrampaşa	Bayrampaşa Devlet Hastanesi	B Block
2	Bayrampaşa	Bayrampaşa Devlet Hastanesi	C Block
2	Bayrampaşa	Bayrampaşa Devlet Hastanesi	New Prefabricated Polyclinic Building & D Block
3	Beykoz	Beykoz Devlet Hastanesi	
4	Beykoz	Paşabahçe Devlet Hastanesi	B-E Blocks - Operating Room, Archive, Warehouse

Nr.	Districts	Hospitals whose retrofitting works have been completed	Blocks
4	Beykoz	Paşabahçe Devlet Hastanesi	C Block- Operating Room, Services
4	Beykoz	Paşabahçe Devlet Hastanesi	F Block- Birth Roomı
4	Beykoz	Paşabahçe Devlet Hastanesi	H Block- Out of use
4	Beykoz	Paşabahçe Devlet Hastanesi	L Block- Admin. Building
4	Beykoz	Paşabahçe Devlet Hastanesi	K Block- Cafeteria
5	Maltepe	Meslek Hastalıkları Hastanesi	A Block
5	Maltepe	Meslek Hastalıkları Hastanesi	B Block
5	Maltepe	Meslek Hastalıkları Hastanesi	C Block
5	Maltepe	Meslek Hastalıkları Hastanesi	D Block
6	Maltepe	Marmara Üniversitesi Başbüyük H.	
7	Pendik	Pendik Devlet Hastanesi	
8	Sultanbeyli	Tacirler Vakfı Sultanbeyli Devlet H.	A Block
8	Sultanbeyli	Tacirler Vakfı Sultanbeyli Devlet H.	Y Block
9	Şile	Şile Devlet Hastanesi	A Block
9	Şile	Şile Devlet Hastanesi	B Block
9	Şile	Şile Devlet Hastanesi	C Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	A Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	B Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	C Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	F Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	G Block
10	Üsküdar	Validebağ Öğretmenler Devlet H.	K Block
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	2-3A-3B Blocks: Retrofitting Renovation – Cafeteria: Reconstruction
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	Steel Sterilization Building Demolition-Heating Center Construction
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	Infrastructure and Installation Galleries
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	1 st Stage Landscape Works
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	1 st Stage Field Electrical Works
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları EAH	11A-11B-12-13-Blocks Retrofitting Renovation -14. Block Reconstruction

Nr.	Districts	Hospitals whose retrofitting works have been completed	Blocks
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	4. Block
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	5. Block
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	8. Block
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	Auditorium
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	Dining Hall Building
11	Üsküdar	Zeynep Kamil Kadın ve Çocuk Hastalıkları Hastanesi - Phase 2	Heating Center Mechanical Works
12	Zeytinburnu	Hıfzısıhha Entitüsü	A Block
12	Zeytinburnu	Hıfzısıhha Entitüsü	B Block
12	Zeytinburnu	Hıfzısıhha Entitüsü	C Block
12	Zeytinburnu	Hıfzısıhha Entitüsü	D Block
12	Zeytinburnu	Hıfzısıhha Entitüsü	E Block
12	Zeytinburnu	Hıfzısıhha Entitüsü	F Block

Hospitals – Retrofitting/Reconstruction Works	Campus	Buildings
Number of hospitals retrofitted	12	48
Number of hospitals reconstructed	5	5
Number of hospitals under reconstruction	1	1
Total	18	54

List of Retrofitted/Reconstructed Healthcare Institutions

Healthcare institutions whose reconstruction works have been completed

Nr.	Districts	Healthcare institutions whose reconstruction works have been completed
1	Beşiktaş	Levent Semt Polikliniği
2	Maltepe	Küçükyalı Semt Polikliniği

Healthcare institutions whose retrofitting works have been completed

Nr.	Districts	Healthcare institutions whose retrofitting works have been completed
1	Arnavutköy	Hadımköy ASM
2	Ataşehir	Esatpaşa Aile Sağlığı Merkezi
3	Ataşehir	Ferhatpaşa Ahmet Emekligil A.S.M.
4	Ataşehir	Örnek Aile Sağlığı Merkezi
5	Ataşehir	Şerifali Çiftliği Aile Sağlığı Merkezi
6	Bağcılar	Bağcılar Çınar Aile Sağlığı Merkezi
7	Bahçelievler	Kocasınan Aile Sağlığı Merkezi
8	Bahçelievler	Siyavuşpaşa Sağlık Ocağı
9	Bahçelievler	Cumhuriyet ASM
10	Bahçelievler	Yenibosna AÇSAP
11	Bakırköy	Osmaniye Semt Polikliniği
12	Başakşehir	Başakşehir ASM
13	Bayrampaşa	Bayrampaşa Semt Polikliniği
14	Bayrampaşa	Topçular Semt Polikliniği
15	Beşiktaş	Sait Çiftçi Polikliniği
16	Beykoz	Nurullah Baldöktü Aile Sağlığı Merkezi
17	Beylikdüzü	Gürpınar ASM
18	Beyoğlu	75. Yıl Sötlüce ASM
19	Büyükçekmece	Büyükçekmece Semt Polikliniği
20	Büyükçekmece	H.Ayşe H.Ömer Çolak Güzelce Köyü Aile Sağlığı Merkezi
21	Büyükçekmece	Süleyman Savaş (Kamiloba) Aile Sağlığı Merkezi
22	Çatalca	İhsaniye Köyü Zehra Akdoğan S.O.
23	Çatalca	Karacaköy Aile Sağlığı Merkezi
24	Çatalca	Kestanelik ASM
25	Çekmeköy	Çekmeköy 75. Yıl Aile Sağlığı Merkezi
26	Çekmeköy	Çekmeköy Sultançiftliği Taşdelen Aile Sağlığı Merkezi
27	Esenler	Bülent Doğanlar Sağlık Ocağı

Nr.	Districts	Healthcare institutions whose retrofitting works have been completed
28	Esenler	Esenler AÇSAP
29	Eyüp	Eyüp Devlet Hastanesi İslambey Semt Polikliniği
30	Eyüp	Göktürk ASM
31	Fatih	Fatih Semt Polikliniği
32	Fatih	Sultanahmet Dispanseri
33	Gaziosmanpaşa	Gaziosmanpaşa Semt Polikliniği
34	Güngören	Güngören Semt Polikliniği
35	Kadıköy	Merdivenköy Sağlık Ocağı
36	Kadıköy	Yeldeğirmeni Semt Polikliniği
37	Kağıthane	Okmeydanı Eğitim Ve Araştırma Hastanesi Okmeydanı Semt Polikliniği
38	Kağıthane	Z. Güleser S.O. & Örnektepe AÇSAP
39	Küçükçekmece	Mehmet Akif Ersoy Göğüs Kalp Damar Cerrahisi Eğitim ve Araştırma Hastanesi - Küçükçekmece Semt Polikliniği
40	Maltepe	Aydınevler Aile Sağlığı Merkezi
41	Maltepe	Esenkent Aile Sağlığı Merkezi
42	Pendik	Çamçeşme Aile Sağlığı Merkezi
43	Pendik	Esenyali Sağlık Ocağı
44	Pendik	Kaynarca Sağlık Ocağı
45	Pendik	Yenişehir Aile Sağlığı Merkezi
46	Pendik	Pendik Devlet Hastanesi Kaynarca Semt Polikliniği
47	Sarıyer	Kilyos-Kumköy Sağlık Ocağı
48	Sarıyer	Reşitpaşa S.O.
49	Sarıyer	Sabri Artam ASM
50	Sarıyer	Tarabya Eczacıbaşı AÇSAP Merkezi
51	Silivri	Çanta Beldesi Sevgi Turgut S.O.
52	Sultangazi	Şişli Etfal Eğitim ve Araştırma Hastanesi Nevzat Ayaz Semt Polikliniği
53	Sultangazi	Zübeyde Hanım Ana Çocuk Sağlığı Ve Aile Planlaması Merkezi
54	Şişli	Ayazağa Aile Sağlığı Merkezi
55	Tuzla	Akfırat Aile Sağlığı Merkezi
56	Tuzla	Tuzla Şifa Aile Sağlığı Merkezi
57	Ümraniye	Adem Yavuz Aile Sağlığı Merkezi
58	Ümraniye	İnkilap Sağlık Ocağı
59	Zeytinburnu	Seyit Nizam Aile Sağlığı Merkezi

Healthcare Institutions – Retrofitting/Reconstruction Works	Campus	Buildings
Number of healthcare institutions retrofitted	59	59
Number of healthcare institutions reconstructed	2	2
Total	61	61

List of Retrofitted/Reconstructed Administrative Buildings

Administrative buildings whose reconstruction works have been completed

Nr.	District	Administrative buildings whose reconstruction works have been completed	Block
1	Bakırköy	AFAD Bakırköy Eğitim ve Uygulama Alanı	
2	Eyüp	Hasdal İl Afet Yönetim Merkezi	
3	Kadıköy	Bostancı Semih Balaban Polis Merkezi	
4	Pendik	Pendik Hükümet Konağı ve Sağlık Kompleksi	
5	Tuzla	Akfırat Afet (Kızılay) Lojistik Merkezi	
6	Üsküdar	Çevik Kuvvet Hizmet Kompleksi	A Block
6	Üsküdar	Çevik Kuvvet Hizmet Kompleksi	B Block
6	Üsküdar	Çevik Kuvvet Hizmet Kompleksi	C Block
6	Üsküdar	Çevik Kuvvet Hizmet Kompleksi	D Block
6	Üsküdar	Çevik Kuvvet Hizmet Kompleksi	Access Control Build.
7	Zeytinburnu	Zeytinburnu Hükümet Konağı	

Administrative buildings whose reconstruction works continue

Nr.	District	Administrative buildings whose reconstruction works continue	Block
1	Şişli	Şişli Kaymakamlık Building	
2	Çekmeköy	Çekmeköy Kaymakamlık Building	
3	Ümraniye	Ümraniye Kaymakamlık Building	

Administrative buildings whose retrofitting works have been completed

Nr.	District	Administrative buildings whose retrofitting works have been completed	Block
1	Avcılar	İlçe Emniyet Müdürlüğü ve Firuzköy Şehit İlgez Aykutlu Polis Merkezi	
2	Büyükdere	Büyükdere İlçe Emniyet Müdürlüğü	
3	Bağcılar	Bağcılar İlçe Emniyet Müdürlüğü ve Polis Merkezi Amirliği	
4	Bahçelievler	İlçe Emniyet Müdürlüğü	
5	Beşiktaş	Bayındırlık ve İskan Müdürlüğü Hizmet B.	A Block
5	Beşiktaş	Bayındırlık ve İskan Müdürlüğü Hizmet B.	B Block
6	Beşiktaş	Etiler Polis Meslek Yüksek Okulu	Admin. Building
6	Beşiktaş	Etiler Polis Meslek Yüksek Okulu	D Block

Nr.	District	Administrative buildings whose retrofitting works have been completed	Block
7	Beşiktaş	Gayrettepe Asayiş Şube Müd. Hizmet Building	Public Security Block
8	Beykoz	Hükümet Konağı	A Block
8	Beykoz	Hükümet Konağı	B Block
8	Beykoz	Hükümet Konağı	C Block
8	Beykoz	Hükümet Konağı	D Block
8	Beykoz	Hükümet Konağı	E Block
8	Beykoz	Hükümet Konağı	F Block
8	Beykoz	Hükümet Konağı	G Block
9	Çatalca	Çatalca İlçe Emniyet Müdürlüğü	
10	Eyüp	Eyüp İlçe Emniyet Müdürlüğü Hizmet Building	
11	Fatih	İstanbul Emniyet Müd. Hiz. Bin. Vatan Cad.	A Block
11	Fatih	İstanbul Emniyet Müd. Hiz. Bin. Vatan Cad.	B Block
11	Fatih	İstanbul Emniyet Müd. Hiz. Bin. Vatan Cad.	C Block
11	Fatih	İstanbul Emniyet Müd. Hiz. Bin. Vatan Cad.	D Block
11	Fatih	İstanbul Emniyet Müd. Hiz. Bin. Vatan Cad.	Landscape
12	Fatih	Şehit Vedat Ulusoy Polis Merkez Amirliği	Service Building
13	Fatih	Fatih Hükümet Konağı	
14	Güngören	İlçe Emniyet Müdürlüğü	
15	Küçükçekmece	Küçükçekmece İlçe Emniyet Müdürlüğü	
16	Kadıköy	Kadıköy İlçe Emniyet Müdürlüğü Building	
17	Kadıköy	Göztepe Polis Merkezi	
18	Kağıthane	Kağıthane İlçe Emniyet Müdürlüğü Building	
19	Pendik	İlçe Emniyet Müdürlüğü	
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	A Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	B Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	C Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	D Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	G Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	E Block
20	Sarıyer	Baltalimanı Polis Moral ve Eğitim Merkezi	F Block
21	Silivri	Silivri Hükümet Konağı	
22	Tuzla	Tuzla İlçe Emniyet Müdürlüğü	
23	Şile	Hükümet Konağı	
24	Şişli	Şişli İlçe Emniyet Müdürlüğü	

Nr.	District	Administrative buildings whose retrofitting works have been completed	Block
25	Ümraniye	İlçe Emniyet Müdürlüğü	

Administrative Buildings – Retrofitting/Reconstruction Works	Campus	Buildings
Number of administrative buildings retrofitted	25	43
Number of administrative buildings reconstructed	7	11
Number of administrative buildings under reconstruction	3	3
Total	35	57

List of Retrofitted/Reconstructed Dormitories

Dormitories whose reconstruction works have been completed

Nr.	District	Dormitories whose reconstruction works have been completed	Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A1 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A2 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A3 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	B1 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	B2 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	Library
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	Heating Center
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	Social Building
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	Gymnasium
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	Admin. & Guesthouse
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A1 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A2 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	A3 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	B1 Block
1	Zeytinburnu	Atatürk Öğrenci Yurdu Kampüsü	B2 Block

Dormitories whose reconstruction works continue

Nr.	District	Dormitories whose reconstruction works continue	Block
1	Sarıyer	Boğaziçi Üniversitesi Kuzey Kampüs Yurdu	

Dormitories whose retrofitting works have been completed

Nr.	District	Dormitories whose retrofitting works have been completed	Block
1	Ataşehir	Vali Muammer Güler Yurdu	
2	Avcılar	Atatürk Kız Yurdu	
3	Avcılar	Avcılar Erkek Öğrenci Yurdu	A Block
3	Avcılar	Avcılar Erkek Öğrenci Yurdu	B Block
3	Avcılar	Avcılar Erkek Öğrenci Yurdu	C Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	A Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	B Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	C Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	D Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	E Block

Nr.	District	Dormitories whose retrofitting works have been completed	Block
4	Fatih	Edirnekapi Erkek Öğrenci Yurdu	F Block
5	Fatih	Fatih Kız Yurdu	
6	Fatih	Hüdavendigar Kız Öğrenci Yurdu	
7	Fatih	Kadırga Yurdu	A Block
7	Fatih	Kadırga Yurdu	B Block
7	Fatih	Kadırga Yurdu	C Block
7	Fatih	Kadırga Yurdu	D Block
7	Fatih	Kadırga Yurdu	E-F Blocks
7	Fatih	Kadırga Yurdu	G Block
8	Fatih	Niğde Kız Öğrenci Yurdu	
9	Fatih	Vezneciler Kız Yurdu	A Block
9	Fatih	Vezneciler Kız Yurdu	B Block
9	Fatih	Vezneciler Kız Yurdu	C Block
9	Fatih	Vezneciler Kız Yurdu	D Block
10	Kadıköy	M.Ü. Özmen Aktar Kız Yurdu	
11	Şişli	Hürriyeti Ebediye Erkek Öğrenci Yurdu	
12	Sarıyer	Bahçeköy Yurdu	A Block
12	Sarıyer	Bahçeköy Yurdu	B Block

Dormitories – Retrofitting/Reconstruction Works	Campus	Buildings
Number of dormitories retrofitted	12	28
Number of dormitories reconstructed	1	10
Number of dormitories under reconstruction	1	1
Total	14	39

List of Retrofitted/Reconstructed Social Service Buildings

Social service buildings whose reconstruction works have been completed

Nr.	District	Social service buildings whose reconstruction works have been completed	Blocks
1	Fatih	Kocamustafapaşa Sosyal ve Rehabilitasyon Mrk.	
2	Maltepe	Küçükyalı Sevgi Evleri	C Block – Admin. Building
2	Maltepe	Küçükyalı Sevgi Evleri	A Block – Dorm Block
2	Maltepe	Küçükyalı Sevgi Evleri	A Block – Dorm Block
2	Maltepe	Küçükyalı Sevgi Evleri	B Block – Dorm Block
2	Maltepe	Küçükyalı Sevgi Evleri	B Block – Dorm Block
2	Maltepe	Küçükyalı Sevgi Evleri	B Block – Dorm Block

Social service buildings whose reconstruction works continue

Nr.	District	Social service buildings whose reconstruction works continue	Blocks
1	Göztepe	Semiha Şakir Huzurevi Yaşlı Bakım ve Rehabilitasyon Merkezi	

Social service buildings whose retrofitting works have been completed

Nr.	District	Social service buildings whose retrofitting works have been completed	Blocks
1	Bahçelievler	Kadın Konukevi	
2	Bahçelievler	Şeyh Zayed Çocuk Yuvası	Administrative Building
2	Bahçelievler	Şeyh Zayed Çocuk Yuvası	C5 Block
2	Bahçelievler	Şeyh Zayed Çocuk Yuvası	C6 Block
2	Bahçelievler	Şeyh Zayed Çocuk Yuvası	D7 Block
2	Bahçelievler	Şeyh Zayed Çocuk Yuvası	D8 Block
3	Beyoğlu	İstanbul Eğitim Merkezi (Kabataş)	
4	Eyüp	Ağaçlı Çocuk ve Gençlik Merkezi	
5	Kartal	Emrullah Turanlı Çocuk Yuvası	
6	Maltepe	Küçükyalı Sevgi Evleri	Outbuilding
7	Sarıyer	İzzet Baysal Huzurevi	A Block
7	Sarıyer	İzzet Baysal Huzurevi	B-C Blocks

Nr.	District	Social service buildings whose retrofitting works have been completed	Blocks
7	Sarıyer	İzzet Baysal Huzurevi	D Block
8	Üsküdar	Çamlıca Fahrettin Kerim Gökay Huzurevi	A Block
8	Üsküdar	Çamlıca Fahrettin Kerim Gökay Huzurevi	B Block
8	Üsküdar	Çamlıca Fahrettin Kerim Gökay Huzurevi	C Block

Social Service Buildings – Retrofitting/Reconstruction Works	Campus	Buildings
Number of social service buildings retrofitted	8	16
Number of social service buildings reconstructed	2	6
Number of social service buildings under construction	1	1
Total	23	60

B3. Protection of Cultural Heritage

In Istanbul, which was the capital of three empires, projects for the protection of cultural heritage were also implemented. Taking inventory of 176 buildings located in 26 historical building complexes under the auspices of the Ministry of Culture and Tourism, including important structures within the scope of historical and cultural heritage such as Yıldız Palace and Topkapı Palace, their seismic risks were evaluated and the results were transferred to a special database for use by the public authorities.

In addition, the first “Conservation Regulation”, which includes the basic principles for the protection of cultural and historical heritage in Turkey, was prepared and presented to the use of the relevant agencies.

Activities Performed

Year	Sub-Component	Agreement	Outputs
2012	B3	A Conservation Regulation for Turkey in the Field of Architectural Conservation and Restoration	○ Conservation Regulation for Turkey in the Field of Architectural Conservation and Restoration
2016	B3	Preparatory Studies, Workshops and Symposium on Seismic Risk Management Guide for Historic Buildings	○ Guide to Management of Seismic Risks for Historic Buildings

Preparation of a Protection Regulation for Turkey in the Field of Architectural Conservation and Restoration (2012-2013)

In order to reduce the risks for all situations and processes that threaten the historical and cultural heritage, and to protect the current situation, to share the works carried out in the short and medium term and planned to be carried out in the long term, and to develop solution proposals and to create a model that can be applied both in national and international areas, arrangement of working meetings for the preparation of the “Conservation Regulation for Turkey in the Field of Restoration and Restoration” and the preparation of the regulation were carried out.

Study Meeting 1

Date May 30, 2012

Place Yıldız Technical University Alpay Askun Hall

Participants 40 experts

Studies 4 different groups:

1. Purpose, Scope, Definitions, Terminology, principles
2. Priorities in Turkey's Conservation History and Legal Framework
3. Intervention Approaches (techniques, methods) and Practices
4. Education, Awareness and Community Participation, Actors of the Conservation Area

Study Meeting 2

Date September 26, 2012

Place Yıldız Technical University Hall with Fireplace

Participants 17 Representatives of working groups

Studies Discussion of the first draft text prepared by the groups; Preparation of the 2nd draft text for the interdisciplinary working meeting

Study Meeting 3

Date	March 15, 2013
Place	Yıldız Technical University Alpay Askun Hall
Participants	35 experts
Studies	Receiving the opinions and suggestions of civil engineers for the draft regulation text.

Study Meeting 4

Date	16-17 March 2013
Place	Riva Legend Hotel
Participants	35 experts
Studies	Finalizing the draft text with the feedback received at the 3rd Study Meeting

Following the completion of the working meetings, the Declaration for the Protection of the Architectural Heritage of Turkey (Istanbul Riva Declaration) was signed and accepted on 17 March 2013.

Conservation of Cultural Heritage in Situations of International Risk: Opportunities and Threats while study sessions continue Conference was held.

Conservation of Cultural Heritage in Situations of International Risk: Opportunities and Threats

Date	15-17 December 2012
Participants	450 exhibitors from 36 countries

- | | |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| ○ Prime Ministry and Ministries | ○ Provincial Culture and Tourism Directorates |
| ○ Treasury Undersecretary | ○ Palaces and Museums |
| ○ world Bank | ○ Units of the Ministry of Culture and |
| ○ Administrative and Local Administrations | Foundations and NGOs related to Culture |
| ○ ICOMOS-ICORP International Council on Monuments and Sites Risk Preparedness Committee Members | ○ Directorates of Regional Board of Conservation of Cultural and Natural Assets |
| ○ International and National Universities | ○ Provincial Museum Directorates |
| ○ Consulates | ○ Excavation Heads |
| ○ City administrations | ○ Site Managers and Advisory Board |
| ○ The Istanbul Metropolitan Municipality | ○ Foundations General Directorates |
| ○ District Municipalities | ○ District Protection Enforcement and Control Offices (KUDEB) |
| ○ Directorate of Surveying and Monuments | ○ rooms |
| | ○ Relevant Non-Governmental Organizations and Foundations |
| | ○ Press |

Symposium Topics

- Risk Reduction in Cultural Heritage Buildings
- Natural disasters
- Disaster Management
- Innovative Technologies in Risk Reduction
- Slow Risk Management
- Management in Conflict Areas
- Movable and Intangible Heritage at Risk

Outputs

- Final declaration
- 11 sessions
- 81 presentations including 48 oral and 33 poster presentations
- International Conference Final Report

Preparatory Studies, Workshops and Symposium for the Seismic Risk Management Guide for Historic Buildings (2016-2017)

The previous studies revealed the need for the preparation of guidelines and regulations needed in the field of conservation. In order to meet this need, a protocol was signed between the TR Istanbul Governorship Istanbul Project Coordination Unit and the TR Prime Ministry General Directorate of Foundations for the preparation of the Earthquake Risk Management Guide for Historic Buildings, in June 2016. A guide describing the strategic, tactical and operational phases scientifically and technically under separate headings for pre-disaster risk assessment, risk reduction and preparation, emergency response during disaster and post-disaster recovery for the management of risks that may develop due to earthquake hazard in historical buildings has been prepared.



The opening meeting held on June 15th, 2016 was followed by 3 workshops, 2 study camps and 45 study meetings held for 18 months.

The scientific text of the guide was prepared as a result of the work of approximately 300 people consisting of local and foreign experts including representatives of Istanbul Project Coordination Unit, General Directorate of Foundations and General Directorate of Cultural Heritage and Museums, Istanbul Directorate of Surveying and Monuments; expert academics. The guide was presented to users and experts at the symposium.

Seismic Risk Management Guide for Historic Buildings Symposium

Date October 5-6, 2017

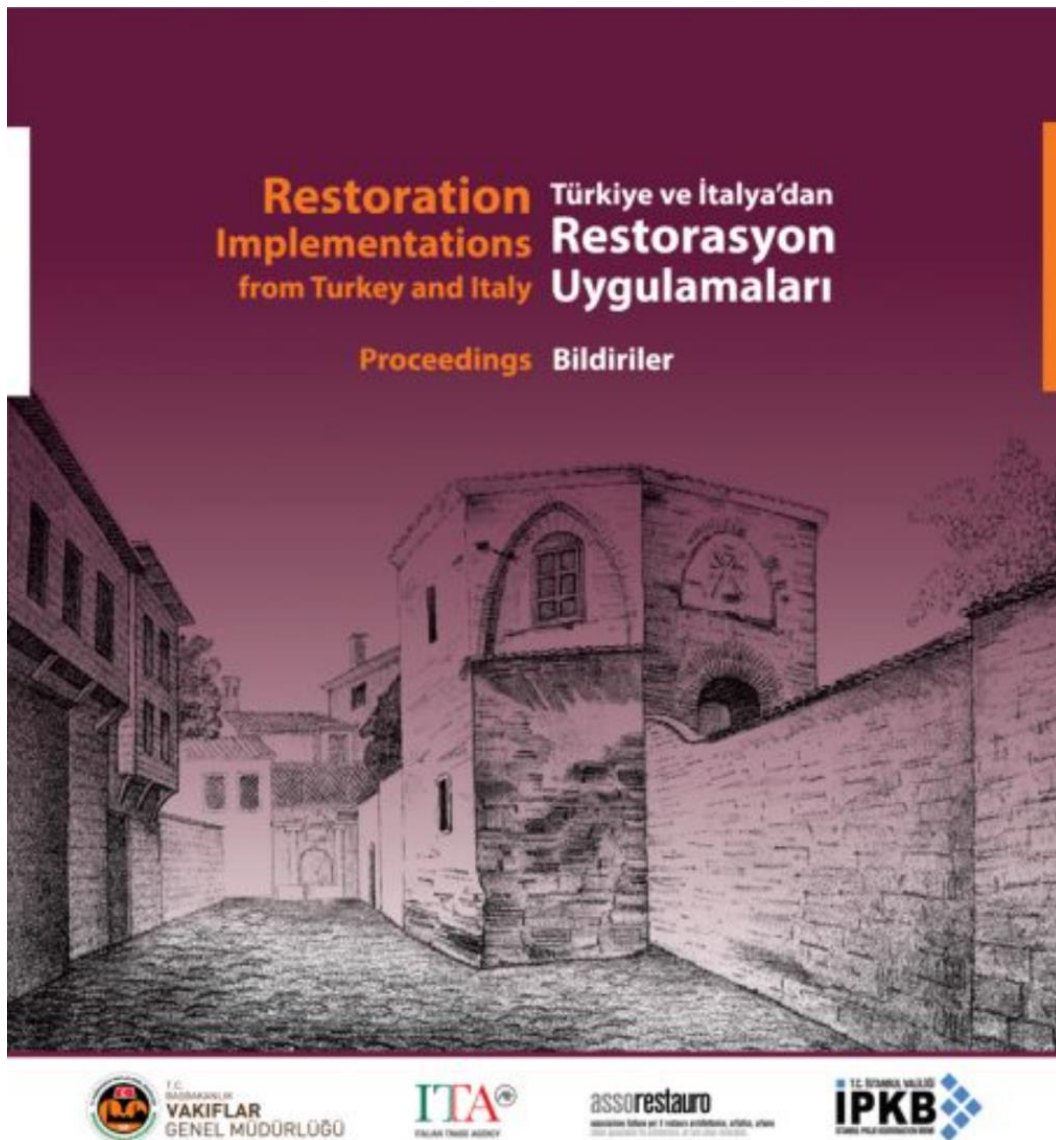
Location Istanbul Commerce University - Sötlüce Campus

Protocol Speakers

- Vasip Şahin, Governor of Istanbul,
- Adnan Ertem, General Manager of Foundations
- Alessandro Zanini, Assoresteuro President
- Aniello Musella, Italian Minister of Economic Development

Participants 812 participants

- Scientists from countries with high seismic risk such as Greece, Iran, Portugal, Chile and Mexico, especially experts from the project scientific partner Italy
- Istanbul Project Coordination Unit
- General Directorate of Foundations
- Culture and Tourism Ministry
- Culture and Tourism Ministry Conservation Boards
- ICOMOS Turkey
- UNESCO Turkish National Commission
- District Protection Enforcement and Control Offices (KUDEB)
- Istanbul Disaster and Emergency Directorate
- Parliament National Palaces
- Istanbul Governorship YIKOB
- General Directorate of Highways
- Istanbul Provincial Directorate of National Education
- Municipalities
- Universities
- Professional Chambers
- Private Sector Organizations

Presentations 31 presentations from Turkey and invited countries.


B4. Social Guidance Studies



Since 2009, within the scope of the ISMEP project under the management of IPCU, “Information Awareness and Social Guidance Studies in Schools” have been carried out in cooperation with the Istanbul Provincial Directorate of National Education for school administrators, parents, teachers and students who will be directly affected by the retrofitting and reconstruction works in schools.

In the detailed information meetings about the construction activities to be carried out and the process, the target groups are informed about the features provided to the schools and the basic principles for personal disaster preparedness within

the scope of safe life trainings are conveyed. At the same time, with these preparatory studies, guidance is provided against the problems that the students who will continue their education and training in another school may experience socially and psychologically during the process.

Studies carried out in this context between 2009 and 2022 are shown in the table below:

Year	Sub-Component Code	Social Guidance Study
2009 - 2015	B4	Schools to be Retrofitted; Host Schools
2015 - 2022	B4	Schools to be Retrofitted; Schools to be Reconstructed (Before and After Reconstruction); Host Schools

With the seminars held as of the end of 2022, in 1,196 schools; a total of 503,500 people were trained, including 407,580 students, 36,204 teachers and 59,716 parent. During the seminars, 1,154,194 training materials were distributed:

2009 - 2022	Schools	Materials	Parents	Teachers	Students	Total Participants
Strengthening	535	797,216	52,782	16,851	295,691	365,324
Empowering Host	430	221,420	0	12,972	0	12,972
Pre-Rebuild	57	43,780	3.638	1,596	28,715	33.949
Post Rebuild	107	90,200	3.296	2,977	83,174	89,447
Remake Host	67	1,578	0	1,808	0	1,808
Study Overall	1,196	1,154,194	59,716	36,204	407,580	503,500

Information seminars were given to;

- Before retrofitting in schools to be retrofitted; school administrators, parents, teachers and students,
- In schools that will host schools to be retrofitted; school administrators and teachers,

- Before reconstruction in schools to be reconstruction; school administrators, parents, teachers and students,
- In schools that will host reconstruction schools; school administrators and teachers,
- After reconstruction in schools are reconstructed; school administrators, parents, teachers and students

and these social guidance studies are still continuing.

The number of participants in the seminars given by years and school types is given in the table below:

Year	Before Retrofitting (i)	Before Reconstruction (ii)	After Reconstruction (iii)	Host Schools (retrofitting) (iv)	Host Schools (reconstruction) (v)	Total
2009	82,915			2,580		85,495
2010	85.302			3.013		88,315
2011	29,080			1.761		30,841
2012	14,340					14,340
2013	8.010			718		8,728
2014	33.025			1,287		34,312
2015	22,649					22,649
2016	3.467	13,079	1.144			17,690
2017		16,685	16,958		455	34,098
2018	10,419	4.185	11,962	336	236	27.138
2019			18,854		364	19,218
2020	56,217		7,639	2,046	446	66,348
2021	4.716		28,453	744	307	34,220
2022	15.184		4.437	487		20.108
Total	365,324	12,972	33.949	89,447	1,808	503,500

I. Social Guidance Studies Carried Out Before Empowerment in Schools to be Empowered

Before the retrofitting activities, the following information is given in the seminars differentiated according to target groups for teachers, students, parents and members of the parent-teacher association:

- What is **retrofitting**? How is the **retrofitting** decision made?
- What is the main purpose of **retrofitting** works?
- How will **retrofitting** be done? What operations are performed in buildings with retrofit?
- Why is our school being retrofitted?
- How many months will the work take? Will education be disrupted?
- How can we support our children?

During the seminars, training materials are distributed to the participants:

- “We Strengthen Our Future” Brochure
- “Danger Hunt” Cartoon

With these efforts, 365,324 people were trained in 535 schools and 797,216 training materials were distributed:

Year	Schools	Materials	Parents	Teachers	Students	Total Participants
2009	85	350,868	15,073	3.202	64,640	82,915
2010	118	167,645	16,279	4.101	64,922	85.302
2011	54	71,075	4.246	1,684	23,150	29,080
2012	35	51,352	2,163	1,319	10,858	14,340
2013	37	35,870	1,099	977	5,934	8.010
2014	42	53,836	2,716	1.034	29,275	33.025
2015	42	42,000	3,250	1.110	18,289	22,649
2016	9	10,000	667	357	2,443	3.467
2018	13	14,570	541	370	9.508	10,419
2020	68		5.710	1.449	49,058	56,217
2021	10		250	629	3.837	4.716
2022	22		788	619	13,777	15.184
Total	535	797,216	52,782	16,851	295,691	365,324

II. Social Guidance Studies in Schools to be Reconstructed (before reconstruction)

The schools that were reconstructed as of 2017 were included in the scope of social guidance studies. Before the reconstruction, the following information is given in the seminars differentiated according to target groups for teachers, students, parents and members of the parent-teacher association:

- What is the Main Purpose of Reconstruction Works?
- Our School Before and After the Reconstruction
- What is the Reconstruction Process?
- What are its Contributions to Disaster Preparedness and Training?
- Safe Living Culture and 8 Steps
- What to Do Before, During and After the Earthquake

With these efforts, 33,949 people were trained in 57 schools and 43,780 educational materials were distributed:

Year	Schools	Materials	Parents	Teachers	Students	Total Participants
2017	23	19,730	1,020	759	11.300	13,079
2018	23	18,850	2,117	596	13,972	16,685
2019	11th	5,200	501	241	3.443	4.185
Total	57	43,780	3.638	1,596	28,715	33.949

III. Social Guidance Studies in Reconstructed Schools (after reconstruction)

Following the completion of the reconstruction of the schools and the resumption of education and training, seminars are held with presentations and training materials specially prepared for the relevant school, the new features of their schools are explained to the participants, and the knowledge and experiences gained from other schools so far are shared. In addition, school administrators were informed about the temporary and final admission processes, and electrical and mechanical checklists related to all infrastructure specific to their schools were shared with them.



With these efforts, 89,447 people were trained in 107 schools and 90,200 educational materials were distributed:

Year	Schools	Materials	Parents	Teachers	Students	Total Participants
2016	1	1,500	0	34	1.110	1.144
2017	25	23,250	400	677	15,881	16,958
2018	14	14,450	255	417	11,290	11,962
2019	22	22,950	260	602	17,992	18,854
2020	9	8.150	375	254	7.010	7,639
2021	30	19,900	1.912	801	25,740	28,453
2022	6	0	94	192	4.151	4.437
Total	107	90,200	3.296	2,977	83,174	89,447

Social Guidance Studies Carried Out in Schools Hosting Retrofitted / Reconstructed Schools

Seminars are also organized for the teachers at the schools that will host the students at the schools to be retrofitted / reconstructed within the scope of social guidance studies:

IV. Host Schools of Retrofitted Schools

Year	Schools	Materials	Teachers
2009	90	207.345	2,580
2010	98	4.132	3.013
2011	56	5,750	1.761
2013	23	1,398	718
2014	49	2.307	1,287
2017			
2018	10	488	336
2019			
2020	75		2,046
2021	10		744
2022	19		487
Total	430	221,420	12,972

Host Schools of Reconstructed Schools

Schools	Materials	Teachers
16	653	455
11th	390	236
15	491	364
21	44	446
4		307
67	1,578	1,808

The ideas of the people who will benefit from these activities are also included in these works carried out in strengthening and reconstruction activities, and new projects are shaped by taking into account the feedback received. With the interviews and questionnaires made with the relevant parties after the empowerment works, how the perception changed is observed on the basis of school, criteria and region, the results that symbolize the positive increase obtained were used for further studies, so the successful applications were further improved and formed the basis of further studies.

B.5 IPCU Sustainability Guidelines

IPCU has used environmentally friendly materials and models that have positive effects on human health, taking into account energy efficiency in all the projects it carries out. As an example of this; three big hospitals whose construction was completed (Kartal Dr. Lütü Kırdar City Hospital, Okmeydanı Prof. Dr. Cemil Taşçıoğlu City Hospital, Göztepe Prof. Dr. Süleyman Yalçın City Hospital) were built within the scope of LEED criteria and received LEED GOLD Certificate. Kartal Lütü Kırdar City Hospital also received the EDGE Certificate, becoming the world's first and only Leed Gold and EDGE certified hospital, as well as the largest building with both certificates.

In addition, Kadıköy Atatürk Science High School, which was demolished and rebuilt within the scope of the ISMEP project, became the first LEED PLATINUM certified public school in the entire European and Asian continent.

There has been a need to publish a guideline in order to transfer all these experiences to other projects and to record the sustainability studies and share them with other stakeholders.

Basically, projects within the scope of ISMEP, observe the principle of providing multiple benefits in the use of funds obtained from national and international organizations. These are topics such as environmental protection measures, functional improvements and energy efficiency practices in general, as well as physical cultural resources and social protection measures. In addition to seismic retrofitting, functional improvements and energy efficiency measures in buildings help create additional environmental side benefits. IPCU Component B projects, consisting of both reconstructed and strengthened structures, are carried out in accordance with national legislation and regulations. In addition, in the light of the short, medium and long-term benefits it will bring to the project, sustainability-oriented practices that have been or are being done in the world are evaluated individually for each project and included as additional sustainability strategies within the budget by IPCU. IPCU's "Sustainability Strategy Guide" is based on the legislation and practices in the "Conceptual Background Report", which was previously prepared as a result of scanning international and national legislation. Under the title of National Legislation, there are laws and regulations, strategy documents and action plans and development plans. Under the title of International Legislation, there are development policies, action plans, contracts and directives published/regulated by the United Nations (UN) and European Union (EU), environmental and social policies of international financial institutions, and sustainability criteria within the scope of green building certification systems. The "Sustainability Strategy Guide" has been presented to the project stakeholders as a guiding resource, taking into account the sustainability principles that are strictly followed in the design and implementation processes of the buildings under the management of IPCU, and good practice examples of IPCU projects.



Component

Enforcement of Building Code

Within the scope of earthquake preparedness studies, the projects were carried out with the aim of identifying and solving the problems faced by municipalities in the implementation of construction license and planning processes, as well as structural improvements of public buildings against earthquakes.

In the pilot municipalities of Bağcılar and Pendik, the title deeds, licenses, declarations, numbering information were matched with the documents in the digital zoning archive, and infrastructure works were carried out to establish an electronic document management system, service desk and call center in order to provide better quality service to the citizens. Thus, the period for issuing zoning and building permits has been considerably shortened, and a transparent, traceable and sustainable service has begun to be offered. Construction and building inspection processes have become electronically traceable and reportable.

Together with the TR Ministry of Environment and Urbanization, 3,631 civil engineers were trained on the regulation titled 'Principles on Buildings to be Constructed in Earthquake Zones', which came into force in 2007. The trainings were not limited to Istanbul but were organized all over Turkey.



C1 Public Awareness and Training



C2 Training of Civil Engineers



C3 Streamlining of the Procedures for Issuing Building Permits at Pilot Municipalities

C1. Public Awareness and Training

In the trainings called “Safe City Safe Life Trainings”, the awareness level of the participants was increased on disaster preparedness, structural and urban risks, measures to be taken, and the duties of the municipality and society.

In this context, training topics and materials were prepared for three target groups at the municipal level, decision makers, technical staff and community representatives, and test trainings were organized in pilot municipalities. After the test trainings, training materials were prepared with the feedback from the participants, the training flow was finalized and these finalized trainings were given to the target audiences.

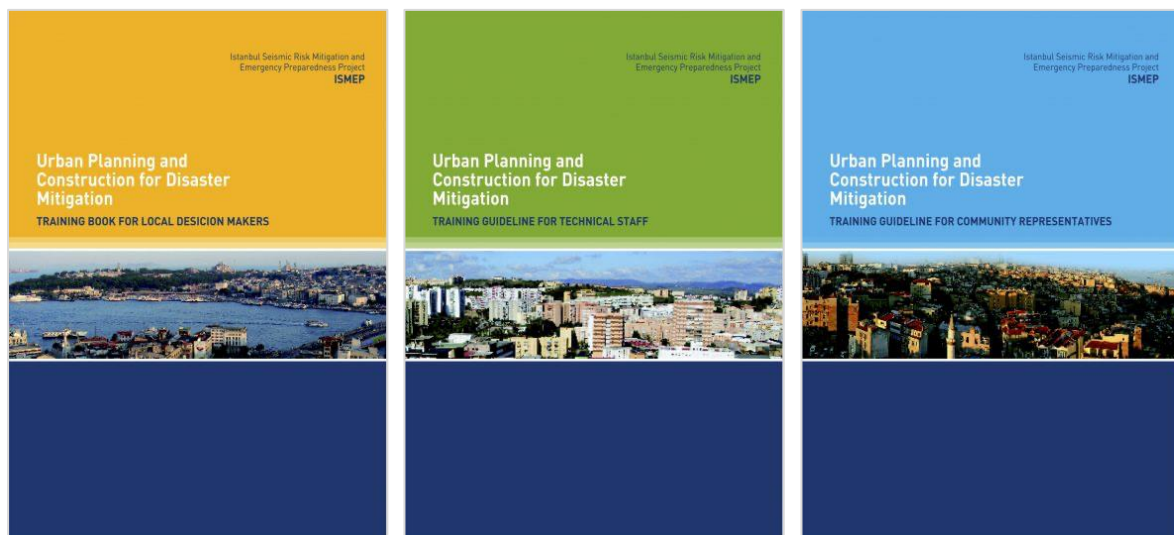
Designing and Implementing Public Awareness Campaigns and Training Materials for Enforcement of Building Code (2007-2009)

1. Three Community Training Modules
2. Safe City Safe Life Trainings

1. Community Education Modules

Turkish and English versions of 3 community education modules have been prepared in sets consisting of books, posters, brochures, information cards and presentations:

- Urban Planning and Construction for Disaster Mitigation (for Local Decision Makers)
- Urban Planning and Construction for Disaster Mitigation (for Technical Staff)
- Urban Planning and Construction for Disaster Mitigation (for Community Representatives)



2. The Importance of Urban Planning and Construction for Disaster Mitigation: Safe City, Safe Life Trainings

Safe City Safe Life trainings, which include a participatory and collective approach towards reducing the risks that may arise due to natural hazards in cities, creating safe settlement areas and disaster preparedness awareness, were held in Bağcılar and Pendik Municipalities.

Target group

- Local administrators
- Technical staff
- Community Representatives
 - School Principals
 - Teachers
 - Civil Society Leaders
 - Health Center Staff - Doctors
 - Imams
 - mukhtars
 - Neighborhood People

Contents

- Disaster Damage Reduction
 - Strategies
 - Vehicles
 - Urban Planning
 - Construction Process
 - Current Building Stock
 - Land use, transportation and infrastructure planning
 - Sustainable Urban Planning
- Structural Risks
- New Buildings

Dissemination Activities

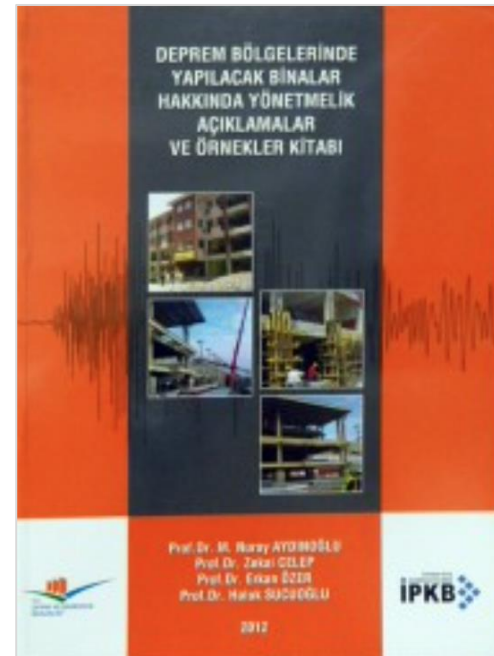
District	Local Administrators	Technical Staff	Community Representatives	Partnership Meeting	District Total
Bağcılar	56	21	320	17	414
Pendik	65	20	222	23	330
Total	121	41	542	40	744

C2. Training of Civil Engineers

With the protocol signed between the Implementing Institution, the Ministry of Environment and Urbanization of the Republic of Turkey, and IPCU on June 8th, 2007, it is aimed that civil engineers throughout Turkey receive the necessary training on the “Regulation on Buildings to be Constructed in Earthquake Zones”, which entered into force on 6 March 2007.

Main Topics of Training

- Basic concepts in earthquake engineering
- Calculation principles in buildings under earthquake effect
- Reinforced concrete buildings under earthquake effect
- Steel buildings under earthquake effect
- Evaluation and strengthening of existing buildings under earthquake effect
- Masonry buildings under earthquake effect
- Examples
 - Design examples of new reinforced concrete buildings
 - Design examples of new steel buildings
 - Examples of evaluation and reinforcement of reinforced concrete buildings
 - Examples of design, evaluation and retrofitting of masonry buildings



As of March 2012, a total of 3,631 civil engineers have been trained throughout Turkey with these trainings, which were organized to address the lack of knowledge on the content and implementation of the said regulation.

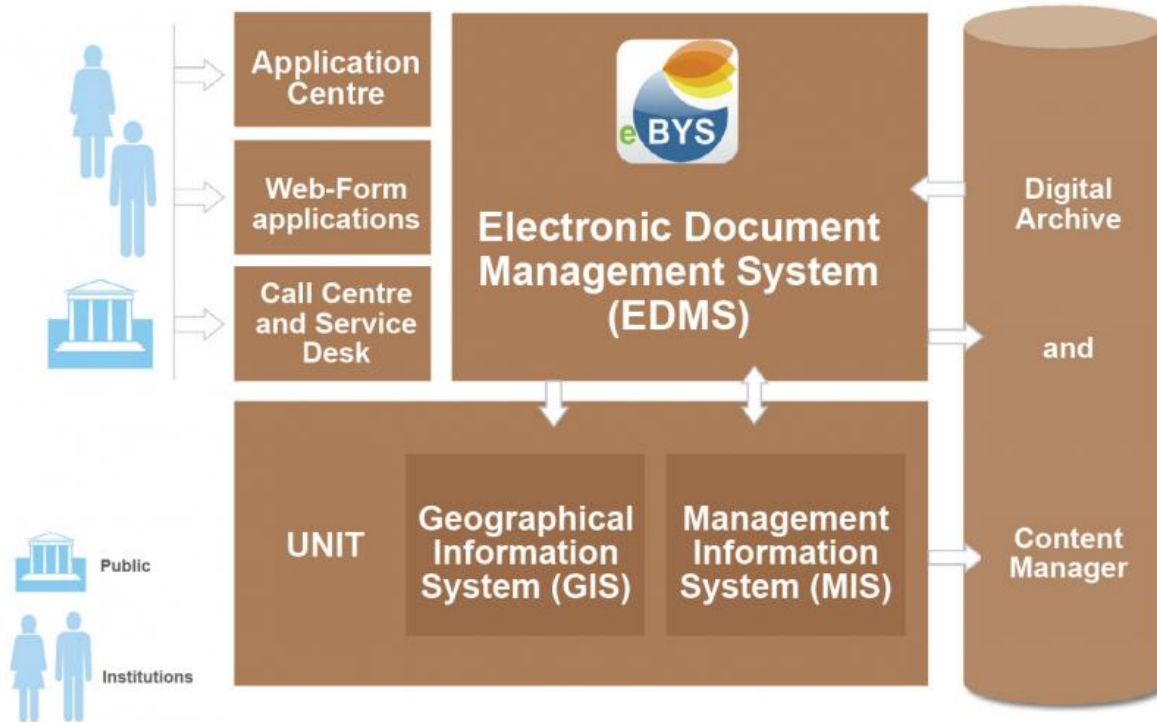
C3. Streamlining of the Procedures for Issuing Building Permits at Pilot Municipalities

It is of great importance that the parties involved in the construction permit processes within the scope of earthquake preparedness work within a more transparent and effective system. Within the scope of ISMEP, many innovations in this field have been implemented in municipalities where work is carried out at the local level.

With the pilot applications initiated in Bağcılar and Pendik Municipalities, the existing building permit and inspection processes of these municipalities were carried out more effectively and transparently.

In this context, the arrangement of geographical-based data for the establishment of the city information system and the integration of these data with non-spatial data have been completed. It has matched the title deeds, licenses, declarations and documents in the digital zoning archive with the numbering information in accordance with the national address database. At the same time, infrastructure works were carried out for the establishment of an electronic document management system, service desk and call center in order to regulate the work flows in the municipality, within and between the relevant directorates and to increase the capacity to provide better service to our citizens.

A digital zoning archive was created by transferring all documents produced in the licensing processes, such as the zoning plan, building permit, inspection reports, to digital media. With the electronic document management system supported by e-signature, circulation and production of all relevant documents and papers in the digital environment has been ensured.



With these studies, which are designed to complement the e-municipality works of municipalities, municipality employees can now access files from their computers in a shorter time without the need for physical documents and perform transactions much faster and more securely. Citizens can also send their applications, requests and complaints to the municipality via the website and call center and/or follow up without coming to the municipality.

ISMEP Economic Impact

Calculated Benefits

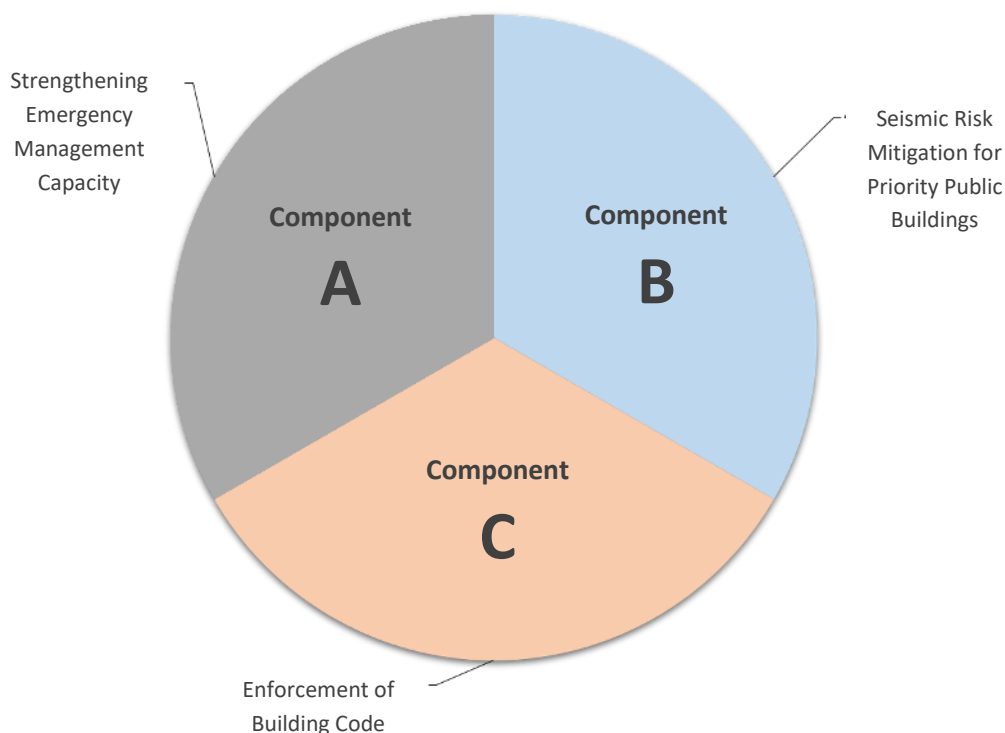
Considering the economic reflection of the 1999 Marmara Earthquake to our country, it is understood that the cost of this 45-second natural disaster to Turkey is around 5% of the GNP.

Looking at the growth figures announced in recent years, considering that Turkey's annual growth is close to 5%, the extent of the damage is more clearly understood.

In the event that such a disaster occurs in Istanbul, it is foreseen that the direct damage will be at least 120 Billion USD according to a study of Swiss Re.

One of the most basic objectives of ISMEP studies is to reduce the economic damage that Istanbul will be exposed to in a possible earthquake.

In this context, the institutional and disaster preparedness capacities of public institutions and organizations have been significantly increased compared to before 1999, individual measures to be taken by Istanbul residents in their living spaces with the awareness tried to be created through public education, increasing the earthquake resistance of residences and workplaces, strengthening and reconstruction works in public buildings, engineers' earthquakes. It is envisaged that the training they receive on the regulation regarding the buildings to be built in the regions will greatly reduce the economic damage that Istanbul will be exposed to in a possible earthquake.



In addition, an indirect economy is created in Istanbul as a result of the studies carried out with many sectors (disaster management, education, health, construction, socio-economic, etc.).

Additional UnCalculated Benefits

In addition to the economically measurable contributions, the importance of the survival of public buildings, which have been made resistant to earthquakes by strengthening and reconstruction works, after a possible disaster is of great importance in terms of post-disaster recovery efforts.

Schools fortified against earthquakes will prevent loss of life and injuries that may occur due to disasters, on the one hand, and can be used as safe gathering areas after the disaster, and a great contribution will be made to the uninterrupted continuation of education and therefore to the return of daily life to normal. The contribution of the quality and modern infrastructure provided in the schools to the education is indisputable. In addition, with the renewed infrastructure, the maintenance and repair costs of schools are significantly reduced.



The fact that public buildings, especially hospitals, are resistant to earthquakes and can continue their activities uninterruptedly after a possible disaster will have a positive impact on the psychology of the people and the return to daily life, as well as the success in the intervention phase.

Other benefits include the reduction of production losses due to injuries and the effective implementation of construction permit processes, allowing Istanbul residents to live in safer buildings, not be harmed by disasters, and continue to contribute to economic life.

Since the above-mentioned effects could not be modeled mathematically, they could not be included in the mathematical model used in the economic impact analysis; therefore, these additional benefits are not included in the economic impacts presented below. Due to the additional benefits to be derived from them, it would be appropriate to consider the economic impact figures presented below as “minimum”.

ISMEP Total Impact (Base Scenario)

Determining whether risk reduction efforts are beneficial or not is of great importance in terms of ensuring that public resources are spent efficiently and rationally. ISMEP studies are carried out by choosing between alternatives that ensure the most appropriate use of resources by following the right methods in determining the acceptable risk. Evaluation methods such as Cost-Benefit Analysis are used in both project preparation and implementation processes.

As a result of the studies carried out so far within the scope of the ISMEP project, it has been calculated that the country's economy will avoid an economic loss of more than 11 Billion Euros net. Although this figure varies according to different scenarios, every 1 Euro investment made before the earthquake yields an average of 8 Euros.

The following chart shows the Economic Benefit-Cost Ratios according to different earthquake scenarios:

Component	Economic Impact (EUR)	Loan Amount (EUR)	Present Value of Loans (EUR)	Total Net Impact (EUR)
A	1.102.152.953	87,594,185	70,249,755	1,031,903,198
B	11.118,308,388	1,621,144,686	1,181,323,475	9,936,984,913
C	270,576,685	5,589,750	5,446,764	265,129,921
TOTAL	12.491.038.026	1,714,328,621	1,257,019.994	11,234,018,032

Total Economic Impact (EUR)

