# USE OF ELECTRONIC DATA COLLECTION TECHNOLOGIES: MAIN DRIVERS AND DECISION-MAKING PROCESS

Regional Workshop on the 2020 Round of Population and Housing Censuses:
International Standards and Contemporary Technologies
SESRIC, Ankara
12-15 March 2019



17 territorial departments of statistics

Republican state enterprise on the right of economic management "Information and Computing Center of the Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan"

# MAIN TASKS OF THE COMMITTEE ON STATISTICS UNDER THE MINISTRY OF NATIONAL ECONOMY OF THE REPUBLIC OF KAZAKHSTAN:

- formation of statistical methodology;
- implementation of statistical activities in compliance with the principles of state statistics;
- meeting the needs of society, the state and the international community for official statistical information.

## THE SYRVEY WILL BE CARRIED OUT BY FILLING IN THE CENSUS SHEETS

from February 5 to March 5, 2020

by interviewers USING TABLETS



from February 5 to February 19, 2020 at sanaq.gov.kz

respondents themselves
VIA THE INTERNET
NETWORK



from February 24 to March 5, 2020

selective (10%) control bypass of respondents





Method using the tablet: involves a continuous survey of citizens within 30 calendar days to collect information by census personnel. Collection of information will be carried out through the entry in the electronic census sheets.

The tablet will contain the database from administrative sources for the counting area.

Format-logical controls (FLC) on filling in electronic census sheets and transitions from question to question will be laid.

When filling in the census sheets, the corresponding marks are made in the listed answers, and, if necessary, numbers and (or) text are entered.

Interviewers will issue certificates of passing population census to all rewritten respondents.

5



In the case of an online survey, respondents independently fill out the electronic form on the specialized website "sanaq.gov.kz".

In the online mode, the respondent passes the registration procedure, determining his status and identification by means of his identification data, mobile phone number and e-mail address. When filling in census sheets in the online mode, the relevant classifiers and reference books are attached to the questions when selecting answers.

Format-logical controls (FLC) for filling and transitions from question to question will be laid.

After the completion of the online survey, the respondent receives a notice of passing census to the email and mobile phone specified during registration.

6



www.stat.gov.kz

## INFORMATION SECURITY IS A MAJOR RISK IN CONDUCTING A POPULATION CENSUS VIA THE INTERNET AND USING TABLETS.



8

#### Thanks for attention!

Division of preparation and holding the national censuses Committee on statistics Ministry of National Economy of the Republic of Kazakhstan