

[illegible]



[www.bebka.org.tr](http://www.bebka.org.tr)

**BEBKA © October 2016**

All rights reserved. This publication or any portion thereof  
may not be reproduced or used in any manner whatsoever  
without the express written permission.

Altınova Mah. İstanbul Cad. 424/4 Buttim  
Plaza Kat 6 16250 Osmangazi/Bursa TURKEY

---

**Phone** 0224 211 13 27 • **Fax** 0224 211 13 29

# BURSA KEY FIGURES



# PREFACE

Producing policies that will shape the development is possible, as the first priority, by stating the socio-economic picture of the countries/regions in both quantitative and qualitative way. The importance of the dissemination where statistics and indicators are intensively used is increasing more and more so as to follow the developments in time and provide comparisons.

Nowadays, facilitating the comprehension and disseminating of the correct usage of the information is of great importance. In this vein, with “Bursa Key Figures” publication Bursa Eskisehir Bilecik Development Agency (BEBKA) aims to present summarized indicators and statistics describing Bursa in more understandable and easily trackable way.

By this work, BEBKA has targeted to make people in Bursa to be more acquainted with the province including its inner dynamics and to provide comparison of Bursa on Turkey scale. We hope that such new work for Bursa will be beneficial to all users.

**Bursa Eskisehir Bilecik Development Agency**

# BURSA

## KEY FIGURES

01

GEOGRAPHY

08

02

POPULATION

10

03

DEMOGRAPHY

12

04

EDUCATION

18

05

HEALTH

20

06

FOREIGN  
TRADE

22

07

BANKING

24

08

EMPLOYMENT AND  
LABOR FORCE

26

09

R&D AND  
INNOVATION

28

10

ENVIRONMENT

30

11

AGRICULTURE

32

12

ENERGY

34

13

TRANSPORTATION

36

14

COMMUNICATION

38

15

CULTURE

40

16

TOURISM

42

17

SPORTS

44

18

CIVIC  
ENGAGEMENT

46

19

SECURITY

48

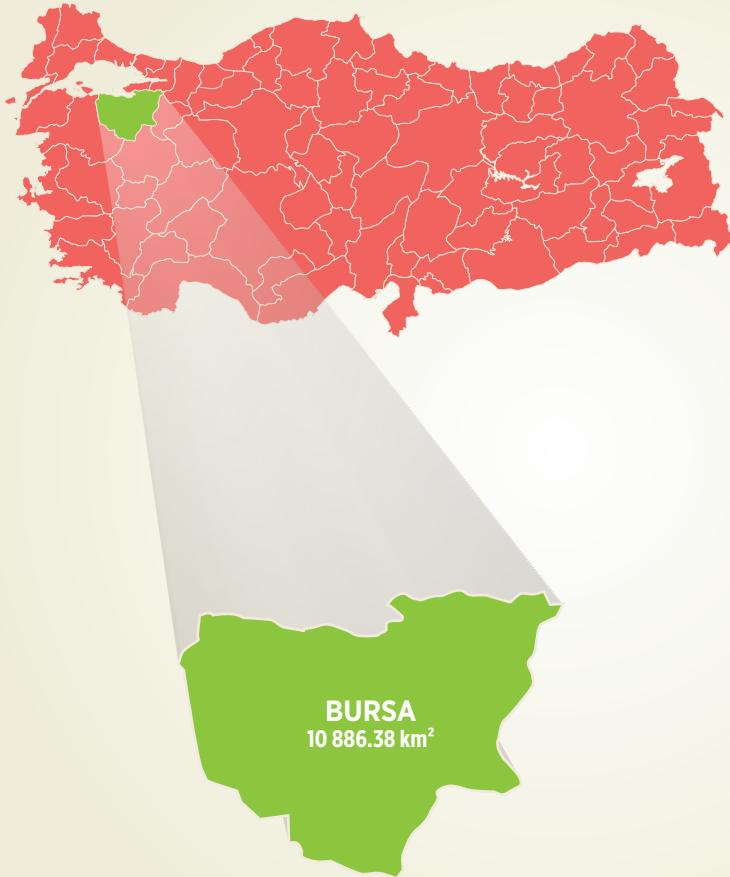
BURSA

KEY FIGURES

2015

## 1. GEOGRAPHY

### TÜRKİYE



Located in the southeast of the Marmara Sea, Bursa is surrounded by Bilecik, Sakarya from the east, Kocaeli, Yalova and Marmara Sea from the north, Kütahya from the south and Balıkesir from the west.

By means of area Bursa is covering 1.35% of the Turkey's total area (excluding lakes). It is the 27<sup>th</sup> biggest province in terms of area.

BURSA

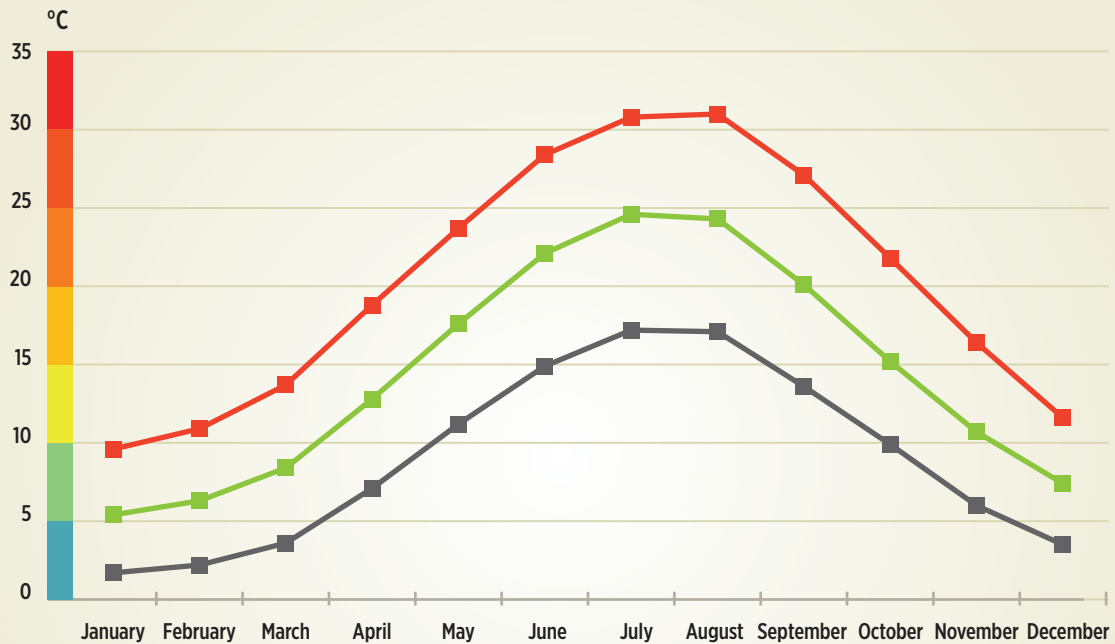
KEY FIGURES

2015

Source: TÜİK

## 1. GEOGRAPHY

### AVERAGE MINIMUM AND MAXIMUM TEMPERATURE (1950-2015)

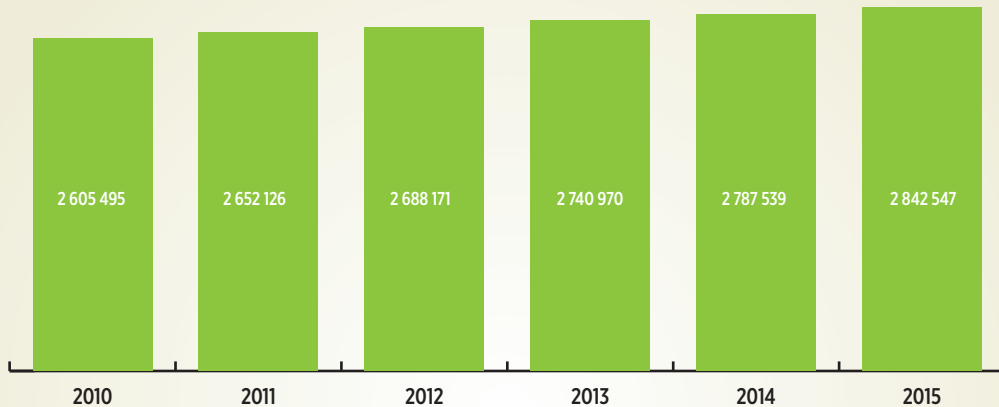


Between the years 1950-2015, the average minimum temperature occurred in the month of January and the highest average temperature occurred in the month of August in Bursa. The province's annual average temperature (14.6°C) is higher than Turkey's average (13.1°C).

- Average Minimum Temperature
- Average Maximum Temperature
- Average Temperature

## 2. POPULATION

### POPULATION OF THE BURSA PROVINCE (2010-2015)



By the year 2015, 3.61% of the Turkey's population lives in Bursa.

Women constitute 49.92% of total population of Bursa.

According to 2015 data, the population density is 273 people per square km in Bursa, whereas this number is 102 people in Turkey.

Between 2014 and 2015, Bursa's population increased by 19.7 per mille. Net migration rate of the province is 7 per mille in the same period.

According to 2011 data, the average household size of Bursa is 3.6, while this number is 3.8 in Turkey.

| Population | Turkey     | Bursa     |
|------------|------------|-----------|
| 2010       | 73 722 988 | 2 605 495 |
| 2011       | 74 724 269 | 2 652 126 |
| 2012       | 75 627 384 | 2 688 171 |
| 2013       | 76 667 864 | 2 740 970 |
| 2014       | 77 695 904 | 2 787 539 |
| 2015       | 78 741 053 | 2 842 547 |



## 2. POPULATION

SHARE IN  
TURKEY'S POPULATION



IS 3.61%

POPULATION  
GROWTH RATE IS



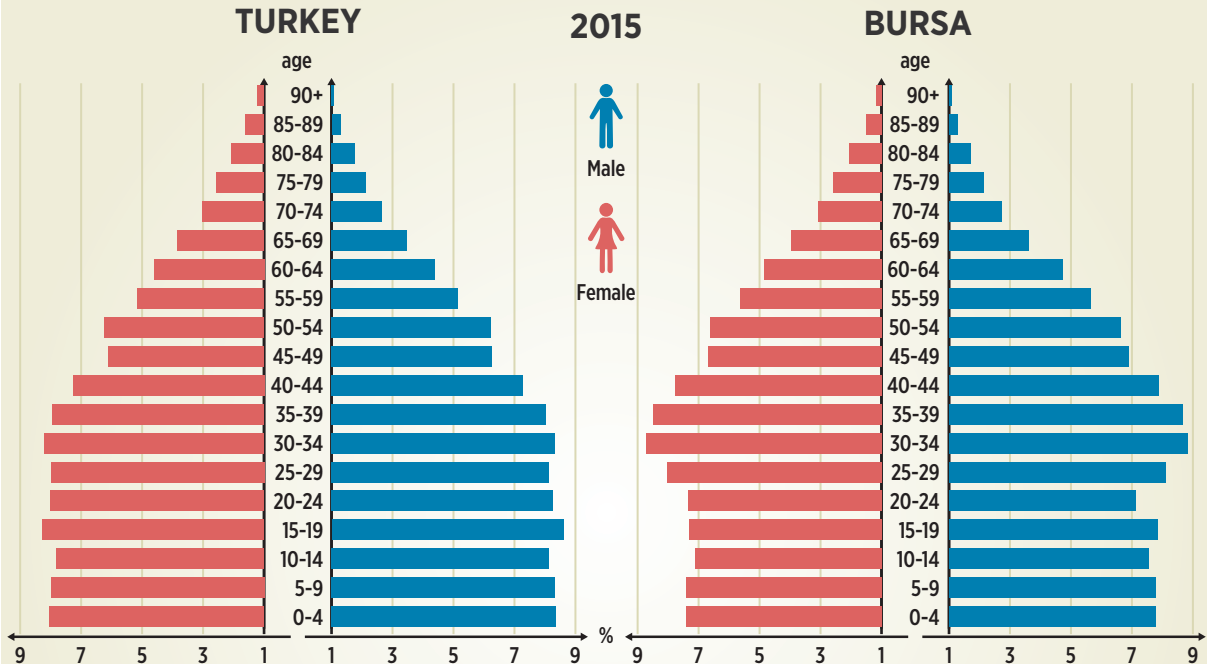
POPULATION  
INCREASED  
BY 9.1%  
SINCE  
2010



49.92%  
OF THE  
POPULATION IS  
WOMEN



### 3. DEMOGRAPHY



The demographic structure of Turkey shows that it can be seen that 32.35% of the population is under age 20 by the year 2015. This ratio is 29.36% in Bursa.

Regarding the share of population 65 years and over, 8.25% of the Turkey's total population is at this age group, whereas this figure is 8.40% for Bursa.

The median age for year 2015 is 31 for Turkey and 33.2 for Bursa.

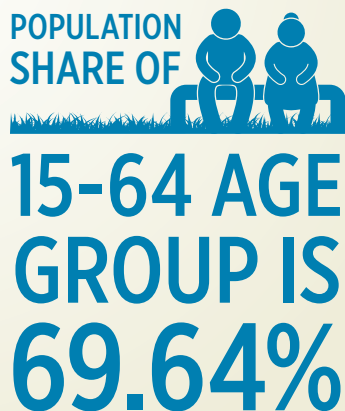
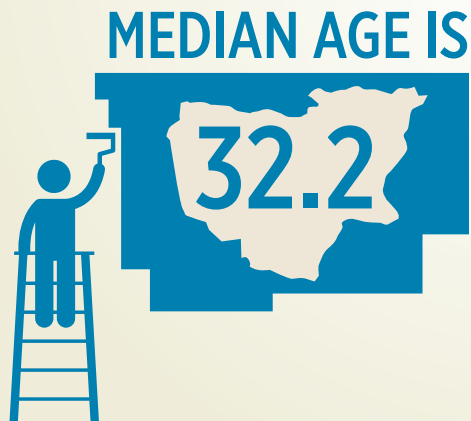
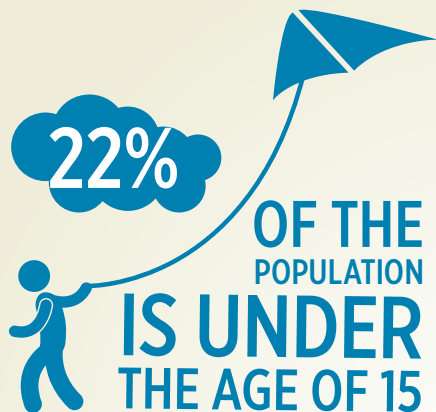
BURSA

KEY FIGURES

2015

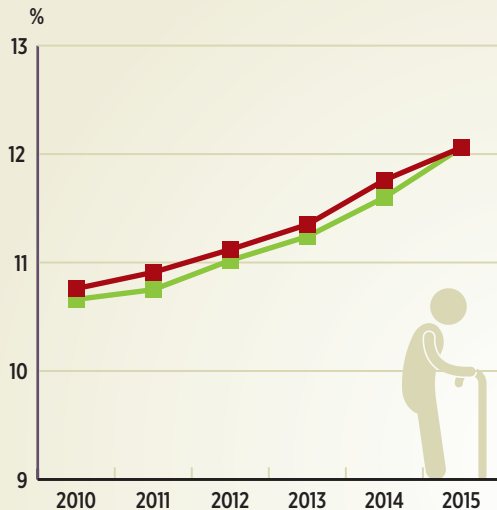
Source: TUIK data with  
BEBKA calculations

### 3. DEMOGRAPHY

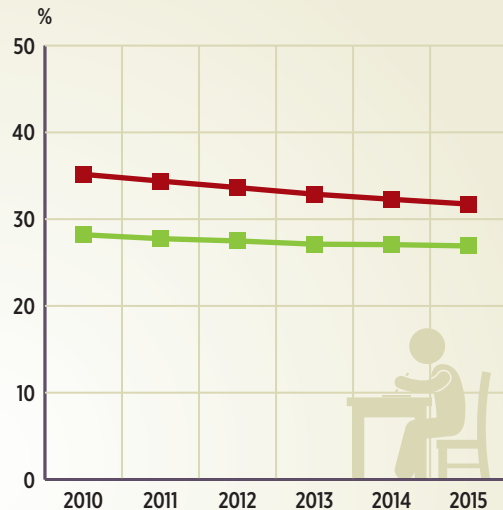


### 3. DEMOGRAPHY

#### OLD AGE DEPENDENCY RATIO



#### YOUNG AGE DEPENDENCY RATIO



—■— Bursa

—■— Turkey

The age structure of a population is a factor that affects socio economic issues. Old and young dependency indicators represent how much the population aged under the age of 15 and over the age of 65 are dependent on working age population. According to these indicators, policy choices like investments to schools for young people and to health for elderly people are arising.

During the years between 2010 and 2015, the old age dependency ratio is rising, whereas the young age dependency ratio is declining. The old age dependency ratio of Bursa is parallel with the Turkey's average; the young age dependency ratio is below the national average.

BURSA

KEY FIGURES

2015

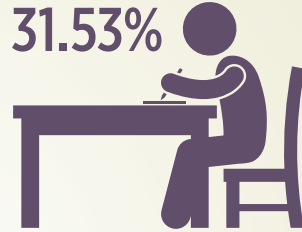
Source: TUIK data with  
BEBKA calculations

### 3. DEMOGRAPHY

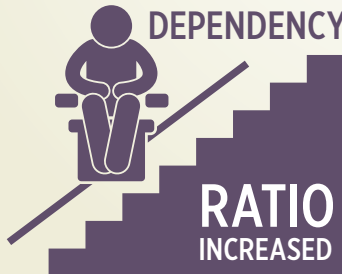
THE OLD AGE  
DEPENDENCY  
RATIO IS  
12.06%



THE YOUNG AGE  
DEPENDENCY  
RATIO IS  
31.53%



2010-2015  
OLD AGE  
DEPENDENCY



2010-2015  
YOUNG AGE  
DEPENDENCY



RATIO OF TURKEY  
AND BURSA DECREASED

BURSA

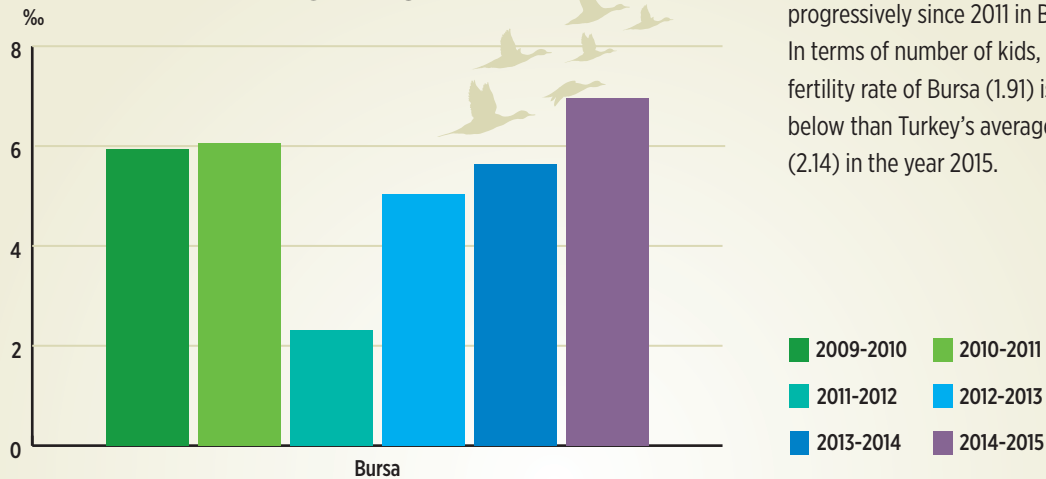
KEY FIGURES

2015

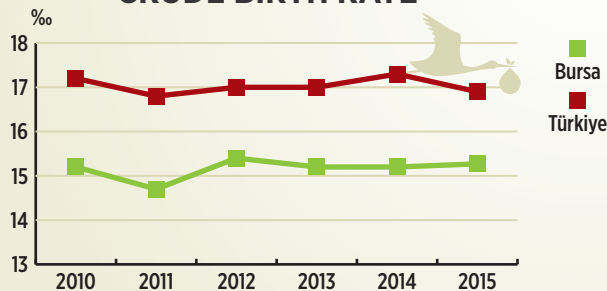
Based on 2015 data

### 3. DEMOGRAPHY

#### NET MIGRATION RATE

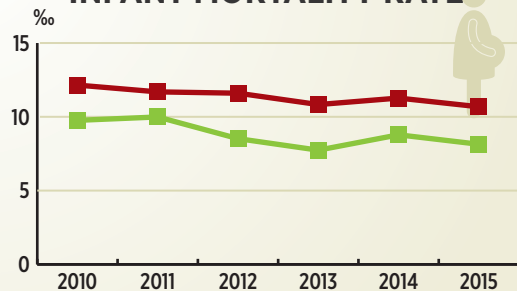


#### CRUDE BIRTH RATE



Crude birth rate, that is the number of births per thousand people, is below the Turkey's average in Bursa.

#### INFANT MORTALITY RATE



The number of infant deaths per thousand live births is below the country average for the 2010-2015 period.

BURSA


2015


KEY FIGURES

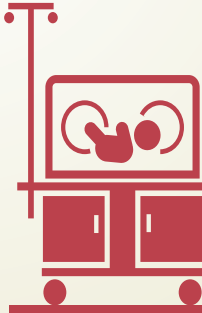
Source: TÜİK

### 3. DEMOGRAPHY

NET  
  
MIGRATION  
RATE IS  
6.95‰

2011-2015  
NET MIGRATION  
RATE  
  
INCREASED

THE CRUDE  
BIRTH  
RATE IS  
  
15.3‰

  
INFANT  
MORTALITY  
RATE IS  
8.14‰

BURSA

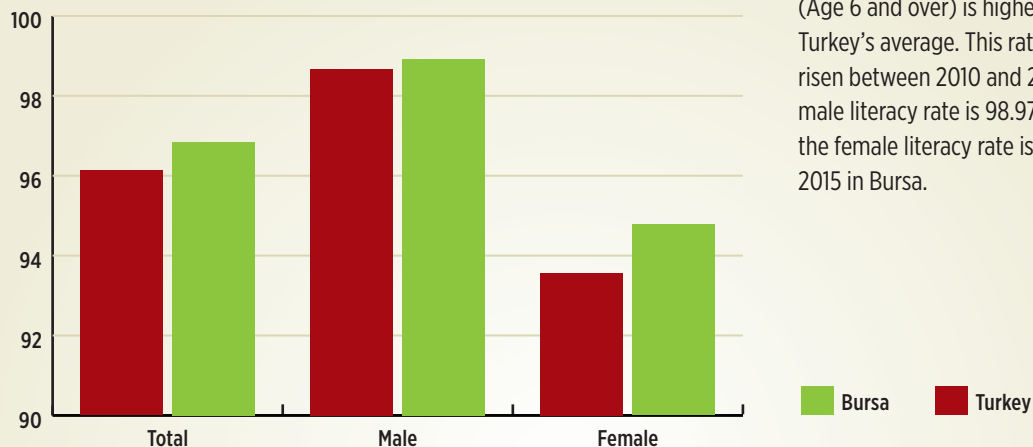
KEY FIGURES

2015

Based on 2015 data

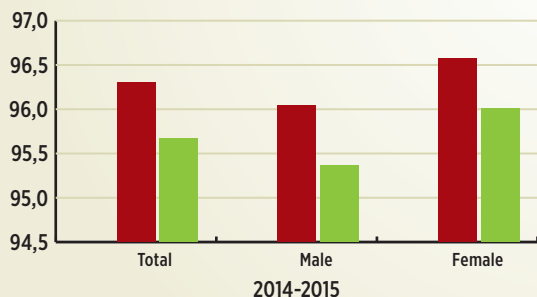
## 4. EDUCATION

### 2015 LITERACY RATE (%) (AGE 6 AND OVER)



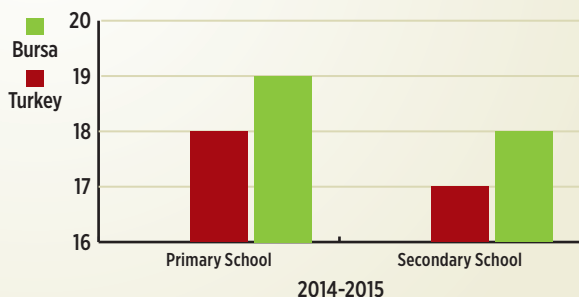
The literacy rate of Bursa (Age 6 and over) is higher than Turkey's average. This rate has risen between 2010 and 2015. The male literacy rate is 98.97% and the female literacy rate is 95% in 2015 in Bursa.

### PRIMARY SCHOOL NET ENROLLMENT RATE (%)



In 2014-2015, the primary school net enrollment rate (95.67%) is lower than the secondary school net enrollment rate (95.92%) in Bursa. The primary school net enrollment rate is lower than Turkey's average in Bursa.

### NUMBER OF STUDENTS PER TEACHER



About number of students per teacher, Bursa is above the country average both in primary (19) and secondary schools (18) in 2014 and 2015 school year.



## 4. EDUCATION

LITERACY  
RATE IS  
ABOVE  
THE TURKEY'S  
96.98%



150 OUT OF  
THOUSAND  
PEOPLE  
ARE AT  
LEAST COLLEGE  
GRADUATE



PRIMARY  
SCHOOL  
NET  
ENROLLMENT  
RATE IS  
95.67%



NUMBER OF  
STUDENTS PER  
PRIMARY SCHOOL  
TEACHER IS 19



BURSA

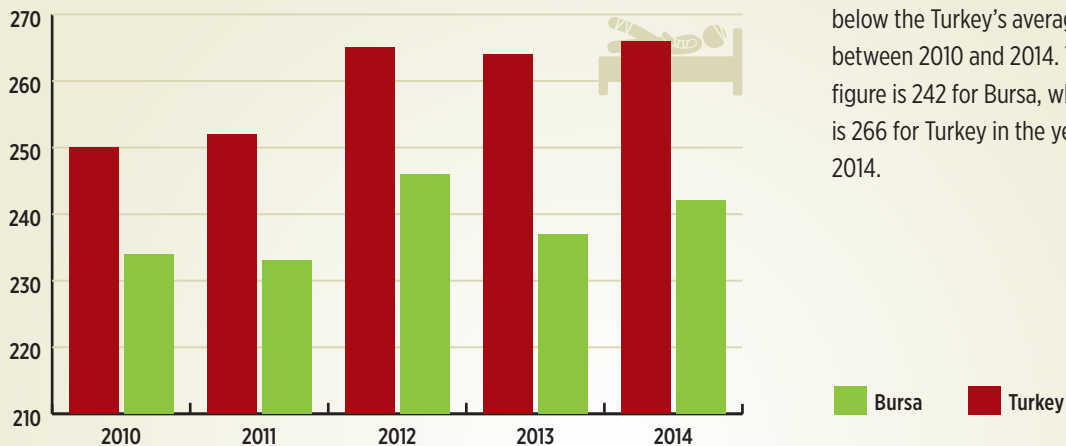
KEY FIGURES

2015

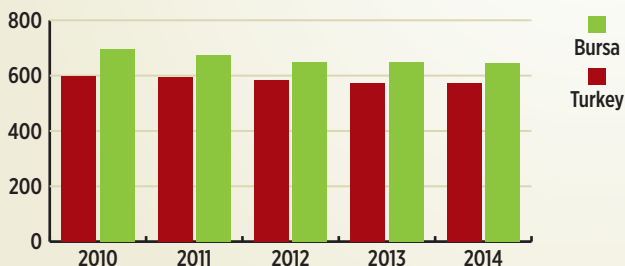
Based on 2014-2015  
school year data

## 5. HEALTH

### NUMBER OF HOSPITAL BEDS PER 100 000 PEOPLE

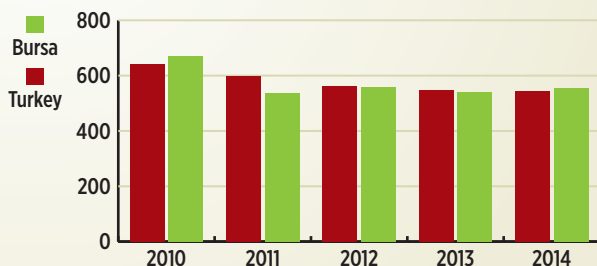


### NUMBER OF PEOPLE PER PHYSICIAN



Number of people per physician for Bursa is above the Turkey's average for the 2010-2014 period.

### NUMBER OF PEOPLE PER NURSE



The number of people per nurse in Bursa (554) is above the Turkey's average (545) in the year 2014.

BURSA

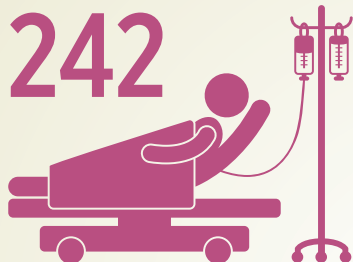
KEY FIGURES

2015

Source: TUIK data with  
BEBKA Calculations

NUMBER OF  
HOSPITAL BEDS PER  
100 000 PEOPLE IS

242



NUMBER OF  
PHYSICIANS

PER 100 000  
PEOPLE IS

155



NUMBER OF  
PHARMACIES  
PER 100 000

PEOPLE IS

29



NUMBER OF  
NURSES PER  
100 000 PEOPLE IS

181



## 6. FOREIGN TRADE

### IMPORT



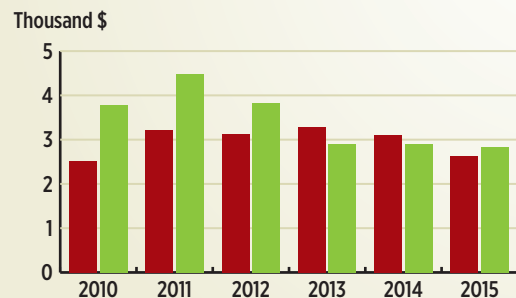
By the year 2015 3.89% of Turkey's import is from Bursa.

### EXPORT



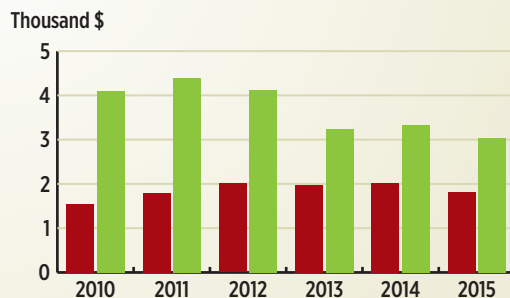
In the year 2015, 6.01% of Turkey's export is from Bursa.

### IMPORT PER CAPITA



Import per capita for Bursa is above the average of Turkey except for 2013 and 2014.

### EXPORT PER CAPITA



Export per capita for Bursa is above the average of Turkey between 2010 and 2015.

BURSA

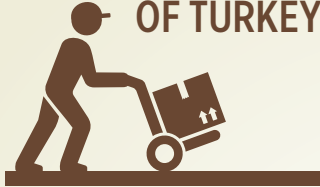
2015

KEY FIGURES

Source: TUIK

## 6. FOREIGN TRADE

THE 4<sup>TH</sup> PROVINCE  
OF TURKEY



IN EXPORT  
PER CAPITA

THE 2<sup>ND</sup> PROVINCE  
OF TURKEY  
IN EXPORT



THE 3<sup>RD</sup> PROVINCE  
OF TURKEY



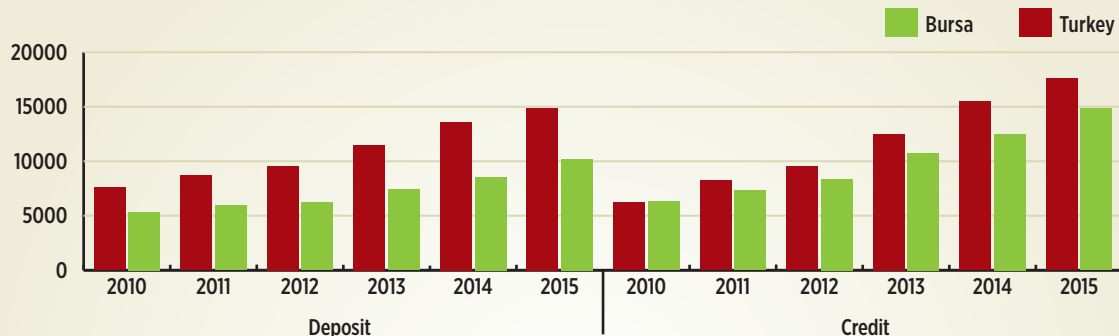
IN IMPORT  
PER CAPITA

THE SHARE  
IN TURKEY'S  
EXPORT IS



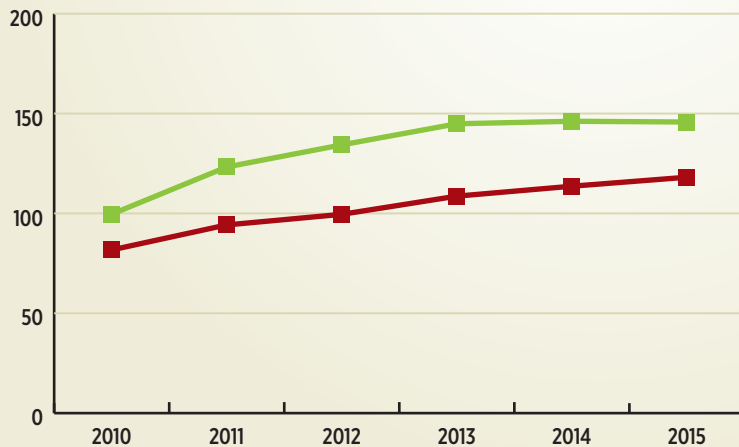
## 7. BANKING

### BANK CREDIT AND DEPOSIT PER CAPITA (TL)



In regards to the banking indicators, Bursa has 2.32% of the country's deposits and 2.92% of the bank credits by the year 2015. In between 2010 and 2015 the deposit per capita increased by 91%, whereas the bank credit per capita went up by 180% in Bursa.

### CREDIT/DEPOSIT RATIO (%)



For the 2010-2015 period, credit/deposit ratio has constantly been on the rise in Bursa and Turkey. The share of foreign currency is 36% among the total deposit in Bursa by the year 2015.

BURSA

KEY FIGURES

2015

Source: TBB data with  
BEBKA calculations

## 7. BANKING

CREDIT PER  
CAPITA IS



14 861 TL

THE 8<sup>TH</sup>

PROVINCE  
OF TURKEY  
IN CREDIT  
PER CAPITA



THE  
DEPOSIT  
PER CAPITA IS  
10 195 TL



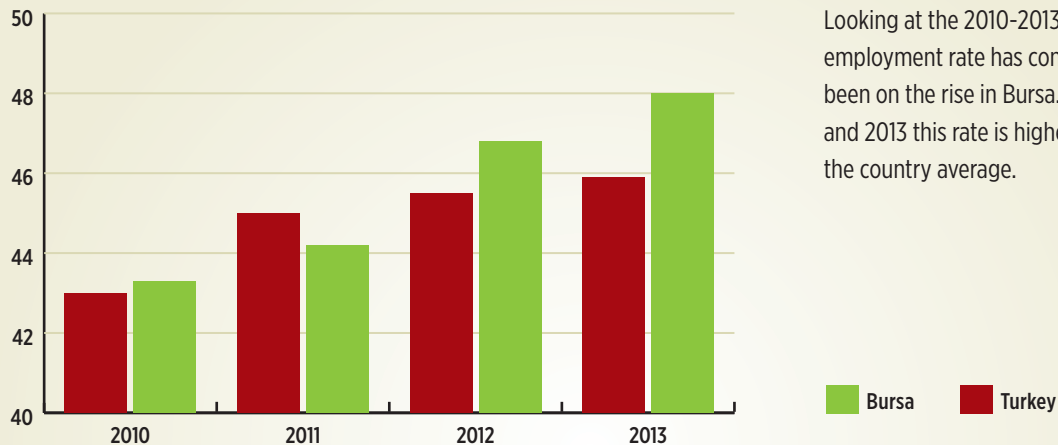
THE CREDIT/DEPOSIT



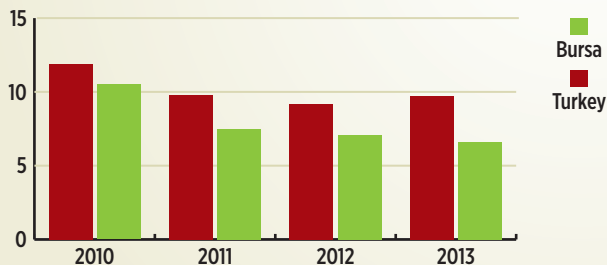
RATIO IS %146

## 8. EMPLOYMENT AND LABOR FORCE

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

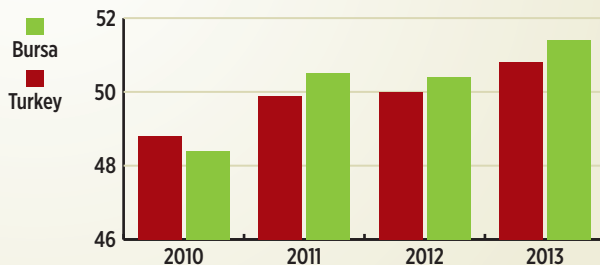


### UNEMPLOYMENT RATE (AGE 15+) (%)



In between the years 2010 and 2013, the unemployment rate is below than the Turkey's average. This rate went down to 6.6% in the year 2013.

### LABOR FORCE PARTICIPATION RATE (AGE 15+)

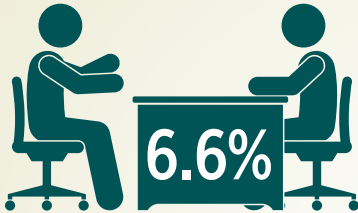


Labor force participation rate is higher than Turkey's average during the years between 2011 and 2013. In 2014 average daily insurable earnings in Bursa (64.06 TL) is lower than Turkey's average (64.42 TL).



## 8. EMPLOYMENT AND LABOR FORCE

UNEMPLOYMENT  
RATE IS

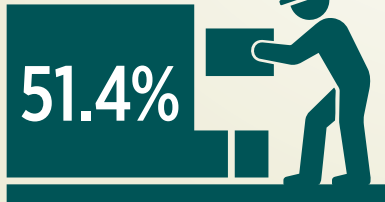


EMPLOYMENT

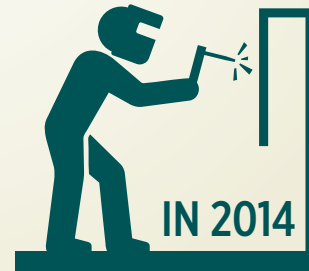


RATE IS  
48%

LABOR FORCE  
PARTICIPATION  
RATE IS



AVERAGE DAILY  
INSURABLE EARNINGS  
IS 64.06 TL



BURSA

KEY FIGURES

2015

Based on 2013 data

## 9. R&D AND INNOVATION

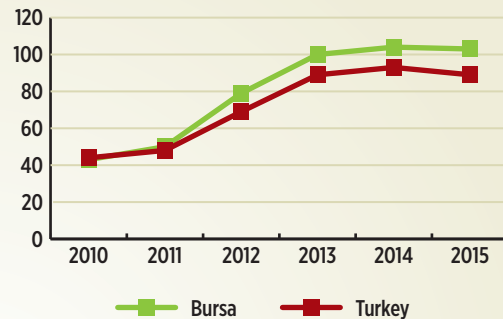
### ACTIVE R&D CENTERS

| Sector                      | Bursa     |
|-----------------------------|-----------|
| Automotive Supply Industry  | 25        |
| Machinery and Equipment     | 3         |
| Textile                     | 4         |
| Automotive                  | 2         |
| Iron and Non-ferrous Metals | 1         |
| Energy                      | 1         |
| Furniture                   | 1         |
| Software                    | 1         |
| <b>Total</b>                | <b>38</b> |

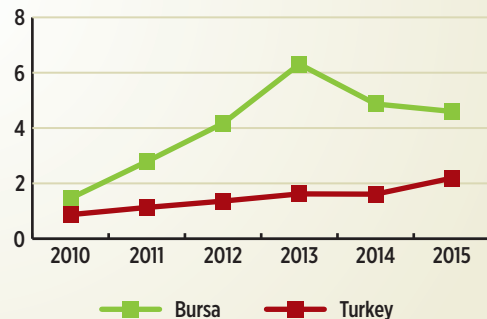
16% of R&D centers of Turkey are located in Bursa.  
66% of these centers are in automotive sector.

Bursa is the 2<sup>nd</sup> province that has the most number of R&D centers.

### NUMBER OF TRADEMARK REGISTRATIONS PER HUNDRED THOUSAND PEOPLE



### NUMBER OF PATENT REGISTRATIONS PER HUNDRED THOUSAND PEOPLE



By looking at 2011-2015 period the number of Patent and Trademark registrations of Bursa is above the average of Turkey.

**RANKS 4<sup>TH</sup> IN  
NUMBER OF**



**UTILITY  
MODEL AND  
TRADEMARK  
REGISTRATIONS**

**RANKS**

**3<sup>RD</sup> IN**

**NUMBER  
OF PATENT**

**REGISTRATIONS**



**RANKS 2<sup>ND</sup>**



**IN NUMBER  
OF INDUSTRIAL  
DESIGN**

**REGISTRATIONS**

**16% OF**

**ACTIVE R&D  
CENTERS**

**ARE IN  
BURSA**



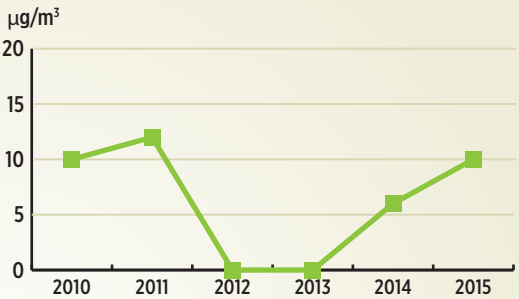
# 10. ENVIRONMENT

## PROPORTION OF WASTE DISPOSED BY SANITARY LANDFILL SITE (%)

|      | Turkey | Bursa  |
|------|--------|--------|
| 2010 | 98,52  | 99,53  |
| 2012 | 98,87  | 100,00 |
| 2014 | 99,13  | 100,00 |

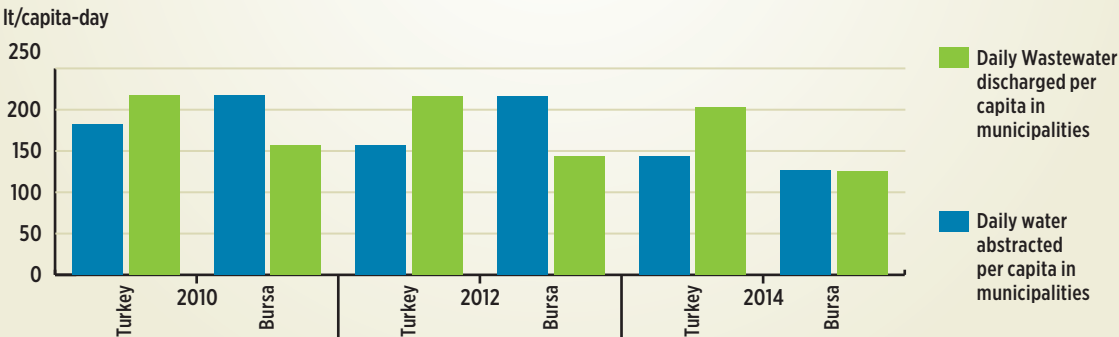
Considering the waste management, proportion of waste disposed by sanitary landfill site is above the Turkey's average in between 2010-2014

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



In 2015, that affects the air quality in Bursa, the sulphur dioxide (SO<sub>2</sub>) rate is below and particulate matter rate (PM<sub>10</sub>) is higher than the Turkey's average.

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



Both amount of wastewater discharged per capita and drinking water abstracted per capita of Bursa are below the Turkey's average.

BURSA

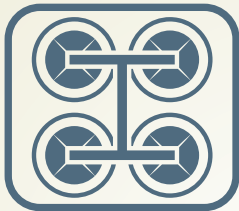
KEY FIGURES

2015

Source: TUIK, CSB, OSİB data  
with BEBKA calculations

## 10. ENVIRONMENT

RATE OF POPULATION  
SERVED BY WASTEWATER  
TREATMENT PLANTS  
IN TOTAL  
POPULATION  
IN 2014  
**88%**

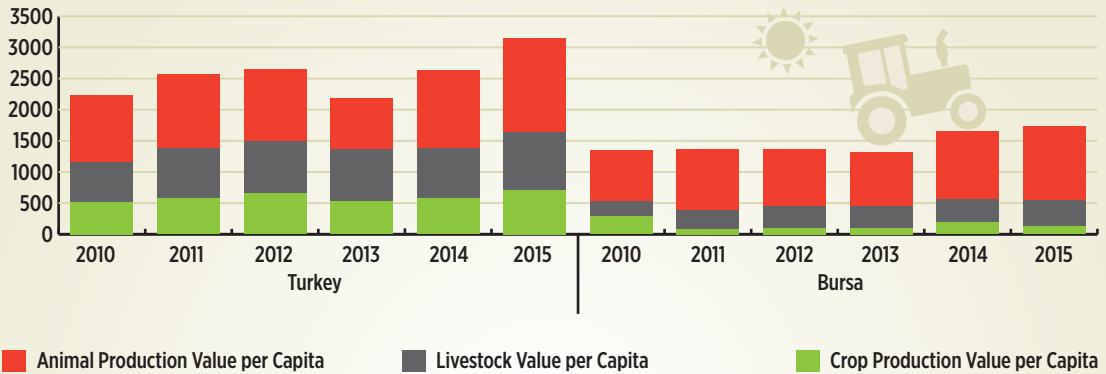


IN 2013 44.9%  
OF BURSA AREA  
  
IS COVERED  
BY FORESTS

IN  
2015 8<sup>TH</sup>  
  
**HIGHEST**  
**PM<sub>10</sub> RATED**  
CITY IN TURKEY

DAILY WASTEWATER  
DISCHARGED  
PER  
CAPITA IS  
**127**  
LITERS  


## AGRICULTURAL PRODUCTION VALUE PER CAPITA (TL)



By the year 2015, 68.8% of the agricultural production value of Bursa is from crop production. Due to the population effect, Bursa is below the country average in agricultural production value per capita.

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

|      | Turkey | Bursa |
|------|--------|-------|
| 2010 | 45     | 134   |
| 2011 | 48     | 143   |
| 2012 | 50     | 143   |
| 2013 | 59     | 213   |
| 2014 | 60     | 218   |

Tractors are important part of agricultural mechanization. In terms of the number of tractors per thousand hectares of agricultural land operated, Bursa is much higher than the country average.

\*Land operated has been taken as the total sown area, fallow land, vegetable and ornamental plants area.

## 11. AGRICULTURE

11<sup>TH</sup> PROVINCE  
IN AGRICULTURAL



PRODUCTION VALUE

8<sup>TH</sup> PROVINCE  
IN CROP



PRODUCTION VALUE

IN 2014, NUMBER OF  
TRACTORS PER  
THOUSAND HECTARES  
OF AGRICULTURAL  
LAND



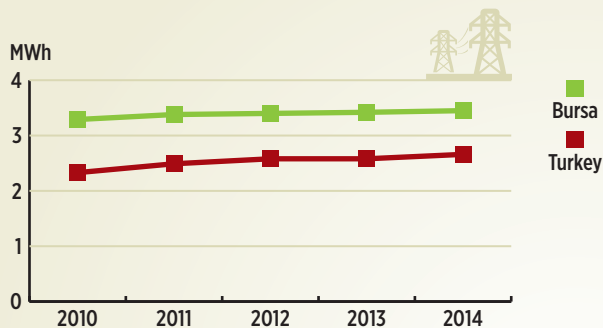
OPERATED IS

CROP PRODUCTION'S  
SHARE IS  
**69%**  
IN AGRICULTURAL  
PRODUCTION  
VALUE

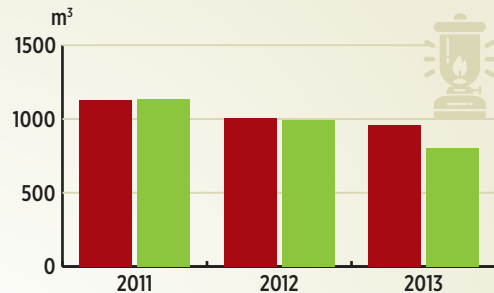


## 12. ENERGY

### NET ELECTRICITY CONSUMPTION PER CAPITA

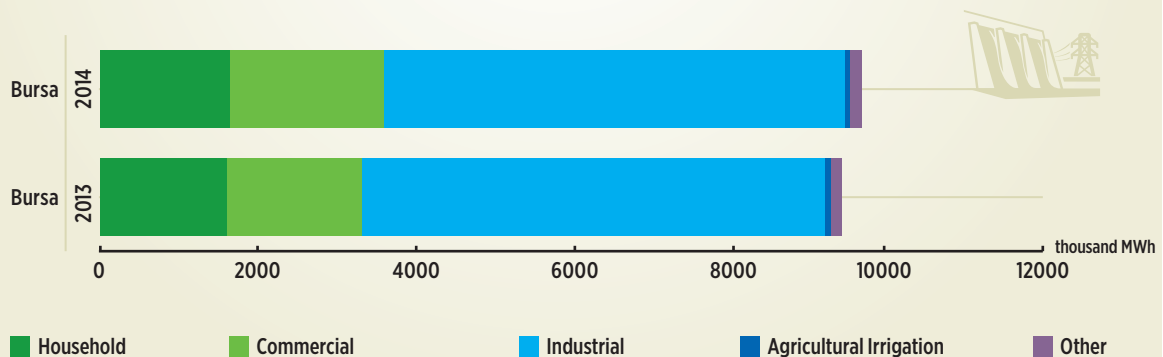


### NATURAL GAS CONSUMPTION PER HOUSEHOLD SUBSCRIPTION



Energy is an important input for carrying out economic and human activities. In 2014, 4.64% of the consumed electricity belongs to Bursa. Industrial electricity consumption share is 60.4% of total electricity consumption of Bursa. On the other hand, 9% of the national natural gas consumption was in Bursa in year 2014.

### ELECTRICITY CONSUMPTION BY SECTORS 2013-2014



BURSA

KEY FIGURES

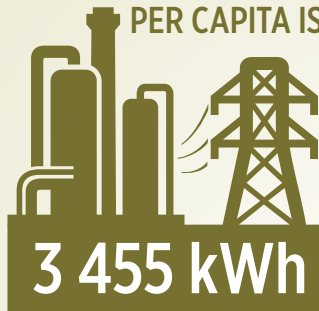
2015

Source: TEDAS, EPDK data  
with BEBKA calculations

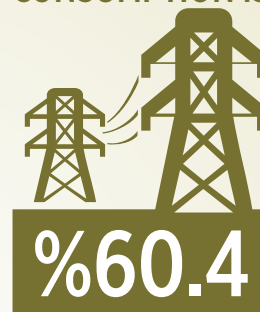


## 12. ENERGY

NET ELECTRICITY  
CONSUMPTION  
PER CAPITA IS



INDUSTRY'S SHARE IN  
ELECTRICITY  
CONSUMPTION IS



PROVINCE  
IN NATURAL  
GAS  
CONSUMPTION

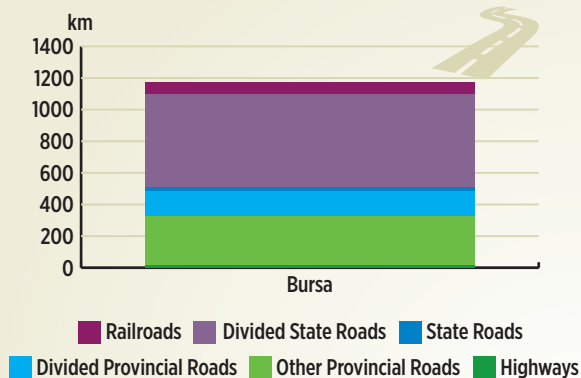
3<sup>RD</sup>

RANKS 6<sup>TH</sup>  
IN NATURAL  
GAS CONSUMPTION

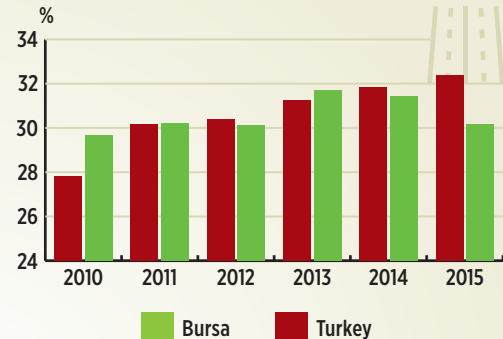


## 13. TRANSPORTATION

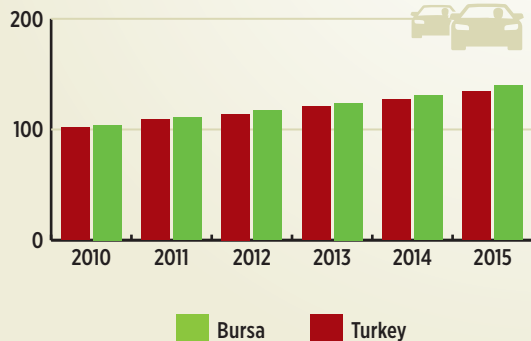
### 2015 ROAD LENGTHS



### DIVIDED ROAD RATIO IN STATE AND PROVINCIAL ROADS



The crucial transportation projects have been carried out in Bursa region owing to its location between Istanbul, Ankara and Izmir provinces. Road length per hundred km<sup>2</sup> is 11.1 km in Bursa which is higher than the Turkey's 8.6 km average. In terms of divided road ratio, Bursa's figure is lower than the country average in 2015.



In 2015, number of automobiles per thousand people in Bursa (140) is more than Turkey's average (134).

Number of road motor vehicles per thousand people in Bursa (258) is above the Turkey's average (254) in year 2015.

BURSA

KEY FIGURES

2015

Source: TUIK, KGM data with BEBKA calculations

## 13. TRANSPORTATION

NUMBER OF  
AUTOMOBILES  
PER THOUSAND



DIVIDED ROAD  
RATIO



ROAD  
LENGTH PER  
HUNDRED KM<sup>2</sup> IS

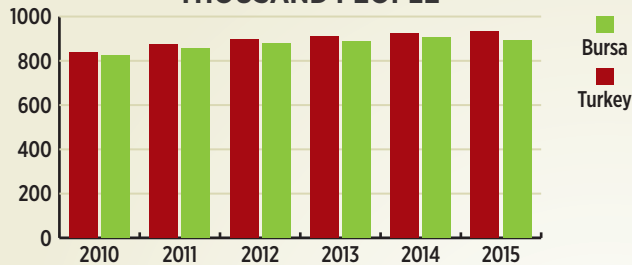


THE LENGTH  
OF HIGHWAYS IS



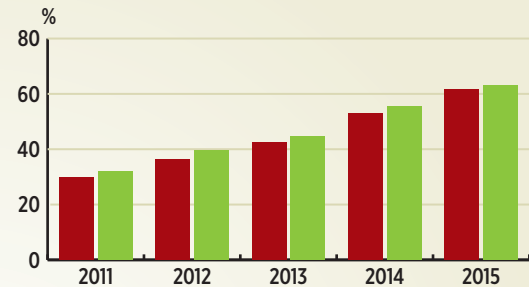
## 14. COMMUNICATION

### NUMBER OF MOBILE SUBSCRIPTIONS PER THOUSAND PEOPLE



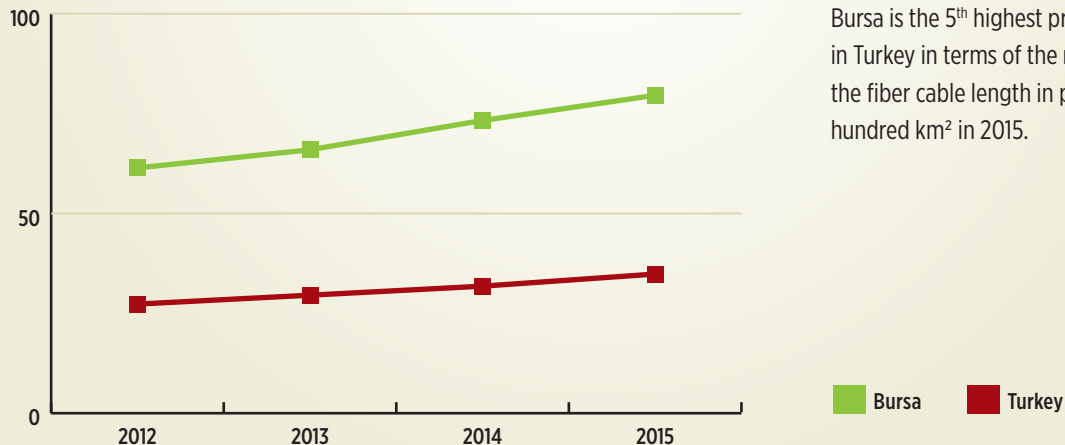
The number of mobile subscriptions per thousand people in Bursa (890) is below the Turkey's average (935) in 2015.

### BROADBAND INTERNET PENETRATION



In terms of broadband internet penetration rate, Bursa (63.1%) is above the country average (61.7%). 3.7% of Turkey's broadband internet subscriptions are from Bursa.

### LENGTH OF FIBER CABLE PER HUNDRED KM<sup>2</sup>



Bursa is the 5<sup>th</sup> highest province in Turkey in terms of the ratio of the fiber cable length in per hundred km<sup>2</sup> in 2015.

BURSA

KEY FIGURES

2015

Source: TUIK and BTK data  
with BEBKA calculations

## 14. COMMUNICATION

MOBILE SUBSCRIPTIONS  
**PER**  
THOUSAND  
PEOPLE IS  
**890**



**RANKS 4<sup>TH</sup>**  
IN NUMBER OF  
MOBILE INTERNET  
SUBSCRIPTIONS



FIBER CABLE  
LENGTH PER



HUNDRED KM<sup>2</sup> IS  
**79.6 KM**

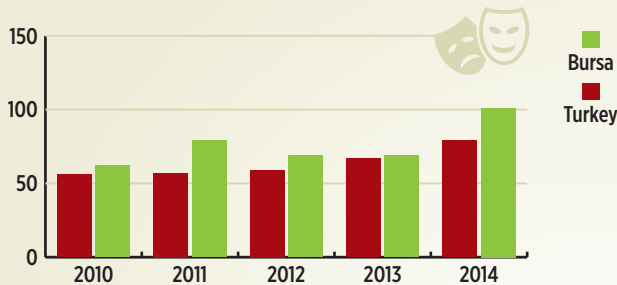
SHARE IN NUMBER  
OF BROADBAND  
INTERNET  
SUBSCRIPTIONS IS



**3.7%**

## 15. CULTURE

### NUMBER OF CINEMA AND THEATRE AUDIENCE PER HUNDRED PEOPLE



### NUMBER OF CINEMA SEATS PER 100 000 PEOPLE



Number of cinema and theatre audience per hundred people in Bursa is more than the Turkey's average in years between 2010 and 2014. There are 317 cinema seats per hundred thousand people in Bursa.

### NUMBER OF VISITORS FOR MUSEUM AND RUINS PER 100 000 PEOPLE

|      | Turkey | Bursa |
|------|--------|-------|
| 2012 | 38 057 | 9 944 |
| 2013 | 38 565 | 4 997 |
| 2014 | 37 711 | 3 940 |

In regard to the number of visitors for museum and ruins a sharp decrease can be obtained in last 3 years.

Number of artifacts per museum in Bursa (11 323) is less than the Turkey's average (16 756).

### NUMBER OF PUBLIC LIBRARY USERS PER THOUSAND PEOPLE

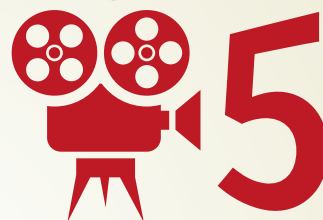
|      | Turkey | Bursa |
|------|--------|-------|
| 2010 | 262    | 107   |
| 2011 | 252    | 109   |
| 2012 | 258    | 110   |
| 2013 | 264    | 111   |
| 2014 | 268    | 117   |

The number of public library users per thousand people of Bursa has been lower than the country average. This figure is in constant increase for Bursa during the years between 2010 and 2014.

**7<sup>TH</sup> PROVINCE**  
IN NUMBER OF CINEMA  
AND THEATRE AUDIENCE  
PER HUNDRED



**NUMBER OF CINEMA  
AND THEATRE SEATS  
PER THOUSAND  
PEOPLE IS**



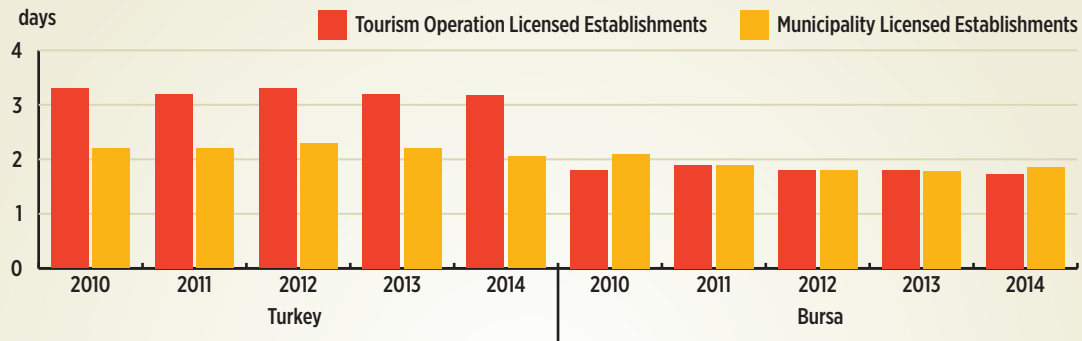
**NUMBER OF VISITORS  
FOR MUSEUM AND RUINS  
PER THOUSAND PEOPLE IS**



**NUMBER OF PUBLIC  
LIBRARY USERS  
PER THOUSAND**

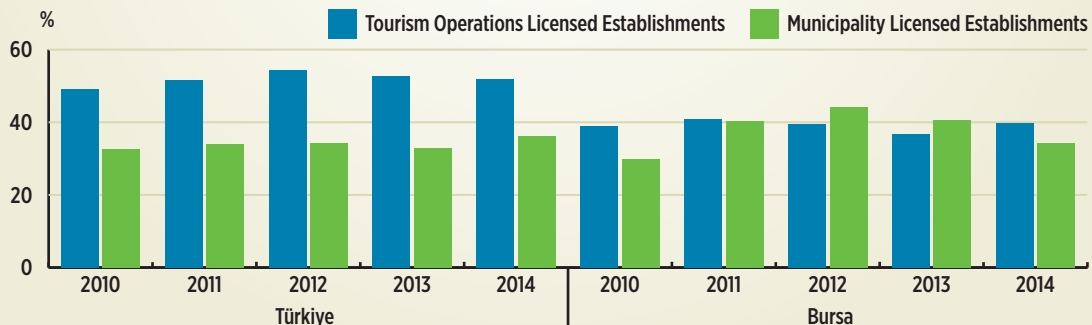


## AVERAGE LENGTH OF STAY IN MUNICIPALITY AND TOURISM OPERATION LICENSED ACCOMMODATION ESTABLISHMENTS



In 2014, the average length of stay in touristic establishments was 1.8 days in Bursa which stands out with its history, nature and winter tourism. This figure was 2.7 days in Turkey. The average length of stay of foreign tourists was 2.1 days, whereas for local tourists this figure was 1.7 days.

## OCCUPANCY RATE IN MUNICIPALITY AND TOURISM OPERATION LICENSED ACCOMMODATION ESTABLISHMENTS (%)





## 16. TOURISM

THE AVERAGE LENGTH  
OF STAY OF FOREIGN  
TOURISTS IS



2.1 DAYS

RANKS  
IN TOTAL  
NUMBER OF  
ARRIVALS TO  
TOURISTIC  
ESTABLISHMENTS  
9<sup>TH</sup>  
IN TURKEY



THE OCCUPANCY  
RATE OF  
TOURISM  
OPERATION  
LICENSED  
ESTABLISHMENTS  
IS 39.7%



RANKS 8<sup>TH</sup> IN NUMBER  
OF ARRIVALS OF  
CITIZENS TO TOURISTIC  
ESTABLISHMENTS



IN TURKEY

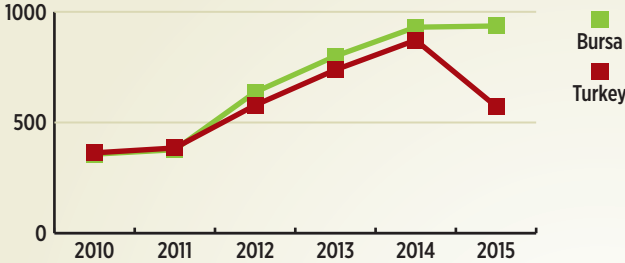
BURSA

KEY FIGURES

2015

Based on 2014 data

NUMBER OF ACTIVE SPORTSMEN  
PER 100 000 PEOPLE



Number of active sportsmen per hundred thousand people in Bursa (936) is higher than the Turkey's average (573) in the year 2015. Bursa ranks 3<sup>rd</sup> in number of active sportsmen and 5<sup>th</sup> in licensed sportsmen in Turkey by the year 2014. There are 20 924 amateur soccer players in Bursa by the end of 2014.

NUMBER OF SPORTS  
CLUBS BY TYPE

| 2015   | Total  | Military | Specialized | Institutional | School | Youth  |
|--------|--------|----------|-------------|---------------|--------|--------|
| Turkey | 13 706 | 6        | 516         | 1 157         | 1 219  | 10 808 |
| Bursa  | 515    | -        | 13          | 1 157         | 23     | 475    |

Bursa is the 4<sup>th</sup> province in Turkey with 515 sports clubs. Number of sports clubs per hundred thousand people in Bursa (18) is little over than the Turkey's average (17).

NUMBER OF SPORTSMEN (2015)

|        | Licensed Sportsmen |         | Active Sportsmen |        |
|--------|--------------------|---------|------------------|--------|
|        | Turkey             | Bursa   | Turkey           | Bursa  |
| Female | 1 116 401          | 37 259  | 154 219          | 8 221  |
| Male   | 2 417 911          | 100 081 | 297 204          | 18 377 |
| Total  | 3 534 312          | 137 340 | 451 219          | 26 598 |

## 17. SPORTS

3<sup>RD</sup> IN NUMBER  
OF ACTIVE  
SPORTSMEN



4<sup>TH</sup> PROVINCE IN



20 924 AMATEUR  
SOCCER  
PLAYERS



ACTIVE SPORTSMEN  
SHARE IN  
TOTAL IS



BURSA

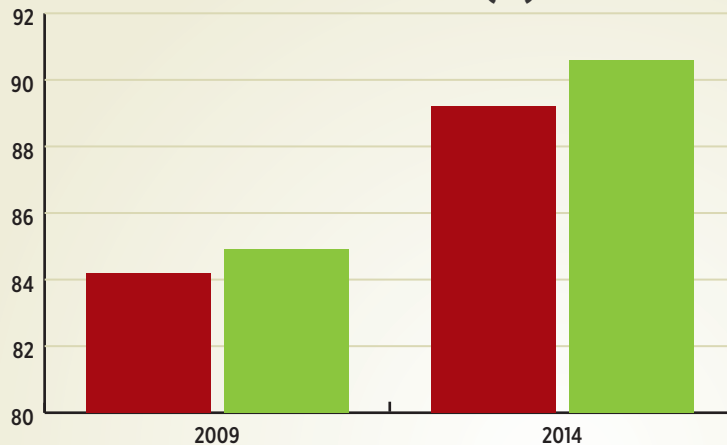
KEY FIGURES

2015

Based on 2015 data

## 18. CIVIC ENGAGEMENT

### LOCAL ADMINISTRATION ELECTIONS VOTER TURNOUT (%)



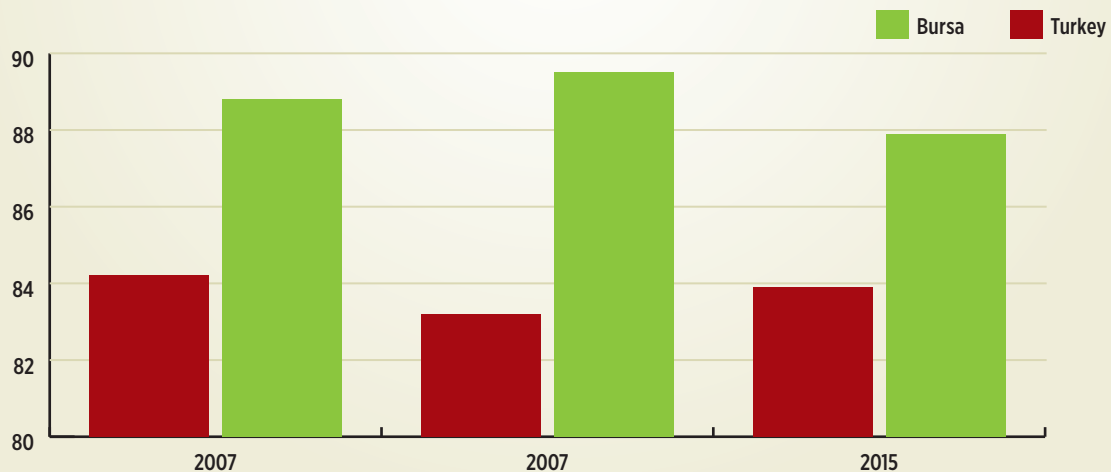
The participation rate of year 2014 local administration elections in Bursa (90.6%) is higher than the Turkey's average (89.2%).

Rate of membership to political parties is 17.3% in Bursa in the year 2014.

During the years between 2007 and 2015 general elections of deputy voter turnout of Bursa is higher than the country's average.

Bursa Turkey

### VOTER TURNOUT OF GENERAL ELECTIONS OF DEPUTY (%)



BURSA

KEY FIGURES

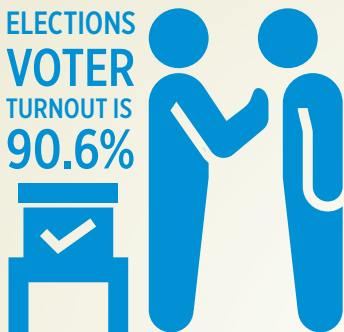
2015

Source:TUIK

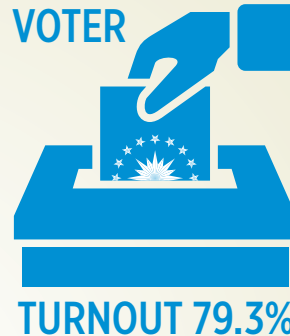
## 18. CIVIC ENGAGEMENT

### 2014 LOCAL ADMINISTRATION ELECTIONS

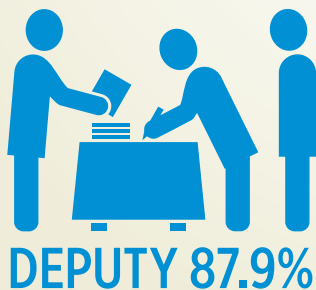
VOTER  
TURNOUT IS  
90.6%



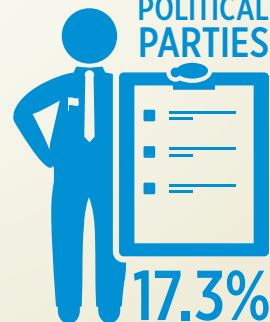
### 2014 PRESIDENTIAL ELECTION VOTER



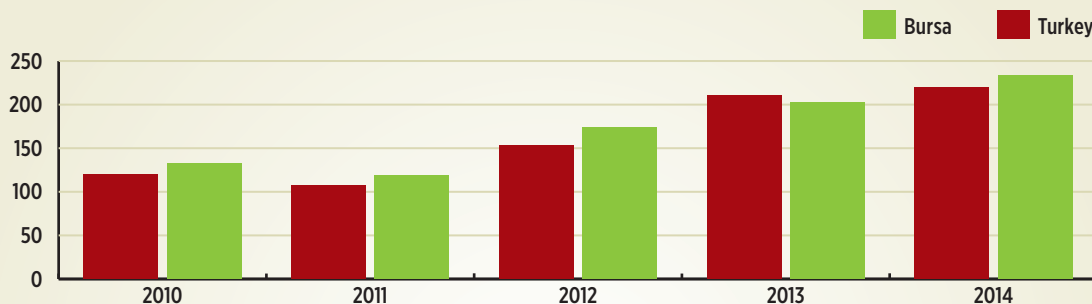
### 2015 VOTER TURNOUT OF GENERAL ELECTIONS OF



### RATE OF MEMBERSHIP TO POLITICAL PARTIES

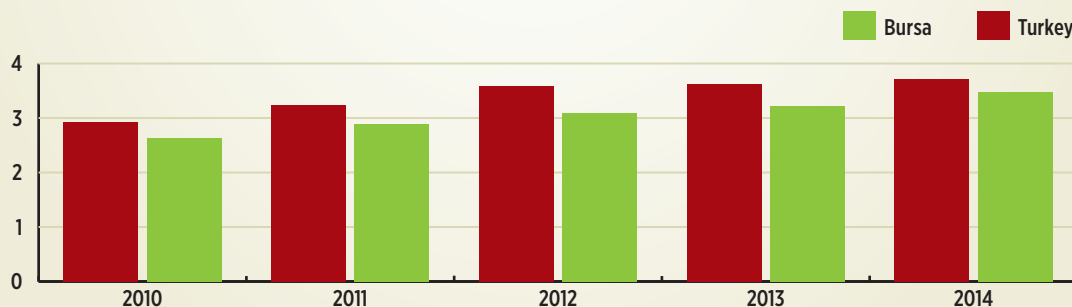


### NUMBER OF CONVICTS RECEIVED INTO PRISON PER 100 000 PEOPLE (BY THE PLACE OF A CRIME)



Between 2011 and 2014, number of convicts received into prison per 100 000 people in Bursa is doubled which is higher than the country's average. The rate of murders is 16.9 for per million people in Bursa.

### NUMBER OF TRAFFIC ACCIDENTS PER THOUSAND PEOPLE INVOLVING DEATH OR PERSONAL INJURY



Bursa is below the Turkey's average in number of traffic accidents per thousand people involving death or personal injury during 2010 and 2014.

## 19. SECURITY

NUMBER OF CONVICTS  
RECEIVED INTO  
PRISON PER  
100 000



PEOPLE  
IS 234

THE RATE OF  
MURDERS IS



16.9 FOR  
PER  
MILLION  
PEOPLE

NUMBER OF TRAFFIC  
ACCIDENTS PER  
THOUSAND PEOPLE  
INVOLVING DEATH  
OR PERSONAL



INJURY IS 3.47

THE TRAFFIC  
ACCIDENTS  
SHARE IN



TURKEY 3.63%

BURSA

KEY FIGURES

2015

Based on 2014 data

BIBLIOGRAPHY

|       |  |
|-------|--|
| TUIK  | Turkish Statistical Institute                        |
| ADNKS | Address Based Population Registration System         |
| BTk   | Information and Communication Technologies Authority |
| CSB   | Ministry of Environment and Urbanization             |
| EGM   | Turkish National Police                              |
| EPDK  | Energy Market Regulatory                             |
| KGM   | General Directorate of Highways                      |
| KTb   | Ministry of Culture and Tourism                      |
| MGM   | Turkish Meteorological Service                       |
| OSİB  | Ministry of Forestry and Water Management            |
| SGM   | General Directorate of Youth and Sports              |
| TBB   | The Banks Association Of Turkey                      |
| TEDAŞ | Turkish Electricity Distribution Corporation         |
| TPE   | Turkish Patent Institute                             |

DEFINITIONS

**Infant Mortality Rate:** It is the number of deaths of infants under one year of age per 1000 live births in a given year.

**Youth Age Dependency Ratio:** The number of people in the age group of 0-14 per 100 people in the 15-64 age group.

**Broadband Internet Penetration:** The ratio of the number of internet subscriptions to the total population of the province.

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

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

**Unemployment Rate:** The ratio of unemployed people to labor force.

**Crude Birth Rate:** the number of live births per 1000 population in given year.

**Net Migration Rate:** It is the number of net migration (the difference between immigration and emigration) per thousand people who are able to migrate.

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

**Population Growth Rate:** It is the population increase per 1000 population per year in between two years.

**Literacy Rate:** It is the number of people who can both read and write divided by the total population.

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

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




SHARE IN  
TURKEY'S POPULATION  
IS 3.61%



POPULATION  
GROWTH RATE IS  
19.7%




22%  
OF THE  
POPULATION  
IS UNDER  
THE AGE OF 15




8.40%  
OF THE  
POPULATION IS  
OVER THE  
AGE OF 65



THE OLD AGE  
DEPENDENCY  
RATIO IS  
12.06%



THE YOUNG AGE  
DEPENDENCY  
RATIO IS  
31.53%




POPULATION  
INCREASED  
BY 9.1%  
SINCE  
2010




49.92%  
OF THE  
POPULATION IS  
WOMEN



MEDIAN AGE IS  
32.2



POPULATION  
SHARE OF  
15-64 AGE  
GROUP IS  
69.64%



2010-2015  
OLD AGE  
DEPENDENCY  
RATIO  
INCREASED



2010-2015  
YOUNG AGE  
DEPENDENCY  
RATIO OF TURKEY  
AND BURSA DECREASED



NET  
MIGRATION  
RATE IS  
6.95%



2011-2015  
NET MIGRATION  
RATE  
INCREASED



LITERACY  
RATE IS  
ABOVE  
THE TURKEY'S  
96.98%



150 OUT OF  
THOUSAND  
PEOPLE  
ARE AT  
LEAST COLLEGE  
GRADUATE



NUMBER OF  
HOSPITAL BEDS PER  
100 000 PEOPLE IS  
242




NUMBER OF  
PHYSICIANS  
PER 100 000  
PEOPLE IS  
155




THE CRUDE  
BIRTH  
RATE IS  
15.3%




INFANT  
MORTALITY  
RATE IS  
8.14%



PRIMARY  
SCHOOL  
NET  
ENROLLMENT  
RATE IS  
95.67%



NUMBER OF  
STUDENTS PER  
PRIMARY SCHOOL  
TEACHER IS 19



NUMBER OF  
PHARMACIES  
PER 100 000  
PEOPLE IS  
29



NUMBER OF  
NURSES PER  
100 000 PEOPLE IS  
181



THE 4<sup>TH</sup> PROVINCE  
OF TURKEY  
IN EXPORT  
PER CAPITA



THE 2<sup>ND</sup> PROVINCE  
OF TURKEY  
IN EXPORT



CREDIT PER  
CAPITA IS  
14 861 TL



THE 8<sup>TH</sup>  
PROVINCE  
OF TURKEY  
IN CREDIT  
PER CAPITA



UNEMPLOYMENT  
RATE IS  
6.6%



EMPLOYMENT  
RATE IS  
48%



RANKS 4<sup>TH</sup> IN  
NUMBER OF  
UTILITY  
MODEL AND  
TRADEMARK  
REGISTRATIONS



RANKS  
3<sup>RD</sup> IN  
NUMBER OF PATENT  
REGISTRATIONS



THE 3<sup>RD</sup> PROVINCE  
OF TURKEY  
IN IMPORT  
PER CAPITA



THE SHARE  
IN TURKEY'S  
EXPORT IS



THE DEPOSIT  
PER CAPITA IS  
10 195 TL



THE CREDIT/DEPOSIT  
RATIO IS %146



LABOR FORCE  
PARTICIPATION  
RATE IS  
51.4%



AVERAGE DAILY  
NONSALARY EARNINGS  
IS 64.06 TL  
IN 2014



RANKS 2<sup>ND</sup>  
IN NUMBER OF INDUSTRIAL  
DESIGN  
REGISTRATIONS



16% OF  
ACTIVE R&D  
CENTERS  
ARE IN  
BURSA



RATE OF POPULATION  
SERVED BY WASTEWATER  
TREATMENT PLANTS  
IN TOTAL  
POPULATION  
IN 2014  
**88%**



IN 2013 44.9%  
OF BURSA AREA  
IS COVERED  
BY FORESTS



11<sup>TH</sup> PROVINCE  
IN AGRICULTURAL  
PRODUCTION VALUE



8<sup>TH</sup> PROVINCE  
IN CROP  
PRODUCTION VALUE



NET ELECTRICITY  
CONSUMPTION  
PER CAPITA IS  
**3 455 kWh**



INDUSTRY'S SHARE IN  
ELECTRICITY  
CONSUMPTION IS  
**%60.4**



IN  
2015 8<sup>TH</sup>  
HIGHEST  
PM<sub>10</sub> RATED  
CITY IN TURKEY



DAILY WASTEWATER  
DISCHARGED  
PER  
CAPITA IS  
**127**  
LITERS



IN 2014, NUMBER OF  
TRACTORS PER  
THOUSAND HECTARES  
OF AGRICULTURAL  
LAND  
**218**  
OPERATED IS



CROP PRODUCTION'S  
SHARE IS  
**69%**  
IN AGRICULTURAL  
PRODUCTION  
VALUE



PROVINCE  
IN NATURAL  
GAS  
CONSUMPTION  
**3<sup>RD</sup>**



RANKS 6<sup>TH</sup>  
IN NATURAL  
GAS CONSUMPTION  
PER  
CAPITA



NUMBER OF  
AUTOMOBILES  
PER THOUSAND  
PEOPLE IS  
**140**



DIVIDED ROAD  
RATIO  
**30.18%**



MOBILE SUBSCRIPTIONS  
PER  
THOUSAND  
PEOPLE IS  
**890**



RANKS 4<sup>TH</sup>  
IN NUMBER OF  
MOBILE INTERNET  
SUBSCRIPTIONS



7<sup>TH</sup> PROVINCE  
IN NUMBER OF CINEMA  
AND THEATRE AUDIENCE  
PER HUNDRED  
PEOPLE



NUMBER OF CINEMA  
AND THEATRE SEATS  
PER THOUSAND  
PEOPLE IS  
**5**



ROAD  
LENGTH PER  
HUNDRED KM<sup>2</sup> IS  
**11.1**  
KM



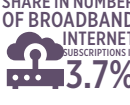
THE LENGTH  
OF HIGHWAYS IS  
**80 KM**



FIBER CABLE  
LENGTH PER  
HUNDRED KM<sup>2</sup> IS  
**79.6 KM**



SHARE IN NUMBER  
OF BROADBAND  
INTERNET  
SUBSCRIPTIONS IS  
**3.7%**



NUMBER OF VISITORS  
FOR MUSEUM AND RUINS  
PER THOUSAND PEOPLE IS  
**160\***



NUMBER OF PUBLIC  
LIBRARY USERS  
PER THOUSAND  
PEOPLE IS **117**



THE AVERAGE LENGTH  
OF STAY OF FOREIGN  
TOURISTS IS  
**2.1 DAYS**



RANKS  
IN TOTAL  
NUMBER OF  
ARRIVALS TO TOURISTIC  
ESTABLISHMENTS  
IN TURKEY  
**9<sup>TH</sup>**



3<sup>RD</sup> IN NUMBER  
OF ACTIVE  
SPORTSMEN  
IN TURKEY



4<sup>TH</sup> PROVINCE IN  
NUMBER OF  
SPORTS CLUBS



2014 LOCAL  
ADMINISTRATION  
ELECTION  
VOTER  
TURNOUT IS  
**90.6%**



2014 PRESIDENTIAL  
ELECTION  
VOTER  
TURNOUT **79.3%**



NUMBER OF CONVICTS  
RECEIVED INTO  
PRISON PER  
100 000  
PEOPLE  
IS **234**



THE RATE OF  
MURDERS IS  
**16.9 FOR**  
PER  
MILLION  
PEOPLE



THE OCCUPANCY  
RATE OF  
TOURISM  
OPERATION  
LICENSED  
ESTABLISHMENTS  
IS **39.7%**



RANKS 8<sup>TH</sup> IN NUMBER  
OF ARRIVALS TO TOURISTIC  
ESTABLISHMENTS  
IN TURKEY



20 304 AMATEUR  
SOCCER  
PLAYERS  
IN 2014



ACTIVE SPORTSMEN  
SHARE IN  
TOTAL IS  
**19%**



2015 VOTER TURNOUT  
OF GENERAL  
ELECTIONS OF  
DEPUTY **87.9%**



RATE OF  
MEMBERSHIP TO  
POLITICAL  
PARTIES  
IS **17.3%**



NUMBER OF TRAFFIC  
ACCIDENTS PER  
THOUSAND PEOPLE  
INVOLVING DEATH  
OR PERSONAL  
INJURY IS **3.47**



THE TRAFFIC  
ACCIDENTS  
SHARE IN  
TURKEY **3.63%**

