# TR41 KEY '13

BURSA • ESKİŞEHİR • BİLECİK 血





Yeni Yalova Yolu 4.Km Buttim İş Merkezi Buttim Plaza Kat 6 16250 Osmangazi/Bursa TURKEY

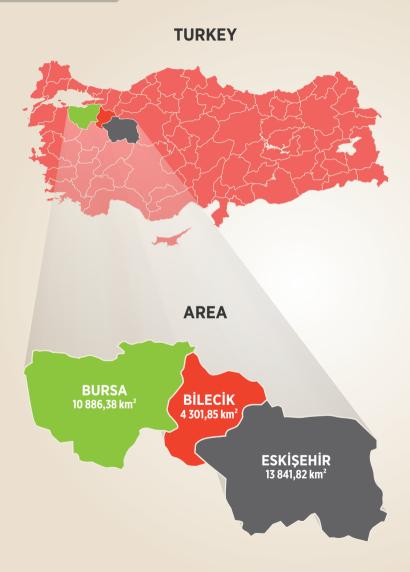
# TR41 KEY '13





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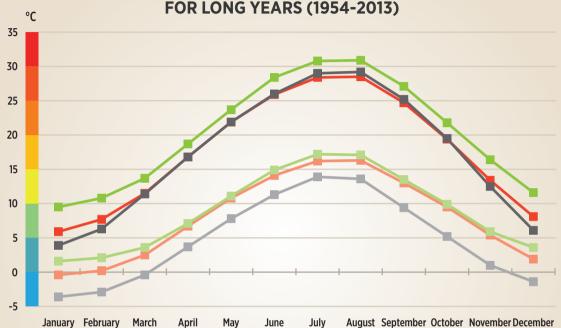
#### TR41 KEY 13 **GEOGRAPHY POPULATION** 04 06 03**DEMOGRAPHY EDUCATION HEALTH ECONOMY** 16 18 08 14 **EMPLOYMENT AND R&D AND LABOUR FORCE INNOVATION FOREIGN TRADE BANKING** 20 24 26 TRANSPORTATION AND **ENVIRONMENT AGRICULTURE ENERGY COMMUNICATION** 32 28 30 34 REFERENCE-ABBREVIATION-**CULTURE TOURISM SPORTS DEFINITION** 36 38 42 40



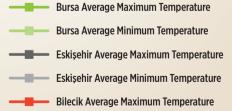
TR41 Region, that is one of the 26 regions of Level 2 Statistical Regional Units in Turkey, is consist of three provinces namely Bursa, Eskisehir and Bilecik. Geographically, these provinces are not altogether in the same geographical region: Bursa and Bilecik provinces are in Marmara Region where Eskisehir is in Central Anatolia Region. Depending on the fact that the provinces are located on a transition part of the geographical regions and they have varied geographical features, the climate within the region is diversified.

The total area (excluding lakes) of Bursa, Eskişehir and Bilecik provinces corresponds to 3,71% of total area of Turkey. The largest area among TR41 provinces belongs to Eskişehir that has 48,46% of the TR41 Region total area (excluding lakes) . Following Eskişehir, Bursa has 36,48% and Bilecik has 15,06% of the total area of the region.

# AVERAGE MINIMUM AND MAXIMUM TEMPERATURE FOR LONG YEARS (1954-2013)



The average minimum temperature for all the provinces of TR41 Bursa Eskişehir Bilecik for years 1954-2013 is in January where the average maximum temperature is in August. The lowest of average minimum temperatures of three provinces belong to Eskişehir where the highest average maximum temperature belongs to Bursa.

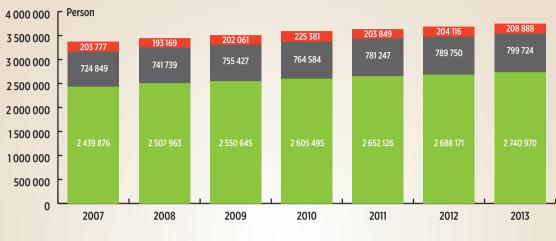


Bilecik Average Minimum Temperature

**KEY FIGURES** 

### 2. POPULATION

### TR41 REGION POPULATION OF THE PROVINCES (2007-2013)



By year 2013, 3,58% of total population of Turkey is in Bursa, 1,04% is in Eskişehir and 0,27% is in Bilecik and in total 4,89% of the total population is living in TR41 Region.

49,95% of Bursa, 50,08% of Eskişehir, 47,92% of Bilecik population and in total 49,86% of the population of TR41 Region is consist of women.

Since the year 2007, in six years, the population of TR41 region has increased by 67 545 persons and between years 2012-2013, the highest increase in the growth rate of the population belongs to Bilecik province.

Population	2011	2012	2013
Bursa	2 652 126	2 688 171	2740 970
Eskişehir	781 247	789 750	799 724
Bilecik	203 849	204 116	208 888
TR41	3 637 222	3 682 037	3749 582
Turkey	74 724 269	75 627 384	76 667 864

Eskisehir

Bursa

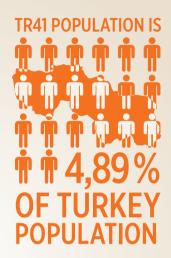
In 2012 (before the law with number 6360 related to Greater Municipalities), regarding the localities of the population, where 22,72% of the total population in Turkey was living in the small town and villages, 10,65% of Bursa population, 9,99% of Eskişehir population 24,09% of Bilecik population and in total 11,25% of TR41 Region's population used to live in the small town and villages.

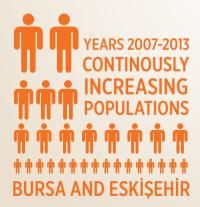
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Bilecik

# 2. POPULATION

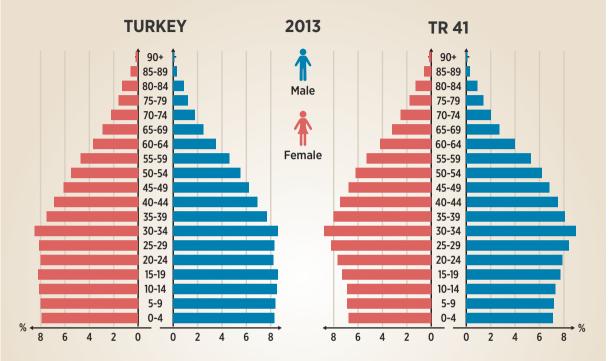








### 3. DEMOGRAPHY



The demographic structure of the population of Turkey shows that 33% of Turkish population is under 20 years old. This percentage is 29,75% for Bursa, 25,37% for Eskişehir and 26,57% for Bilecik.

Regarding the share of population aged 65 years and over, 7,68% of the total population of Turkey is at the age of 65 and over where this figure is 7,86% for Bursa, 10,01% for Eskişehir and 10,37'% for Bilecik. For all the provinces of TR41, these figures are higher than that of Turkey.

Among the provinces of TR41 Region, Bursa is the province that has the highest proportion of population below the age of 20 and also has the lowest population aged 65 and over. Regarding the elderly population, the highest proportion of population aged 65 and over belongs to Bilecik province.

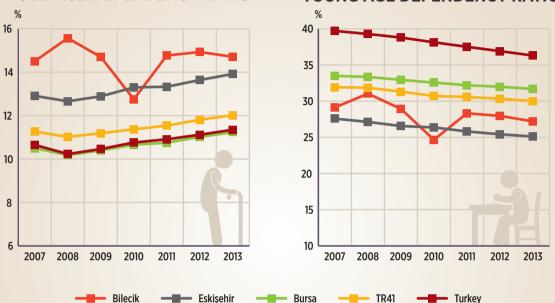
The median age for year 2013 is 32,6 for Bursa, 34,6 for Eskişehir and 33 for Bilecik where it is 30,4 for Turkey.





### **OLD AGE DEPENDENCY RATIO**

### YOUNG AGE DEPENDENCY RATIO



The age structure of a population is a factor that affects key socioeconomic issues. Old and young dependency ratios represent how much the population aged below 15 years and above 65 years are dependent on working age population. According to these indicators, the investments like investment to schools for young people and health for elderly people become clear.

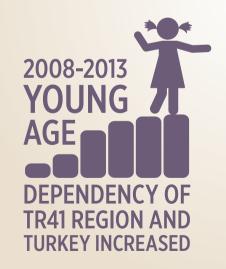
**KEY FIGURES** 

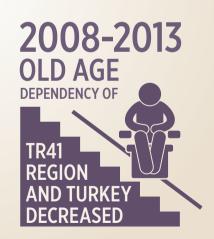
Old age dependency ratio increased between years 2007-2013 and the highest old dependency age is for Bilecik for year 2013.

Young dependency ratio had decreasing trend for years 2007-2013 and for 2013 it is the highest for Bursa.

THE HIGHEST OLD AGE DEPENDENCY IS BILECIK'S 14.71%

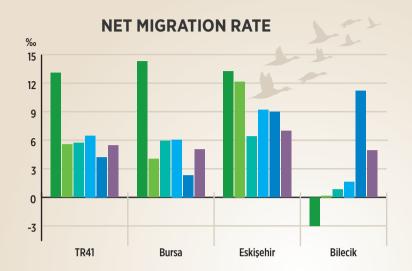
THE HIGHEST YOUNG AGE DEPENDENCY SIS BURSA'S 31,69%





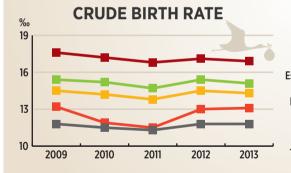
**KEY FIGURES** 

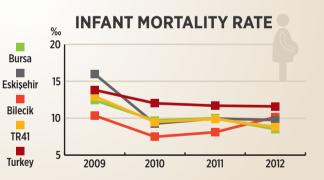
### 3. DEMOGRAPHY



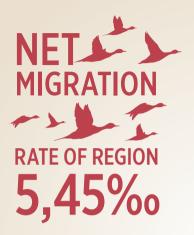
Net migration rate is the highest for TR41 region and its provinces for 2007-2008 period and for the provinces it did not fall below 4 per thousand. Regarding the period 2012-2013, the highest net migration rate belongs to Eskişehir and the lowest is Bilecik's.







Crude birth rate, that is the number of births per thousand people for whole region is lower than that of Turkey. Crude birth rate has been the lowest for Eskişehir among TR41 provinces. The number of infant deaths per thousand live births, regarding years 2009-2012, is the highest for Eskişehir and it decreased after year 2010 for all provinces.









TR41 Region literacy rate (age 6 and over) is over Turkev's rate, for 2013 it is the highest for Eskişehir (97.59%) within the region, Like the rate for Turkey, in TR41 Region female literacy rate (93,41%) is below male literacy rate (98.66%). The literacy rates for Turkey and the regions of the region increased between years 2008-2013.

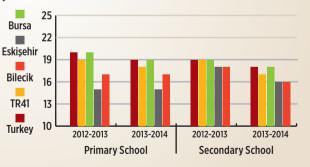
Female Male Total

### **PRIMARY SCHOOL NET ENROLMENT RATE (%)**

#### 100 99 98 97 96 95 Female Total Male Total Male Female 2013-2014 2012-2013

In 2013-2014 for TR41, secondary school net enrolment ratio (96,26%) is lower than primary school net enrolment ratio (99,41%). The highest female primary school net enrolment rate is Bursa's (99,58%).

#### NUMBER OF STUDENTS PER TEACHER

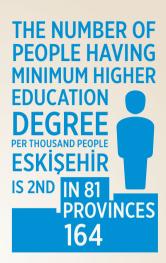


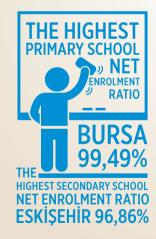
In number of students per teacher, in the education year of 2013-2014, the lowest number of students per teacher for primary schools is Eskişehir 's(15) and for secondary schools it is Eskişehir's and Bilecik's (16).

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**TR41** 

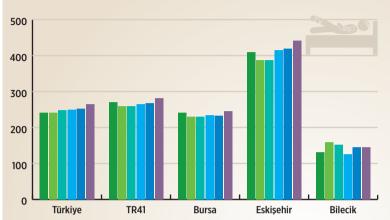






THE LOWEST NUMBER OF STUDENTS PER TEACHER FOR PRIMARY SCHOOLS IS ESKİŞEHİR'S

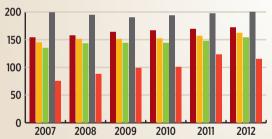
#### NUMBER OF HOSPITAL BEDS PER 100 000 PEOPLE



Number of hospital beds per 100 000 people for TR41 region is over Turkey's figure between years 2007-2012. Especially, Eskişehir's number of hospital beds per 100 000 people for year 2012 is over that of Turkey and other provinces of the Region.

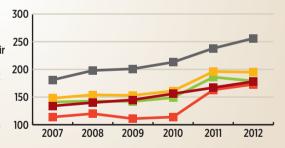


#### **NUMBER OF PHYSICIANS PER 100 000 PEOPLE**



Eskisehir Bilecik TR41 Turkey

#### **NUMBER OF NURSES PER 100 000 PEOPLE**



The indicator of number of physicians per 100 000 people for TR41 region is lower than that of Turkey. The highest indicator in the region is Eskişehir's with 200 physicians per 100 000 followed by Bursa with 154 and by Bilecik with 115 physicians.

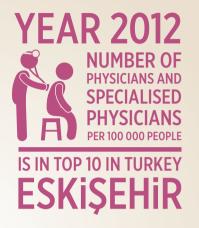
Number of nurses per 100 000 people, in 2012, is 179 for Bursa, 256 for Eskişehir and 173 for Bilecik. For year 2012, number of independent pharmacies per 100 000 people is 39 for Eskişehir, 29 for Bursa and 25 for Bilecik.

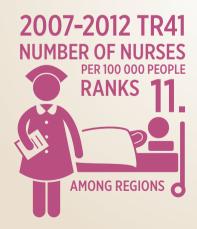
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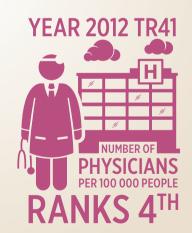
Bursa



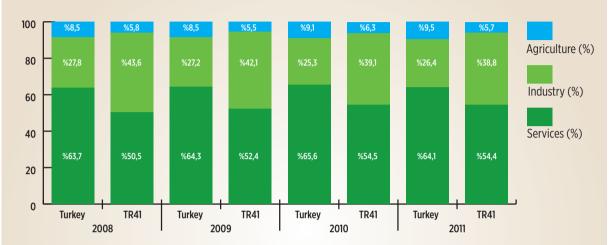








### SECTORAL SHARE OF GROSS VALUE ADDED AT CURRENT PRICES (%)

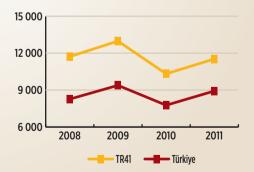


In 2011, by 73 528 million TL TR41 Region has the 6,39% of the Gross Value Added (GVA) of Turkey. With its GVA, TR41 Region is on the 4th rank after regions TR10 istanbul (with share of 27,2%), TR51 Ankara (with share of 8,6%) and TR31 izmir (with share of 6,6%).

Regarding the sectoral distribution, by 2011, TR41 Region provides the 9,5% of Industry GVA of Turkey, 3,94% of Agriculture GVA of Turkey and 5,37% of Services GVA of Turkey.

For years 2008-2011, Gross Value Added per Capita of TR41 Region, that ranks 4th among regions, has been above the figure of Turkey.

# GROSS VALUE ADDED (GVA) PER CAPITA (\$)



YEAR 2011
SHARE OF INDUSTRY
IN GVA OF

ALLAND
TR41 REGION
IS 39,8%

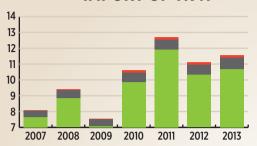
2011 SHARE OF TR41 REGION'S

GVA
IN TURKEY IS

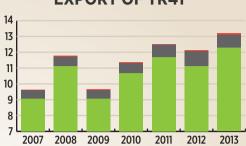
6,39
%



#### **IMPORT OF TR41**



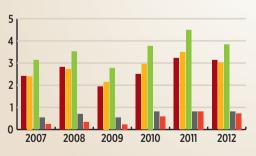




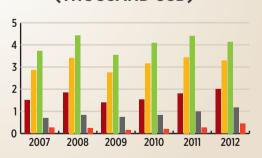
By year 2013, where TR41 Region export is 8,70% of Turkey's export, the Region has 4,6% of Turkey's total import. 92% of both export and import of TR41 Region is by province of Bursa.

Between years 2007-2013, only in 2011 balance of foreign trade is negative in the Region. In 2013 Bilecik's balance of foreign trade is negative.

# IMPORT PER CAPITA (THOUSAND USD)



## **EXPORT PER CAPITA** (THOUSAND USD)



For years 2007-2013, export per capita of TR41 Region is above Turkey's value and import per capita of TR41 Region is above Turkey for years 2008 and 2012-2013.

**KEY FIGURES** 

Bursa

Eskişehir

Bilecik

**TR41** Turkey

Bursa

Eskisehir

Bilecik

### 7. FOREIGN TRADE

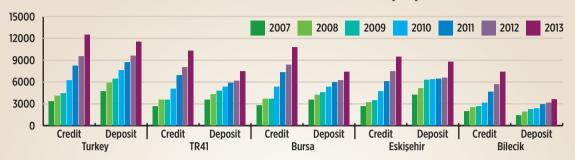


92%
OF VOLUME OF FOREIGN
TRADE OF
TR41 REGION IS
BURSA'S



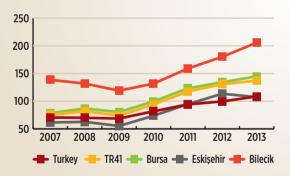


### **BANK CREDIT AND DEPOSIT PER CAPITA (TL) 2007-2013**



Related to banking sector, regarding bank deposits and credits, by year 2013, TR41 Region has 3,19% of the country's deposits with 28 104 million TL and 4,02% of the bank credits with 38 543 million TL.

### CREDIT/DEPOSIT RATIO (%) 2007-2013



25,75% of the deposits is foreign exchange deposits and 5,84% of bank credits is specialised credits (agricultural, real estate, vocational, maritime and tourism credits etc.).

# TR41 REGION SPECIALISED CREDITS AND NON-SPECIALISED CREDITS 2007-2013



Bursa has 76% of the Region's bank credits and 72% of the deposits. In Eskişehir, there is 20% of the Region's bank credits and 25% of the deposits.



IS BURSA'S 10 741 TL YEAR 2013
THE HIGHEST BANK DEPOSIT PER CAPITA IS ESKIŞEHIR'S 8 794 TL

YEARS 2007-2013
THE LOWEST
CREDIT/DEPOSIT RATIO IS

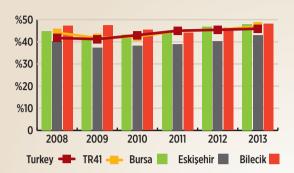


ESKİŞEHİR'S



### 9. EMPLOYMENT AND LABOUR FORCE

### **EMPLOYMENT RATE (AGE 15+)**

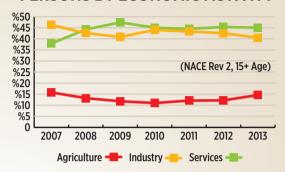


Between years 2008-2013, the employment rate decreased only in year 2009, which is the crisis year. 2013 employment rate is 45,9% for Turkey, 46,9% for TR41, 48% for Bursa, 42,9% for Eskişehir and 48,2% for Bilecik.

# LABOUR FORCE PARTICIPATION RATE (AGE OF 15 AND OVER, %)

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2008	11,0	10,3	10,8	9,9	8,2
2009	14,0	13,9	14,7	15,2	8,5
2010	11,9	10,1	10,5	10,5	7,7
2011	9,8	7,6	7,5	8,9	6,2
2012	9,2	7,4	7,1	8,4	6,4
2013	9,7	7,0	6,6	8,5	6,5

# TR41 RATE OF EMPLOYED PERSONS BY ECONOMIC ACTIVITY



Regarding the distribution of employment by sectors, in years 2007-2013, the employment rate is not below 40% for both industry and services where it is not under 10% for agriculture.

# UNEMPLOYMENT RATE (AGE OF 15 AND OVER, %)

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2008	46,9	49,2	50,2	44,8	51,5
2009	47,9	48,4	49,4	44,1	52,0
2010	48,8	47,1	48,4	42,7	49,2
2011	49,9	48,6	50,5	42,2	50,5
2012	50,0	49,0	50,4	44,0	49,5
2013	50,8	50,4	51,4	46,9	51,6

The unemployment rate for TR41 Region is 7% and non-agricultural unemployment rate, which is 8,1%, is below Turkey's rate. Between years 2008-2010, the labour force participation rate increased and it is 50,4% for year 2013.

### 9. EMPLOYMENT AND LABOUR FORCE



YEAR 2013
THE HIGHEST
LABOUR FORCE
PARTICIPATION
RATE IS BILECIK'S



VEAR 2013 TR41 REGION UNEMPLOYMENT RATE IS BELOW TURKEY'S

YEAR 2013 SHARE OF INDUSTRY IN EMPLOYMENT OF THE REGION IS 40.5%

#### **ACTIVE R&D CENTRES**

Sector	TR41	Bursa	Eskişehir	Bilecik
<b>Automotive Supply Industry</b>	17	17	-	-
Machinery and Equipment	4	2	2	-
Automotiv	2	2	-	-
Aviation	2	-	2	-
Electric-electronic	1	1	-	-
Textile	1	1	-	-
Consumer durables	1	-	1	-
Glass and ceramics	1	-	-	1
Air Conditioning	1	-	-	1
Total	30	23	5	2

TR41 Region, by June 2014, has 30 R&D centres of Turkey's total 159 R&D centres. These centres work in 9 sectors in the region.

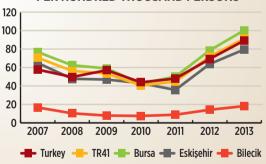
Bursa stands out with its 23 R&D centres and Bilecik hosts R&D centres in the sectors of glass and ceramics as well as air conditioning.

In 2013, 6,7% of R&D expenditures of Turkey is made by TR41 Region.

# NUMBER OF TRADEMARK APPLICATIONS PER HUNDRED THOUSAND PERSONS



# NUMBER OF TRADEMARK REGISTRATIONS PER HUNDRED THOUSAND PERSONS



In year 2013, in Turkey, 8,55% of patent applications, 5,10% of trademark applications, 9,03% of industrial design applications, 9,12% of utility model applications are from TR41 Region and mostly from Bursa. Bursa is followed by Eskişehir in the Region. The numbers of patent and industrial design applications increased in both Bursa and Eskişehir where the number of utility model applications increased in Bursa. The numbers of applications and registrations of industrial property per 100 000 people for TR41 Region are above the figures for Turkey.

IN YEAR 2013
IN 81 PROVINCES
BURSA RANKS
3 RD
WITH
316
PATENT APPLICATIONS

IN YEAR 2013
IN 81 PROVINCES
BURSA RANKS
4TH
WITH
TRADEMARK
APPLICATIONS

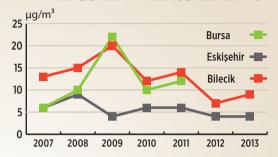
# PROPORTION OF WASTE DISPOSED OF IN SANITARY LANDFILL AREAS (%)

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2008	44,94	48,40	68,16	0,00	0,00
2010	54,39	69,70	70,64	85,29	0,00
2012	59,91	81,53	88,41	84,07	0,00

Regarding waste management, in waste disposal, proportion of waste disposed of in sanitary landfill areas is 88,41% for Eskişehir and 84,07% for Bursa that are both above that proportion of Turkey.

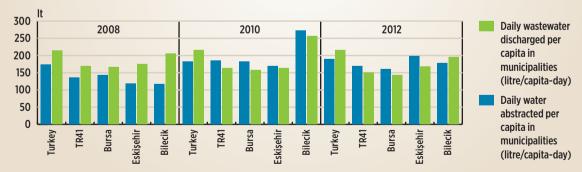
4,9% of Turkey's forest area is in TR41 Region. 46,5% of Bursa, 25,4% of Eskişehir and 53,1% of Bilecik is covered by forests.

# AVERAGE SULPHUR DIOXIDE (SO<sub>2</sub>) IN AIR QUALITY MEASUREMENTS



Average values of sulphur dioxide (SO<sub>2</sub>) and particulate matter (PM<sub>10</sub>) in the air have a tendency of decrease in years in the Region's provinces. According to measured values, Eskişehir has the lowest measured air pollution figures.

#### WASTEWATER DISCHARGED PER CAPITA AND DRINKING WATER ABSTRACTED PER CAPITA



Both amount of wastewater discharged per capita and drinking water abstracted per capita indicators for TR41 Region's provinces are lower than those of Turkey.

YEAR 2012 PROPORTION OF WASTE DISPOSED OF IN

OF WASTE DISPOSED OF IN SANITARY LANDFILL AREAS IS



4,9% OF

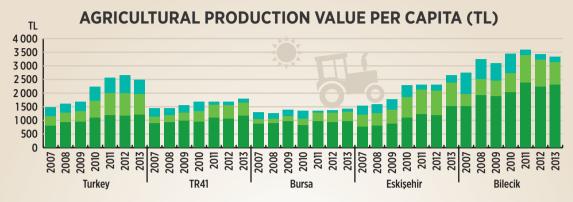
TURKEY'S FOREST

AREA IS IN

TR41 REGION







Agriculture is carried out in all the provinces of the Region where it is one of the important income generating sectors. By year 2013, 65% of the agricultural production value of the Region consists of crop production. 58% of the agricultural production value of the Region is provided by Bursa. The total agricultural production value is 3 884 771 000 TL for Bursa, 2 118 816 000 TL for Eskişehir and 696 662 000 TL for Bilecik.

Animal Production Value per Capita (TL)

Livestock Value per Capita (TL)

Crop Production Value per Capita (TL)

The provinces other than Bursa stand out in the Region with their agricultural production value per capita due to population effect. Where Bilecik stands out with its crop production value per capita and livestock value per capita, Eskişehir stands out with its animal production value per capita.

#### NUMBER OF TRACTORS PER THOUSAND HECTARES OF AGRICULTURAL LAND OPERATED\*

Regarding tractors that are important part of agricultural mechanisation, the highest number of tractors per thousand hectares of agricultural land operated belongs to Bursa with 213,41 and followed by Bilecik with 95,21 and Eskişehir with 28,56.

*In the calculations, land operated has been taken as the total of sown area,
fallow land, vegetable and ornamental plants area.

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2009	50,28	79,11	169,57	32,42	90,65
2010	51,29	86,80	177,74	36,02	98,38
2011	54,82	86,20	190,77	34,75	99,54
2012	57,25	89,41	193,95	34,34	98,83
2013	58,97	81,91	213,41	28,56	95,21

### **12. AGRICULTURE**

THE HIGHEST AGRICULTURAL PRODUCTION

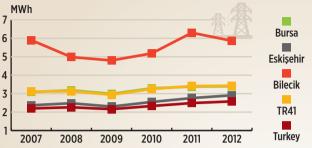




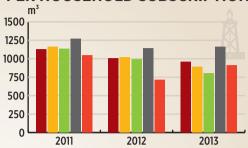




# NET ELECTRICITY CONSUMPTION PER CAPITA



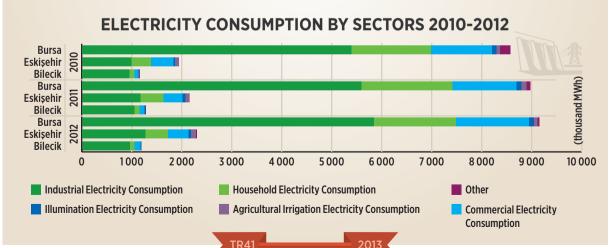
# NATURAL GAS CONSUMPTION PER HOUSEHOLD SUBSCRIPTION



Energy is an important input for human and economic activities. 6,49% of the electricity consumed in Turkey in 2012 belongs to TR41 Region. 63,9% of the electricity consumed in the Region is industrial electricity consumption. By consuming 80,19% of its total electricity in industry, Bilecik has a higher percentage of industrial electricity consumption than Bursa (%63,87) and Eskişehir (%55,46).

In natural gas consumption in 2013, 9,73% of the residential natural gas consumption belongs to TR41 Region. Where residential natural gas consumption in Bursa is 585 million m<sup>3</sup>, in Eskişehir 266,3 million m<sup>3</sup> and in Bilecik 30,6 million m<sup>3</sup> natural gas has been consumed by the residential premises.

Source: TEDAS, EPDK and



**KEY FIGURES** 



2013
9,73% OF
RESIDENTIAL
NATURAL GAS
CONSUMPTION OF
TURKEY IS TR41'S



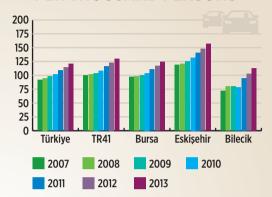
#### **2013 ROAD LENGTHS** km 1200 1000 800 600 400 200 Bursa Eskisehir Bilecik Motorways Provincial Roads State Roads Other State Roads Other Provincial Roads

Being the region where provinces of Ankara, İstanbul and İzmir are connected by transportation networks, TR41 Region is hosting important roadway and railway transportation projects. By year 2013, 3,79% of total of state, provincial roads and motorways of Turkey is in TR41 Region. 2013 road intensity (road length per thousand km²) is 421 km for TR41, 478 km for Bursa, 344 km for Eskişehir and 535 km for Bilecik.

# NUMBER OF MOBILE SUBSCRIPTIONS PER THOUSAND PERSONS

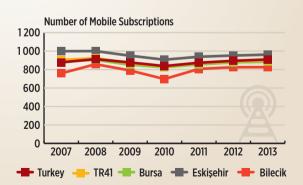
Number of mobile subscriptions per thousand people in TR41 Region is the highest for Eskişehir for years 2007-2013. 2013 number of broadband internet subscriptions per thousand people is 450 for TR41, 448 for Bursa, 468 for Eskişehir and 400 for Bilecik.

# NUMBER OF AUTOMOBILES PER THOUSAND PERSONS



Number of automobiles per thousand people for TR41 Region, of which population intensity is high, is above the figure for Turkey.

There exists two airports in the Region, namely Bursa Yenişehir and Eskişehir Anadolu Airports.



3,78% OF

STATE, PROVINCIAL

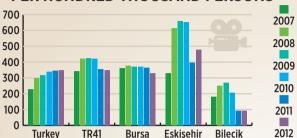
ROADS AND

MOTORWAYS
IS IN TR41 REGION

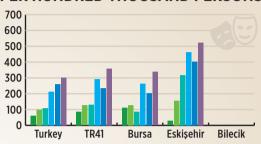
NUMBER OF MOBILE SUBSCRIPTIONS PER THOUSAND PERSONS IS

ESKIŞEHIR'S





# NUMBER OF THEATER SEATS PER HUNDRED THOUSAND PERSONS



Related to public cultural areas of cinema and theatre, number of cinema seats per 100 000 people and number of theatre seats per 100 000 people for TR41 Region are over those figures for Turkey. In 2013, Eskişehir stands out with 477 cinema seats per 100 000 people and 338 theatre seats per 100 000 people.

### **NUMBER OF PUBLIC LIBRARY USERS PER THOUSAND PERSONS**

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2007	287	185	166	217	291
2008	266	187	148	266	379
2009	275	198	128	371	443
2010	262	192	107	393	497
2011	252	191	109	364	607
2012	258	193	110	382	562

The number of public library users per thousand persons in TR41 Region is below Turkey's figure and it is the highest for Bilecik with 562 users. Together with Bilecik, Eskişehir has also higher figure than Turkey with its 338 public library users per thousand persons.

#### NUMBER OF VISITORS FOR MUSEUM AND RUINS PER HUNDRED THOUSAND PERSONS

	Turkey	TR41	Bursa	Eskişehir	Bilecik
2012	38 057	8 620	9 944	4 555	6 904

TR41 Region is a region rich of cultural heritages due to its role in different periods of the history. Regarding visitors of museum and ruins, number of visitors for museum and ruins per 100 000 people is the highest in the Region for Bursa with 9 944 visitors.

### **15. CULTURE**

THEATRE SEATS
PER HUNDRED
THOUSAND PEOPLE IS
ESKIŞEHIR'S



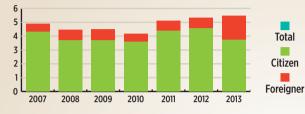


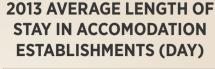
THE HIGHEST NUMBER OF PUBLIC LIBRARY USERS PER THOUSAND PEOPLE IS

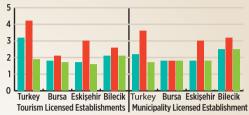


THE HIGHEST NUMBER OF VISITORS FOR MUSEUM AND RUINS PER HUNDRED THOUSAND PEOPLE IS BURSA'S









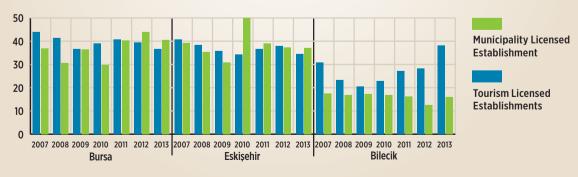
TRT41 Region is a region that is hosting tourists with its tourism variety in four seasons. Beside the culture tourism that is important in all three provinces, Bursa is hosting foreign tourists with its mountain/winter tourism where domestic tourism is advancing in Eskisehir with its transportation means and in Bilecik with its historical features.

In the provinces of the Region, the number of registration to accommodation establishments is increasing in years. In the region, 73,6% of the people registering to the accommodation establishments is in Bursa, 23% in Eskişehir and 3,4% is in Bilecik. Bursa, province where 92,4% of foreign visitors of region are accommodating, stands out with its foreign visitors.

# OCCUPANCY RATE IN MUNICIPALITY AND **TOURISM LICENSED ACCOMODATION ESTABLISHMENTS (%)**

Total

Citizen



2013 THE HIGHEST AVERAGE LENGTH OF STAY OF FOREIGN VISITORS IS ESKIŞEHİR'S DAYS

92,4%

OF FOREIGN VISITORS
REGISTERED IN TR41
ACCOMMODATION
ESTABLISHMENTS
IS IN BURSA



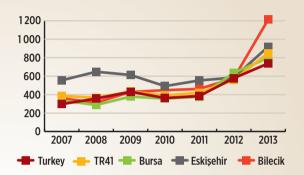
# 2013 NUMBER OF SPORTS CLUBS BY TYPE OF SPORTS

	TOTAL	Military	Specialised	Establishment	School	Youth Sports Club	
Turkey	12 411	11	562	1179	1354	9 305	
TR41	660 2		23	42	39	554	
Bursa	457 1		12	4	23	417	
Eskişehir	155 1		6	27	15	106	
Bilecik	48	-	5	11	1	31	

In 2014-2015 season, TR41 Region has two of total 18 football teams of Turkey Super League as Bursaspor and Eskişehirspor.

By year 2013, 660 sports clubs that are in the Region correspond 5,32% of total sports clubs in Turkey. 69,24% of the sports clubs of the Region is in Bursa.

# NUMBER OF ACTIVE SPORTSMEN PER HUNDRED THOUSAND PERSONS



Among TR41 provinces, Bursa is the leading province with its numbers of sport clubs, licensed and active sportsmen. Nevertheless, Eskişehir with its number of licensed sportsmen per 100 000 people (5 409) and Bilecik with its number of active sportsmen per 100 000 people (1 213) stand out in the Region. Also, 6,64% of amateur footballers in Turkey is in TR41 Region (By June 2014, 13 497 amateur footballers) and mostly in Bursa.

### **NUMBER OF SPORTSMEN**

	2013 Number of Active Sportsmen				2013 Number of Licensed Sportsmen				1	
	Turkey	TR41	Bursa	Eskişehir	Bilecik	Turkey	TR41	Bursa	Eskişehir	Bilecik
Female	196 942	11 169	7 261	2 948	960	846 881	45 766	26 048	15 694	4 024
Male	369 111	20 660	14 674	4 413	1 573	1970 800	115 027	80 472	27 565	6 990
Total	566 053	31 829	21 935	7 361	2 533	2 817 681	160 793	106 520	43 259	11 014





5,62 % OF ACTIVE SPORTSMEN IS IN TR41 REGION



#### **REFERENCES**

- Information and Communication Technologies Authority (BTİK)
- Ministry of Secience, Industry and Technology- General Directorate of Science and Technology
- Ministry of Environment and Urbanisation
- Energy Market Regulatory Authority (EPDK)
- Provincial Directorates of Culture and Tourism (Bursa, Eskisehir, Bilecik)
- · General Directorate of Motorways (KGM)
- Ministry of Culture and Tourism- Accommodation Statistics
- General Directorate of Meteorology (MGM)
- Ministry of National Education- Formal Education Statistics
- General Directorate of Sports (SGM)
- The World Bank Data- Indicators (http://data.worldbank.org/indicator)
- The Banks Association of Turkey (TBB)
- Turkey Electricity Distribution Corporation (TEDA\$)
- · Turkish Medicines and Medical Devices Agency
- Turkish Statistical Institute (TÜİK-TurkStat) Address Based Population Registration System Database
- Turkish Statistical Institute (TÜİK- TurkStat) Regional Accounts
- Turkish Statistical Institute (TÜİK- TurkStat) Regional Statistics Database
- Turkish Statistical Institute (TÜİK- TurkStat) Environmental Statistics Database
- Turkish Statistical Institute (TÜİK- TurkStat) Foreign Trade Statistics Database
- Turkish Statistical Institute (TÜİK- TurkStat) Birth Statistics Database
- Turkish Statistical Institute (TÜİK- TurkStat) Labour Force Statistics Database
- Turkish Patent Institute (TPE)
- Turkish Statistical Institute (TÜİK- TurkStat) Transportation and Communication Statistics Database

#### **ABBREVIATIONS**

ADNKS Address Based Population Registration System
BTİK Information Technologies and Communication
CSB Ministry of Environment and Urbanisation
EPDK Energy Market Regulatory Authority

GSKD Gross Added Value

KGM General Directorate of Motorways
KTB Ministry of Culture and Tourism
MEB Ministry of National Education
MGM General Directorate of Meteorology
SGM General Directorate of Sports
TBB The Banks Association of Turkey

TEDA\$ Turkey Electricity Distribution Corporation
TiTCK Turkish Medicines and Medical Devices Agency

TPE Turkish Patent Institute
TÜİK Turkish Statistical Institute

TL Turkish Liras

#### **DEFINITIONS**

**Population Growth Rate:** It is the population increase per 1 000 population per year in the period between two years.

**Median Age:** The age of the person in the middle when all the persons in the population are ranked in ascending order.

**Old Dependency Ratio:** The number of persons at the age of 65 and over per 100 persons in the age group of 15-64.

**Young Dependency Ratio:** The number of persons in the age group of 0-14 per 100 persons in the age group of 15-64.

**Net Migration Rate:** It is the number of net migration (difference between inmigration and outmigration for a specific area) per thousand persons who are able to migrate.

**Infant Mortality rate:** It is the number of deaths of infants under one year of age per 1 000 live births in a given year.

**Crude Birth Rate:** The number of live births per 1 000 population in a given year.

**Literacy Rate:** It is the number of people who can both read and write divided by the total population. The number of people of which literacy status unknown is excluded in the calculations.

**Net Enrolment Ratio:** It is obtained by dividing the number of students of a theoretical age group enrolled in a specific level of education by the population in that age group.

**Regional Gross Value Added (GVA):** It is a value which is equal to the sum of the values of all goods and services produced by resident local units engaged in domestic production activities in a region in a given period of time less the total inputs which are used in the production of these goods and services.

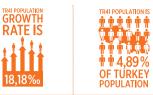
**Non-institutional Working Age Population:** It is the population at the age of 15 years and over within the non-institutional civilian population.

**Labour Force Participation Rate:** It is the ratio of the labour force to non-institutional working age population.

**Employment Rate:** It is the ratio of employed persons to the non-institutional working age population.

**Unemployment Rate:** It is the ratio of unemployed persons to the labour force.











































































YEAR 2013 THE HIGHEST LABOUR FORCE PARTICIPATION RATE IS BILECIK'S





9%
OF INDUSTRIAL
DESIGN AND
UTILITY MODEL
APPLICATIONS
ARE FROM
TR41 REGION



4,9% OF
TURKEY'S FOREST
AREA IS IN
TR41 REGION



YEAR 2013 SHARE OF INDUSTRY IN EMPLOYMENT OF THE REGION IS























































