



ESKİŞEHİR & INDUSTRY

2015



Where is Eskişehir?





ESKİŞEHİR, NOT ONLY FOR INVESTMENT BUT ALSO FOR A BEAUTIFUL LIFE





Human Capital and Urbanization

- ✓ **Urbanization Rate 90%**
- ✓ **2 Universities (Anadolu and Osmangazi Universities)**
- ✓ **University Graduates Rate 11%**
- ✓ **High School Graduates Rate 23%**
- ✓ **Schooling Rate in Vocational Education 53%**
- ✓ **Age Group (15-64) Rate 72% (572.000 people)**
- ✓ **National Income Per Capita \$14.000 in 2013**



Distinguishing Features of Eskişehir

- ✓ Industry
- ✓ **Two Universities**
- ✓ Meerschaum
- ✓ **Aviation and Railway Industries**
- ✓ Richness of Mine Resources
- ✓ **Best Liveable City of Turkey**
- ✓ Education Facilities
- ✓ **Qualified Manpower**
- ✓ Open Minded to Cooperate
- ✓ **Transport Facilities**





Sectoral Distribution of GDP in Eskişehir

Agriculture ***% 10***

Industry ***% 30***

Services ***% 60***



Members of ECI

<i>Members</i>	<i>: 650</i>
<i>Exports</i>	<i>: 2,2 Bil. \$</i>
<i>Exporters</i>	<i>: 120 Firms</i>
<i>Turnover</i>	<i>: 9 Bil. \$</i>
<i>Workforce</i>	<i>: 55.000</i>





Indicators of Member Companies

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2023*</u>
– Number of Members	580	610	650	1000
– Turnover (Billion \$)	6,5	7,3	9,0	25,0
– Export (Billion \$)	1,8	2,1	2,2	5,0
– Employees (1.000 people)	45	47	55	85

** Estimation*



ESKISEHIR CHAMBER OF INDUSTRY

Services

- ✓ Work for development of the industry for local and public benefits,
- ✓ Ensure vocational information and bring to its members,
- ✓ Make researches, surveys and statistical studies regarding to regional industry and economy,
- ✓ Take compulsory decisions and give vocational opinions to related units,
- ✓ Execute courses, seminars and make informative activities through working groups,
- ✓ Establish and manage organized industrial sites,
- ✓ Prepare and implement projects in order to develop the industry and contribute the competitiveness of the region



ESKISEHIR CHAMBER OF INDUSTRY

Main Activities

- ✓ Documentation, reporting and expertise services
- ✓ Instruction, consultancy and sector coordination services
- ✓ Publication (Magazine, e-bulletins), research and award services
- ✓ Consultancy and instruction services for SMEs
- ✓ Trainings, courses and scholarship
- ✓ International and foreign relations services

ECI has successfully implemented almost 20 national (BEBKA, TUBITAK, TTGV) and EU funded projects and utilized almost 2,5 million EUR budget within these projects for the benefit of regional industry



Sectoral Breakdown of Industry

- ✓ Machinery Production Industry % 23,1
- ✓ Chemicals, Plastics and Rubber Industry % 12,4
- ✓ Food Industry % 11,6
- ✓ Metal Goods Industry % 11,6
- ✓ Forest Products, Paper and Furniture Industry % 10,2
- ✓ Mining Industry % 8,0
- ✓ Soil Based Production Industry % 7,7
- ✓ Metal Industry % 4,5
- ✓ Textile and Clothing Industry % 2,3
- ✓ Others % 8,7



Shares in National Products (1)

PRODUCT	%
✓ Diesel Locomotive	100
✓ Jet Engine	100
✓ Compressor	100
✓ Borax (Turkey Reserves)	80
✓ Borax (World Reserves)	73
✓ Jack	70
✓ Refrigerator	65
✓ Tumble Dryer	50



© West Marine





Shares in National Products (2)

PRODUCT	%
✓ Roof Tile	30
✓ Biscuits / Cakes / Crackers	30
✓ Magnesite	30
✓ Oven	20
✓ Truck	20
✓ Milk	20
✓ Ceramic Floor and Wall Tiles	15
✓ Ceramic Sanitary Ware	10
✓ Plaster	10
✓ Rim	10
✓ Armature (Faucet)	10





Competitive Sectors in Eskişehir

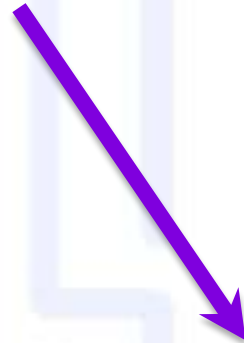
- ✓ **Aerospace and Defense Industry**
- ✓ **Machinery Production and Metal Goods Industry**
- ✓ **White Goods and Supplier Industry**
- ✓ **Ceramics and Soil Based Production Industry**
- ✓ **Railway Industry**





INCREASE YOUR COMPETITION POWER BY CLUSTERING

SECTORAL CLUSTERS



**Eskişehir Bilecik Kütahya
Ceramic Cluster**

**Eskişehir
Aviation Cluster**

**Eskişehir
Railway Systems Cluster**



ESAC
Eskişehir Aviation Cluster





Export of Eskişehir's Aviation Industry



➤ 2003	67 M. \$
➤ 2004	77 M. \$
➤ 2005	94 M. \$
➤ 2006	115 M. \$
➤ 2007	155 M. \$
➤ 2008	200 M. \$
➤ 2009	250 M. \$
➤ 2010	275 M. \$
➤ 2011	290 M. \$
➤ 2012	300 M. \$
➤ 2013	330 M. \$
➤ 2023 (Target)	1 Milyar \$





Major Brands in Eskişehir



arçelik

White Goods
Industry



Food
Industry



Kılıçoğlu

Construction
Material

SARAR

Readywear
Industry



Paşabahçe

Glassware
Industry

ETİ MADEN



Mining
Industry

HISARLAR

Machinery



YURT BAY SERAMİK

Ceramics
Industry



Foreign Investors in Eskişehir



Aviation
Industry



Sikorsky

A United Technologies Company

Aviation
Industry



Automotive
Industry



Automotive
Industry



Automotive
Industry



Construction
Material



Household
Appliance

KWS



Agricultural
Industry



Food
Industry



Mining



Mining



Construction
Material



Construction
Material



Reasons to Cooperate with Eskişehir



Eskişehir
Chamber of Industry

Look no further
The answer is Eskişehir

Business
and Trade
Center



Technology
Development
Zone



Natural
Gas
Power
Plant



Water
Treatment
Plant

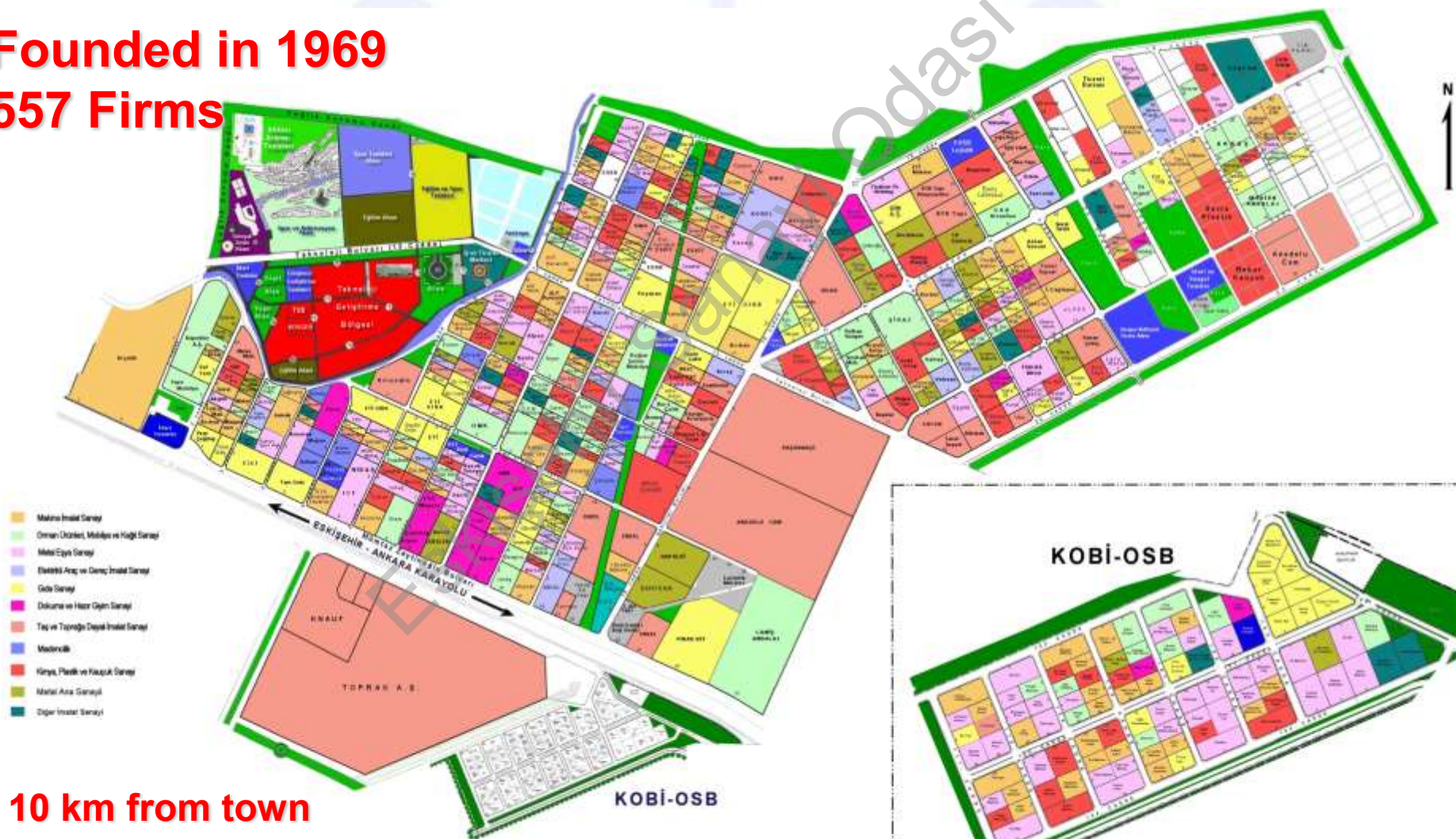




THE FIRST AND LARGEST ORGANIZED INDUSTRY ZONE OF TURKEY

Founded in 1969

557 Firms



10 km from town



Eskişehir Organized Industrial Zone

Total Area
32 mio sqm

Allocated Area
17 mio sqm

**Turkey's largest and enviroment friendly
Organized Industrial Zone**



The Most Environmental Friendly Organized Industrial Zone of Turkey



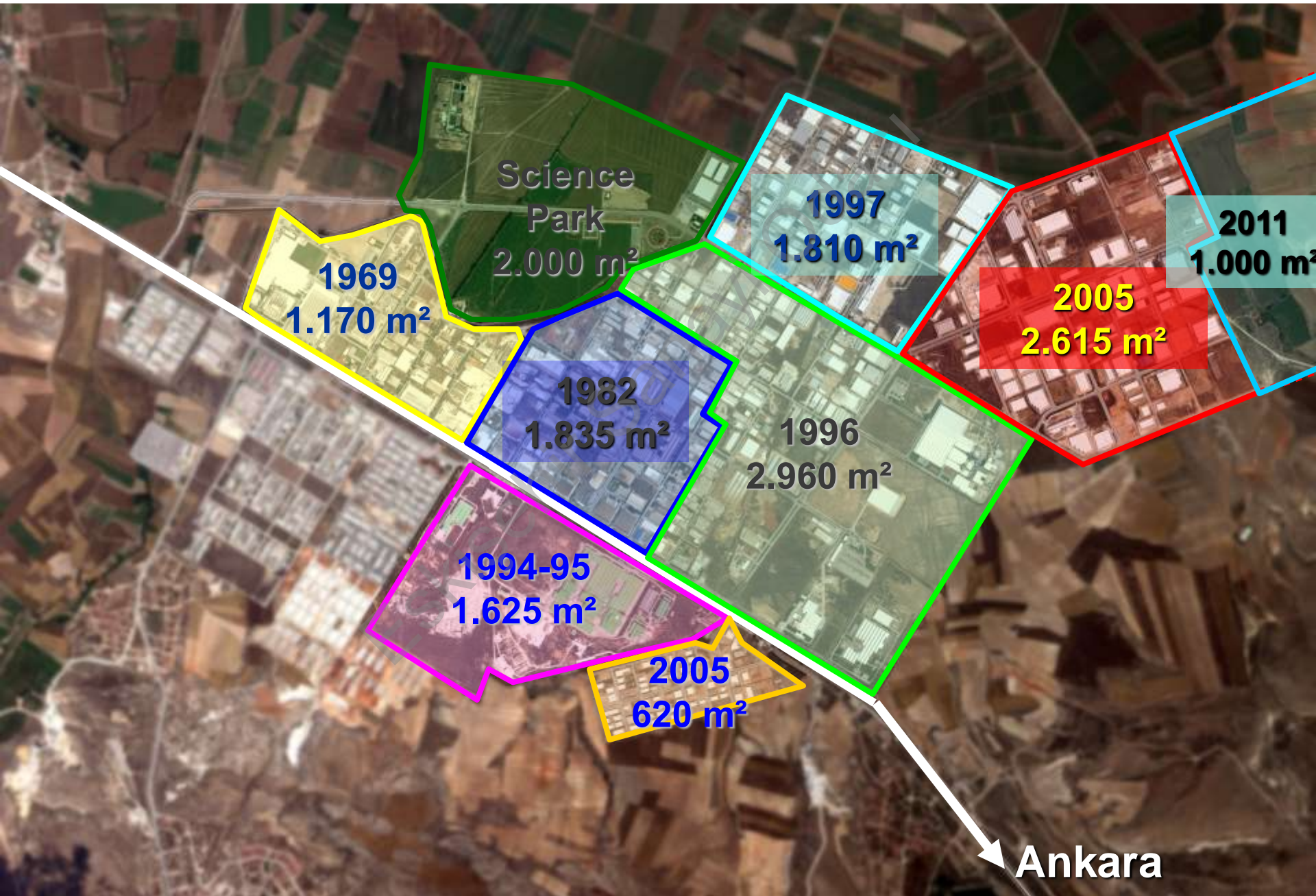


Eskişehir Organized Industrial Zone

Services provided by EOIZ;

- Uninterruptible Electricity**
- Natural Gas**
- Potable Water**
- Internet**
- Road and landscaping**
- Telecommunication services**
- Fire fighting and Rapid Reaction Teams**
- Recreational units**
- Consultancy Services**

Development of the Zone (.000 m²)





SME – Organized Industrial Zone



98 Firms
450.000 sqm



Partnerships

ATAP A.Ş.



EEE A.S.



ESO-ES.NET



ESABİGEM





Technology Development Area



Incubators

R&D Buildings

Hi-tech Production Centers

Administrative Building

Recreational Areas

TOTALLY TAX EXEMPT

- 73 Firms
- 350 workers
- 10 mio \$ Export





Power Plant 40 + 20 MVA



**CHEAP AND CONTINUOUS
ENERGY WITH NATURAL GAS
ELECTRICITY PLANT**

Established in 1998

**Annual Natural
Gas Consumption:
100 Mil. m³**

**Annual Production:
430 Mil. kwh**





Internet Service Provider



Founded in April 2000
www.eso-es.net

GRID SYSTEM TOTALLY
FIBER-OPTIC
COMMUNICATION

**450 Mbps internet
connections speed**





Business Center

- Bank Branches
- Insurance Companies
- Engineering Companies
- Financial Advisors Offices
- Customs Broker Services
- Industrial Consumables Sale Offices

Total of 40 offices





Logistics Center

- Online Transportation Tenders
- Hi-tech terminal building
- Parking area of up to 170 Lorries
- Maintenance and Service Station
- Gas Station
- Cargo Offices and Transportation Warehouses





Wastewater Treatment Plant



- ✓ Established in 2007
- ✓ Capacity: 18.000 m³/day
- ✓ Average flow per hour: 1.125 m³
- ✓ Facility area: 70.000 m²





Technical Aid Units

**Instant Maintenance
and Repair Units
Fire-brigade
24 Hour Quality Service**





CUSTOMS OFFICE





VOCATIONAL COLLEGE

**Eskişehir
Osmangazi
University**

- ✓ Electric-Electronic
- ✓ Mechatronics
- ✓ Environment Tech
- ✓ Machine





Vocational Training Center

- ***CNC Training and Consulting Unit***
- ***Industrial Automation Research and Application Unit***
- ***Welding Technologies Research and Application Unit***
- ***Coordinate Measuring Machine (CMM) and Industrial Design Unit***
- ***Rapid Prototyping and 3D Modeling Unit***
- ***Welding Technology Destructive and Non-Destructive Testing Unit***





EU TURKISH BUSINESS DEVELOPMENT CENTRE



Avrupa Birliği Türkiye
İş Geliştirme Merkezleri Ağı

European Turkish
Business Centres Network

ABİGEM provides professional trainings and consultancy services in order to help SMEs to improve their competitiveness within the national and international markets and increase SMEs' contribution to the local and national economy.

ABİGEM services such as training, consultancy and sectoral projects design according to regions' properties and needs of SMEs in the region.





EOIZ Railway Connection Project





Railway Systems Special OIZ

Logistics Special OIZ

**New Specialized
OIZ Projects**

**Automotive Industry
Special OIZ**

**Aviation and Defense
Industry Special OIZ**



MODULAR VOCATIONAL HIGH SCHOOL PROJECT





THANK YOU

Eskişehir Sanayi Odası

www.eso.org.tr