



2011
Population and
Housing Survey

2011 POPULATION AND HOUSING CENSUS

March 2013

CONTENT

- . Legal basis, purpose and methodology of the census
- . Management of the census
- . Working groups
- . Topics covered in the census
- . Supporting Forms and Questionnaires
- . Stages of the field operation
- . Monitoring the field operation
- . Publicity of the census
- . Basic Results

2011 POPULATION AND HOUSING CENSUS

- ❑ Turkey has conducted a census in 2011 in the scope of the 2010 World Population and Housing Census Programme.

- ❑ In this round, Turkey changed the (traditional) census methodology, and at first time;
 - . used the population registers,
 - . applied a census according to the de jure population definition,
 - . conducted a census with the 3 month field application instead of one-day application.

2011 POPULATION AND HOUSING CENSUS

❑ Methodology of 2011 Population and Housing Census is different from 2000 Population Census in various aspects;

2000 PC

- . Traditional
- . De facto
- . One day application
with a national curfew
- . Standard questionnaire
- . ICR for data entry

2011PHS

- . Based on administrative registers
- . De jure
- . 3 month field application
- . “Household Questionnaire” and
“Questionnaire for Institutional Places”
- . Using netbooks for data collection
and for data entry of paper based
questionnaires, and a web-based
program

2011 POPULATION AND HOUSING CENSUS

Legal basis

The 2007-2011 Official Statistics Program of TurkStat, and in the line of EU Requirements

Purpose

To obtain information that are not available in the ABPRS and other administrative registers or can not obtained from regular household surveys in province level.

METHODOLOGY OF THE CENSUS

- ❑ Combined method; by using population registers and by conducting register based large-scaled sampling survey

- ❑ In the design of the census, registers are used priorly;
 - to obtain population count and age-sex distribution of the population,
 - to construct an address frame

MAIN CHALLENGES FOR THE CENSUS

- ❑ In 2009, census was **postponed to 2011** while it was planned to be conducted in 2010 by taking into consideration of EU Requirements.
- ❑ Other challenge is the decision of using population registers combined with field enumeration by **conducting a survey**, instead of a full-enumeration.

MANAGEMENT OF THE CENSUS

□ In order to manage the census operation (*preparatory works, application stages and evaluation of the results*) in coordination with stakeholders, the **Advisory Committee** was established.

- Ministry of Interior, the General Directorate of Population and Citizenship Affairs,
- Ministry of Interior, the General Directorate of Local Authorities,
- Ministry of Interior, the General Directorate of Provincial Administration,
- Ministry of Development,
- Hacettepe University Institute of Population Studies,
- Ministry of National Education,
- Ministry of Health,
- Ministry of Labor and Social Security, Social Security Institution,
- Ministry of Judgement

WORKING GROUPS

In order to assist the preparation studies in different aspects (search various census methods, prepare technical documents, make suggestions etc.) **6 Working Groups** was established on the following subjects:

- Methodology
- Field application
- Data processing
- Finance
- Publicity
- Dissemination

Pilot Census for Testing All Stages of the Census in Regional Offices

Pilot Census was conducted by 26 Regional Offices of TurkStat in September-October, 2010.

Two-stage application;

1. Controlling enumeration areas (NAD registers)
2. Application of the questionnaires;
 - Household questionnaire
 - Questionnaire for institutional places (only in Ankara)
 - Questionnaire for homeless people (in 81 province centers)

214 localities (275 enumeration areas in 81 provinces, 81 district centers and 52 villages), approximately 50,000 households

2011 POPULATION AND HOUSING CENSUS

- Method:** Combined (Administrative registers + sampling survey)
- Field Operation:** Face to face interview with printed questionnaires and netbook (CAPI)
- Period:** October-December 2011
- Financing:** 100% National budget

Enumeration Areas

Enumeration areas were determined in August, 2011 by taking into consideration of all addresses in Turkey by using updated ABPRS.

Accordingly:

Each enumeration area is composed in a count of about 100 address of residence.

22.861 enumeration area is selected out of 195.192 in sampling (%11,7).

University student dormitories, nursing homes, prisons, military barracks are not included in the address lists and in the count of 100 address. Because a separate application for institutional places were held.

STAGES OF THE FIELD OPERATION

Stage 1. Controlling the addresses

Controlling the addresses in
sample enumeration areas
September, 2011

Controlling the addresses of
institutional places
April-July, 2011

Stage 2. 2011 Population and Housing Survey Field Application, October-December, 2011

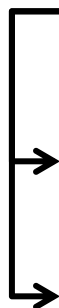
Household Application

Controlling the individual registers in
ABPRS

Interview with households
(Netbook+paper based questionnaire)

Application in Institutional Places

Application of questionnaires
(paper based questionnaire)



STAGES OF THE FIELD OPERATION

Two Phase Application:

1. Controlling the addresses in the sample enumeration areas (in the first half of September), entering new addresses to the address lists.
2.
 - i) Checking the registered persons in ABPRS with the actual situation in the addresses in the sample enumeration areas by using household lists which are printed from the ABPRS
 - ii) Visiting all addresses (including conventional dwellings and other housing units that is not designed for human habitation, such as shelters, barns, tents, etc.) in the sample enumeration areas for checking whether a household lives or not in these addresses, and interviewing the households and filling the questionnaires

QUESTIONNAIRES

□ Two types of questionnaires were used in the field application of the survey:

1. Household Questionnaire
2. Questionnaire for Institutional Places

TOPICS COVERED IN THE CENSUS

- Building and housing characteristics,
- Marital status,
- Place of usual residence one and five years prior to the census,
- Reason for migration,
- Ever resided abroad and year of arrival in the country,
- Disability,
- Literacy and educational attainment,
- Attendance to pre-primary/pre-school/kindergarten,
- Labor force,
- Fertility,
- Deaths (infant, child and adult).

FIELD OPERATION OF 2011 PHS

- ❑ **26 Regional Offices of TurkStat** were organized the field operation.
- ❑ For the field operation, **approximately 3.600 enumerators, 400 supervisors** and responsible persons for each region, province and district were charged.

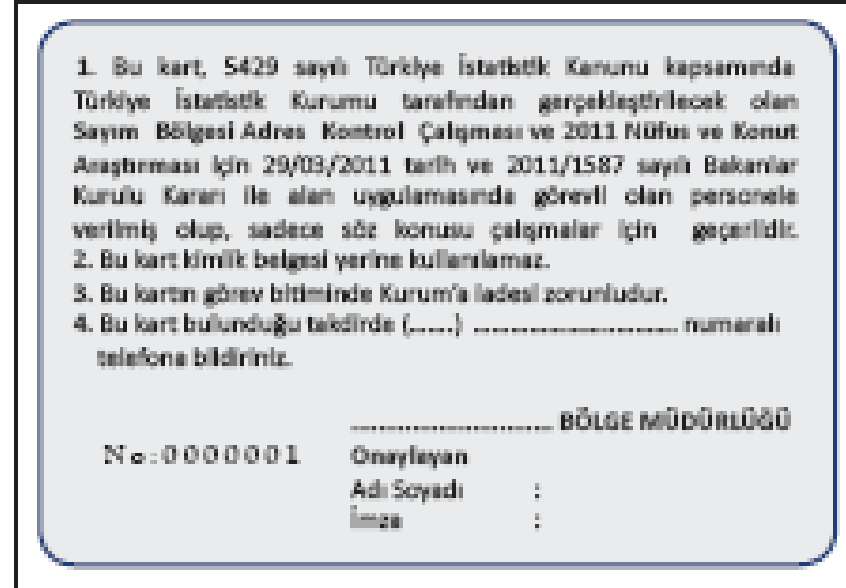
FIELD OPERATION OF 2011 PHS



T.C. BAŞBAKANLIK
TÜRKİYE İSTATİSTİK KURUMU 

2011 NÜFUS VE KONUT ARAŞTIRMASI
PERSONEL TANITIM KARTI

Adı	:	
Soyadı	:	
T.C. Kimlik No:		
Sicil No	:	
Görevi	:	
Görev Yeri	:	
Görev Süresi:	/ / 2011- / / 2011	



1. Bu kart, 5429 sayılı Türkiye İstatistik Kanunu kapsamında Türkiye İstatistik Kurumu tarafından gerçekleştirilecek olan Sayım Bölgesi Adres Kontrol Çalışması ve 2011 Nüfus ve Konut Araştırması için 29/09/2011 tarih ve 2011/1587 sayılı Bakanlar Kurulu Kararı ile alan uygulamasında görevli olan personele verilmiş olup, sadece söz konusu çalışmalar için geçerlidir.
2. Bu kart kimlik belgesi yerine kullanılmaz.
3. Bu kartın görev bitiminde Kurum'a teslimi zorunludur.
4. Bu kart bulunduğu takdirde (.....) numaralı telefona bildiriniz.

..... BÖLGE MÜDÜRLÜĞÜ

No: 0000001 Onaylayan
Adı Soyadı :
İmza :

Approved **identification cards** were used by the survey staff during the field application.



MONITORING FIELD OPERATION

- ❑ **Daily and weekly reports** which were taken from central system with different extent for supervisors and responsible persons of the regions, provinces and districts.

(Application rate of the survey, non-response rates, distribution of certain variables, data entry and coding errors etc.)
- ❑ Controlling the enumerators' works in the field by the supervisors, and controlling the supervisors' work by the responsible persons.
- ❑ Analysis by enumeration areas and analysis by records (including comparisons with the registers) were also reported to the regional offices to control or review.

PUBLICITY OF THE CENSUS

- Studies were implemented by the “Working Group on Publicity”
 - The Press-Statement (It was published at the beginning of field application.)
 - Poster
 - Leaflet
 - Household letters
 - Web page through the TurkStat web-site

- A **logo** was designed for using in all census instruments.



2011
Nüfus ve Konut
Araştırması



2011
Population and
Housing Survey

□ For the census **poster**, a competition was organized.

According to the result of the competition, one poster was chosen for the publicity campaign of the census in April, 2011.

The copies of poster were spread through the Regional Offices of TurkStat after finishing the printing stage in July, 2011.


Türkiye İstatistik Kurumu

**TÜRKİYE'Yİ
ARAŞTIRIYORUZ!**

2011
NÜFUS ve KONUT
ARAŞTIRMASI



- Before the field application, **household letters** were posted to the households for informing, in collaboration with The General Directorate of Post and Telegraph Organization (PTT).
- These letters cover the following information:
 - Why a census is needed?
 - How the sample addresses were chosen?
 - How the field application will be carried out?
 - Basic definitions used in the questionnaire
 - Contact information of the Headquarter and the Regional Offices of TurkStat

□ Web page was designed.

<http://www.tuik.gov.tr/arastirmaveprojeler/NKA/nufus.html>

TÜİK TÜRKİYE'Yİ ARAŞTIRIYORUZ
2011 Nüfus ve Konut Araştırması

Nüfus ve Konut Araştırması

Nüfus Sayımı; belirli bir tarihte bir ülke sınırları içindeki tüm kişilere ait demografik, sosyal ve ekonomik verileri derleme, değerlendirme, analiz etme ve yayınlama süreçlerinin toplamı olarak tanımlanmaktadır.

Uluslararası alanda Birleşmiş Milletler (BM) ve Avrupa Birliği (AB), nüfus konusunda ülkelerarası karşılaştırılabilir istatistikler elde edilmesi amacıyla sonu "0" ile biten yıllara yakın yıllarda ülkelerin "nüfus ve konut sayımı" yapmalarını önermektedir. Ayrıca bu tavsiyelerde, nüfus ve konut sayımlarının gerçekleştirilme dönemi yanında bu sayımlarda hangi bilgilerin hangi düzeyde üretilmesi gerektiğini de belirlemektedir. Bu doğrultuda, dünyadaki bütün ülkeler kendi belirledikleri nüfus sayımı yöntemi ile (geleneksel sayım, kayda dayalı sayım, karma sayım yöntemi vb.), 2010 yılı civarında, yani 2005-2014 döneminde nüfus ve konuta ilişkin en küçük yerleşim yerleri ayrıntıda detaylı istatistikler üretecektir. Avrupa Birliği'ne üye olan ülkeler ise 2011 yılında nüfus ve konut sayımlarını gerçekleştirmektedirler.

Ülkemizde yerleşim yerleri nüfus bilgilerinin güncel olarak tutulması ve nüfus hareketlerinin düzenli olarak izlenbilmesi için 2007 yılında Adrese Dayalı Nüfus Kayıt Sistemi (ADNKS) kurulmuştur. ADNKS'nin kurulmasından sonra, yerleşim yerlerine göre nüfus büyüklüğü ve nüfusun temel nitelikleri, yıllık olarak bu sistem kullanılarak kamuoyuna açıklanmaktadır. Ancak ADNKS'den elde edilen bilgiler, ulusal ve uluslararası bilgi ihtiyaçlarının çoğunu karşılamamaktadır. Hem yerel düzeyde ülkemizin ihtiyaç olan bilgilerin hem de başta AB Nüfus ve Konut Sayımı Yönetmeliği olmak üzere uluslararası alanda üretilmesi istenen istatistiklerin elde edilmesi amacıyla, geniş kapsamlı bir nüfus ve konut araştırması yapılmasına karar verilmiştir.

Nüfus Sayımları

Sayımlar Afis, Broşür Duyuru İletişim

Genel Bilgiler

Amaç:

ADNKS, idari kayıtlar ve hanehalkı araştırmalarından elde edilemeyen; nüfusun demografik, sosyal ve ekonomik nitelikleri ile bina ve konutlara ilişkin bilgilerin elde edilmesidir.

Yasal Dayanak:

2011 NKA, 5429 sayılı Türkiye İstatistik Kanunu uyarınca hazırlanan 2007-2011 dönemi Resmî İstatistik Programı kapsamında gerçekleştirilecektir.

Kapsam:

Ülkemizde ikamet eden Türkiye Cumhuriyeti vatandaşları ile yabancı uyruklu kişiler kapsamaktadır. Altı aydan kısa süreli ülkemizde bulunan/bulunacak olan yabancı uyruklu kişiler ile araştırma süresince geçici olarak ülkemizde bulunan (örneğin yurt dışında ikamet edip, tatilini Türkiye'de geçiren) T.C. vatandaşları kapsam dışıdır. "2011 Nüfus ve Konut Araştırması" çalışmasının sonuçlarının Ekim 2012'de kullanıcılara sunulması planlanmaktadır.

Yöntem:

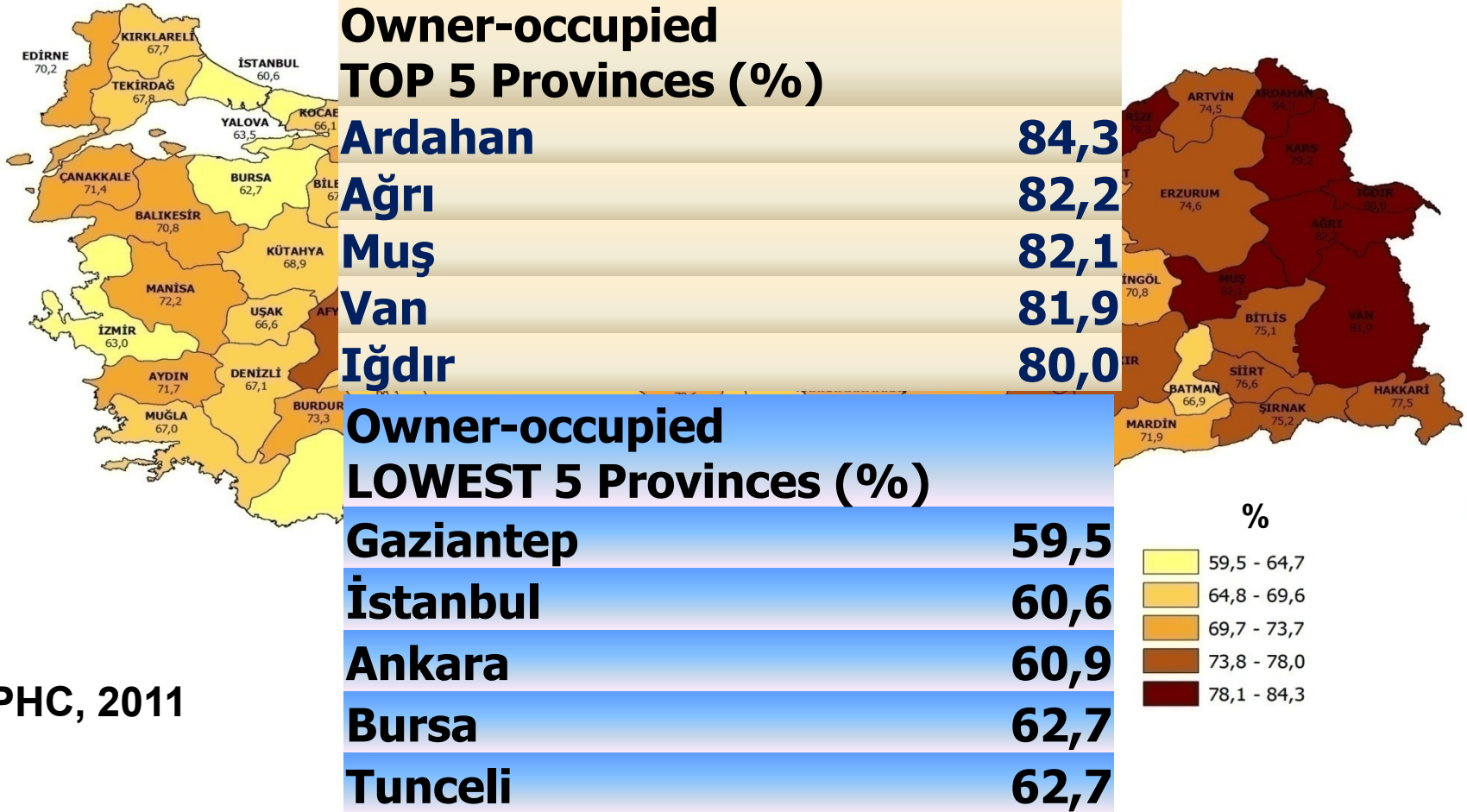
2011 Nüfus ve Konut Araştırması (NKA) kapsamında işgücü ve istihdam, doğurganlık, göç ve göç nedeni, bebek, çocuk ve yetişkin ölümlülüğü, özürüllük ile bina ve konutlara ilişkin detaylı bilgiler geniş kapsamlı bir örneklem araştırması ile derlenecektir.

 **Web page** includes

- information on population censuses,
- information on the field application of 2011 Population and Housing Survey,
- questionnaires,
- frequently asked questions, etc.

BASIC RESULTS

**OWNER OCCUPIED –
TURKEY: 67,3%**



Proportio

**RENTED –
TURKEY %23,8**

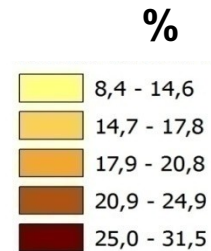
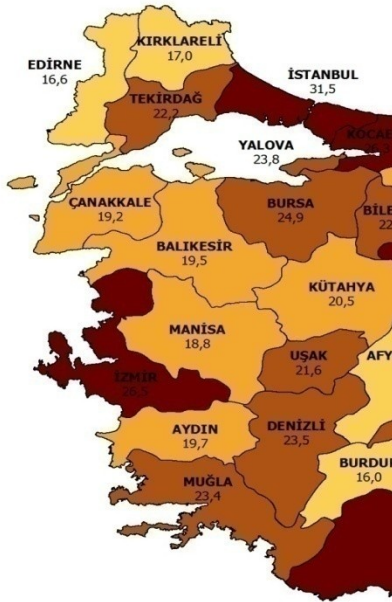
, 2011

**Rented
TOP 5 Provinces (%)**

İstanbul	31,5
Ankara	30,2
Antalya	29,9
Gaziantep	27,3
Eskişehir	26,5

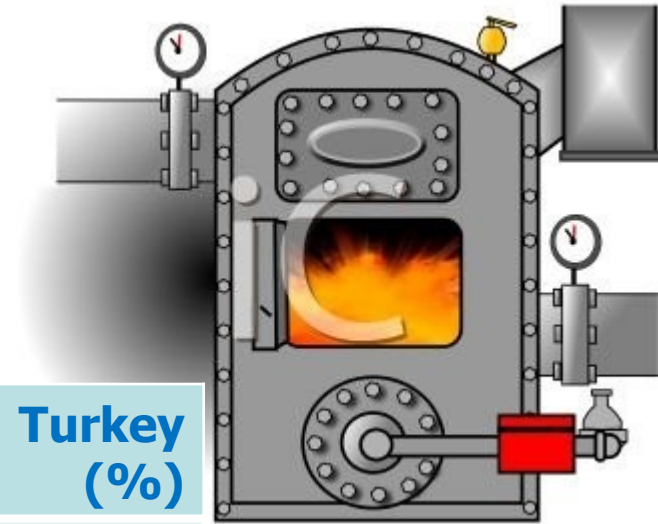
**Rented
LOWEST 5 Provinces (%)**

Ardahan	8,4
Muş	11,8
Ağrı	12,3
Kars	13,1
Van	14,0



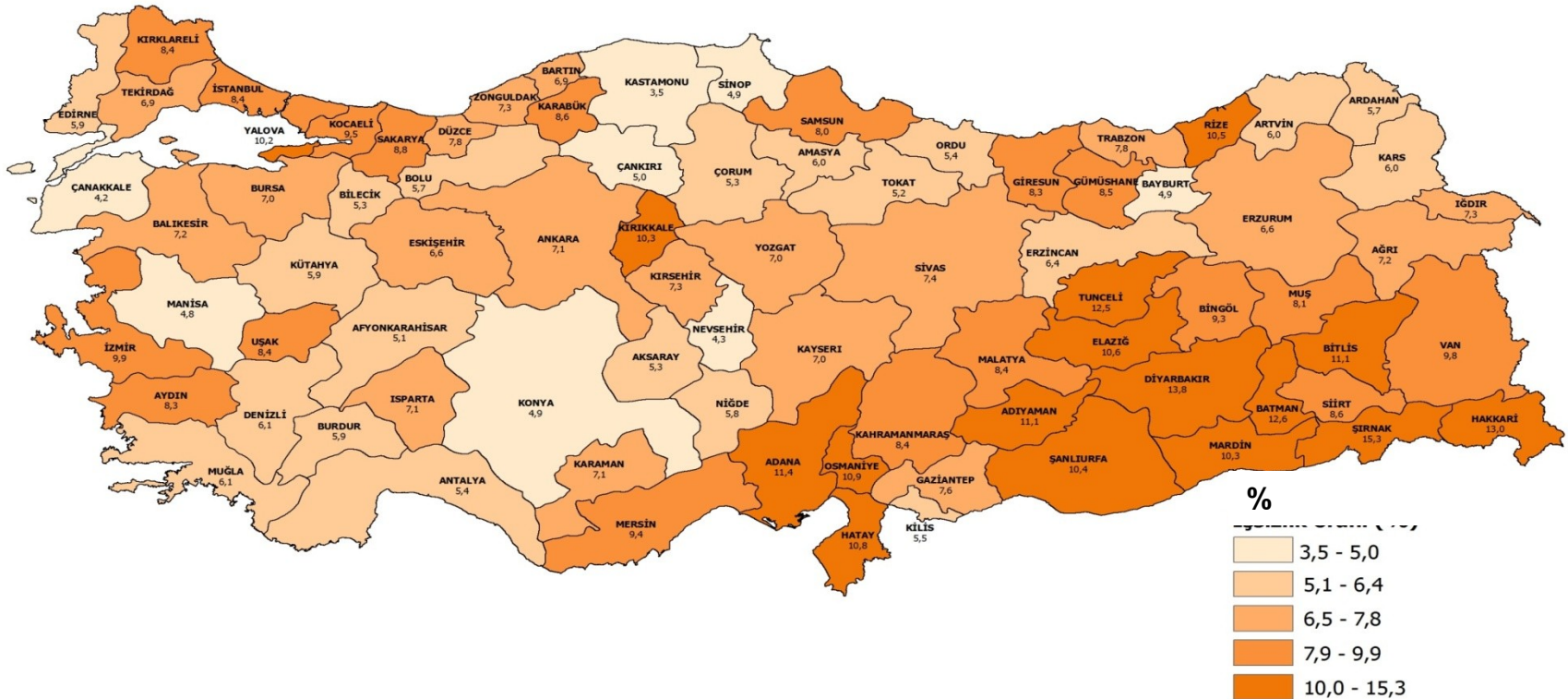
PHC, 2011

Proportion of households by the main type of heating in the dwelling (%)



Types of Dwelling	Turkey (%)
Stove (including natural gas stove)	57,1
Central heating for one dwelling	25,6
Central heating for one or more buildings	11,4
Air conditioner, electric heater or other heaters	5,9

Proportion of unemployment (%), 2011 TURKEY: 7,9%



Proportion of disabled population (%)	Turkey (%)
Have difficulty in seeing	1,4
Have difficulty in hearing	1,1
Have difficulty in walking or climbing stairs	3,3
Have difficulty in speaking	0,7
Have difficulty in holding or lifting something	4,1
Have difficulty in learning, doing simple calculations, remembering and concentrating when compared to peers	2,0



Thank you...