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General Assembly and Congress of The
International Federation of Surveyors (**FIG**)
6-11 May 2018, ISTANBUL



General Assembly and Congress of The
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6-11 May 2018, **ISTANBUL**

Capital : Ankara

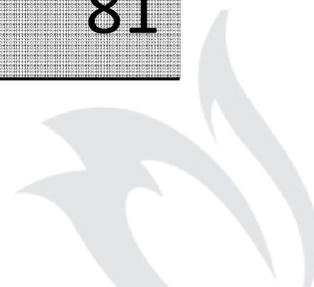
Largest City : **Istanbul**

Area : 783,562 km²

Population : 77,695,904

Population : %1,8
increase ratio

Provinces : 81



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Tourist Number: 41.4 million (2014)

Number of Companies with Foreign Capital : 41,397 (2014)

Major Exports Markets Germany (9.6%); Iraq (6.9%); UK (6.3%); Italy (4.5%); France (4.1%); USA (4%); Russia (3.8%); Spain (3%); UAE (3%); Iran (2.5%) (2014)

Major Imports Sources Russia (10.4%); China (10.3%); Germany (9.2%); USA (5.3%); Italy (5%); Iran (4.1%); France (3.4%); South Korea (3.1%); India (2.8%); Spain (2.5%) (2014)

Trade Agreements

- Customs Union Agreement with the EU
- Free Trade Agreements with Albania, Bosnia Herzegovina, Chile, Croatia, EFTA member countries (Switzerland, Norway, Iceland and Liechtenstein), Egypt, Georgia, Israel, Jordan, South Korea, Macedonia, Mauritius, Montenegro, Morocco, Palestine, Serbia, Tunisia



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LOKOMOTIVE SECTOR OF TURKISH ECONOMY

TURKEY RANKED 2ND AFTER CHINA IN INTERNATIONAL CONTRACTING BUSINESS. 42 TURKISH CONTRACTORS RANKED AMONG WORLD`S TOP 250

SOURCE: ENR (ENGINEERING NEWS RECORD 2014)

NEW INFRASTRUCTURE INVESTMENTS

- NEW CITY CENTRES IN ISTANBUL, ANKARA & IZMIR
- ISTANBUL FINANCE CENTRE
- BRIDGES, AIRPORTS, RAILWAYS, LOGISTICS CENTRES, HOSPITALS

USD 60-100 BN BUDGETTED

OVER USD 3 BN FDI TO REAL ESTATE IN TURKEY DURING 2013, EXPECTED FDI IN REAL ESTATE IS USD 5 BN IN MID-TERM AND USD 10 BN IN LONG TERM

17TH LARGEST ECONOMY IN THE WORLD, 2012 GDP USD 798 BN

EXPECTED TO BECOME WITHIN THE FIRST 10 ECONOMY IN THE WORLD BY 2050

A POPULATION OF 75 MLN 50% UNDER AGE 30



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IMPORTANT DEVELOPMENTS IN
LEGISLATION OF REAL ESTATE

AMENDMENT OF RECIPROCITY LAW
183 COUNTRY CITIZENS ARE ABLE
TO BUY PROPERTY IN TURKEY

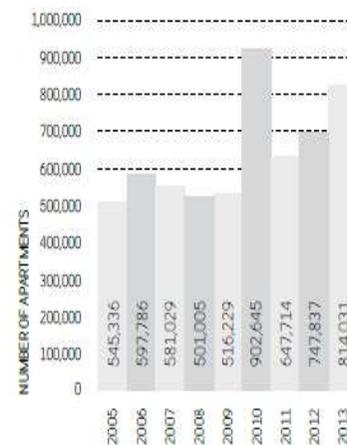
URBAN REGENERATION LAW
IN THE NEXT 20 YEARS 6.5 MLN
HOUSING TO BE REGENERATED USD
400 BN BUDGETTED.

AFTER THE NEW LAW CAME INTO
PICTURE APPROXIMATELY 100,000
HOUSING UNITS WERE STARTED
REGENERATION.

URBAN REGENERATION IS STARTED
TO BE APPLIED ALL OVER TURKEY,
MAINLY AT THE CITY CENTERS THAT
HAS LOST FUNCTION DURING THE
LAST FEW DECADES.

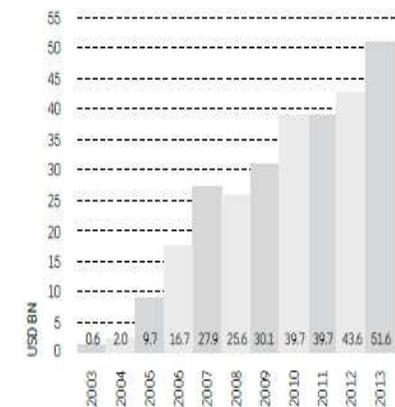
6.5 MLN RESIDENTIAL UNITS ARE EXPECTED
TO BE REGENERATED IN THE NEXT 20 YEARS;
AN INDUSTRY OF USD 400 BN

HOUSING CONSTRUCTION LICENCES



source: TURKSTAT

MORTGAGE LOANS VOLUME



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In 2000, the project on establishing a ***Land Registry and Cadastre Information System*** was launched and in a couple of years, land registry information was digitized and all transactions started to be carried out in the electronic environment by software. Over the past few years, all geometric cadastral data were digitized and integrated with land registration data made available through a geoportal. Now inquiries on real estates can be undertaken through the e-government website.



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In 2004, a project was launched to complete the initial Cadastre; cadastral work of around 13,000,000 parcel out of 56,000,000 which were lack of cadastre then was completed in 2009. The greatest achievement here was the development and implementation of the ***Public – Private – Partnership model***. By virtue of the private sector's competency and expertize, ***cadastral work of around 13,000,000 parcels were measured and registered in 5 years***



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The **Cadastral renovation** project was initiated for improving the Cadastral parcels dating back to the 1950`s which were not compatible with the ground. In this framework, the renovation of **8,000,000 parcels** is currently under way.

Title deed records from the Ottoman Empire which started keeping land registry data in the **15th century were all digitized** and tabulated into the information system.



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Between 2005 and 2007, a GNSS (Global Navigation Satellite Systems) network named as **CORS-TR** (TUSAGA-Aktif in Turkish) with 147 stations for 3-D high-precision (**2-4 cm**) and real-time positioning was established and in this context, Turkey's datum was redefined in the ITRF (International Terrestrial Reference Frame) system using GNSS technologies. Using the CORS-TR infrastructure in question, many earthquake prediction projects were launched on national and international platforms.



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The land consolidation projects undertaken over the past few years **cover around 1,000,000 hectares per year**. The work on the Land Parcel Identification System (LPIS) have been launched and expected to be finalized in 3 years. Agricultural Land Use Planning project is currently in development.

Having been established to satisfy the need for housing, the Mass Housing Administration (TOKI) **built 500,000 residences between 2003 and 2011**. The goal for 2011-2023 is constructing 500,000 more residences.



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Surveying Engineering Department was initiated first in 1949, in Yıldız Technical University, Istanbul. Today, there are **28 undergraduate departments in 20 universities** and in addition **graduate departments in 4 universities** with different names such as surveying engineering, geomatic engineering, geodesy & photogrammetry engineering.

Every year, about 1,600 survey and cadastre engineers graduate from these universities. It can be said that Turkish engineers are ready to contribute in any country and/or region in the world.



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CHAMBER OF SURVEY AND CADASTRE ENGINEERS (CSCE)

The Chamber of Survey and Cadastre Engineers- CSCE is a professional association and a public institution.

It was established in 1954 accordingly to the Constitution of Republic of Turkey. The Chamber of Survey and Cadastre Engineers is one of the 24 founder chambers of the Union of Chambers of Turkish Engineers and Architects.

The Chamber of Survey and Cadastre Engineers has become a wide-spread organization covering the whole country with its 10 Branch, 9 Regional and 150 County Representative Offices.

The Number of registered Chamber members is 15.216 as of August, 2015.



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In Turkey, one needs **to graduate from a 4-year program** in the relevant department of universities to become a Surveying Engineer.

In Turkey, the Chamber of Survey and Cadastre Engineers **has 15,000 registered members. 2/3`s of these members work in the private sector.**

There are 3,000 surveying offices/companies in our country.

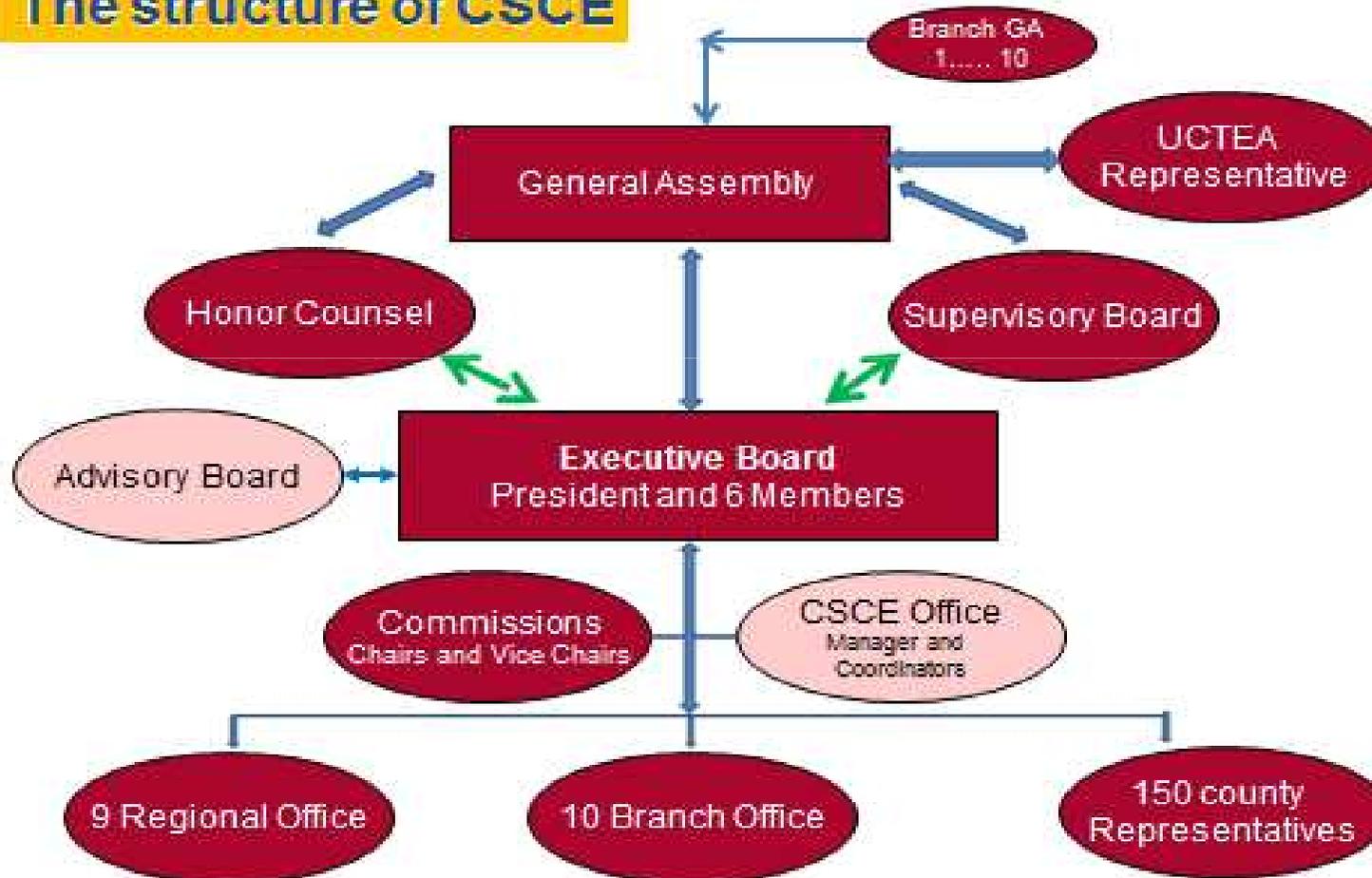


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The structure of CSCE



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THAT**

ISTANBUL

**WILL EXCEED IN MEETING ALL REQUIREMENTS
AND EXPECTATIONS FOR A MEMORABLE AND
SUCCESSFUL CONGRESS**



**WE ARE EAGER TO WELCOME YOU IN ISTANBUL,
A CITY OF INSPIRATION..**

**TURKEY**

more than what you see...





Let's Meet Where Continents Meet...

YOU ARE ALL WELCOME

