# Experiences of the 2016 Iranian National Population and Housing Census
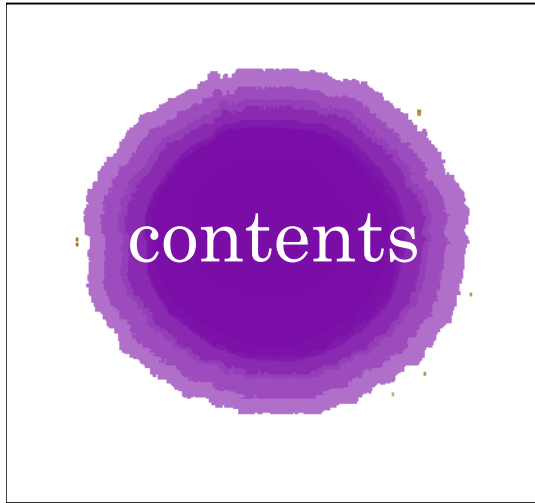
**Statistical Centre of Iran**

**48th Session of the United Nations Statistical Commission**
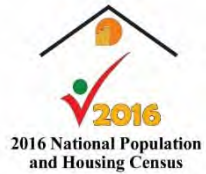
**7-12 March 2017**

**New York**

# In the Name of  Allah
# The Compassionate,
# The Merciful

contents

1 Historical Backgrounds

2 Planning for 2016 Population and Housing Census

3 Quick facts about Iran

# History of the National Population and Housing Census in Iran

According to the Law, the Statistical Centre of Iran was bound to carry out the national population and housing census once each decade. So far, six censuses have been implemented in a 10- year interval, during the years 1956, 1966,1976, 1986, 1996 and 2006.

With respect to the changes occurred in age structure and  increasing youth population in  the country;  in 2007, Council of  Ministers approved the census to be implemented in a five- year interval in  the next stage, accordingly, the seventh and eighth Iranian national census of population and housing  were implemented in 2011 and 2016.
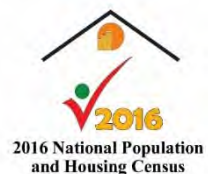
# Planning for  the 2016 National Population and Housing Census

# Lessons learnt from the 2011 Population and Housing Census and need for the change in the census method

| High number of absent households | Low cooperation with the enumerators by respondents | Difficulties with training of the enumerators | High expense of implementation process |
|---|---|---|---|

According to the national needs, the only way for solving challenges of the 2011 census was changing **census method**

# CONDITIONS FOR THE IMPLEMENTATION OF the 2016 POPULATION AND HOUSING CENSUS

2016 National Population and Housing Census

Statistical Centre of Iran

**Social conditions**

- Tendency for keeping individual privacy
- Lack of collaboration in data provision
- Increase in the number of absent households

**Financial conditions**

-Increase in the census costs due to population growth

- **Statistical conditions**
- Successful experience of using tablets in surveys and agriculture census
- Possibility of using administrative data in censuses with regard to using electronic registration of data in recent years
- Increase in the literacy level of the population and penetration rate of the Internet accelerated the Internet method.

**2016**
2016 National Population
and Housing Census

Statistical Centre of Iran

# Planning for the 2016 census started as of the beginning of 2013. The Planning Group focused on:

| Preconditions for modern census, register-based census | Preparing address file | Using the internet for data collection and designing the electronic form | Preparing for the first census test in 2014 |

**RF1**

# A Brief look at the Census(1)

| | |
|---|---|
| Period of Design | More than two years |
| Designing Structure | More than 20 working committees and Groups |
| Designing Team | More than 170 staffs |
| Number of Activities | More than 700 activities |
| Number of Trainers | More than 5200 trainers |
| Number of Workforce involved in executing   the Census | More than 40000 people |

# A Brief look at the Census(2)

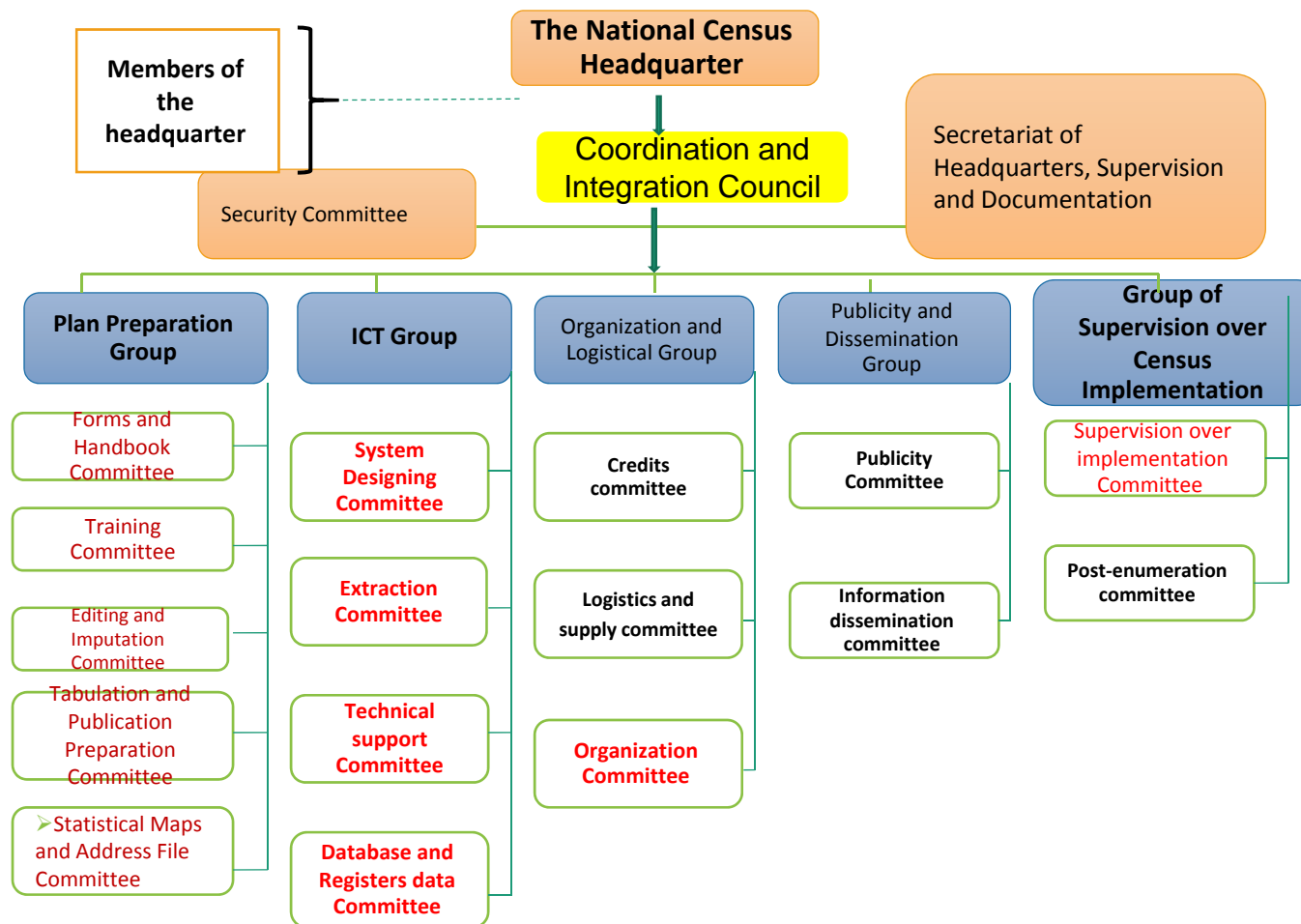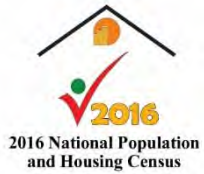| | |
|---|---|
| Executive levels,including enumerators, 36 executive levels senior experts | 36 executive levels |
| Census enumerators by sex | 52.2% males & 47.8% females |
| Manpower saving | we need 65000 people if we used traditional methods |
| Per capita cost | Less than 0.5 dollar |
| Software for management | 32 softwares |
| Implementation of the Census | More than 40000 people |

# Organizational Structure of Population and Housing Unit 2016

2016 National Population and Housing Census

Statistical Centre of Iran

**The National Census Headquarter**

Members of the headquarter

**Coordination and Integration Council**

Security Committee

Secretariat of Headquarters, Supervision and Documentation

| Plan Preparation Group | ICT Group | Organization and Logistical Group | Publicity and Dissemination Group | Group of Supervision over Census Implementation |
|---|---|---|---|---|
| Forms and Handbook Committee | System Designing Committee | Credits committee | Publicity Committee | Supervision over implementation Committee |
| Training Committee | Extraction Committee | Logistics and supply committee | Information dissemination committee | Post-enumeration committee |
| Editing and Imputation Committee | Technical support Committee | Organization Committee | | |
| Tabulation and Publication Preparation Committee | Database and Registers data Committee | | | |
| ➤ Statistical Maps and Address File Committee | | | | |

# Innovations in the 2016 Population and Housing Census

Simulations Editing when completing  questionnaire during field operation

Using mixed methods in data collection including  tablet, internet and telephone

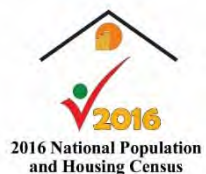Synchronizing   internet-based data and tablet data

Using back up files on the tablets

# Innovations in the 2016 Population and Housing Census

Using internet website and telephone-assisted enumeration for absent households

Using Paperless questionnaire

Monitoring and supervising Census operation through designing and establishing control room

# Pilot Census for 2016 Census

## The first pilot census was in 2014

In 2014, the first pilot census was taken in two cities:

Shar-e-Majlesi and Foolad Shahr

for the following reasons:

- ❖ Evaluation and comparison of the results through self-administration and face to face interview
- ❖ Evaluation of address file and household coverage
- ❖ Checking data with other administrative sources
- ❖ Checking data with agriculture census
- ❖ Checking data with 2006 and 2011 censuses
- ❖ Field study
- ❖ Telephone-assisted survey
- ❖ Checking data with targeted subsidies data
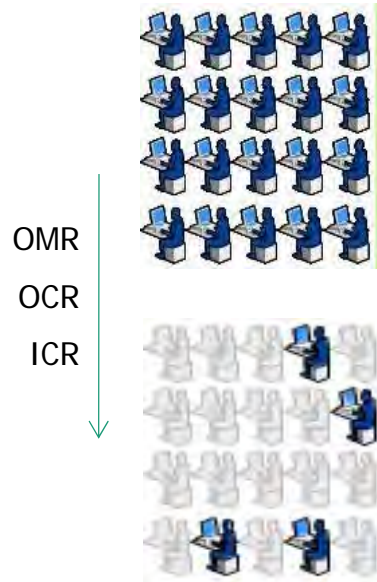
## The second pilot census was in 2015

In 2015, the second and main pilot census was implemented through two following mixed methods namely: internet and face to face interview. Main areas for test::

- ❖ Address file
- ❖ Internet self-completion
- ❖ Software of household questionnaire on the tablet
- ❖ Evaluation of the questions on religion
- ❖ Time for completion of the household questionnaire
- ❖ Evaluation of access methods to absent households
- ❖ Using back up data on the tablets
- ❖ Using register data
- ❖ Evaluation of the enumerator's work load
- ❖ Group Organization

2016
2016 National Population
and Housing Census

Statistical Centre of Iran

# questionnaire completion and data processing in last censuses

**Data Processing**

**questionnaire completion**

Statistical Centre of Iran

OMR

OCR

ICR

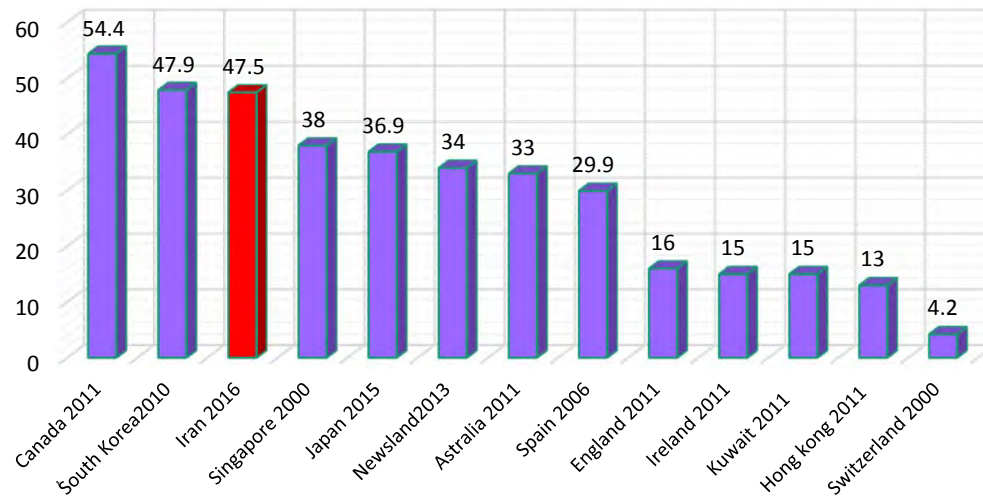1966

1976

1986

1996

2006

2011

**2016**

**Mixed Method**

**1- Completion of the questionnaire by households through the internet and receiving statistical codes through mobile**

# Comparison of Internet-based Censuses in different countries

Percentage of Census e-form by country



In I.R Iran, for the first time, internet-based census was taken successfully in 2016. Over 47 percent of the households completed the online questionnaires.

# First page of the Internet- based Census Portal
# and instructions for filling out e-Questionnaire

Statistical Centre of Iran

2016 National Population and Housing Census
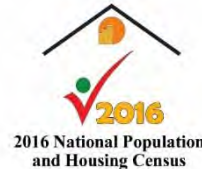
سرشماری عمومی نفوس و مسکن ۱۳۹۵

به سامانه سرشماری اینترنتی خوش آمدید

سرشماری بزرگ‌ترین و مهم‌ترین فعالیت آماری است که اطلاعات ارزشمندی را برای برنامه‌ریزی و مدیریت کشور فراهم می‌کند. لذا از همکاری صمیمانه و صادقانه شما در این طرح ملی که برای پیشرفت و توسعه کشور موثر است، سپاس‌گزاری می‌شود. طبق قانون مرکز آمار ایران، اطلاعات مربوط به افراد، محرمانه است و فقط به منظور تهیه آمارهای کلی برای برنامه ریزی‌های مختلف مورد استفاده قرار خواهد گرفت.

ستاد سرشماری کشور

- جهت استفاده از سامانه از نسخه‌های جدید مرورگرهای Chrome یا Firefox استفاده نمایید.
- در طی ثبت‌نام، از کلیک بر روی دکمه Back و بازکردن بیش از یک صفحه مرورگر خودداری کنید.
- خواهشمند است پیش از ورود به سامانه "شماره ملی" تمام اعضای خانوار و "کد پستی" محل زندگی معمول خود را در دسترس داشته باشید.
- بهتر است سرپرست خانوار یا مطلع‌ترین فرد به سوالات پاسخ دهد.
- لطفا پیش از ثبت نهایی، اطلاعات وارد شده را که از سوی سامانه نمایش داده می‌شود، مرور نموده و در صورت نیاز آن‌ها را اصلاح نمایید.
- توجه داشته باشید ثبت‌نام شما زمانی انجام گرفته است که از سیستم "کد آماری" دریافت نمایید. این کد را یادداشت یا چاپ نموده، در حفظ آن دقت نموده و آن را افشا ننمایید و تنها در هنگام مراجعه مامور آمارگیر به وی ارائه دهید. کدآماری برای شما پیامک نیز خواهد شد.
- پس از پایان مراحل ثبت‌نام حتما بر روی دکمه "خروج" کلیک نمایید.
- در صورتی که در مراحل ثبت‌نام با مشکلی مواجه شدید، پنجره‌های مرورگر را بسته و از ابتدا مراحل ثبت‌نام را آغاز نمایید.
- به خانوارهایی که ثبت اطلاعات آنها تکمیل شده و کدآماری دریافت کرده‌اند، به قید قرعه هدایایی تقدیم خواهد شد.

تایید و ادامه

**Average Registration Time:17 Minutes**

**46.4 percent Households Contribution**

# E-questionnaire

## مشخصات عضو خانوار

| | |
|---|---|
| نام | * [_____] |
| نام خانوادگی | * [_____] |
| شماره ملی | * [_____] |
| بستگی با سرپرست خانوار | * [▼] |
| جنس | * مرد/پسر ⚪ زن/دختر ⚪ |
| سال تولد | * [▼] |
| ماه تولد | * [▼] |
| سن | [____] |
| وضع حضور در خانوار | * [▼] |
| دین | * [▼] |
| دفترچه بیمه | * [▼] |

نوع دفترچه بیمه: *

☐ بیمه سلامت (خدمات درمانی)   ☐ تامین اجتماعی   ☐ کمیته امداد   ☐ سایر

## وضع مهاجرت

| | |
|---|---|
| آیا فرد از آبان ماه ۱۳۹۰ تاکنون شهر یا آبادی محل زندگی خود را تغییر داده است؟ | * نه ⚪ بله ⚪ |
| مدت زندگی در همین شهر یا آبادی | * [▼] |
| محل زندگی قبلی | * [▼] |
| استان محل زندگي قبلی | * [▼] |
| شهرستان محل زندگي قبلی | * [▼] |
| شهر محل زندگي قبلی | * [▼] |
| کشور محل زندگي قبلی | * [▼] |

## وضعیت تحصیلی برای افراد ۶ ساله و بیشتر

| | |
|---|---|
| آیا فرد در حال حاضر تحصیل می‌کند | * [▼] |
| وضع سواد | * [▼] |
| دوره یا مدرک تحصیلی | * [▼] |

## وضعیت فعالیت برای افراد ۱۰ ساله و بیشتر

| | |
|---|---|
| وضع فعالیت | * [▼] |

## وضعیت تاهل برای افراد ۱۰ ساله و بیشتر

| | |
|---|---|
| وضع تاهل | * [▼] |

## وضعیت فرزند آوری برای زنان ۱۰ ساله و بیشتر (حداقل یک بار ازدواج کرده)

آیا تاکنون فرزند زنده‌ای به دنیا آورده است؟   بله ⚪   نه ⚪ *

| | |
|---|---|
| تعداد کل فرزندان | * [_____] |
| تعداد فرزندان در حال حاضر زنده | * [_____] |

آیا در ۳۶۵ روز گذشته فرزند زنده‌ای به دنیا آورده است؟ بله ⚪ نه ⚪ *

| | |
|---|---|
| تعداد کل فرزندان به دنیا آورده در ۳۶۵ روز گذشته | * [_____] |
| تعداد فرزندان به دنیا آورده در ۳۶۵ روز گذشته که در حال حاضر زنده‌اند | * [_____] |

[ ثبت اطلاعات ]

| Completion o f the Census |
|---|
| Your information was successfully recorded:<br>Statistical codeL773096245888 |

پایان ثبت نام

اطلاعات شما با موفقیت در سامانه ثبت گردید

سرپرست خانوار: آموزش آموزشی

کد آماری: ۵۸۸۸ ۹۶۲۴ ۷۷۳۰

- ➢ Registering town and village of residence

- ➢Controlling the accuracy of data

- ➢The minimum number of digits

- ➢ Coding

- ➢ Impossibility to produce or guess

## Challenges of Internet based census Portal

o    The First Experience in the Country and various risks of the

Project

o  Variety of the Targeted Users (2 to over 40 percent)

o  High Expectations of the population

o    Sharp Reduction of Users motivations in Case of facing difficulty in using the Portal

o    Simultaneous provision of 5 Internet Services as well as Telephone-assisted Registration Service

o    Obtaining Data for 52 Census Items from one-person household

o    Checking 222 Rules and  formatting in the Portal

o    Security

# Services provided by Internet Based System(2)

**11148762 households**
**38043816 persons**

Volunteer Household Registration

**208782 households**

Absent Household Registration

www.sarshomari95.ir

If you need to correct the Information, Click

**116511 households**

If you don't have your statistical code ,Click

**147258 households**

If you have received statistical Code as well as Absent Code, Click

**152417 households**

Telephone-assisted Registration

# Methods of questionnaire completion
## 1-Completion of the questionnaire by households through the internet

**2016**
2016 National Population and Housing Census

**Statistical Centre of Iran**

From 24 Sept. to 21 Oct. for all households
From 22 Oct. to 20 Nov. for absent households

**Preparation**

Convincing households to participate in the Inter-based Census

To start questionnaire completion through internet via the census website: www.sarshomari.ir.95

In case of missing statistical code, it can be retrieved in a determined time

Sending statistical code and Thank you SMS to the mobile number announced by the household

Controlling relationships of the questions and warning when necessary

Visiting census website, inserting national code, security code and mobile number

Technical support through a Call Centre

Choose your own image

When necessary, the questionnaire can be revised in a determined deadline

Access to e-questionnaire for completing it

Reception of statistical code

**Delivery of statistical code to the**

# Telephon and Internet base system Data collection Results
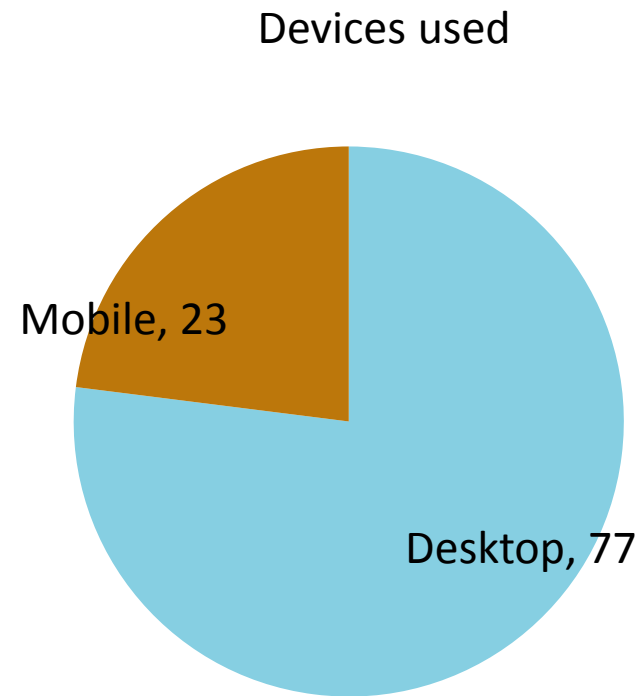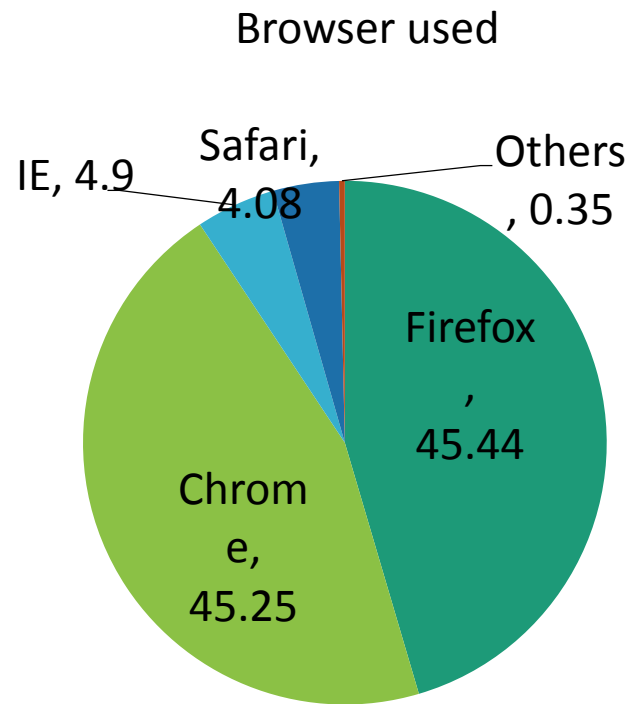
2016 National Population and Housing Census

Statistical Centre of Iran

www.sarshomari95.ir

- ❑ 11448000 Households
- ❑ 38313000 People
- ❑ 46.4 percent Households Contribution
- ❑ Average Registration Time:17 Minutes
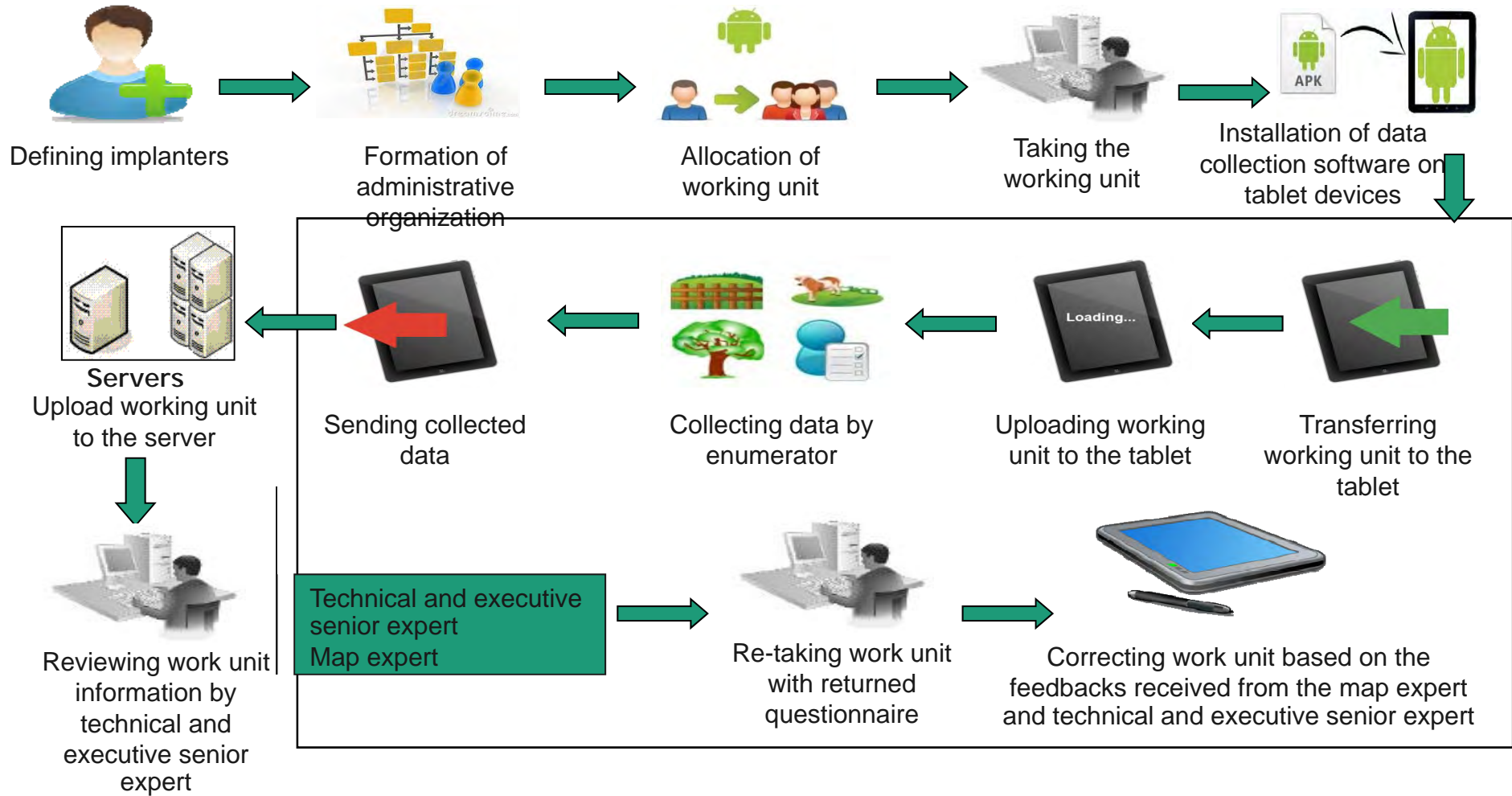
# Browsers and devices used

## Browser used

IE, 4.9

Safari, 4.08

Others, 0.35

Firefox, 45.44

Chrome, 45.25

## Devices used

Mobile, 23

Desktop, 77

2- Enumerator's Face
to Face Interview by
Using Tablet

# General Processes of E-Census by use of Tablet

2016 National Population and Housing Census

Statistical Centre of Iran

Defining implanters

Formation of administrative organization

Allocation of working unit

Taking the working unit

Installation of data collection software on tablet devices

Servers
Upload working unit to the server

Sending collected data

Collecting data by enumerator

Uploading working unit to the tablet

Transferring working unit to the tablet

Reviewing work unit information by technical and executive senior expert

Technical and executive senior expert
Map expert

Re-taking work unit with returned questionnaire

Correcting work unit based on the feedbacks received from the map expert and technical and executive senior expert

# Methods of questionnaire completion

## Telephone

**Completion of the questionnaire by the telephone enumerator for absent households from 22 October to 20 November**
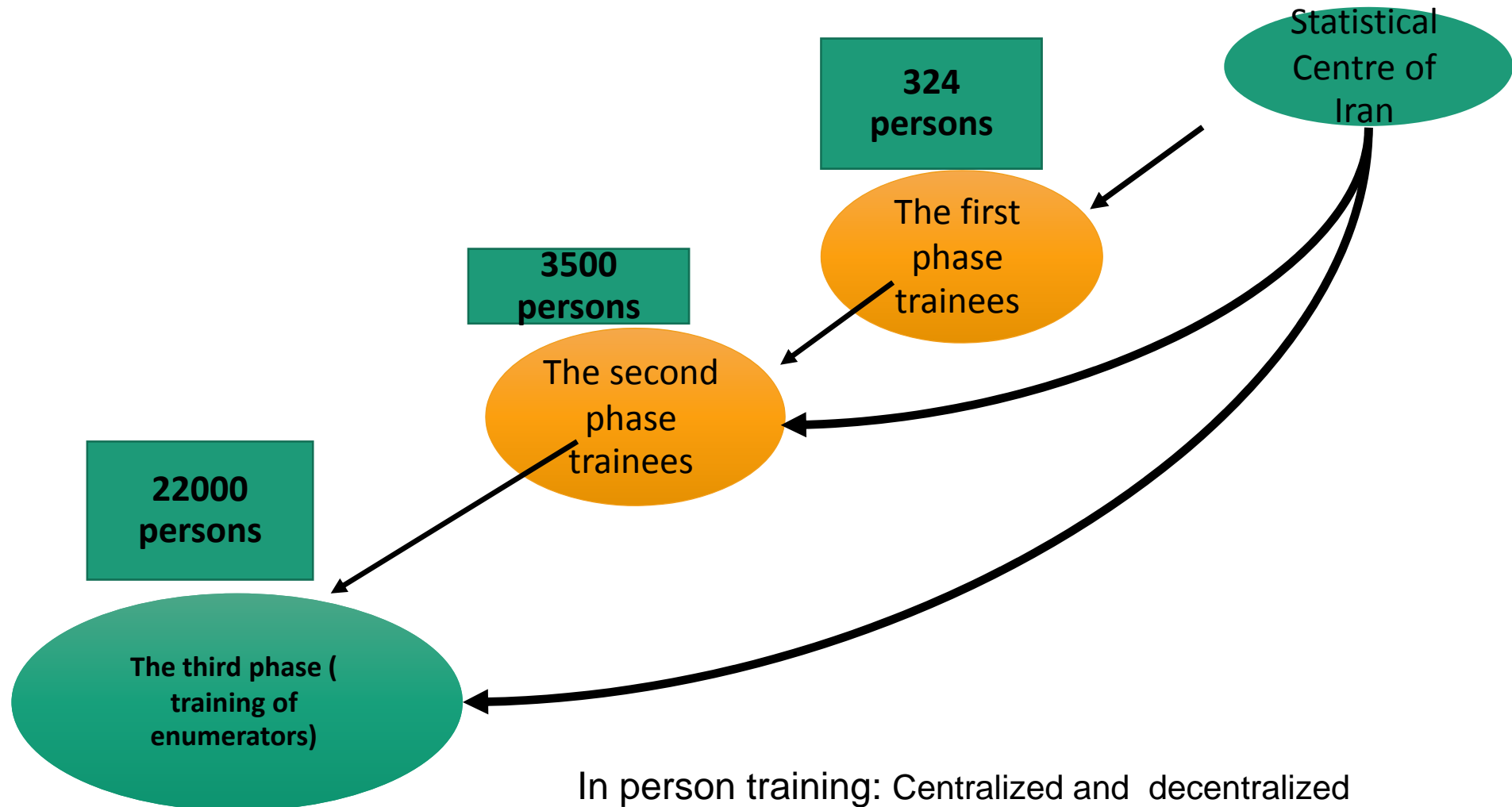
# Contents of the questionnaire

## Population information

- Name and family name of the head of the household/-Name of institute
- Citizenship -           -National ID
- number Foreign Nationals' ID code
- Relationship to the head of the household
- Date of birth           - Type of calendar
  -Month and year of birth        -Estimated  age
- Residence status  -           -Religion
- Health insurance card    /Type
- Has he/she changed his/ her place of residence (city or village)since 22 October 2011?
- Duration of residence in this city or village
- Place of previous residence  –Previous province
- Previous sub-province  –-Previous city
- Country of previous residence
- Is he/she currently attending school?
- Literacy status
- Educational attainment/degree
-  –Activity status
- Marital status –

- Has she had any children born alive?
  – Total number of children born alive –
Total number of children born alive(still living)
 –Has she had any live birth during the last 365 days?
- Total number of children born alive during the last 365 days

- Number of children born alive during the last 365 days (still living.)

## Housing information

- **Type of household residence place**
- **Type of the residential unit tenure**
- **Floor area (Square meter)**
- **Type of residential unit skeleton**
- **Material used in construction of residential unit**

# Training



324 persons → The first phase trainees

3500 persons → The second phase trainees

22000 persons → The third phase ( training of enumerators)

Statistical Centre of Iran

In person training: Centralized and decentralized
Distance training: in addition to in person training, distance training was also used during 2nd and 3rd phase of training.

# Map Display and Correction tools in the SIJAD Map Module
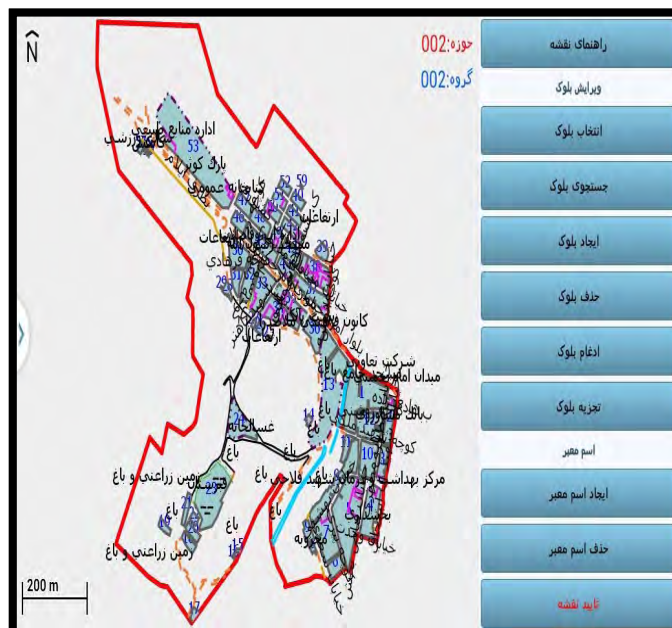


## Statistical Blocks Edition Tools:

✓Creating blocks

✓Delete blocks

✓Integrating blocks

✓Disintegrating blocks

## Functional Tools:

✓Search of blocks

✓Selection of blocks

✓Map guide

# Developing Recruitment System for employing Census workforce

In order to provide an equal opportunity for applicants intending to participate in the census activities, the system of manpower recruitment for the Population and Housing Census 2016 was designed and launched. Call for registering in Recruitment System for Census workforce was made two months prior to the census execution period through the Census portal. It was assigned that recruitment of the workforce needed for the Census be done through the system, only.

With respect to the conditions assigned in the census organization guidelines and other qualifications announced, it was decided to select the applicants based on the determined qualifications. These applicants were trained and employed after passing the census examination.
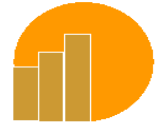
# Control Room(Monitoring Field operation)



**Developing web-based monitoring forms with the following specification:**

•Online Monitoring of the smallest area of administrative levels (block and village)

• Online Monitoring all enumerators

•Online Monitoring Of progress

•Online and on-time precise reporting

# Control Room

| | خانوار سرست‌برداری‌شده | خانوار 90 | برآورد خانوار 95 | کل مکان‌هاي مراجعه‌شده | تعداد ساير مکان‌ها | تعداد مکان اقامتگاه معمولي خانوار |
|---|---|---|---|---|---|---|
| کل کشور | 3,567,466 | 21,185,647 | 25,764,070 | 6,011,108 | 2,414,506 | 3,596,602 |
| آذربايجان شرقي | 181,437 | 1,086,083 | 1,294,004 | 319,855 | 135,521 | 184,334 |
| آذربايجان غربي | 118,986 | 822,749 | 1,032,194 | 187,099 | 79,218 | 107,881 |
| چهارمحال وبختياري | 32,422 | 234,612 | 287,051 | 51,986 | 21,128 | 30,858 |
| اردل | 120 | 12,726 | 14,475 | 248 | 121 | 127 |
| بروجن | 4,010 | 32,682 | 38,801 | 7,044 | 3,106 | 3,938 |
| بن | 955 | | 9,134 | 1,569 | 661 | 908 |
| سامان | 760 | | 12,945 | 1,579 | 815 | 764 |
| شهرکرد | 12,709 | 95,484 | 98,124 | 20,163 | 7,563 | 12,600 |
| فرخشهر | 1,265 | 641 | - | 2,318 | 1,055 | 1,263 |
| لاران | 1,254 | 1,008 | - | 2,043 | 922 | 1,121 |
| مرکزي | 10,190 | 3,516 | - | 15,802 | 5,586 | 10,216 |
| جومه | 160 | 188 | - | 359 | 212 | 147 |
| شهرکرد | 8,069 | 1,996 | - | 12,296 | 4,136 | 8,160 |
| آرزو آقابابايي | 200 | - | - | 291 | 63 | 228 |
| 134 | 200 | 41 | - | 291 | 63 | 228 |
| | 200 | 41 | - | 291 | 63 | 228 |
| افروز لطفعليان | 114 | - | - | 150 | 29 | 121 |
| افروز لطفعليان | 114 | - | - | 150 | 29 | 121 |
| اکبر پناهي | 86 | - | - | 118 | 33 | 85 |
| الهام شفعت | 374 | - | - | 581 | 208 | 373 |
| الهام ميرزاخاني | 191 | - | - | 232 | 46 | 186 |
| اميرحسين ايرج پور | 238 | - | - | 367 | 129 | 238 |
| ايرج عباسي | 200 | - | - | 407 | 200 | 207 |

**Telephone-based Census Portal**

2016
**2016 National Population and Housing Census**
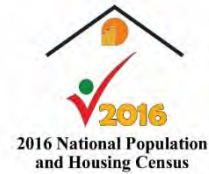
User name [                    ] *

Password [                    ] *

🔄 [                    ] Rewrite security code

fw2f7

**91000 households
270000 person**

[ Enter ]

**640 Operators**

**1. Meeting with Supreme leader, President, First Vice President, Parliament Speaker Foreign Minister**

**2. Mass media (TV, radio and press programmes)**

**3. Outdoor promotion ( designing and publishing Banners, Placards, Trakets, wall poster, leaflets, use of the enumerator's vest and Bag, use of official paper on which census logo was printed )**

4. **Supplying information for students through designing Census Assistant Card for elementary schools and wall newspaper for high schools**

5. **Government Agencies Support through inclusion publicity message on LED and organization's WEBSITE**
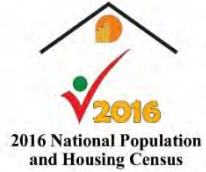
**6. Use of SMS**

**7. Preparation of census logo and sticking on public passages**

**8. …**

# Meeting of Census Officials with Supreme leader

# Meeting of Census Officials with President

# Meeting of Census Officials with President and his participation in the Internet –based Census

# Meeting of Census Officials with Parliament speaker

# Meeting of Census Officials with Foreign Minister

# Meeting of Census Officials with Foreign Minister and his participation in the Internet-based Census

Statistical Centre of Iran

2016 National Population and Housing Census

# Visiting the Census Headquarter by Vice President in Women's Affairs

**2016 National Population and Housing Census**

**Statistical Centre of Iran**

برای اداره هر کشور برنامه‌ریزی لازم است و برای برنامه‌ریزی درست، داشتن آمار دقیق برای مسئولان کشور مهم می‌باشد. سرشماری عمومی نفوس و مسکن یکی از کامل ترین و موثرترین راه‌های جمع آوری اطلاعات برای برنامه‌ریزی در هر کشور است. برای اینکه مسئولان کشور بتوانند در مورد ساخت مسکن، مدرسه، بیمارستان، درمانگاه و خانه بهداشت، مسجد، مکان‌های تفریحی، ایجاد راه‌ها و جاده‌ها در شهر یا روستای شما برنامه‌ریزی کنند، به اطلاعات دقیق نیاز دارند. این اطلاعات از پاسخ‌هایی که شما به سوالات سرشماری می‌دهید به دست می‌آید.

**دانش آموزان عزیز،سرشماری عمومی نفوس و مسکن ۱۳۹۵ به دو روش اجرا می شود:**

**۱ - روش اینترنتی:** در این روش خانواده ها می‌توانند از ۳ تا ۲۴ مهرماه سال جاری از طریق اینترنت در سامانه سرشماری اینترنتی به آدرس www.sarshomari95.ir وارد شوند واطلاعات خود را ثبت کنند و پس از تکمیل فرم سرشماری اینترنتی "کد آماری" دریافت نمایند. یادداشت و نگهداری "کد آماری" برای ارائه به مأمور سرشماری هنگام مراجعه به محل سکونت شما بسیار مهم است.

**۲ - روش مصاحبه حضوری:** مأمورسرشماری از ۲۵ مهر تا ۲۵ آبان به محل سکونت شما مراجعه می کند. اگر خانواده شما به صورت اینترنتی، فرم سرشماری را تکمیل کرده است، مأمور سرشماری فقط "کد آماری" را از شما دریافت می‌کند و اما اگر خانواده شما به دلیلی نتوانست فرم سرشماری اینترنتی را تکمیل کند، باید به سوالات مأمور سرشماری پاسخ دهید. **توجه:** برای تکمیل فرم اینترنتی، کد ملی همه اعضای خانواده و کد پستی محل زندگی شما لازم است. لطفا کد ملی را از کارت ملی و کدپستی را از قبض تلفن ثابت یا تلفن همراه یادداشت کنید و از قبل آماده نمایید.

**دانش آموز عزیز، ازخانواده، دوستان و خویشاوندان خود بخواهید ازطریق اینترنت، فرم‌سرشماری خود را تکمیل نمایند.**

**سامانه سرشماری اینترنتی www.sarshomari95.ir**

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**مرکز آمار ایران**

# سرشماری عمومی نفوس و مسکن ۱۳۹۵
## کارت همیارسرشماری
### ویژه دانش آموزان ابتدایی

نام و نام خانوادگی:

نام دبستان :

نام استان:

**دانش آموز عزیز، همیار سرشماری**

شما می‌توانید به‌عنوان «همیارسرشماری» خانواده، دوستان و خویشاوندان خود را تشویق کنید که در سرشماری اینترنتی از ۳ تا ۲۴ مهرماه سال جاری شرکت کنند و فرم سرشماری خود را تکمیل نمایند. با این کار، هم می‌توانید به مسئولان سرشماری کمک کنید و هم در کاهش هزینه‌ی سرشماری نقش مفیدی داشته باشید.

**سامانه سرشماری اینترنتی**

**www.sarshomari95.ir**

پس، از خانواده، دوستان و خویشاوندان خود بخواهید از طریق اینترنت، فرم سرشماری را تکمیل نمایند.

**همیار عزیز سرشماری:** در صورت شرکت در سرشماری اینترنتی، شماره ملی خود را به سامانه (۳۰۰۰۰۰) پیامک کنید و از جایزه ارزنده مرکز آمار ایران به قید قرعه بهره‌مند شوید. ما منتظر حضور و مشارکت شما در سرشماری اینترنتی هستیم.

# Wall posters

**2016** National Population and Housing Census

**Internet-based Census**

**24 September-15 October 2016**

*I exist,* count me in.

By registering your information on the Census website, help us and win a prize by lot from the Statistical Centre of Iran

www.sarshomari95.ir

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**2016 National Population and Housing Census**

Face to Face Census
**16 October -15 November 2016**

Caspian Sea

Persian Gulf

Oman Sea

Let's Cooperate with the Enumerators of the 2016 National Population and Housing Census.

Cooperation in the Census, Prerequisite for the Development of the Islamic Republic of Iran.

www.sarshomari95.ir

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**2016 National Population and Housing Census**

**Face to Face Census**
**16 October -15 November 2016**

The Census is our future, don't leave the future blank.

Let's Cooperate with the Census Enumerators.

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# Achievements and challenges of the 2016 census

**Achievements**

**BENEFITS**

- Unprecedented welcome from online questionnaire completion
- Success in questionnaire completion with Tablet Device
- Reduce the burden to respond
- Improve census quality

**Challenges**

- Incompleteness of address file
- Difficulties related to working with tablet

# Selected Population and Housing Results in Iran 1956-2016

| Year | Number of sub-provinces | Number of villages | Total population of the country by the census year | Urbanization ratio (%) | Sex ratio | Household size | Population growth |
|------|------|------|------|------|------|------|------|
| 1956 | 132 | 82166 | 18954704 | 31.4 | 104 | 4.8 | 3.1 |
| 1966 | 145 | 82166 | 25788722 | 39.1 | 107 | 5 | 3.1 |
| 1976 | 158 | 68164 | 33708744 | 47.0 | 106 | 5 | 2.7 |
| 1986 | 195 | 96358 | 49445010 | 54.3 | 105 | 5.1 | 3.9 |
| 1996 | 265 | 125827 | 60055488 | 61.3 | 103 | 4.8 | 2.0 |
| 2006 | 336 | 91310 | 70495782 | 68.5 | 104 | 4 | 1.6 |
| 2011 | 397 | 96513 | 74961702 | 71 | 103 | 3.6 | 1.3 |
| 2016 | 439 | 97380 | 79892004 | 74 | 103 | 3.3 | 1.23 |

# Next census

With respect to the accessibility to existing administrative data in the country and promotion of statistical system, implementation of register-based census will be the main goal for the next census. To achieve this goal, the following prerequisites are :
 1-improving population information bank ,
 2- Completing and updating address file
3- Linking national code to place code.

# Thank you for your attention



# STATISTICAL CENTER OF IRAN

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