YESTERDAY, TODAY AND TOMORROW FOR DRR IN TURKEY

30 JUNE - 04 JULY 2014 London / The United Kingdom
ESTABLISHMENT OF AFAD

By the law no 5902 dated year 2009
MITIGATION PROJECTS

Updating Earthquake Regulation (Building Code)

Disasters Prepared for Families/Schools/Commercials/Volunteers/Media
- Creating public awareness
- Key features of disaster preparedness

Disaster Museums
- Always remember the past

Mobile Disaster Training Centers
- Train the citizens for earthquake, fire, etc.

Mobile Applications and Teleconference Systems
- Reaching more and more citizens
PREPAREDNESS AND RESPONSE PROJECTS

Turkey Earthquake Data Center
- Accelerate the seismic researches
- Ensure the coordination among organizations and institutions

Turkey Disaster Data Center
- Use common language with related organizations and institutions

OBSERVATION, MAPPING & DAMAGE ASSESSMENT WITH UAVs
- Automated damage assessment reports
- Mapping of critical zones before a disaster
- Conveying of AV live to AFAD

COMMAND CONTROL, COMMUNICATION, INFORMATICS PROJECT (CCCI)
ADM System that uses:
- Advanced communication systems
- Efficient data analysis
- For the acute phase of a disaster
The Law of Transformation of Areas under Disaster Risks (Law No. 6306) was passed in 2012 (published in the Official Gazette of 31/5/2012, no.28309).
COMPONENT A, “Enhancing Emergency Preparedness”
- Disaster and emergency communication systems,
- Emergency management information systems,
- Enhancement of operational capability of the Istanbul Provincial Disaster and Emergency Directorate,
- Enhancement of emergency response capacity of the first responder institutions,
- Public awareness/training studies.

COMPONENT B, “Seismic Risk Mitigation for Priority Public Buildings”
- Important part of the project, includes the retrofitting or reconstruction of priority public buildings (schools, hospitals, dormitories, administrative and social service buildings).

COMPONENT C, “Building Code Enforcement”
- Covers the activities aiming at streamlining building permit issuance, planning and land use development procedures in two pilot municipalities
THANK YOU...

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