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**Regional Training  
Workshop on  
Transition to Register-  
based Approaches for  
Population and  
Housing Censuses**

**HISTORY OF  
POPULATION  
CENSUSES**

**IN Türkiye**

**Ankara, Türkiye**

**14 June 2023**

# Population Censuses in Türkiye

## History

- The first census in 1927,
  - The second census in 1935,
  - Every five years between 1935-1990,
  - The last census in 2000
- 
- Totally 14 traditional population censuses.



# Population Censuses in Türkiye

## Method

- Traditional census method (face to face interview),
- Standard questionnaire,
- De facto population definition,
- One day application with national curfew.



## Field Organization

- The field application of the population census was undertaken mainly by :
  - Governors of Provinces and Districts,
  - Civil Registration Offices of Provinces and Districts
  - Municipalities and head of villages.
- TurkStat defined the method and the system.

## Number of Staff (2000 PC)

<b>TurkStat Advisors</b>	<b>750</b>
<b>Member of census committees</b>	<b>2 872</b>
<b>Staff of census bureaus</b>	<b>8 359</b>
<b>Enumerators</b>	<b>917 790</b>
<b>Supervisors</b>	<b>70 117</b>
<b>Trainers</b>	<b>9 741</b>
<b>Total staff for census operation</b>	<b>1 009 741</b>

# Units of Enumeration

- General frameworks that individuals are defined:
  - a) households,
  - b) institutions and
  - c) others (persons in government offices, factories, airports, hotels, etc.).



# Questionnaire Form of 2000 PHC

### 2000 POPULATION CENSUS QUESTIONNAIRE

**ATTENTION TO ENUMERATOR**  
For the places constituting household, fill in the Section I, Section II and Section III in this form.  
For the places not constituting household, fill in only the Sections I and II. Leave section III unfilled.

#### SECTION I : ADDRESS

STREET, SQUARE or BOULEVARD NAME  
ROAD, BUILDING GROUP NAME or NUMBER  
CONDOMINIUM NAME  
BLOCK NAME or NUMBER  
BUILDING NUMBER

FLAT NUMBER

#### SECTION II: TYPE OF THE PLACE CENSUS TAKE PLACE

1 Detached	5 Hotel, motel, pension	9 Boarding school, hostel etc.
2 Apartment flat	6 Train, ferry, bus, terminal, etc.	10 Kindergarten, orphanage, nursing home
3 Prefab	7 Hospital, health center	11 Prison, reformatory
4 Tent, hut, etc.	8 Military quarters barracks, garrison etc.	12 Others (factory, government office, embassy, etc.)

#### SECTION III: QUESTIONS ABOUT HOUSEHOLD AND HOUSE

(For the places constituting household, ask the questions between 1-12 in this section to the household head or to anyone who can answer instead.)

- What is the name and surname of the household head?  
(Write name and surname of the household head whether he/she is at home or not.)  
Name \_\_\_\_\_  
Surname \_\_\_\_\_
- Is the household head at home now?  
1 Yes 2 No
- How many persons are there in this household now including visitors?  
\_\_\_\_\_
- How many visitors are there in this household now regardless of they are relatives or not?  
\_\_\_\_\_ None
- How many members of this household who are not in the house now are  
a) in the country? \_\_\_\_\_ None  
b) abroad? \_\_\_\_\_ None
- What is the ownership status of this house?  
1 Owner 4 Not owner but not paying rent  
2 Tenant 5 Other  
3 Lodgerment
- How many rooms are there in your house including living room?  
\_\_\_\_\_
- Which of the followings are in your household?  

	Inside	Outside	Doesn't exist
Toilet	1	2	3
Bath	1	2	3
Kitchen	1	2	3
Piped water	1	2	3
- Was there a member of this household who died in the last one year (from 22 th October 1999 till now)?  
1 Yes 2 No → **Go to Question 12**

### SECTION IV: QUESTIONS ABOUT PERSONAL QUALIFICATIONS

- Write individual's rank number in the house.  
(Write how the individual rank number in question 12.)
- What is your name and surname?  
(For those who are in the house at the time of the census, fill over if the household head is not at home write together on the first individual with all of his/her qualifications.)  
Name \_\_\_\_\_  
Surname \_\_\_\_\_
- What is your sex? 1 Male 2 Female
- What is your current age in completed years?  
(For the infants who are under 1 year of age write "0".)
- What is your relationship to the household head?  
(For those who don't live regularly in this house, mark the option "visitor". For the places which are not constituting household do not ask this question.)  
1 Household head 8 Father-in-law  
2 Wife/husband 9 Mother-in-law  
3 Son 10 Daughter-in-law  
4 Daughter 11 Son-in-law  
5 Father 12 Grandchild  
6 Mother 13 Other  
7 Brother/sister 14 Visitor
- What is the present name of the province and the district in which you were born?  
(For those who were born abroad write only the name of the COUNTRY.)  
Province name \_\_\_\_\_  
District name \_\_\_\_\_  
Country name \_\_\_\_\_
- What is your nationality?  
(For those who are not Turkish citizens write the name of the COUNTRY.)  
1 T.R. 2 Does not have any nationality
- Do you have any physical or mental disability?  
1 Yes 2 No → **Go to Question 22**
- What kind of disability do you have?  
(Show the one choice may be marked.)  
1 Disability of seeing 4 Physical/orthopedic disability  
2 Disability of hearing 5 Mental disability  
3 Disability of speaking 6 Other
- Do you live (settle) in this place of residence where you are enumerated for the census?  
1 Yes → **Go to Question 24** 2 No
- What is the present name of the province, district, sub-district or village where you live (settle) in?  
(For those who live abroad write only the name of the COUNTRY.)  
Province name \_\_\_\_\_  
District name \_\_\_\_\_  
Sub-district name \_\_\_\_\_  
Village name \_\_\_\_\_  
Country name \_\_\_\_\_

#### ASK PERSONS AGED 5 and OVER

- Five years ago, that is on October 22, 1995 were you living in the same place of residence that you are living now?  
1 Yes → **Go to Question 26** 2 No
- What is the present name of the province and district where you were living five years ago, that is on October 22, 1995?  
(For those whose place of residence five years ago was abroad, write only the name of the COUNTRY.)  
Province name \_\_\_\_\_  
District name \_\_\_\_\_  
Country name \_\_\_\_\_
- Is the place of residence, where you were living five years ago (on October 22, 1995), a province center, a district center or a sub-district, village?  
(Do not ask in those whose place of residence 5 years before was abroad.)  
1 Province center  
2 District center  
3 Sub-district, village
- What was the main reason for leaving from the place of residence where you lived five years ago?  
(Mark only one choice.)  
1 To seek to find a job 5 Marriage  
2 Designation/appointment 6 Earthquake  
3 Migration related to any members of the household 7 Security  
4 Education 8 Other

#### ASK PERSONS AGED 12 and OVER

- Are you literate?  
1 Yes 2 No → **Go to Question 25**
- What is the last school you have completed?  
(The school that the final degree was received.)  
1 No school completed 6 High school  
2 Primary school 7 Vocational school at high school level  
3 Primary education 8 Higher education  
4 Junior high school 9 Faculty  
5 Vocational school at junior high school level 10 Master/Doctorate

#### ASK PERSONS AGED 12 and OVER, WHO ARE MARRIED, WIDOWED OR DIVORCED

- What is your marital status?  
1 Never married 3 Divorced  
2 Married 4 Widowed
- When did you last take any steps to look for work?  
1 1 month ago  
2 2-3 months ago  
3 4-6 months ago  
4 7 months or more  
5 Have done nothing

#### ASK WOMEN AGED 15 and OVER WHO ARE MARRIED, WIDOWED OR DIVORCED

- Have you ever given birth?  
(Whether he/she is alive or dead now.)  
1 Yes 2 No → **Go to Question 31**
- How many children (female or male) have you ever given birth?  
Female \_\_\_\_\_ Male \_\_\_\_\_
- How many of these children are still alive?  
Female \_\_\_\_\_ Male \_\_\_\_\_

#### ASK MEN AGED 15 and OVER WHO ARE MARRIED, WIDOWED OR DIVORCED

- When did you last give birth?  
Day \_\_\_\_\_ Month \_\_\_\_\_ Year \_\_\_\_\_

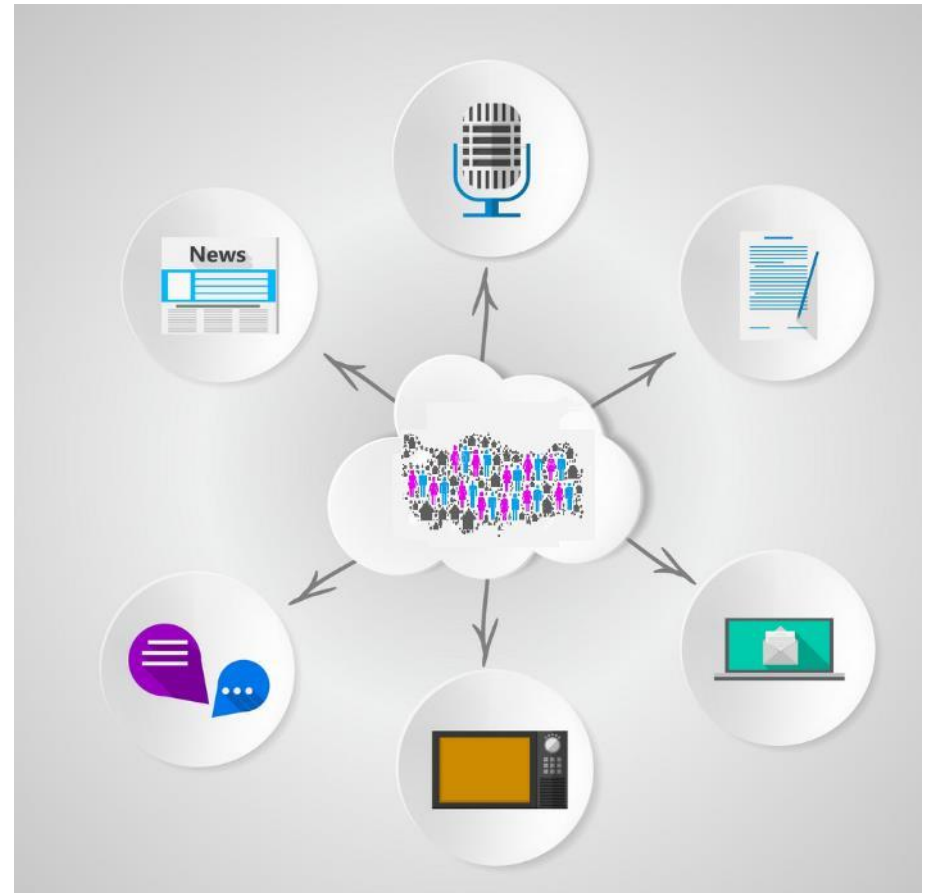
#### ASK PERSONS AGED 12 and OVER

- Did you work at any job during the last week?  
(Persons who worked to earn cash or in some kind even 1 hour during the last week should be marked as "worked". For the persons who did not work but were because of vacation, illness, travel etc. the choice "Did not work but has a job attachment" will be marked.)  
1 Worked  
2 Did not work but has a job attachment  
3 Did not work → **Go to Question 35**
- What was your main task or duty at the job that you worked or had a job attachment in the last week?  
(Occupations such as farmer, unskilled employee, hand, mason, typist, tailor's teacher, programmer, show reporter, teacher, cyclist may have operator, master, workman, builder etc. should be written.) General names such as, tradesman, official, worker, self-employed should not be written.
- What is the name of the work place or organization where you worked or had a job attachment in the last week?  
(For example: field, municipality, security office, military, health, justice, prosecutor, governmentary shop, barber shop, construction, home, primary school, high school, university etc.)
- What is the main activity of the work place (firm/organization) where you worked or had a job attachment in the last week?  
(For example: public service, retail trade, banking, reproductive manufacturing, construction works, field agriculture, animal breeding, poultry etc.)
- What is your employment status in the job where you worked or had a job attachment in the last week?  
1 Regular or casual employee  
2 Employer  
3 Self-employed  
4 Unpaid family worker
- Are you seeking a job?  
1 Yes 2 No → **Go to Question 32**
- When did you last take any steps to look for work?  
1 1 month ago  
2 2-3 months ago  
3 4-6 months ago  
4 7 months or more  
5 Have done nothing
- Why are you not seeking a job or not working?  
1 Found a job but waiting to start 4 Retired  
2 Student 5 Income recipients  
3 Housewife/Housegirl 6 Other
- What is your main occupation?  
(If you do not have such "name") None



# Method of Dissemination

- Press Release
- Publications
- Web-Site
- Micro Data
- Databases



# Problems

- One day application with **national curfew**
- No information on usual residence (de jure),
- **Over-counting** population,
- Need for too many enumerators (2000 PHC 1 million)
- **High cost,**
- **Limited number of questions** included in the census questionnaires because of the one-day application,
- **Very long duration** of data processing (around 3.5 years),
- **Outdated** information

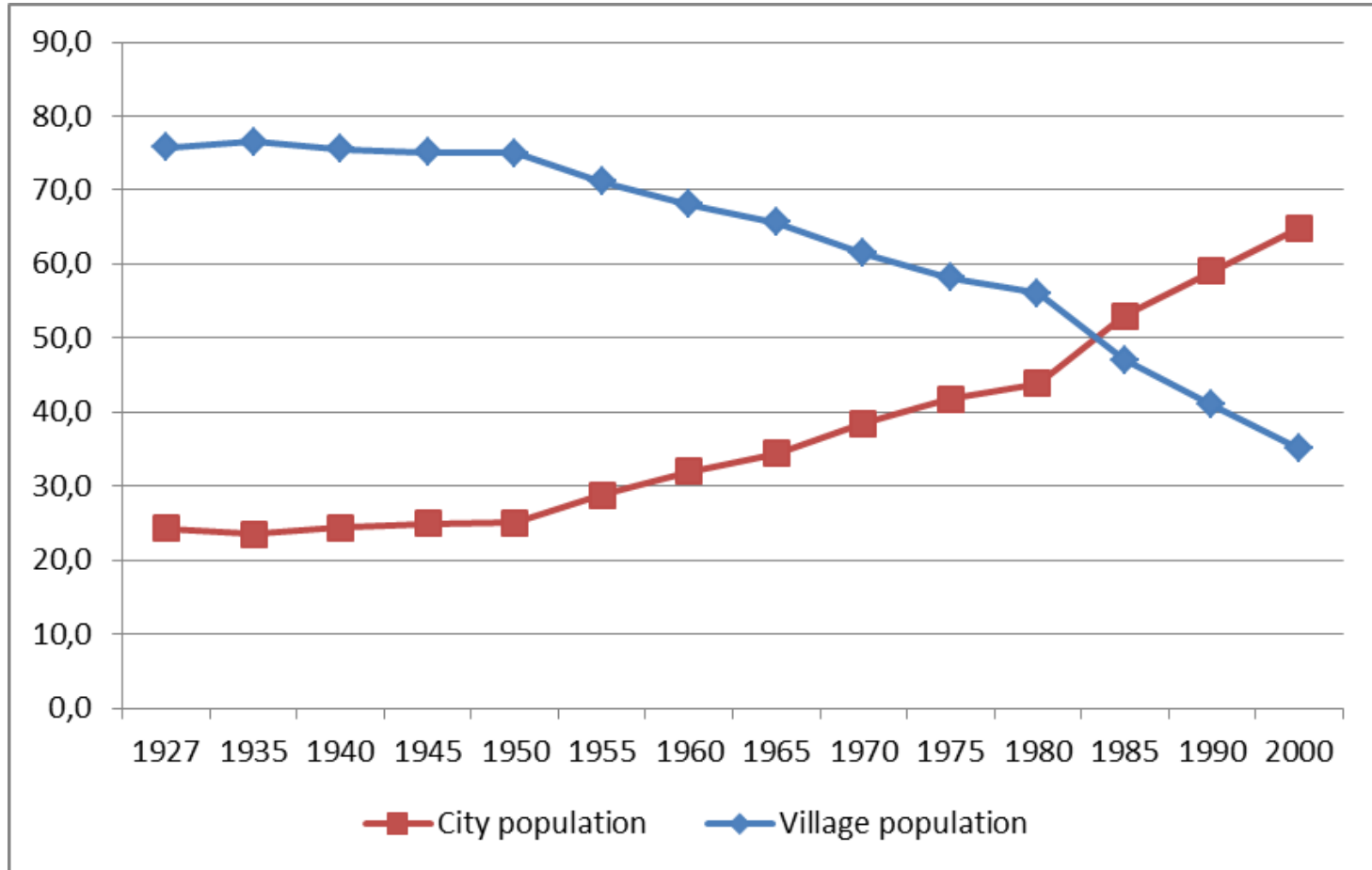


# Basic Figures

# Population size and annual growth rate

Year	Population	APGR‰
1927	13 640 270	-
1935	16 158 018	21,10
1940	17 820 950	17,03
1945	18 790 174	10,59
1950	20 947 188	21,73
1955	24 064 763	27,75
1960	27 754 820	28,53
1965	31 391 421	24,63
1970	35 605 176	25,19
1975	40 347 719	25,01
1980	44 736 957	20,65
1985	50 664 458	24,88
1990	56 473 035	21,71
2000	67 803 927	18,28

# City –Village Population (%)



# Median Age

Year	Total	Male	Female
1940	19,6	17,7	22,4
1945	20,0	18,8	21,7
1950	20,1	19,2	21,3
1955	20,4	19,6	21,3
1960	20,3	19,5	21,1
1965	19,3	18,7	20,0
1970	19,0	18,6	19,4
1975	19,5	19,2	19,8
1980	19,9	19,5	20,3
1985	20,9	20,6	21,2
1990	22,2	21,9	22,6
2000	24,8	24,4	25,3

# Target

Establishing Address Based Population Registration System and changing the census methodology from traditional to register based.



*THANK YOU!*