

## UNECE Survey on 2020 Census Round

### Introduction

This questionnaire has been prepared to collect information from the National Statistical Offices and/or census offices of Conference of European Statisticians (CES) member States on the practices followed in connection with the population and housing censuses of the 2020 round, and on the extent to which the CES Recommendations for the 2020 Censuses of Population and Housing were followed. Many questions refer to definitions or other text in the CES Recommendations, which can be accessed online in [English](#), [French](#) and [Russian](#).

Responses from this survey will be used to inform the ongoing preparation of the revised CES Recommendations for the 2030 round of censuses. They will also be combined into a publication and online interactive tool to enable users to compare census methodology and practices across countries.

**IMPORTANT NOTE:** The information you provide in this questionnaire will be treated as the official position of your country. With the exception of those questions which are specifically marked as confidential, all information provided in this questionnaire will be made publicly available and identifiable by country. Answers to questions marked as confidential will be published only in aggregate form, with no countries being identified.

1. Please select your country.

*If you do not find your country in the list please do not fill out the questionnaire. Please contact the UNECE Secretariat for advice.*

\* 2. Please provide information for a person to be contacted about the answers provided to this questionnaire:

*This information is for the Secretariat and task forces and will not be published*

Full name (given name, family name):

Position/title:

Institution:

Email Address:

Phone Number:

\* 3. Has your country conducted a census, or will you conduct one, during the 2020 round of population and housing censuses? (i.e. during the period 2015 to 2024)

Choose one answer

- Yes: one census in the period
- Yes: more than one census in the period
- No, but we are planning to conduct one before the end of 2024
- No, and we are NOT planning to conduct one before the end of 2024
- Other: please specify

## UNECE Survey on 2020 Census Round

### Basic information about your census

**If your census has not yet taken place** but will be conducted between the time of this survey and the end of 2024; or if your census **has** taken place but the processing and dissemination phases are not yet complete; please complete the questionnaire or the relevant sections of it to the best of your ability with the information currently available.

In this case, all questions posed in the past tense throughout this questionnaire ("What did you do?"), should be interpreted as being in the future tense ("What will you do?").

If questions cannot yet be answered you may leave them blank. If your answers are speculative, please indicate this where appropriate in the comment boxes.

For information only

1. Please indicate the **census reference date**, and the dates of start and end of the enumeration period (if applicable). If you do not have field data collection please provide only the census reference date.

*If you conducted, or will conduct, more than one census in the period 2015-2024, please refer to the **most recent** census for this question and the rest of the questionnaire.*

*n.b. The **census reference date** is one single date to which all census information refers, irrespective of the date on which data collection takes place. This is sometimes called the 'census moment'.*

Census reference date

Date

Start of enumeration period (if applicable)

Date

End of enumeration period (if applicable)

Date

## 2. Navigating the survey

- To go directly to a specific section of the questionnaire, select it in the list below and click 'Next'.
- To go to the first page of the questionnaire, do not select any item and click 'Next'.
- Navigate through the questionnaire using the 'Previous' and 'Next' buttons located at the bottom of each page.
- You can return home to this page after completing any section, using the 'want to go back home?' question at the end of each section.
- To leave the questionnaire at any time, click on the 'Exit' button in the top right corner. Your answers will be saved and you can return later to edit them or to complete other sections.
- To be sure of saving your work, you must click either 'Exit', 'Previous' or 'Next' or return to the home page. Do not simply close the browser, or you may lose what you have entered on that page.

**Please only use the 'submit' button at the end of the last page when you have completed the entire questionnaire. We advise you to designate one individual in your office to check that all sections have been completed before submitting.**

- Methodology
- Technology
- Field operations
- Emergency preparedness and contingency planning
- Outsourcing

- Communication, outreach and publicity
- Documentation, metadata and archiving
- Security, confidentiality and disclosure control
- Dissemination
- Quality, coverage and content
- Population bases and counts
- Geographic characteristics and geospatial information
- Demographic characteristics
- Sex and gender
- Economic characteristics
- Agriculture
- Educational characteristics
- Migration and mobility
- Ethno-cultural characteristics
- Disability
- Household and family characteristics
- Housing topics
- Legislation
- Census costs
- Problems, successes and lessons learned

## UNECE Survey on 2020 Census Round

### Basic information about your census

1. What are the reasons for not conducting a census in the 2020 round?

**Select all that apply**

- Insufficient funds
- Lack of government support
- Lack of public support
- Natural disaster
- Conflict or civil unrest
- Other (please specify)

## Methodology

This section pertains to the overall methodology used in your census, i.e. whether it is traditional, combined or register-based as defined in Chapter I of the CES Recommendations for the 2020 round (pages 11-12). Some later sections of this questionnaire apply only to those with traditional or combined censuses.

1. What was the main methodology used in your **population** census?

*Choose one answer*

- Full field enumeration (traditional census) without using register information
- Full field enumeration (traditional census) supported by register information used only as frame or control
- Traditional enumeration with yearly updates of characteristics on a sample basis
- Rolling census (cumulative continuous survey)
- Census based on combination of register data with complete field data collection
- Census based on combination of register data with census-specific (i.e. not pre-existing) sample field data collection
- Census based on combination of register data and data from existing sample survey(s) with census-specific (i.e. not pre-existing) sample field data collection
- Register-based census using data from existing sample survey(s)
- Fully register-based census
- Other (please specify)

2. Was the methodology for your **housing** census the same as that selected in the previous question?

*Choose one answer*

- Yes
- No (please specify which methodology was used for the housing census)

3. From which types of registers and/or administrative data sources were any census data taken? *This refers specifically to **using the registers for producing census data**. The use of registers for census support functions is covered elsewhere.*

*Select all that apply.*

- Population register
- Address register
- Building register
- Employment register
- Social security register
- Tax register
- Business register
- Education register
- Not applicable as no data were taken from registers
- Other (please specify)

For information only

4. What percentage **of the population** (approximately) was enumerated (or were data produced) with each method?

*Percentages may be approximate. For methods not used, indicate 0. Total percentage may be greater than 100% if different methods used for different variables.*

*Enter a value for each row*

Personal face-to-face interview, using paper questionnaire (%)

Personal face-to-face interview, using electronic questionnaire (CAPI) (%)

Personal telephone interview, using paper questionnaire (%)

Personal telephone interview, using electronic questionnaire (CATI) (%)

Personal telephone interview, using automated telephone interviewing (%)

Self-completion of paper questionnaire by respondents, collected by enumerator (%)

Self-completion of paper questionnaire by respondents, returned by mail (%)

Internet response option (CAWI), online (%)

Internet response option (CAWI), offline (%)

Registers and administrative sources (%)

Other (%)

For information only

5. What percentage **of the census variables** (approximately) were collected/produced with each method?

*Percentages may be approximate. For methods not used, indicate 0. Total percentage should sum to 100%*

*Enter a value for each row*

Personal face-to-face interview, using paper questionnaire (%)

Personal face-to-face interview, using electronic questionnaire (CAPI) (%)

Personal telephone interview, using paper questionnaire (%)

Personal telephone interview, using electronic questionnaire (CATI) (%)

Personal telephone interview, using automated telephone interviewing (%)

Self-completion of paper questionnaire by respondents, collected by enumerator (%)

Self-completion of paper questionnaire by respondents, returned by mail (%)

Internet response option (CAWI), online (%)

Internet response option (CAWI), offline (%)

Registers and administrative sources (%)

Other (%)

6. Comments or further information. For example, for online responses, what proportion of online responses were provided on laptop, tablet and mobile devices?

7. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Technology

This section pertains to the technological tools and methods used in your census. It corresponds to Chapter II of the CES Recommendations for the 2020 round (pages 32-48).



The questions in this section may not apply to those censuses without any field enumeration. If this is the case, please skip any questions that do not apply.

## Internet Response

1. Were respondents given the opportunity to complete the census online themselves (via the Internet)?

*Choose one answer*

- Yes
- No
- Not applicable as the census did not involve any direct enumeration (by selecting this option you will skip the rest of the technology section)

## UNECE Survey on 2020 Census Round

### Technology

1. How was this possibility offered?

*Select all that apply*

- An online form for a personal computer
- An online form for tablets or smartphones
- A downloadable form to be completed by respondents offline
- Other (specify below)

2. Was the online response possibility offered...

*Choose one answer*

- As the main response channel ('Internet first')
- One option among other possibilities (e.g. paper form, telephone, face-to-face)
- In another way (please specify)

3. Was this approach used consistently with all population groups?

*Choose one answer*

- Yes
- No. Please describe the other approaches, and specify the groups for which they were used:

4. Which of the following features were used in the online form?

**Select all that apply**

- Automated sequencing (flow, routing) of questions so only relevant questions are asked
- Interactive editing: hard, preventing user from proceeding with unreconciled entries
- Interactive editing: soft, permitting user to proceed with unreconciled entries
- Drop-down response lists
- Search-as-you-type (autocomplete from dictionaries)
- Access to an address register for completing or verifying the address
- Other (please specify)

5. How were login credentials for online response distributed?

**Select all that apply**

- Paper form sent to the respondent's physical (mailing) address
- Door-to-door by enumerator
- Email
- SMS (text message sent to phone)
- Multi-factor authentication (e.g. receiving a message with a one-time password)
- Not distributed, relying on the use of existing access systems (e.g. government services, banks, electronic id)
- Other (please specify)

6. What methods were used to ensure the privacy of the data collected via the Internet?

**Select all that apply**

- Unique access codes for each household
- Security questions to allow later access
- Form timeout after a specified period of inactivity
- Visual or audio CAPTCHA
- Encryption
- Other (please specify)

For information only

7. Which of the following strategies were used to cope with peak infrastructure demand for online response during the census?

*Select all that apply*

- Outsourcing of Internet hosting
- Staggering the time periods of response to spread demand
- Autoscaling technologies (real-time adaptation of server capacity)
- Limiting the promotion of the Internet response option
- Public relations efforts to encourage access at off-peak times or to manage expectations
- Other (please specify)

## UNECE Survey on 2020 Census Round

### Technology

#### Devices

1. Which device type(s) were used for data collection in the field?

*Select all that apply*

- Laptop computers
- Tablet computers
- Smartphones (or similar small devices)
- 'Soft phone' (voice over IP)
- Text messaging facility
- Other (please specify)

2. How many devices were used?

*Give an approximate number for each device type. Indicate 0 if not used.*

Laptops

Tablets

Smartphones (or similar)

Other

For information only

3. How were the devices obtained?

**Select all that apply**

	Laptops	Tablets	Smartphones
Purchased by NSO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Borrowed by NSO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Donated to NSO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enumerators used their own devices (Bring your own device, 'BYOD')	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

4. What was done with devices after their use in the census?

**Select all that apply**

- Remained with NSO (for other projects)
- Returned to owner
- Donated
- Destroyed
- Other (please specify)

For information only

5. In which of the following areas, if any, were difficulties experienced during field operations using electronic devices?

Select all that apply. Leave blank if not applicable.

	Laptops	Tablets	Smartphones
Battery life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protecting data confidentiality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loss of devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transmission of data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Storage capacity of the device	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Screen size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Screen visibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GPS accuracy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile signal reception	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

6. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Technology

#### GIS, optical reading & software

1. Which of the following Cyber Security Standards were implemented to protect the security of Census systems?

**Select all that apply**

- International Organization for Standardization (ISO) 27000 family of standards
- National Government Cyber Standards
- National Institute of Standards and Technology (NIST)
- Security Operations Centre (SOC) 2
- Did not use standards
- Other (please specify)

2. Did you use Optical Mark Reading/Recognition (OMR) or Optical Character Reading/Recognition (OCR) or Intelligent Character Recognition (ICR)?

**Choose one answer**

- Yes
- No

3. Which kinds of software applications did you use for each of the following census operations?

**Select all that apply**

	Own	Open source	Commercial	Custom-made
Field process management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Data storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transformation of administrative data into statistical data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coding/editing & imputation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tabulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Record linkage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recruitment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Logistics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GIS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dissemination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communication, outreach	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify). If you used open source and/or commercial software for any of the above, please give names and other relevant details here.

4. Were technological solutions used to ensure or enhance accessibility in any of the following domains?

**Select all that apply**

- Physical
- Auditory
- Visual (font size, colour)
- Cognitive (simple language)
- Speech
- Other (please specify)

5. In which of the following areas were Cloud Technologies used for the census?

**Select all that apply**

- Processing
- Dissemination
- Field management
- Online survey collection
- Field recruitment
- Logistics
- Not using Cloud
- Other (please specify)

**For information only**

6. Which of the following techniques do you apply, or plan to apply, to anonymize individual records (micro-data) before dissemination?

*Select all that apply*

- Static data masking  
*(making a copy of a data set and masking the data in the copied version)*
- Dynamic data masking  
*(masks data on the fly as it is queried and/or transferred)*
- Data pseudonymization  
*(the process of masking direct identifiers in a data set information by replacing them with "pseudonyms," or artificial identifiers)*
- Data generalization  
*("zooms out" on a data set, creating a broader view of its contents that reduces the ability to pick out individual characteristics and attributes. Includes global recodes and local suppressions.)*
- Data perturbation  
*(deliberately randomizes data elements to add vagueness to a data set in a predictable and restorable way, without impacting accuracy for analytics)*
- Data swapping  
*(Rearranging data in a data set such that attribute values no longer correspond to the original data is known as data swapping)*
- Synthetic data  
*(Synthetic data is machine-generated, but closely mirrors actual sensitive data)*
- Rounding of values
- Other (please specify)
- None of the above

7. Was any aspect of your use of technology for the census **significantly different** in this round compared with your previous census?

*Choose one option*

- No
- Yes (please explain)

8. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)



This section pertains to the key features of the field operation in your census, including questionnaires, enumeration techniques, training and post-enumeration activities. It corresponds to selected parts of Chapter III of the CES Recommendations for the 2020 round. Other parts of Chapter III are covered in subsequent sections.

1. Did you conduct any census-specific field operation for your census (e.g. full enumeration, census-specific survey, etc.)?

*Choose one answer*

- Yes
- No

## UNECE Survey on 2020 Census Round

### Field operations

1. Which features or aspects of field operations applied to your census?

*Select all that apply*

- Use of an address register
- Employment of more than one level of field staff (such as enumerators, supervisors, etc.)
- Overall field operation managed by central statistical office
- Field operations managed by regional or local offices
- Involvement of regional or local government agencies (such as municipalities, communes, local authorities)

## UNECE Survey on 2020 Census Round

### Field operations

1. How many levels of field staff?

- 2 levels of field staff
- 3 levels of field staff
- 4 or more levels of field staff

## UNECE Survey on 2020 Census Round

### Field operations

1. What types of questionnaires were used, and how were they delivered and collected?

*Select all that apply*

	Long form or unique form	Short form
Paper questionnaire delivered primarily by enumerator	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire delivered primarily by mail	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire delivered by enumerator or mail	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire collected primarily by enumerator	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire returned primarily by mail	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire collected by enumerator or returned by mail	<input type="checkbox"/>	<input type="checkbox"/>
Paper questionnaire with other delivery or collection methods	<input type="checkbox"/>	<input type="checkbox"/>
Electronic questionnaire	<input type="checkbox"/>	<input type="checkbox"/>

Specify or provide comments:

2. What documentation and other material was used by field staff during the enumeration?

*This question refers to the tools used by field staff, irrespective of the type of device or technology used. Devices are covered in the technology section of the questionnaire.*

*Select all that apply*

- Maps or photographs of enumeration areas
- Field manual or instruction book
- Summary report form to record numbers of households
- Summary report form to record numbers of dwellings
- Summary report form to record numbers of buildings
- Access to centralized form-tracking or field management system information
- Other documentation, equipment or materials (please specify) Do not include stationery and storage.

3. How was field staff **recruitment** carried out?

*Select all that apply*

- Centrally
- Regionally or locally

4. How was field staff **training** organized?

*Select all that apply*

- Centrally
- Regionally or locally

5. How was field staff **training** carried out?

**Select all that apply**

- In person
- online

If both modes were used for training, please specify e.g. what was the balance between the two modes?

6. Approximately how much training did enumerators/interviewers receive prior to the enumeration?

**Choose one answer**

- Less than a week
- 1 week
- 2 weeks
- 3 week
- More than 3 weeks

Comments:

7. Were pre-enumeration checks of the Enumeration Areas carried out by field staff?

**Select all that apply**

- Yes, by field managers
- Yes, by enumerators
- Yes, by others
- No
- If yes, please specify the nature of these activities:

8. If completed questionnaires were collected by enumerators/interviewers, how were these stored before dispatch to the processing site?

**Select all that apply**

- Stored by enumerators in their own homes
- Stored by census managers in their own homes
- Stored locally in specially provided secure accommodation
- Immediately dispatched to regional or central office
- Data recorded and stored electronically and uploaded to census office
- Other (please specify)

For information only

9. Were pre-enumeration census tests, pilot or rehearsals carried out?

*Choose one answer*

- Yes
- No

## UNECE Survey on 2020 Census Round

### Field operations

1. **When** were the pre-enumeration census tests, pilot or rehearsals carried out?

*Select all that apply*

- Less than a year before the census
- One year before the census
- Two years before the census
- More than two years before the census

If multiple such activities took place, please give details of when each one was carried out:

2. Was a post-enumeration survey carried out to check coverage?

*Choose one answer*

- Yes, less than a month after the census
- Yes, between 1 and 2 months after the census
- Yes, more than 2 months after the census
- No

3. Was a post-enumeration survey carried out to check the quality of the response?

*Choose one answer*

- Yes, less than a month after the census
- Yes, between 1 and 2 months after the census
- Yes, more than 2 months after the census
- No

4. Were field staff required or invited to attend a post-enumeration debriefing?

*Choose one answer*

- Yes, required as part of job
- Yes, invited but not required to attend
- No

5. Was an evaluation of the field operation carried and report published?

*Choose one answer*

- Yes, carried out and a report was (or will be) published
- Evaluation carried out but no report published
- No evaluation carried out

6. Was any aspect of your census field operations **significantly different** in this round compared with your previous census?

*Choose one option*

- No
- Yes (please explain)

7. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Emergency preparedness and contingency planning

This section pertains to the ways in which your census prepared for and mitigated against adverse events.

**All answers given in this section will remain confidential. Results will be published only in aggregate form without identifying individual countries.**

Note that all questions refer to your most recent census of the 2020 round. You should **not** answer with reference to new plans and processes in place for future censuses.

1. To what extent do you agree with each of the following statements about the risk management approach in your census office?

*Choose one answer per row*

	Agree	Partly agree	Disagree	Don't know/ don't wish to answer	N/A
We have a formal risk management policy that defines the objectives, scope, roles and responsibilities, and principles of risk management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have a risk management procedure that provides a structured and systematic approach to identify, assess, treat, monitor and communicate risks across the organization	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have an incident management procedure in place that specifies how to respond to risk events when they materialize	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We dedicate specific staff and resources to risk management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We leverage technology and data to support and enhance risk management capabilities and processes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We engage and involve external stakeholders (e.g., customers, suppliers, other partners, etc.) in risk management processes and decisions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We deal effectively with risks or prevent them from happening	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We develop risk mitigation plans that identify and implement actions to reduce the likelihood or impact of risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We develop contingency plans that identify and implement actions to respond to and recover from risk events or situations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We regularly review and update risk management policies and procedures to reflect changes in the internal and external environment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We learn from risk experiences and incorporate feedback and lessons learned into risk management practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For information only

2. Which of the following major risks have affected or disrupted the most recent census implementation in your country?

*Select all that apply*

- COVID-19 pandemic
- Flood
- Fire
- Drought
- Earthquake
- Tsunami
- Volcanic eruption
- Cyber attack
- Shortage of enumerators or staff
- Low public trust or cooperation
- Other (please specify)

- None of the above

3. How do you document the risks that you identify and assess?

*Choose one answer*

- Using a formal risk register to document all or most risks
- Using a formal risk register to document the most important risks only
- Using an informal or unstructured approach
- We do not document risks
- Other (please specify)

**Contingency plans** are used to address risks that have materialized, whereas **mitigation plans** are used to prevent risks from materializing.

4. How do you document **mitigation plans** and their implementation?

*Choose one answer*

- We document mitigation plans and assign responsibilities and timelines
- We document mitigation plans and assign responsibilities but not timelines
- We document mitigation plans with timelines but without responsibilities
- We do not document mitigation plans at all
- Other (please specify)

5. How do you document **contingency plans** and their activation and execution?

*Choose one answer*

- We document contingency plans and assign responsibilities and timelines
- We document contingency plans and assign responsibilities but not timelines
- We document contingency plans with timelines but without responsibilities
- We do not document contingency plans at all
- Other (please specify)

6. Which of the following best describes how you **identify** and **prioritize** risks?

*Choose one answer*

- Comprehensive and systematic risk assessments at least annually, involving relevant stakeholders and using a consistent methodology and criteria
- Ad hoc risk assessments as needed but using a consistent methodology and criteria
- Informal or intuitive methods of risk assessment as needed, such as personal experience, judgment, or feedback, but no consistent methodology or criteria
- We react to risks as they arise
- Other (please specify)

7. Which of the following best describes how you **monitor** and **review** risks?

*Choose one answer*

- On a regular basis, using relevant indicators and metrics to measure the effectiveness of risk management activities and actions
- Occasionally as deemed necessary, using relevant indicators and metrics to measure the effectiveness of risk management activities and actions
- Occasionally as deemed necessary, but with few or unreliable indicators and metrics to measure the results of risk management activities and actions
- We never or rarely monitor or review risks
- Other (please specify)

For information only



8. Which of the following best describes how you **report** on risks?

**Choose one answer**

- In a timely, accurate, and meaningful manner to relevant internal and external stakeholders (e.g., senior management, staff, customers, regulators)
- In a timely, accurate, and meaningful manner to relevant internal stakeholders only (e.g., senior management, staff)
- Only when required or requested by stakeholders (e.g., senior management), but not proactively or voluntarily
- We do not report on risk information effectively or sufficiently to stakeholders (or we do not report on it at all)
- Other (please specify)

9. Which of the following best describes how you practice contingency planning and incident response for different types of risks, for example using role playing or other simulation techniques?

**Choose one answer**

- Regularly and systematically, involving relevant stakeholders and covering a range of plausible scenarios and situations
- Occasionally or selectively, involving some stakeholders and covering a few common scenarios and situations
- Rarely or sporadically, involving few stakeholders and covering only the most likely or severe scenarios and situations
- Not at all
- Other (please specify)

## UNECE Survey on 2020 Census Round

### Emergency preparedness and contingency planning

1. Please describe the techniques that you use to practice contingency planning and incident response, for example role playing or other simulation techniques

For information only

2. Which of the following best describes how you evaluate the effectiveness and outcomes of practices for contingency planning and incident response (for example, comparison against predefined criteria, participant surveys, etc.)?

**Choose one answer**

- Rigorously and comprehensively, using relevant criteria and indicators
- Partially using some criteria and indicators
- Informally, without criteria or indicators
- Not at all
- Other (please specify)

## UNECE Survey on 2020 Census Round

### Emergency preparedness and contingency planning

1. Please describe how you evaluate the effectiveness and outcomes of practices for contingency planning and incident response.

2. Which of the following best describes how you incorporate the feedback and lessons learned to improve the risk management practices?

**Choose one answer**

- We systematically and rigorously incorporate the feedback and lessons learned into risk management policy, procedure, and actions
- We incorporate general feedback and lessons learned into risk management policy, procedure, or actions
- We rarely or sporadically incorporate feedback and lessons learned into risk management policy, procedure, or actions
- Not at all
- Other (please specify)

For information only

3. Which of the following best describes the level of automation and tools in place to support risk management?

*Choose one answer*

- Integrated automation and tools to support risk identification, assessment, treatment, monitoring, and communication across the organization
- Tools to support some aspects of risk identification, assessment, treatment, monitoring, and communication within parts of the organization
- Basic, isolated automation and tools
- No tools in place
- Other (please specify)

## UNECE Survey on 2020 Census Round

### Emergency preparedness and contingency planning

1. Please identify any tools that you use to support risk management and provide a brief description of their purpose

2. During which phases of the census do you apply risk management practices?

*Select all that apply*

- Preparation phase
- Collection phase
- Processing phase
- Dissemination phase

For information only

3. How would you rate your organization's maturity level with respect to risk management?

*Choose one answer*

- Optimized:** There is a continuous improvement and innovation of risk management practices that align with the organization's strategy and goals. Risk culture is proactive and adaptive to changing environments
- Managed:** There is a comprehensive and integrated risk management program that covers all aspects of the organization. Risk culture is strong and supported by senior leadership
- Repeatable:** There is a defined risk management methodology and process that is applied in some areas of the organization. Risk culture is developing
- Initial:** There is some awareness of risk management but it is inconsistent and fragmented across the organization
- Ad-hoc:** There is no formal process for risk management and risk culture is weak or nonexistent
- Other (please specify)

### **Crisis management**

The following questions apply to "Crisis management". Crisis management is a specific type of risk management that involves preparing for, responding to, and recovering from a **crisis event or situation that poses an immediate and serious threat to the organization's reputation, operations, or stakeholders**. Questions in this section are about your organization's crisis management practices.

For information only

4. To what extent do you agree with each of the following statements about your organization's crisis management practices for the census?

	Agree	Partly agree	Disagree	Don't know / don't wish to answer	N/A
We have a management policy that defines the objectives, scope, roles and responsibilities, and principles of crisis management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have a crisis management team that is responsible for leading and coordinating the crisis response and recovery efforts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We have a crisis communication plan that outlines how to communicate with internal and external stakeholders during and after a crisis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We conduct regular crisis simulations or exercises to test and improve crisis readiness and capabilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
We evaluate the effectiveness and outcomes of our crisis management activities and actions, and use the feedback and lessons learned to improve crisis management practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. How do you plan and prioritize your activities during crises or risk incidents?

**Choose one answer**

- We use an optimized approach to plan and prioritize during crises or risk incidents (e.g., lean approaches, tiger teams, Kanban planning, etc.)
- We adjust our approach based on each situation
- We use the same approach that we use in normal situations
- We do not have a clear or consistent approach during crises or risk incidents
- Other (please specify)

For information only

6. How effective is your approach during crises or risk incidents?

**Choose one answer**

- Our approach is very effective and helps us achieve our objectives in a timely and efficient manner
- Our approach is somewhat effective and helps us achieve some of our objectives with some delays or inefficiencies
- Our approach is not very effective and hinders us from achieving our objectives or causes significant delays or inefficiencies
- Our approach is not applicable or relevant to our objectives during crises or risk incidents
- Our approach has not been tested as we have not experienced any crisis or risk incident during our census
- Other (please specify)

7. How satisfied are you and your stakeholders with your approach during crises or risk incidents?

**Choose one answer**

- We and our stakeholders are very satisfied and appreciate the way we operate during crises or risk incidents
- We and our stakeholders are somewhat satisfied and accept the way we operate during crises or risk incidents
- We and our stakeholders are not very satisfied and have some concerns or complaints about the way we operate during crises or risk incidents
- We and our stakeholders are not satisfied at all and have serious issues or conflicts about the way we operate during crises or risk incidents
- We do not know because we did not experience any crisis or risk incident during the census
- Other (please specify)

### Further information

This section invites you to provide further details by giving open-text answers. Please use these questions to provide any information that may be relevant to help us develop the new section of the CES Recommendations on Emergency Planning and Contingency Response.

8. What types of contingency plans do you have in place when significant risk events threaten the objectives of the census (for example, statistical registers, rescheduling collection, using sampling or other statistical approaches, etc.)?

9. Please describe the management techniques you have applied to ensure quick adaptation to a crisis (e.g. lean management, Kanban boards etc.).

10. What are the main challenges that you face with respect to current risk management and crisis management practices?

11. Describe the strengths of your approach to risk management and crisis management practices, citing successful examples if applicable.

12. What are the main challenges or barriers that you face or anticipate facing in implementing improved risk management and crisis management practices?

13. What types of guidance, process descriptions, models, case studies or other types of educational materials could UNECE provide, whether in the CES Recommendations or elsewhere, that would most help to implement and improve risk management practices for the census within your organization?

14. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Outsourcing

This section asks about the extent and nature outsourcing, that is, aspects of the census process which were contracted out to parties beyond the NSO. It relates to parts of various chapters of the 2020 Recommendations, including Chapter II (Technology, pp. 34-37) and Chapter III (Field and other operational activities, pp.67-75).

1. Did you contract out (outsource) the provision of any services or activities for the census operation?

*Choose one answer*

- Yes  
 No

## UNECE Survey on 2020 Census Round

### Outsourcing

1. Which of the following services or activities did you contract out (outsource)?

**Select all that apply**

- Recruitment of field staff
- Training of field staff
- Payment of field staff
- Printing or production of questionnaires
- Printing or production of other documentation and/or materials
- Translation
- Transportation of questionnaires and/or field materials before enumeration (delivery)
- Transportation of questionnaires and/or field materials after enumeration (collection)
- Design and/or provision of questionnaire tracking technology
- Design and/or provision of online response technology
- Mapping services: field operational areas
- Mapping services: output/dissemination areas
- Contract management
- Public relations, social media or other communications services
- Call centre/telephone help line
- Primary data capture and coding (including scanning and automatic computer coding)
- Secondary data processing: editing
- Secondary data processing: imputation
- Secondary data processing: disclosure control
- Secondary data processing: tabulation
- Data linkage
- Data storage
- Data quality assurance
- Printing of report(s)
- Production of digital media
- Online/web access design
- Questionnaire destruction
- Data archiving
- Evaluation of security and /or confidentiality
- Evaluation of data quality
- Evaluation of user satisfaction

Specify or provide comments on any of the items above, and/or indicate other areas that were outsourced:



2. What were the main reasons for outsourcing those elements selected above?

**Select all that apply**

- To save costs
- To reduce time spent
- To utilize resources and expertise not otherwise available
- To improve coverage and/or response
- To improve data quality

Comments:

3. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Communication, outreach and publicity

This section pertains to the strategies and tools used to consult, communicate and engage with stakeholders, respondents and actual or potential users of census data. It corresponds principally to the section on 'Communications and publicity' of Chapter III of the CES Recommendations for the 2020 round (pages 50-60).

#### Consultation and stakeholder communication

1. Did you adopt a strategy for consulting and communicating with data users and other stakeholders? (e.g. the public, government departments, community organizations, local government, etc.)

**Choose one answer**

- Yes
- No

## UNECE Survey on 2020 Census Round

### Communication, outreach and publicity

1. Was it a single unified strategy, or did you implement a unique strategy for different phases of the census?

*Select all that apply*

- Single unified strategy across all census phases
- Separate strategy for consultation phase
- Separate strategy for collection phase
- Separate strategy for dissemination phase

\* 2. In which sectors are the primary census data **user groups** whose needs your NSO aims to meet?

**User groups** refers to those who currently use, or intend to use census data for their own decision-making, research or other uses.

*Select up to five main groups*

- Central government departments or organizations
- Local government authorities or organizations
- Health service providers
- Academics and education service providers
- Other public service providers
- Market researchers
- Business, retailers and other commercial sectors
- Ethnic/racial communities
- Disability groups
- Housing groups
- Press and the media
- Other(s) (please specify)

- None of the above

For information only

\* 3. Which **stakeholder groups** does your NSO consider to have the most important stake in developing and planning the census?

**Stakeholder groups** refers to those who influence, or wish to influence, the design, content and conduct of the census. They may or may not be data users. For some stakeholder groups you may have an explicit mandate to meet their needs, while others may act as lobby groups.

Select up to five main groups

- Central government departments or organizations
- Local government authorities or organizations
- Health service providers
- Academics and education service providers
- Other public service providers
- Market researchers
- Business, retailers and other commercial sectors
- Ethnic/racial communities
- Religious groups
- Disability groups
- Housing groups
- Press and the media
- Other(s) (please specify)

- None of the above

For information only

4. On what aspects of the census operation did you consult and/or communicate with data users and other stakeholders?

*Select all that apply*

- Census methodology
- User requirements
- Questionnaire design
- Data quality
- Field operations
- Language, community liaison or outreach programmes
- Enumerating hard-to-count and special population groups
- Confidentiality and/or statistical disclosure
- Design and content of outputs
- Post-census evaluation
- User satisfaction review
- Other (please specify)

5. How did you consult or communicate with data users, potential data users and other stakeholders?

*Select all that apply.*

- In-person and/or virtual meetings
- email
- conventional mail
- telephone
- electronic questionnaires
- social media
- Other (please specify)

## Publicity

6. Did you undertake a campaign of publicity and/or public information (advertising)?

- Yes
- No

1. For which phase(s) of the census cycle?

**Select all that apply**

- Consultation
- Collection
- Dissemination
- Other (please specify)

2. What percentage of the communications and publicity budget was directed towards each of the following areas?

**Give approximate figures totalling 100%**

Consultation	<input type="text"/>
Collection	<input type="text"/>
Dissemination	<input type="text"/>
Other	<input type="text"/>

3. How long before the start of census collection did you start informing the population?

**Specify in months**

4. What were the main aims of the campaign?

**Select all that apply**

- Engage: to make people aware of the census
- Educate: to tell people about benefits of the census
- Explain: to tell people what to do and when
- Encourage: to encourage people who have not yet completed the census to do so
- Enforce: to remind people about their legal requirement to complete the census and of the penalties for not doing so
- Express thanks to those who responded
- Endorse: to promote and encourage the use of the published outputs

5. Main slogan used for the census (if applicable):

**Please give the slogan in national language(s) and in English**

\* 6. What methods did you adopt to publicize or promote the census?

*Select the five main methods*

- Paid advertising
- Free advertising
- National TV
- Regional or local TV
- National radio
- Regional or local radio
- National press and magazines
- Regional or local press
- Community-based media
- Internet and social media: paid or unpaid influencers
- Internet and social media: streaming platforms
- Internet and social media: search engine marketing
- Email marketing
- SMS texting
- Call center (telephone helpline)
- Leaflets
- Billboards
- Posters
- School promotions
- Press conferences
- Public meetings and events
- Other (please specify)

For information only

7. What types of location did you use for census promotions?

**Select all that apply**

- Schools
- Colleges and universities
- Libraries
- Local authority offices
- Stations, airports and seaports
- Churches, mosques, synagogues and other places of religious worship
- Non-religious community centres
- Factories and other places of work
- Bars, pubs and, theatres and other entertainment forums
- Banks, post offices, police stations and other public facilities
- Supermarkets, malls, shopping areas, etc.
- Local information help points
- Other (please specify)

8. Who were the key target groups for the communication and publicity campaign?

**Select all that apply**

- Schoolchildren and students (in general)
- Students living away from home
- Parents of very young babies
- Families
- Young men
- Young adults (in general)
- Particular ethnic/racial communities
- Recent immigrants
- Older people
- Religious groups
- Populations of remote areas or territories
- People with visual impairments, people with hearing impairments and people with other disabilities
- Others (please specify)

9. Among these key target groups, did you have some that were harder to enumerate?

**Choose one option**

- No
- Yes: please specify the main ones

## UNECE Survey on 2020 Census Round

### Communication, outreach and publicity

1. Did you develop specific strategies to reach these harder-to-enumerate groups?

- No
- Yes: please give brief explanation

### Social media

2. In which phase(s) of the census cycle did you use social media?

**Select all that apply**

- Consultation
- Collection
- Dissemination
- Other (please specify)

3. What criteria did you use to choose social media platform(s)?

**Select all that apply**

- Target audiences/user demographics
- Characteristics of platform
- Current trends
- Most-used platforms in our country
- Costs
- Other (please specify)

For information only



4. For what purposes did you use social media platforms?

*Select all that apply*

- To inform
- To engage
- To answer questions
- To publicize census activities (e.g. during consultation, collection or dissemination)
- To consult
- To monitor public sentiment about the census
- Other (please specify)

5. How did you monitor your social media channels?

*Select all that apply*

- Dedicated individual or teams
- Monitoring tools
- Outsourced to an external company
- We did not monitor social media activity
- Other (please specify)

6. Was any aspect of your communications, publicity and outreach for the census **significantly different** in this round compared with your previous census?

*Choose one option*

- No
- Yes (please explain)

7. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Documentation, metadata and archiving

This section pertains to the ways in which you documented your census processes, stored this information and made it available. It corresponds to pages 63-65 of Chapter III of the CES Recommendations for the 2020 round.

1. What documentation did you produce, or are you planning to produce, to support the outputs from the census?

**Select all that apply, and give details in the comments box where applicable**

- User guides
- Definitions
- Data dictionary/Glossary of terms
- Methodological papers/reports
- Schedules/release dates/plans
- Training videos
- Publication of the census questionnaire(s)
- None of the above

Give relevant details of any of the above or any other supporting documentation you produced:

2. In planning your census did you refer to:

**Select all that apply**

- CES Recommendations for the 2020 Censuses of Population and Housing
- Other UNECE or Eurostat documentation (specify below)
- UN Principles and Recommendations for Population and Housing Censuses
- UN Handbook on Census Management for Population and Housing Censuses
- Other UN documentation (specify below)

Specify or provide comments on any of the items above:

3. What metadata products have you produced, or will you produce, to support the statistical outputs from the census?

*Select all that apply*

- Definitions of terms and concepts used
- Changes to definitions since previous census
- Explanatory notes to the tables
- Data quality measures: Level(s) of response
- Data quality measures: Level(s) of imputation
- Data quality measures: Overall
- Data quality measures: For each topic
- Data quality measures: For each level of geography
- Data quality measures: For each area
- Data quality measures: Confidence intervals
- Data quality measures: Comparisons with other data sources
- The census questions
- Population bases/table population
- Methodological reports and papers
- Coverage adjustments
- Commentary
- Data visualization (maps, charts etc.)

4. In preparing your metadata did you follow national and/or international standards and guidelines for metadata?

*Choose one option*

- Yes, national metadata standards and guidelines only
- Yes, both national and international metadata standards and guidelines
- No, did not follow any national or international metadata standards and guidelines

## UNECE Survey on 2020 Census Round

### Documentation, metadata and archiving

1. Please list the metadata standards and guidelines used

2. In preparing your metadata did you consult with users or potential users?

**Choose one answer**

- Yes
- No

3. For how long do you/will you keep the completed census returns/questionnaires (or any images of them) or any linked data based on unit records?

**Select one answer**

- Only for as long as they are required for data processing, then they are destroyed
- For a prescribed period of time, then they are destroyed after less than a year
- For a prescribed period of time, then they are destroyed after 1-5 years
- For a prescribed period of time, then they are destroyed after 5-10 years
- For a prescribed period of time, then they are destroyed after 11-20 years
- For a prescribed period of time, then they are destroyed after more than 20 years
- For a prescribed period of time, then they are open to the public after less than 30 years
- For a prescribed period of time, then they are open to the public after 30-50 years
- For a prescribed period of time, then they are open to the public after 51-75 years
- For a prescribed period of time, then they are open to the public after 76-100 years
- For a prescribed period of time, then they are open to the public after more than 100 years
- Other (please specify)

4. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Security, confidentiality and disclosure control

This section pertains to the ways in which you ensured data security and protected the confidentiality of respondents' data. It corresponds to pages 29-31 of Chapter I of the CES Recommendations for the 2020 round.

1. Is the security and/or confidentiality of personal census information protected by national legislation?

**Choose one answer**

- Yes: general data protection legislation
- Yes: data protection legislation pertaining to all official statistics
- Yes: census-specific data protection legislation
- No

2. Do you have a formal policy and/or strategy for ensuring the security and confidentiality of personal census information?

**Choose one answer**

- Yes, a census-specific policy that is publicly available
- Yes, a census-specific policy that is NOT publicly available
- Yes, a system-wide (not census-specific) policy that is publicly available
- Yes, a system-wide (not census-specific) policy that is NOT publicly available
- No

3. Is personal census information (including personal information held in administrative records used for census purposes) or microdata ever made accessible to persons outside the National Statistical Office for the purpose of scientific or statistical research, while remaining unavailable for public inspection?

**Select all that apply**

- Yes: personal census information (including from administrative records)
- Yes: microdata
- Neither

## UNECE Survey on 2020 Census Round

### Security, confidentiality and disclosure control

1. What safeguards are used to protect the security and confidentiality of personal census information (including personal information held in administrative records used for census purposes) and/or microdata that is accessed for the purpose of scientific or statistical research?

**Select all that apply**

- Statistical disclosure control treatment of the data
- Restriction of remote access
- Access only through secure terminals on office premises
- No specific safeguards
- Other (please specify)

2. Do you take measures to protect the statistical confidentiality of published output from the census?

**Select all that apply**

- Yes, pre-tabular measures
- Yes, post-tabular measures
- Neither

1. What measures do you take to protect the statistical confidentiality of published output from the census?

**Select all that apply. Please give details in the comments box if relevant.**

- Restricting the number of output categories into which a variable may be classified in any table (such as aggregated age-groups)
- Applying minimum population and/or household thresholds for outputs for small areas
- Rounding
- Record swapping
- Over-imputation
- Small cell adjustment
- Cell suppression
- Cell key method
- Differentially private noise method
- Other, or more details:

2. Did you commission an independent review or reviews of the measures taken to protect the physical security and/or statistical confidentiality of census information?

**Choose one answer**

- Yes, outcome of review(s) were or will be published
- Yes, outcome of review(s) were not or will not be published
- No

3. Do you offer interactive output tools that process users' queries (e.g. custom count queries or table builders) by direct interaction with the microdata?

**Choose one answer**

- Yes, public, without conditions
- Yes, public with certain conditions (e.g. need to create an account – specify below)
- Yes, to selected users under certain conditions (e.g. verification of professional affiliation – specify below)
- No

Please specify conditions and/or user types:

For information only

1. Which, if any, additional measures are used to protect statistical confidentiality in these custom outputs?

Select all that apply

- Training or accreditation to certain trusted users
- Certification of outputs
- No additional measures
- Other (please specify)

2. Do you assess information loss and/or trailing confidentiality risks to identify your specific setup of confidentiality measures?

Select all that apply

- Yes, information loss assessed
- Yes, trailing confidentiality risks assessed
- No, neither

3. Did you apply any specific measures to protect against geographic differencing of non-nested output geographies (e.g. administrative areas and grids)?

Choose one answer

- Yes
- No
- Not applicable (no non-nested output geographies)

For information only

1. Please specify the measures used to protect against geographic differencing of non-nested output geographies.

2. Do you monitor/report on incidences when statistical disclosure control methods have been compromised (either deliberately or accidentally)?

*Choose one answer*

- No
- Yes: please describe the main features of this monitoring and reporting:

3. Was any aspect of security and disclosure control **significantly different** in this round compared with your previous census?

*Choose one answer*

- No
- Yes (please explain)

4. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Dissemination

This section pertains to the ways in which you disseminate census data and other census products. It corresponds principally to pages 60-63 of Chapter III of the *CEC Recommendations for the 2020 round*. Some aspects of dissemination are covered in other sections of this questionnaire, on technology, communication and geospatial information.



1. What is (or will be) the primary method of data dissemination for your census results?

**Choose one answer**

- Paper publication(s)
- Static web pages
- Public interactive online tools (e.g. table builders, Px, PC-Axis, etc.), without user profile
- Public interactive online tools (e.g. table builders, Px, PC-Axis, etc.), with user profile
- EU Census Hub
- GIS web-based mapping tools
- Interactive/visual output (videos, games etc.)
- No format is considered primary
- No dissemination
- Other (specify):

2. Which other dissemination formats were/will be used?

**Select all that apply**

- Paper publication(s)
- Static web pages
- Public interactive online tools (e.g. table builders, Px, PC-Axis, etc.), without user profile
- Public interactive online tools (e.g. table builders, Px, PC-Axis, etc.), with user profile
- EU Census Hub
- GIS web-based mapping tools
- Interactive/visual output (videos, games etc.)
- Other (specify):

3. What is the smallest geographical level at which any census data set is disseminated?

**Choose one answer**

	on population count	on population characteristics	on households	on dwellings
Census block (area bounded on all sides by streets, roads, streams, railroad tracks, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1 Km <sup>2</sup> (one square kilometre) grid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grid with resolution below 1 Km <sup>2</sup> (e.g. 100m x 100m, 500m x 500m, ...)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LAU2 (communes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (specify):

4. Do you apply a minimum population threshold for the release of data for the smallest geographical level from the previous question?

*Choose one answer*

- No
- Yes, due to **quality** issues (specify threshold below)
- Yes due to **confidentiality** issues (specify threshold below)
- Yes due to **quality and confidentiality** issues (specify threshold below)
- Other, and/or please specify threshold:

5. How many months after the census reference date were/will the census results (be) published?

*Give a numerical answer in whole months. May be approximate if not yet known.*

**Publication of first results** (including preliminary or provisional data), in months after the census reference date:

**End of the main publication programme** (or when outputs are supplied to Eurostat, for any EU countries that do not publish census data), in months after the census reference date:

6. Do you (or will you) disseminate microdata?

*Select all that apply*

- Yes, **synthetic** microdata available to all users
- Yes, microdata **samples** available to all users
- Yes, microdata samples available only to **selected users** under specific conditions
- Not yet decided
- No
- Give details of user types and conditions

7. Do you (or will you) offer a service to cater to individual requests for census data not available through other means?

*Choose one answer*

- No
- Yes (specify)

8. Do you (or will you) charge a fee to provide data for standard outputs and/or for customized/commissioned tables?

*Choose one answer for each row*

	Fee charged?
Standard outputs	<input type="checkbox"/>
Customized/commissioned tables	<input type="checkbox"/>

9. Does your office have a unit specifically responsible for data visualization?

*Choose one answer*

- Yes
- No, but there are plans to create one
- No, and there are no plans to create one
- Other (please specify)

10. Do you provide or link any of the following geographic information/services?

*Select one answer for each item*

	Yes, for free	Yes, for a charge	No
Geographic boundary files	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Associated road network files	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extractions based on custom user defined geographies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. Was any aspect of your census data dissemination **significantly different** in this round compared with your previous census?

*Choose one answer*

- No
- Yes (please explain)

12. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

**UNECE Survey on 2020 Census Round**

Quality, coverage and content

This section pertains to the ways in which you monitored, assessed and assured quality at all stages of your census, and how you communicated the outcomes of such assessment. It corresponds principally to Chapter IV of the CES Recommendations for the 2020 round (pages 69-75).

1. For which of the following dimensions of quality did you (or will you) establish quality management processes, and did you (or will you) publish your findings?

*Choose one option for each row*

	Managed and published (or plan to publish)	Managed only (not published)	Not managed and not published
<b>Relevance</b> (the degree to which the statistics meet current and potential requirements of users)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Accuracy</b> (the closeness of the census figures to the (unknown) 'true' value)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Timeliness</b> (the time between the reference date and making the statistics publicly available)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Accessibility</b> (the ease with which users can obtain, use and interpret the data)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Comparability</b> (the impact of differences in concepts, definitions, methodologies and processes when statistics are compared between geographical areas, alternative sources and over time)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Interpretability</b> (the ease with which users may understand and properly use and analyze the data or information)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>Coherence</b> (the ability of the data to be reliably combined and analyzed in different ways for different purposes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments (e.g. for those quality dimensions managed but not published, state why not)

For information only

2. Which of the following statistical methods did you use to measure the **accuracy of the population count**, and did you use them to measure undercoverage, overcoverage, or variance? *Choose one option for each item*

	Undercoverage	Overcoverage	Variance
Independent post-enumeration coverage survey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other form of coverage survey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with aggregate administrative datasets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with unit record administrative datasets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with existing surveys (LFS etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Analysis of questionnaire return rates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demographic analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other approach (e.g. deduplicating the census, asking about people who have moved, mobile phones data, etc.). Please specify and give brief details:

3. For each statistical method used for measuring the **accuracy of the population count**, did you find the method effective?

	Yes	Partially	No	N/A
Independent post-enumeration coverage survey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other form of coverage survey	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with aggregate administrative datasets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with unit record administrative datasets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comparison with existing surveys (LFS etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Analysis of questionnaire return rates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Demographic analysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other approaches (as given in previous question)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments:

4. After measuring the **accuracy of your population count**, did you (or will you) make adjustments before publication (e.g. after a post-enumeration survey or to correct for over/under-counting)?

*Choose one answer*

- No
- Yes, and both adjusted and unadjusted statistics were (or will be) published
- Yes, and only adjusted statistics were (or will be) published

Comments:

5. Did you set and publish targets for the accuracy of your statistics?

*Choose one answer*

- No
- Yes, set targets but did not publish
- Yes, set and published targets

Comments:

6. If targets were set, please specify what they were

7. Did you measure the **accuracy** of the responses (content error)?

*Choose one answer*

- Yes
- No

Specify or provide comments

8. Did you apply any **editing procedures** to adjust the data for errors, missing or inconsistent values?

*Choose one answer*

- Yes, on survey data (data collected in the field)
- Yes, on register data
- Yes, both on survey data (i.e. data collected in the field) and on register data
- No

For information only

9. Which types of methods are used to adjust for errors, inconsistent or missing values?

*Select all that apply*

- Deterministic imputation (hard edits)
- Probabilistic imputation
- Imputation from administrative data/previous censuses responses
- Weighting (adding a variable to weight the possible selective sample to the population)
- Other (please specify)

- No adjustments are made for errors, inconsistent or missing values

10. Did you apply any **imputation procedures** to adjust the data for **total non-response** (entirely missed household/individual)?

*Choose one answer*

- Yes
- No

Specify or provide comments:

11. If you perform **imputation or weighting** in your census: how do you measure the quality of this?

- Not applicable

Give brief details of measurement of quality of imputation or weighting (e.g. estimate the variance by mathematical methods):

12. If you perform record linkage in your census process, can you provide statistics about the **quality of your record linkage** (e.g. % of false negatives, false positives...)?

*Choose one answer*

- Yes
- No

Specify or provide comments:

For information only

13. If you perform record linkage in your census process: how do you measure the quality of **record linkage**?

Not applicable

Give brief details of record linkage quality measurement:

14. For register-based/combined censuses: how do you measure **accuracy**?

Not applicable

Give brief details

15. Do you provide accompanying **quality indicators** with your statistical data when **disseminating** the data?

*Select all that apply*

Yes, confidence intervals

Yes, quality classifications

Yes, other (please specify)

No

16. Do you (or will you) publish an official report on the census evaluation and the quality of census data?

*Select all that apply*

Yes, on the census evaluation

Yes, on the quality of census data

No

17. In view of the next (2030) census round, would you support an international recommendation that sets targets for the accuracy of statistics?

*Choose one answer*

No

Yes

Don't know

Comments:

For information only



18. In view of the next (2030) census round, would you support an international recommendation that information about the accuracy of the population count, and the methods used to measure accuracy, should be published by each country?

*Choose one answer*

- No
- Yes, but only information about accuracy should be published
- Yes, information about accuracy and measurement methods should be published
- Don't know

Comments:

19. In view of the next (2030) census round, would you support an international recommendation that information about response rate (before imputation of total non-response) should be published by each country?

*Choose one answer*

- No
- Yes
- Don't know

Comments:

20. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Population bases and counts

This section pertains to the ways in which your census defines and counts the population, including the related concepts and definitions such as usual residence; how you deal with special cases; and the different types of population base that your census may use to produce alternative counts. It corresponds to Chapter V of the CES Recommendations for the 2020 round (pages 76-82).

1. There are several types of population counts which may be produced to meet national and international needs (e.g., usually resident population, present population, legally resident population, registered population, etc.).

For each of the population counts produced in your census, please specify below the label you use (e.g. "usually resident population", "registered population") and give the corresponding definition.

**Complete as many rows as necessary.**

Population count 1 - label:	<input type="text"/>
Population count 1 - definition:	<input type="text"/>
Population count 2 - label:	<input type="text"/>
Population count 2 - definition:	<input type="text"/>
Population count 3 - label:	<input type="text"/>
Population count 3 - definition:	<input type="text"/>
Population count 4 - label:	<input type="text"/>
Population count 4 - definition:	<input type="text"/>
Population count 5 - label:	<input type="text"/>
Population count 5 - definition:	<input type="text"/>
Population count 6 - label:	<input type="text"/>
Population count 6 - definition:	<input type="text"/>

2. For each of the population counts above, please rank them in decreasing order of importance. 'Importance' may be interpreted as you wish: you will be asked to explain your criteria in the next question

**Complete as many rows as necessary.**

Most important population count:	<input type="text"/>
Second most important population count:	<input type="text"/>
Third most important population count:	<input type="text"/>
Fourth most important population count:	<input type="text"/>
Fifth most important population count:	<input type="text"/>
Sixth most important population count:	<input type="text"/>

3. What criteria did you use to determine the 'importance' of your different population counts?

**E.g. user demand, policy relevance, amount of effort entailed in production, etc.**

For information only

4. Which of the following criteria were applied to determine the population counts that you indicated in the last-but-one question?

*Please use the same order of the population counts that you indicated in the ranking question above. Leave blank any columns that do not apply.*

*For each population count, indicate all criteria that apply.*

	Most important pop count	2nd most important pop count	3rd most important pop count	4th most important pop count	5th most important pop count	6th most important pop count
Presence in the territory of the country at the census reference date	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Having lived in the territory of the country for a given period of time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Intention of stay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Legal right to stay (including citizenship)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Listing in national register(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Registration in population register	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional use of estimation methods for assessment (e.g. sign of life or logistic regression)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify:

For information only

5. If the criteria applied involved a period of time, what was the threshold used?

*Please use the same order of the population counts as above. Leave blank any columns that do not apply.*

*For each population count, indicate one criterion only.*

*For counts based on population registers, please indicate the criteria used in the population registration.*

	Pop. count 1	Pop. count 2	Pop. count 3	Pop. count 4	Pop. count 5	Pop. count 6
Less than 3 months	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At least 3 months/90 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At least 6 months/180 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At least 1 year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not required/Not applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify:

6. Was it possible to define the period of time? If so, how was it defined?

*Please use the same order of the population counts as in the previous questions. Leave blank any columns that do not apply.*

*For each population count, indicate the definition(s) that apply.*

	Pop. count 1	Pop. count 2	Pop. count 3	Pop. count 4	Pop. count 5	Pop. count 6
Yes, continuous period of time (e.g., 12 months with no interruptions)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yes, most of the period of time (e.g., at least 6 months + 1 day out of 12 months)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yes, other (specify below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yes, the definition from the (population) register was used (specify below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No, not possible to define a period of time (explain below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not required/Not applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify or comment:

7. It may not be possible to apply the same population definition for all sub-groups of the population (e.g., nationals and foreigners).

Did you apply the same population definition for all enumerated persons consistently?

*Please use the same order of population counts as in the previous questions.*

	Pop. count 1	Pop. count 2	Pop. count 3	Pop. count 4	Pop. count 5	Pop. count 6
Yes, for all enumerated persons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No, a different definition was applied for at least one population sub-group (specify below)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify or comment:

The population concept recommended by the CES for international comparisons is the **usually resident population** (CESR §393), defined as follows: "The 'usually resident population' of a country is composed of those persons who have their place of usual residence in the country at the census reference time and have lived, or intend to live, there for a continuous period of time of at least 12 months. A 'continuous period of time' means that absences (from the country of usual residence) whose durations are shorter than 12 months do not affect the country of usual residence. The same criteria apply to any relevant territorial division (being the place of usual residence) within the country."

This is based on the definition of **place of usual residence** (CESR §392): "the geographic place where the enumerated person usually spends their daily rest, assessed over a defined period of time including the census reference time."

8. Did you produce a population count based on the **usually resident population**?

*Chose one answer*

- Yes, and the definition of usual residence complies **fully** with the CESR definition
- Yes, and the definition of usual residence **mostly** complies with the CESR definition, as far as circumstances allow
- Yes, and the definition of usual residence was based on legal or registered residence (compliant with European Census Act)
- Yes, using another definition of usual residence that does **NOT** comply with the CESR
- No

**UNECE Survey on 2020 Census Round**

Population bases and counts

1. What were the main reason(s) for using a definition of the **usually resident population** entirely or partially different from that recommended by the CES for the total population census count?

*Select all that apply*

- The definition used was imposed by legislation
- The definition used was imposed by the national definition
- The definition used reflected requirements and/or needs of some of the main users
- The definition used allowed better statistical comparability with previous censuses
- The definition used was consistent with other statistical surveys
- The definition used was the only one available in the register used
- The definition used was more acceptable to respondents (for reasons of clarity, confidentiality or other)
- The CES recommended definition was not known
- Other reason (please specify):

2. For determining where people were counted as usually resident at the sub national level, did you adopt any criteria different from those set out in the previous question?

*Choose one answer*

- No
- Yes, legal/registered place of residence
- Yes, other (please specify)

For information only

3. There are various population groups for which some uncertainty may arise in defining their place of usual residence (CESR §401).

For which of the following population groups were special criteria adopted to define their place of usual residence?

**Select all that apply**

**For counts based on population registers, please consider criteria adopted by register-holding authorities.**

- Persons who work away from their homes during the week and return at weekends
- Students in primary and secondary education (ISCED levels 1-4) who are away from home during the school term
- Students in tertiary education (ISCED levels 5-6) who are away from home while at college or university within the country
- Students in tertiary education (ISCED levels 5-6) studying abroad but returning home at weekends
- Persons who have been an inmate of a hospital or hospices, older persons in nursing homes, prisoners, juvenile detention centres, etc.
- Persons who regularly live in more than one residence during the year
- Persons working for international organizations (not including diplomats or military forces)
- Persons in military service
- Refugees and asylum seekers
- Homeless or roofless persons, nomads
- Children who alternate between two households
- Other (please specify)

For information only

4. Were the following groups of persons included in the total usually resident population?  
*Choose "yes" for all groups that you included or attempted to include, even partially, in the population. Choose "no" for all groups that were intentionally not included.*

	Yes	No	Not defined
Nomads or other travelling people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Homeless or roofless persons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Persons living in remote areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Merchant seamen and fishermen resident in the country but at sea at the time of the census (including those who have no place of residence other than their quarters aboard ship)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
National military, naval and diplomatic personnel and their families, located outside the country	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Foreign military, naval and diplomatic personnel and their families temporarily located in the country	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Foreign persons working for international organizations (not including diplomatic or military forces) located in the country	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Civilian residents who cross a frontier daily to work in another country, but who return home every day or at weekends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tertiary students who study in another country, but who return home every day or at weekends	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Holders of temporary residence permits (and their families) staying in the country for more than 12 months	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Short-term international migrants (staying in the country less than 12 months)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Illegal, irregular or undocumented migrants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Asylum seekers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Persons who have applied for or been granted refugee status or similar types of international protection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please specify or comment (e.g. in the case of varying definitions):



5. Due to the different census methods (e.g. traditional census, combined census or register-based census / census using administrative data), it is possible that certain criteria relating to the population count were considered, but were based largely on assumptions (e.g. in the case of a register-based census).

Based on the census method used, were the criteria provided transposed using assumptions or estimates?

**Choose one answer**

- Yes, all the criteria were applied on the basis of assumptions
- Yes, some of the criteria were applied on the basis of assumptions (specify below)
- No, the criteria were not applied on the basis of assumptions

Specify or provide comments:

6. Please provide any additional information on population counts which you consider relevant. *This could include any difficulties encountered in implementing the CES Recommendations on population counts, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

7. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Geographic characteristics and geospatial information

This section pertains to the information collected or produced in your census about the geographic characteristics of the population, as well as to your use of geospatial information and technology in your census. It corresponds principally to Chapter VI of the CES Recommendations for the 2020 round (pages 83-92), as well as to parts of the chapters on enumeration and on technology.

#### **Geographic characteristics**

For census purposes, a **locality** is defined in the CES Recommendations (§412) as: "a distinct population cluster or settlement, that is, the area defined by population with place of usual residence located in neighbouring or contiguous buildings. Such buildings may either:  
a) form a continuous built-up area with a clearly recognizable street formation; or  
b) though not part of such a built-up area, comprise a group of buildings to which a locally recognized place name is uniquely attached; or  
c) though not coming within either of the above two requirements, constitute a group of buildings, none of which is separated from its nearest neighbour by more than 200 metres".

1. Do you collect/produce data on **locality**?

*Choose one option*

- No
- Yes, defining locality as a continuous built-up area with a clearly recognizable street formation
- Yes, defining locality as a group of buildings to which a locally recognized place name is uniquely attached
- Yes, defining locality as a group of buildings, none of which is separated from its nearest neighbour by more than 200 metres
- Yes, defining locality using another definition different from those listed in the CES Recommendations (please specify)

## UNECE Survey on 2020 Census Round

### Geographic characteristics and geospatial information

1. What is/are the reason(s) for using a definition of **locality** different from that recommended by the CES?

*Select all that apply*

- The definition used was imposed by legislation
- The definition used reflected requirements and/or needs of some of the main users
- The definition used allowed better statistical comparability with previous censuses
- The definition used was consistent with other statistical surveys
- The definition used was the only one available in the register used
- The CES recommended definition was not known
- Other reason (specify below)

2. Who is responsible for the legal definition of localities and their boundaries?

*Select one option*

- Our NSO
- The National Mapping and Cadastral Agency (NMCA) of our country
- Someone else (please specify)

3. Are you able to classify the population by **size of locality** according to the classification recommended by the CES (CESR §419)?

- Yes
- No (please specify the classification used)

The CES Recommendations state that:

"For national purposes, as well as for international comparability, the most appropriate unit of classification for distinguishing **urban and rural areas** is the locality... However, it is left to countries to decide whether to use the locality or the smallest civil division as the unit of classification." (CESR §423) *[emphasis added]*

4. Do you collect/produce data on **urban and rural areas** and how are they distinguished?

*Choose one option*

- No
- Yes, classified by locality
- Yes, classified by smallest civil division
- Yes, using another classification unit (please specify)

5. Please indicate the population threshold or other criteria used to distinguish between **urban and rural areas**:

*Choose one answer*

- Population size (specify threshold below)
- Population density (specify threshold below)
- Legal act
- Not applicable

Specify or provide comments:

6. Information on **place of work** may be collected in different ways depending on data sources available and national circumstances. (cf. CESR §440).

Did you collect/produce data in your census on **location of place of work** and if so, which definition(s) were used?

*Select all that apply*

- No
- Yes, defined as the actual place in which the employed person performed his/her job during the week of the census reference time
- Yes, defined as the address of the local unit for which the employed person was working during the week of the census reference time
- Yes, defined as the depot or headquarters to which the employed person usually reports (i.e. for drivers, delivery workers, and other outdoor workers)
- Yes, using another definition (please specify)

## UNECE Survey on 2020 Census Round

### Geographic characteristics and geospatial information

1. How were responses to **location of place of work** coded?

*Choose one answer*

- Automated
- Interactive/manual
- A combination of these

2. To what level of detail did/do you code the **location of place of work**?

*Choose one answer*

- Geocoded to address/block
- Smallest administrative or census unit
- Other (please specify)

3. For some groups of employed persons it may be difficult to define the location of place of work. For which of the following groups were specific criteria adopted to allocate the place of work?

*Select all that apply*

- Persons with no fixed place of work
- Persons with several work places during the week of the census reference time
- Persons with more than one job during the week of the census reference time
- Persons working at home for some or all of the days during the week of the census reference time
- Persons working abroad
- Other (please specify)

- None of the above

4. What was the **lowest geographical level** for which information on location of place of work was collected/produced?

*Choose one answer*

- Precise address or x,y coordinates
- Smallest geographical units used in census dissemination, i.e. **Census block** (area bounded on all sides by streets, roads, streams, railroad tracks, etc.) or **Census area** (enumeration areas, statistical regions)
- LAU2 (communes)
- 1 Km<sup>2</sup> (one square kilometre) grid
- Grid with resolution below 1 Km<sup>2</sup> (e.g. 100m x 100m, 500m x 500m, ...)
- Administrative units on a higher geographical level
- Other (please specify)

For information only

5. Were the following topics included in your census?

If so, were the definitions and classifications used (where applicable) fully compliant with the CESR?

If included, what was the main data source?

Choose one answer for each row in column 1.

For topics to which you answer 'yes', choose one answer each for columns 2-4. Leave columns 2-4 blank for topics to which you answer 'no'.

Topic included?	Main data source used	Definition used fully compliant with CESR?	Classification used fully compliant with CESR?
Location of school, college or university <b>CESR §446</b> No classification	<input type="text"/>	<input type="text"/>	<input type="text"/>
Mode of transport to work or to place of education <b>CESR §447</b> Classification CESR §448	<input type="text"/>	<input type="text"/>	<input type="text"/>
Distance travelled to work or to place of education <b>CESR §451</b> No classification	<input type="text"/>	<input type="text"/>	<input type="text"/>
Time taken for the travel to work or to place of education <b>CESR §451</b> No classification	<input type="text"/>	<input type="text"/>	<input type="text"/>

For information only

Specify or provide comments:

6. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## Geospatial information

1. To what extent do your NSO and the National Mapping and Cadastral Agency (NMCA) work together in your country?

*Please select one statement below that best describes the current situation in your country.*

- Organizations are fully integrated
- Organizations are separate but collaborate closely
- Organizations are separate but collaborate partially
- Organizations are separate and do not collaborate
- None of the above or not applicable

2. Is there any formal or informal cooperation agreement between national and geospatial organizations in your country?

*Choose one answer*

- Yes, formal - law
- Yes, formal - cooperation agreement
- Yes, informal
- No, we do not cooperate, but we are planning to
- No, we do not cooperate and so far we do not have a need to
- None of the above or not applicable

3. Do you have an agreement with the NMCA for the development of GIS for census purposes?

*Choose one answer*

- Yes
- No
- Not applicable

4. In what stage(s) have you used geospatial data/any GIS technology for census needs?

*Select all that apply*

- Preparatory phase
- During census
- Post-census stage

5. What is/are the role(s) of spatial data in your NSO?

**Select all that apply**

- To develop the sampling process
- To improve and facilitate collection of data
- To improve quality management
- To improve data processing
- To improve data analysis
- To enhance dissemination and visualization of data
- Other (please specify)

- None of the above

6. What are the main benefits to the NSO of using spatial data in your census?

**Select all that apply**

- To comply with the request to contribute to the European population grid
- To visualize the results of statistical projects
- To provide spatial statistics as data service or web map service for external usage
- To provide more qualified spatial analysis services for external users
- Other (please specify)

- Not applicable

7. What fundamental geospatial data included in National Spatial Data Infrastructure are being provided by your NMCA?

**Select all that apply**

- Reference maps (orthoimagery)
- Administrative geographies (division of the country)
- Grids
- Cadastral parcels
- Building locations
- Address locations
- Road network
- Elevation model
- Other (please specify)

- None of the above

For information only



8. Has your organization incorporated any geospatial data or approaches for your current/most recent census?

**Choose one answer**

- Yes
- No

## UNECE Survey on 2020 Census Round

### Geographic characteristics and geospatial information

1. In which stage(s) of the census did you use geospatial data or GIS technology?

**Select all that apply**

- Preparatory phase
- During census
- Post-census stage

2. Is your NSO responsible for building and maintaining the census geography (enumeration areas and small area units)?

**Select one answer**

- No
- Yes, applying a standard process based on administrative boundary data and coding systems
- Yes, in some other way (please specify)

3. How does your NSO provide maps for the census geography for the enumerators during the collecting phase?

**Select all that apply**

- in paper format
- in digital format (e.g. pdf)
- on a mobile web GIS application
- Other (please specify)

- Not applicable/ we do not have enumerators

4. Has your NSO georeferenced the census buildings during your 2020-round census or any preceding census?

**Choose one answer**

- Yes: done for the first time in this census
- Yes: done for previous census(es)
- No, the buildings have not been georeferenced at all
- No, the NSO has not done this but the information is provided by the NMCA
- Not applicable

5. Do data sources exist for the spatial location of the unit record census data with coordinate accuracy (points) in your country?

**Choose one answer**

- Yes
- No
- Not sure or not applicable

6. Which of the following statements best describes the situation in your NSO regarding the use of administrative data sources for geospatial census statistics?

**Choose one answer**

- Already implemented in regular production of one or more of our geospatial statistical products where data sources contain geographic coordinates, or any reference to the geographical areas (municipality, block, external number of housing, etc.)
- Not yet implemented in our regular production but we are currently looking into it or have plans to do so in the near future
- Not implemented in our regular production. We have no plans to do so and we do not expect to be able to use administrative data sources for geospatial statistics in the near future

For information only

7. Which of the following statements are true of **population and dwellings data** in your country?

*Select one answer for each row*

Choose answer

A register of individual persons exists

A register exists from which we can obtain the location of buildings with dwellings, e.g. in the form of address points

There is an official and unique standardized identifier that can be used for geocoding to link or integrate population data and dwelling location data

Please specify or provide comments (e.g. at what spatial level can information about population and dwellings data be obtained?)

8. Which of the following statements are true of **building data** in your country?

*Select one answer for each row*

Choose answer

A register of buildings exists

A register exists from which we can obtain information on building locations

There is an official and unique standardized identifier that can be used for geocoding to link or integrate buildings data with location data

Please specify or provide comments:

For information only

9. On what basis, if any, does your NSO have access to the data sources referred to in the two previous questions?

	Always/entirely free of charge	Sometimes/partially free of charge (detail below)	For a fee	No access	Other (specify below)
Register of individual persons	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Location of dwellings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Location of buildings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please give details:

10. Has any statistical data recoding process/integration of statistical, administrative and geospatial data been conducted in your country?

**Choose one answer**

- Yes
- No
- Not sure or not applicable

11. Who is responsible for creating and maintaining any point-based reference data that used in your country to geocode statistical unit record data?

**Choose one answer**

- NMCA (alone or in cooperation with regional agencies and/or local authorities)
- NSO (alone or in cooperation with regional agencies and/or local authorities)
- Both NSO and NMCA
- No one/unclear responsibility
- Do not know
- Other (please specify)

- Not applicable as we do not have any such data

For information only

12. Which point-based geospatial data sources are used for geocoding statistics in your NSO?

*Select all that apply*

- Address locations from address registers
- Buildings/ dwellings
- Cadastral parcels
- No access to any point-based spatial data for geocoding
- Other (please specify)

13. What is the **lowest possible** geographical level to which you can geocode population data for the census?

*Choose one answer*

- Single coordinates (address location or buildings)
- Small area units (such as enumeration areas, districts, blocks etc.)
- A combination of both of the above
- Administrative area
- We cannot geocode our census population data
- Other (please specify)

14. Please indicate in which of the themes below you think there is a need for additional guidance and good practice in terms of conducting censuses in your country.

*Select all that apply*

- Administrative and geospatial data sources and data quality assessment
- Geocoding and other methods and tools for data integration
- Data management issues and architecture
- Frameworks for, and management of, common geographies
- Interoperability issues and standards data
- Web services and tools for data dissemination
- Other (please specify)

- None of the above

For information only

15. Was any aspect of your use of geospatial information **significantly different** in this round compared with your previous census?

*Choose one option*

- No
- Yes (please explain)

16. Please provide any additional information on geographic characteristics and geospatial information which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

17. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Demographic characteristics

This section pertains to the information collected or produced in your census about the demographic characteristics of the population. It corresponds to Chapter VII of the CES Recommendations for the 2020 round (pages 93-98). Sex and gender are considered in a separate section of this questionnaire.

1. Did the information on **age** collected in the census relate to:

*Select all that apply*

- Exact age (in years and months) at the time of the census
- Date of birth (used to derive age at the time of the census)

In the CES Recommendations, legal marital status was defined as: "[the \(legal\) conjugal status of each individual in relation to the marriage laws \(or customs\) of the country \(often referred to as the \*de jure\* status\).](#)" (CESR §460)

2. Was information on **legal marital status** collected/produced?

*Choose one answer*

- Yes, and the definition used complied fully with the recommended definition given above
- Yes, but the definition did NOT comply fully with the recommended definition (specify below)
- No

Please specify:

3. What were the main reason(s) for deviation from the recommended definition of **legal marital status**?

*Select all that apply*

- The definition used was imposed by legislation
- The definition used reflected requirements and/or needs of some of the main users
- The definition used allowed better statistical comparability with previous censuses
- The definition used was consistent with other statistical surveys
- The definition used was the only one available in the register used
- The definition used was more acceptable to respondents (for reasons of clarity, confidentiality or other)
- The CES recommended definition was not known
- Other reasons (specify below)

4. About whom was information on **legal marital status** collected?

*Choose one answer*

- Persons of all ages
- Only persons above a specified age (please specify age threshold, e.g. 15 and above):

In the CES recommendations, the following minimum classification of the population by **legal marital status** was recommended (CESR §462):

(1.0) Never married

(2.0) Married

(3.0) Widowed and not remarried

(4.0) Divorced and not remarried.

Provisions are also made for expansion of the classification to distinguish opposite-sex and same-sex partnerships, and to distinguish marriage and other legal partnerships, as appropriate.

5. Did the classification of **legal marital status** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes
- No

If a different or more detailed classification was used (including, for example, legally separated or with an annulled marriage), please specify the classification used.

In the CES Recommendations the following classification for **de facto marital status** is recommended (CESR §470):

(1.0) Person living with spouse or partner (registered or in a consensual union) having usual residence in the same household

(2.0) Person not living with spouse or partner (registered or in a consensual union) having usual residence in the same household

6. Was information on **de facto marital status** collected/produced?

*Choose one answer*

- No
- Yes, through a general question on marital status, where both legal and de facto marital status were listed
- Yes, through the relationship to the reference person
- Yes, through a specific question on "de facto marital status"
- Yes, with another method (please specify):

7. Did the classification of **de facto marital status** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes
- No

If a different or more detailed classification was used (including, for example, legally separated or with an annulled marriage), please specify the classification used.

8. Was information on the **total number of live-born children** collected?

*Choose one answer*

- Yes
- No



9. From whom was information on the **total number of live-born children** collected?  
*Please specify the target group of women in terms of age, marital status and possible other characteristics.*

10. Did the question and instructions provide for counting all live-born children or a sub-group of them?

*Choose one answer*

- All live-born children to a woman over her lifetime
- Only children who are currently alive
- Only children born in the current marriage
- Only children born in the current marriage who are currently alive
- Other sub-group of children (please specify):

- Not applicable

11. Was information collected on ...

*Choose one answer for each row*

	Yes	No
The <b>age or date of birth</b> of children still alive?	<input type="radio"/>	<input type="radio"/>
The <b>age at death or date of death</b> of children who have subsequently died?	<input type="radio"/>	<input type="radio"/>

Comments:

12. Was information collected/produced on **date(s) of legal marriage(s) or ever married women** (CESR §478)?

*Choose one answer for each row*

	Yes	No
Date of <b>first</b> marriage	<input type="radio"/>	<input type="radio"/>
Date of <b>current</b> marriage	<input type="radio"/>	<input type="radio"/>

Comments:

13. Was information collected/produced on **date(s) of the beginning of the consensual union(s) of women having ever been in consensual union** (CESR §480)?

Choose one answer for each row

	Yes	No
Date of first consensual union	<input type="radio"/>	<input type="radio"/>
Date of current consensual union	<input type="radio"/>	<input type="radio"/>

Comments:

14. Please provide any additional information on demographic characteristics which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations on demographic characteristics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

15. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Sex and gender

This section pertains to the information you collected/produced on sex, and the information you collected/produced on gender and gender identity, if any. There is no corresponding chapter or section in the CES Recommendations for the 2020 round, except for the definition and explanation of the variable 'sex' (CESR §454-456).

No questions are mandatory. If they do not apply to your country or if you do not wish to respond to any or all questions, please move to the next section.

Some people use the terms 'gender' and 'sex' interchangeably when referring to biological sex (e.g., male or female). For this section of the questionnaire, **gender** is defined as the socially constructed characteristics of being a woman or a man. **Gender identity** is defined as the gender a person identifies with.

1. How does your NSO collect sex, gender and/or gender identity information for statistical purposes?

**Choose one answer**

	Census alone	Census in combination with a centralized database such as a Population Register	Centralized database such as a Population Register alone	Not collected
Sex	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gender	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gender identity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. Where information on sex, gender or gender identity is collected in a centralized database such as a population register, please give details of available categories/response options:

3. Where information on sex, gender or gender identity is collected in the census, please give details of available categories/response options:

4. In your national language(s), are there different words for sex and gender?

**Choose one answer**

- Yes
- No
- Don't know

5. Are these terms commonly used interchangeably?

**Choose one answer**

- Yes, most people do not understand the difference between sex and gender and use them interchangeably.
- No, the difference between the terms sex and gender is generally understood by the public.
- It depends on the language (for countries with more than one national language or languages that are gendered)

Please provide comments:

6. Please provide the definitions your country uses in the census or surveys for the following terms, if available.

*Leave blank any that do not apply*

Sex	<input type="text"/>
Sex assigned at birth	<input type="text"/>
Legal/judicial sex	<input type="text"/>
Gender	<input type="text"/>
Gender identity	<input type="text"/>
Gender expression	<input type="text"/>
Cis or cisgender person	<input type="text"/>
Trans or transgender person	<input type="text"/>
Intersex/variation of sex characteristics	<input type="text"/>
Gender Recognition Certificate	<input type="text"/>
Non-binary person	<input type="text"/>

7. Any other country-specific or culture-specific terms relevant to this topic area:

8. For what **categories** do you publish census data on sex, gender or gender identity?

*Leave blank any that do not apply*

Sex	<input type="text"/>
Gender	<input type="text"/>
Gender identity	<input type="text"/>

9. At what **level of geographic detail** do you publish census data on sex, gender or gender identity?

*Leave blank any that do not apply*

Sex	<input type="text"/>
Gender	<input type="text"/>
Gender identity	<input type="text"/>

10. What disclosure and quality assurance methods do you use for your published census information on sex, gender or gender identity?

For information only

11. What, if any, **legal** requirements do you have relating to the collection of information on sex, gender or gender identity in the census?

12. What, if any, **statistical** or other requirements do you have relating to the collection of information on sex, gender or gender identity in the census?

13. Were any issues raised about the collection of information on sex, gender or gender identity in your census? (e.g. comments or complaints by respondents, negative publicity)

*Choose one answer*

- No
- Not applicable or don't know
- Yes: please give brief details

14. If you have standardized questions for your census and/or surveys please **specify question and response options**. You may also wish to share links to collection materials and methods (e.g. code books, enumerator instructions or enumerator manuals, phone line staff manuals, administrative records information, survey websites, help text materials).

15. Please share links to any reports related to testing or consultations, or other useful documentation related to sex, gender or gender identity data collection for the census and/or surveys, including information on methods used for editing, allocating or imputation of missing gender information if applicable.

*Materials may also be sent by email to the secretariat if preferred.*

16. If gender identity is not currently included in data collection instruments but your country is developing them, please share what you can about plans for research, testing and data collection.

*Materials may also be sent by email to the secretariat if preferred.*

17. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

This section pertains to the information collected or produced in your census about the economic characteristics of the population. It corresponds to Chapter VIII of the CES Recommendations for the 2020 round (pages 99-123).

1. Did you collect or produce information in your census on economic characteristics?

**Select all that apply**

- Yes, information collected mainly from a full enumeration
- Yes, information collected mainly from sample data (including census long form, ad hoc or existing sample surveys)
- Yes, information produced mainly from registers and administrative records
- Yes, information collected or produced mainly from other sources (specify below)
- No

Specify or provide comments:

2. Were there minimum and/or maximum age limits for collection of information on activity status for this census?

- Yes
- No

3. What were the minimum and maximum age limits?

**Leave blank if not applicable**

Minimum

Maximum

4. Were there any population groups about whom information on economic activity was not collected (*apart from those outside the age limits given above*) ?

**Choose one answer**

- No
- Yes (specify)

In the CES Recommendations, the classification of **labour force status** is defined (CESR §497-498) at the following two-digit level:

- (1.0) Labour force
  - (1.1) Employed
  - (1.2) Unemployed
- (2.0) Outside the labour force
  - (2.1) Attending an educational institution
  - (2.2) Pension or capital income recipients
  - (2.3) Performing unpaid household services
  - (2.4) Others

5. Did you apply fully the classification of **labour force status** at the two-digit level given above?

*Choose one answer*

Yes

No

6. Please specify the main deviation(s) from the recommended classification of **labour force status**, including the main reasons for this deviation.

In the CES Recommendations, **employed persons** are defined as follows (CESR §501-503):

"Employed persons comprise all those above the specified age who, during a short reference period), were engaged in any activity to produce goods or provide services for pay or profit, this includes:

a) work for pay or profit, for at least one hour or

b) employed persons "not at work" due to working-time arrangements (such as shift work, flexitime and compensatory leave for overtime) or to a temporary absence from a job or pay for profit."

7. As part of identifying **employed persons** in your census, what reference period was used?

*Choose one answer*

One week (7 days)

Other (please specify)

8. As part of identifying **employed persons** in your census, was the 'one hour criterion' used?

*Choose one answer*

Yes

No threshold was specified

No, a different threshold was used (please specify)

9. As part of identifying **employed persons** in your census, were those temporarily absent from their jobs identified as employed?

*Choose one answer*

Yes, temporarily absent persons were explicitly identified and included as part of the employed

No, temporary absence was not explicitly identified

Other (please specify)

For information only

10. Were the following groups considered as **employed persons** in your census? (cf CESR §508)

Apprentices, interns and trainees who did not receive pay in cash or in kind

Apprentices, interns and trainees who receive pay in cash or in kind

Volunteers carrying out unpaid work through a non-profit organization

Farmers producing crops that are mainly intended for the use of the household but where a surplus is sold

Persons with seasonal jobs during off-seasons

Unpaid contributing family workers

Persons who, during the reference period had a different main activity (e.g. mainly students, homemakers, pensioners, registered unemployed) but at the same time carried out work for pay or profit in the reference period.

Members of the armed forces

If you indicated no for any group(s), please specify how they were classified

In the CES Recommendations, the topic **status in employment** is defined (CESR §536) as:

"...the type of explicit or implicit contract of employment with other persons or organizations, which the person has in his/her job..."

The CES also recommended that the employed population be classified by status in employment using the following **International Standard Classification of Status in Employment** (ICSE 93) (CESR §537):

- (1.0) Employees
- (2.0) Self-employed
  - (2.1) Employers
  - (2.2) Own account workers and members of producers' cooperatives
    - (2.2.1) Own-account workers
    - (2.2.2) Members of producers' cooperatives
  - (2.3) Contributing family workers
- (3.0) Persons not classifiable by status

11. Was information on **status in employment** collected or produced in your census?

*Choose one answer*

Yes

No



12. What was the main data source used for **status in employment**?

*Choose one answer*

- Question(s) included in the census
- Registers/administrative sources
- Other (please specify)

13. Which classification was used for **status in employment**?

*Choose one option*

- ICSE-93 classification
- A different classification (please specify)

14. Does your census provide data on the categories of **status in employment** as recommended by the CES?

*Choose one answer*

- Yes, for all categories at the 3-digit level
- Yes, only for groups at the 1- and 2-digit levels
- Yes, only for groups at the 1-digit level
- No
- Other (please specify)

In the CES Recommendations, the topic **occupation** is defined (CESR §528) as:

"the type of work done in the main job by the person employed (or in the last job held if the person is unemployed), as defined by the main tasks and duties performed in the job, irrespective of the industry in which the person's job is classified or the status in employment."

The CES also recommends that the economically active population be classified by occupation using the latest revision of the International Standard Classification of Occupations (ISCO), ISCO-08 (CESR §529).

15. Was information on **occupation** collected or produced in your census?

*Choose one answer*

- Yes
- No

16. What was the main data source used for **occupation**?

*Choose one answer*

- Question(s) included in the census
- Registers/administrative sources
- Other (please specify)

17. Which classification was used for **occupation**?

*Choose one option*

- ISCO-08 classification
- ISCO-88 classification
- A different classification (please specify)

18. Which classification was used for tabulation or dissemination of information on **occupation** at the national level?

*Choose one option*

- ISCO-08 classification
- ISCO-88 classification
- A different classification (please specify)

In the CES Recommendations, the topic **industry** is defined (CESR §532) as follows:

"Industry (branch of economic activity) refers to the kind of production or activity of the establishment or similar unit in which the main job of the employed person, or the last job of an unemployed person, was located."

The CES also recommends that the economically active population be classified by industry using the latest revision of the International Standard Industrial Classification of All Economic Activities (ISIC) (CESR §533), that is either ISIC-Rev.4 or the Statistical Classification of Economic Activities in the European Community (NACE rev.2).

19. Was information on **industry** collected or produced in your census?

*Choose one answer*

- Yes
- No

20. Which classification was used for **industry**?

*Choose one option*

- ISIC Rev.4 classification
- NACE Rev.2 classification
- A different classification (please specify)

For information only

21. Which classification was used for tabulation or dissemination of information on **industry** at the national level?

*Choose one option*

- ISIC Rev.4 classification
- NACE Rev.2 classification
- A different classification (please specify)

In the CES Recommendations, **unemployed persons** are defined as follows (CESR §511):

"all those above the specified age who:

- a) were not in employment as defined in CESR §501 *and*
- b) carried out activities to seek employment during a specific recent period; *and*
- c) were currently available to take up a given job opportunity."

22. Which of the following criteria were used for identifying **unemployed persons** in your census?

*Select all that apply*

- Not in employment
- Carried out activities to seek employment during a specific recent period (specify reference period below)
- Were currently available to take up a given job opportunity (specify period below, e.g. within forthcoming two weeks/ within reference week and previous week, etc.)

Specify or comment:

23. Which of the following non-core economic characteristics were included in your census?

*Select all that apply*

- Institutional sector
- Type of place of work
- Number of persons working in the local unit of the establishment
- Hours usually worked
- Duration of job search
- Persons in own-use production of goods
- Main source of livelihood
- Household income
- Socio-economic group
- Specify or provide comments:

For information only

24. Please provide any additional information on economic characteristics which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations on economic characteristics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

25. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Agriculture

This section pertains to the information collected or produced in your census about the agricultural activity. This is distinct from a agricultural census, which is not covered by the CES Recommendations. This section corresponds to Chapter IV of the CES Recommendations for the 2020 round (pages 124-127).

The CES Recommendations states that countries may collect information on agriculture in the population census (CESR §585). This could be used, for instance, to facilitate the preparation of the frame of agricultural holdings in the household sector, for a subsequent agricultural census.

1. Was information on **agricultural activity** collected in the population census?

*Select all that apply*

- Yes, at the household level (i.e. whether any members of the household were involved in own-account agricultural production)
- Yes, at the individual level (i.e. whether the person was involved in agricultural activities)
- No

If information on agriculture was collected, please specify below what information was collected, provide comments on its quality and any other information that could be relevant for other countries:

2. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Educational characteristics

This section pertains to the information collected or produced in your census about the educational characteristics of the population. It corresponds to Chapter X of the CES Recommendations for the 2020 round (pages 128-133).

In the CES Recommendations, the topic **educational attainment** is defined (§602) as "[the highest ISCED level successfully completed by an individual.... usually measured with respect to the highest education programme successfully completed, and which is typically certified by a recognized qualification](#)".

ISCED= International Standard Classification of Education

The CES also recommended that data on **educational attainment** be collected for all persons ten years of age and over (CESR §603), and be coded using the following levels of the ISCED-A 2011 (CESR §606):

- a) ISCED level 0: Less than primary education
- b) ISCED level 1: Primary education
- c) ISCED level 2: Lower secondary education
- d) ISCED level 3: Upper secondary education
- e) ISCED level 4: Post-secondary non-tertiary education
- f) ISCED level 5: Short-cycle tertiary education
- g) ISCED level 6: Bachelor's or equivalent level
- h) ISCED level 7: Master's or equivalent level
- i) ISCED level 8: Doctoral or equivalent level.

1. Please indicate below if you collected information in your census on educational attainment, what was the main data source, if you fully complied with the CES definition, what was the minimal age for which data was collected, and if you can provide data in ISCED 97.

If the topic was not included in the census, please fill only the first column. If the topic was included, please fill all columns. If you used a definition or classification not fully compliant with the CES Recommendations, please specify them in the box below.

Topic included?	Main data source used	Definition used fully comply with CESR?	Minimal age for data collection	Can provide data in ISCED-1997?
<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Specify or provide comments:

2. Please indicate if you collected information in your census on the following non-core topics included in the CES Recommendations or on other educational topics, what was the main data source, and if the definitions used fully comply with the CES Recommendations (when applicable). If the topic was not included in the census, please fill only the first column. If the topic was included, please fill also the other columns.

	Topic included?	Main data source used	Definition used fully comply with CESR?
Educational qualifications (CESR §340)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Field of study (CESR §342)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
School attendance (CESR §348)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Length of school attendance (not in the CES Rec.)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
School enrolment/registration (not in the CES Rec.)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Literacy (CESR §353)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Computer literacy (CESR §358)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Other educational topic(s) not included in the CES Rec. (specify below)	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

Specify or provide comments:

3. Please provide any additional information on educational characteristics which you consider relevant.

*This could include any difficulties encountered in implementing the CES recommendations on educational characteristics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

4. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

This section pertains to information collected or produced in your census about the migratory movements undertaken by members of the population, both across international borders and within the country. It corresponds to Chapter XI of the CES Recommendations for the 2020 round (pages 134-147).

1. Was information collected or produced on the **place of usual residence** at some point in time prior to the census?

*Select all that apply*

- Yes, 1 year prior to the census
- Yes, 5 years prior to the census
- Yes, at another point in time prior to the census (specify below)
- No

Specify:

2. Which of the following items were collected or produced on the **place of residence** at a point in time prior to the census?

*Select all that apply*

- Living in the same dwelling where the person was resident at the time of the census
- Living in the same minor civil division where the person was resident at the time of the census
- Living in another minor civil division
- Living in the same major civil division where the person was resident at the time of the census
- Living in another major civil division
- Living in another country
- Other (specify below)

3. For each of these possibilities, where applicable, was the **name** of the previous place of residence (civil division or country) at a previous point in time asked/produced?

Was the previous place **named**?

Living in another minor civil division

Living in another major civil division

Living in another country

Other (please specify)

In the CES Recommendations, the topic **previous place of usual residence** "...provides information on geographic and time patterns of migration moves to the current place of residence. It is recommended that the place of previous residence should be identified in terms of the smallest civil division." (CESR §682)

4. Was information collected on the **previous place of usual residence**?

- Yes
- No

5. Which of the following items were collected on the **previous place of usual residence**?

*Select all that apply*

- Another dwelling in the same minor civil division where the person was resident at the time of the census
- Another minor civil division
- Same major civil division
- Another major civil division
- Another country
- Other (specify below)

6. For each of these possibilities, where applicable, was the **name** of the previous place of usual residence (civil division or country) asked/collected?

Was the previous place **named**?

Living in another minor civil division

Living in another major civil division

Living in another country

Other (please specify)

In the CES Recommendations, the topic **ever resided abroad and year of arrival in the country** "...focuses on all persons who have ever resided outside the current country of usual residence, regardless of country of birth or citizenship, and regardless of other changes of usual residence that may have occurred inside the country." (CESR §662-665).

7. Was information collected on whether the person has **ever resided abroad**?

*Select all that apply*

- Yes, for 12 months or more
- Yes, for less than 12 months
- No



8. Which of the following were collected/produced on **date of arrival in the country** (CES §662), that is, the date when the person established usual residence in the country?

- Year of **most recent** arrival in the country (without specifying month)
- Year and month of **most recent** arrival in the country
- Year of **first** arrival in the country (without specifying month)
- Year and month of **first** arrival in the country
- None of the above

Comments:

In the CES Recommendations, the topic **total duration of residence in the country for international migrants** "focuses on the total duration of residence in the country of international migrants. Total duration is defined as the total number of years that the international migrant has resided in the country, taking into account all periods of residence including the current one. This topic provides additional information with respect to the year of most recent arrival... for those persons who have established residence in the country on more than one occasion." (CESR §669).

9. Was information collected on the **total duration of residence in the country** for international migrants?

*Choose one answer*

- Yes
- No

Comments:

10. The **duration of residence** was asked in relation to:

*Select all that apply*

- The living quarters in which the person was resident at the time of the census
- The minor civil division in which the person was resident at the time of the census
- The major civil division in which the person was resident at the time of the census
- The country in which the person was resident at the time of the census
- Other (specify below)

- None of the above

11. Was information collected on the **date of arrival in the current place of usual residence**? *This refers to all people and is not limited only to those who have migrated internationally.*

*Choose one option*

- Yes, year and month of arrival
- Yes, year of arrival (without specifying month)
- No
- Other (please specify)

12. Which of the following information was collected on the **main reason for international migration** (i.e. from foreign-born respondents as to the reason for immigration) (CESR §670)?

*Select all that apply*

- Employment: long term
- Employment: short term
- Education
- Health/medical
- Asylum
- Refugee (forced migration)
- To join family members
- Return after emigration
- Other reasons (please specify)

- None of the above

According to the CES Recommendations, the topic **country of birth** "may refer either to the country where the physical birth occurred or to the country in which the mother was usually resident at the time of the birth if this is different." (CESR §649)

13. Did you include a question or otherwise collect information in your census on **country of birth**?

*Choose one option*

- Yes, information collected mainly from a full enumeration (census questionnaire)
- Yes, information collected mainly from sample data (including census long form, ad hoc or existing sample survey)
- Yes, information collected mainly from administrative records or registers
- Yes, information collected mainly from other sources (specify below)
- No

Specify:

14. Was information on **country of birth** collected in relation to:

*Select all that apply*

- Country of actual birth (i.e. geographical area in which the birth took place)
- Country or place of residence of the mother at the time of the birth
- Other definition of country or place of birth (please specify)

According to the CES Recommendations, information on the **country of birth** should be collected on the basis of international boundaries existing at the census reference time (CESR §650).

15. Did the question/information on **country of birth** relate to:

*Choose one option*

- National boundaries at the census reference time
- National boundaries at the time of the birth
- Other definition of national boundaries (please specify)

According to the CES Recommendations, information on the **country of birth** should be collected and coded in as detailed a manner as is feasible, based on the three-digit alphabetical codes presented in the classification issued by the UN Statistical Division (Standard Country or Area Codes for Statistical Use, [ST/ESA/STAT/SER/M/49/Rev.4](#)) (CESR §649).

16. Did you code **country of birth** information according to the recommended classification indicated above?

*Choose one answer*

- Yes
- No (please specify the classification used)

17. Was information collected or produced on the **country of birth of parents** (CESR 652-654)?

- Information collected on country of birth of both parents
- Information collected on country of birth of (one) mother only
- Information collected on country of birth of (one) father only
- No information collected on country of birth of parents
- Other (please specify)

In the CES Recommendations, the topic **country of citizenship** is defined as "the particular legal bond between an individual and his/her State, acquired by birth or naturalization, whether by declaration, option, marriage or other means according to national legislation." (CESR §655)

18. Did you include a question or otherwise collect information in your census on **country of citizenship**?

Choose one answer

- No
- Yes, information collected mainly from a full enumeration
- Yes, information collected mainly from sample data (including long form, ad hoc or existing sample survey)
- Yes, information collected mainly from administrative records or registers
- Yes, information collected mainly from other sources (specify below)

Specify:

19. Did the definition of **country of citizenship** used comply with the definition given above?

Choose one option

- Yes
- No (please specify the exact definition of citizenship used)

20. Was it possible to report **dual or multiple citizenships**?

- Yes, for all respondents
- Yes, only for national citizens
- Yes, only for foreign citizens
- No
- Other (please specify)

21. Was it possible to report the **countries** of dual or multiple citizenships?

- Yes, for all respondents
- Yes, only for national citizens
- Yes, only for foreign citizens
- No
- Other (please specify)

For information only

22. On which of these **ways in which national citizenship was acquired** was information collected/produced (CESR §660)?

*Select all that apply*

- Acquisition by birth
- Acquisition by marriage
- Acquisition by naturalization
- Acquisition following creation of new state
- None of the above

Other means of acquisition (please specify)

23. Was **country of citizenship** classified using the same classification as that used for **country of birth**?

*Choose one answer*

- Yes
- No (please specify what classification was used)

According to the CES Recommendations, the topic **country of previous usual residence abroad** may be collected for persons that have ever resided abroad (CESR §666-668).

"For purposes of international comparability, as well as for internal use, information on country of previous residence should be collected on the basis of international boundaries existing at the census reference time. It is recommended that the information on this topic be collected and coded in the most feasible detailed manner, based on the three-digit alphabetical codes presented in the classification issued by the UN Statistical Division [Standard Country or Area Codes for Statistical Use, [ST/ESA/STAT/SER/M/49/rev.4/](#)]."

24. Was information collected about the country of **previous usual residence abroad**?

*Choose one option*

- Yes
- No

According to the [Recommendations on Statistics of International Migration](#) (United Nations, New York, 1998), short-term international migrants are "those who move to a country other than their country of usual residence for a period of at least three months but less than a year. Excluded are cases where the movement is for the purpose of recreation, holiday, visits to friends or relatives, business, medical treatment or religious pilgrimage".

25. Was information collected/produced on **short-term international migrants** or similar population groups (i.e. non-permanent residents)?

*Select all that apply*

- Information on short-term international migrants as defined above (specify below)
- Information on other similar population group(s) was collected (specify below)
- None of the above

Please give brief details, e.g. the definition of the group(s) and what information was collected:

26. Did your census collect or produce information on any of the following topics related to international or internal migration, or any other migration topic that was not listed as a topic in the CES Recommendations?

- Emigration
- Circular migration
- Reasons for internal migration (mobility)
- Illegal/undocumented migrant
- Year that permanent residence was granted
- Remittances
- Other (please specify)

- No additional migration topics

27. Please provide any additional information on migration and mobility which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations on migration and mobility, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

28. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## Ethno-cultural characteristics

This section pertains to the information collected or produced in your census about the ethno-cultural characteristics of the population, including ethnicity, religion and language. It corresponds to Chapter XII of the CES Recommendations for the 2020 round (pages 148-153).

According to the CES Recommendations, **ethnicity** "is based on a shared understanding of the history and territorial origins (regional, national) of an ethnic group or community as well as on particular cultural characteristics, such as language and/or religion and/or specific customs and ways of life." (CESR §700)

1. Did you collect/produce information in your census on **ethnic or national groups**? *'National groups', in this context, refers to ethnic origins, as distinct from citizenship which is a separate topic. The remaining questions in this sub-section use the term 'ethnicity', with the understanding that in some countries the more commonly-understood term is 'nationality'.*

Choose one answer

- No
- Yes, information collected from a full enumeration
- Yes, information collected from sample data (including census long form, ad hoc or existing sample survey)
- Yes, information collected from administrative records or registers
- Yes, information collected from other sources (please specify)

## UNECE Survey on 2020 Census Round

### Ethno-cultural characteristics

1. Did the concept of **ethnicity** used comply fully with the recommended definition given above?

Choose one answer

- Yes
- No (specify the exact definition of ethnic or national group used)

2. Was the **ethnicity** information collected on a mandatory or voluntary basis?

Choose one answer

- Voluntary
- Mandatory
- Other (please specify)

3. What was the format of the question or other method used to collect information on **ethnicity**?

*Choose one answer*

- Open-ended (write-in) question, with no pre-defined response categories
- Combined question, with pre-defined response categories (e.g. the most common ethnic groups listed as response categories) and write-in space(s) for other ethnic groups
- Closed question, with pre-defined response categories
- Other question format or other collection method (please specify):

According to the CES Recommendations, the topic **religion** "is generally regarded as a set of beliefs and practices, usually involving acknowledgement of a divine or higher being, power or principle, by which people order the conduct of their lives both practically and in a moral sense." (CESR §713)

4. Did you collect/produce information in your census on **religion**?

*Choose one answer*

- No
- Yes, information collected from a full enumeration
- Yes, information collected from sample data (including census long form, ad hoc or existing sample survey)
- Yes, information collected from administrative records or registers
- Yes, information collected from other sources (please specify)

## UNECE Survey on 2020 Census Round

### Ethno-cultural characteristics

1. Was the **religion** information collected on a mandatory or voluntary basis?

*Choose one answer*

- Voluntary
- Mandatory
- Other (please specify)

For information only



2. What was the format of the question or other method used to collect information on **religion**?

*Choose one answer*

- Open-ended (write-in) question, with no pre-defined response categories
- Combined question, with pre-defined response categories (e.g. the most common ethnic groups listed as response categories) and write-in space(s) for other ethnic groups
- Closed question, with pre-defined response categories
- Other question format or other collection method (please specify):

The CES Recommendations state that "[Multilingual countries and countries with significant immigrant populations may wish to collect data on languages that are currently spoken and written, as an additional mode of measuring cultural identity and integration.](#)" (CESR §723)

3. Did you collect/produce information in your census on **language**?

*Choose one answer*

- No
- Yes, information collected from a full enumeration
- Yes, information collected from sample data (including census long form, ad hoc or existing sample survey)
- Yes, information collected from administrative records or registers
- Yes, information collected from other sources (please specify)

4. Was information collected on **race** (distinct from ethnicity)?

*N.b. this topic is not covered in the CES Recommendations.*

*Choose one answer*

- No
- Yes (please give brief details e.g. type of question and response options)

5. Was information collected on other ethno-cultural characteristics?

*E.g. specific questions related to indigenous populations.*

*Choose one answer*

- No
- Yes (please specify)

6. Please provide any additional information on ethno-cultural characteristics which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations on ethno-cultural characteristics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

7. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Disability

This section pertains to the information collected or produced in your census about the people with disabilities. It corresponds to Chapter XI of the CES Recommendations for the 2020 round (pages 154-161).

1. Did you include a question or otherwise collect information in your census on **disability**?

- No
- Yes, information collected mainly from a full enumeration
- Yes, information collected mainly from sample data (including census long form, ad hoc or existing sample survey)
- Yes, information collected mainly from registers and administrative records
- Yes, information collected from other sources (specify below)

Specify:

## UNECE Survey on 2020 Census Round

### Disability

1. Did you use the [Washington Group on Disability Statistics' Short Set on Functioning](#) (WG-SS)? *This set of six questions is designed to obtain information on difficulties a person may have in undertaking basic functioning activities.*

*Choose one answer*

- All six questions of the recommended set were used, with no changes
- A subset (less than six) of the questions were used, with no changes
- We made changes to some or all the WG-SS questions (specify below)
- We did not use any of the WG-SS questions
- No (specify below what questions were used)

2. Which of the WG-SS questions were used?

*Select all that apply*

- Vision
- Hearing
- Mobility
- Cognition (remembering)
- Self-care
- Communication

3. Did you use the recommended response categories?

*(No difficulty/ Some difficulty/ A lot of difficulty/ Cannot do at all)*

*Choose one answer*

- Yes
- No: please specify the response categories used:

4. Does the information on disability relate to all persons in the household?

*Select all that apply*

- Yes
- No, information only related to persons over a specific age (specify below the minimum age)
- No, for information collected by means of a census or survey questionnaire, a filter or screening question was used (specify below the filter question used)

Specify or provide comments:

For information only

5. Did you use any child-specific measurement tool, such as the [Washington Group/UNICEF Child Functioning Modules](#) (CFM) (for children aged 2-4 years and for children aged 5-17 years) to collect information on disability of children?

**Choose one answer**

- CFM 2-4 only
- CFM 5-17 only
- Both CFM 2-4 and CFM 5-17
- Neither
- Other (please specify)

6. Were any difficulties experienced collecting disability data on the census or determining disability status from other sources?

**Select all that apply**

- Low response or coverage
- Poor understanding of question(s)
- Difficulty interpreting responses received
- No difficulties

Other difficulties (please specify):

7. Please provide any additional information on disability which you consider relevant.

*This could include any difficulties encountered in implementing the CES Recommendations on disability, or suggestions for revisions to the Recommendations for the 2030 round of censuses.*

8. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

**UNECE Survey on 2020 Census Round**

Household and family characteristics

This section pertains to the information collected or produced in your census about

households and families, including how households are defined and how the relationships between household members are identified. It corresponds to Chapter XIV of the CES Recommendations for the 2020 round (pages 162-182).

In the CES Recommendations two different concepts of **private household** are given (CESR §768-770):

1) The *housekeeping concept*

A private household is either:

- a one-person household, that is, a person who lives alone in a separate housing unit or who occupies, as a lodger, a separate room (or rooms) of a housing unit but does not join with any of the other occupants of the housing unit to form part of a multi-person household as defined below; or
- a multi-person household, that is, a group of two or more persons who combine to occupy the whole or part of a housing unit and to provide themselves with food and possibly other essentials for living. Members of the group may pool their incomes to a greater or lesser extent.

2) The *household-dwelling concept*

All persons living in a housing unit are members of the same household, such that there is one household per occupied housing unit and the number of occupied housing units and the number of households occupying them are equal.

1. What concept of **private household** was used in your census?

*Choose one answer*

- Housekeeping concept
- Household-dwelling concept
- Other (please specify)

2. Can the **number of private households** according to the housekeeping concept be estimated?

*Choose one answer*

- Yes
- No

Comments:

In the CES Recommendations the **institutional households** are defined as follows (CESR §772): "An institutional household comprises persons whose need for shelter and subsistence are being provided by an institution. An institution is understood to be a legal body for the purpose of long-term inhabitation and provision of services to a group of persons. Institutions usually have common facilities shared by the occupants (baths, lounges, eating facilities, dormitories and so forth)."

3. Did the definition of **institutional household** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes
- No (please specify the definition used)

4. What was/were the main reason(s) for deviation from the recommended definition of **institutional household**?

*Select all that apply*

- The definition used was imposed by legislation
- The definition used reflected requirements and/or needs of some of the main users
- The definition used allowed better statistical comparability with previous censuses
- The definition used was consistent with other statistical surveys
- The definition used was the only one available in the register used
- The definition used was more acceptable to respondents (for reasons of clarity, confidentiality or other)
- The CES recommended definition was not known
- Other reasons (please specify):

5. Did the categories of **institutional household** used comply fully with the recommended definition given in §773?

*Choose one answer*

- Yes
- No: please specify the categories used:

**Living quarters validation** (CESR §776) is a pre-enumeration check that can be done to identify, among other things, the nature and functions of collective living quarters, the potential presence of private households, and the existence of multipurpose institutional households.

6. Was a **living quarters validation exercise** conducted?

*Choose one answer*

- No
- Yes: please briefly describe the method (e.g. survey, register, etc.)

7. Was there a clear definitional boundary between the population living in private household and the population living in institutional or other households (CESR §777)? *That is, were there specific criteria, clearly explained in census methodological publications?*

Choose one answer

- Yes  
 No

Comments:

8. In CESR §778 it is suggested that "if at least half the population living [in certain mixed-type accommodation provided for the elderly] possess their own cooking facilities, then all persons should be treated as living in private households and, if possible, identified separately in the output".

Was this recommendation followed?

- Yes  
 No  
 Not applicable as there are no such places in our country

Comments:

9. In addition to private and institutional households, in some countries other types of households are defined comprising, for example, people temporarily living abroad.

Was information collected on other possible types of households or on persons not living in households?

- No  
 Yes (please specify)

#### **Relationships between household members (CESR §792-806)**

In the CES Recommendations, it is recommended that (CESR §792): "Information should be collected for all persons living in private households on their relationship to other members of the household. Data on this topic are needed for use in (a) identifying family nuclei and private households of various types; (ii) deriving the household status and the family status of household members."

Two alternative methods are presented in the CES Recommendations:

- 1) The **household relationship matrix** method, based on the collection of all relationships between all household members (CESR §796-799);
- 2) The method based on the relationship to the reference person of the household (the **reference person approach**) (CESR §800-806).

10. Which approach was used to collect information on the relationship between household members?

**Choose one answer**

- The relationship matrix approach
- The reference person approach
- Another approach (please specify)

11. Did you conduct testing in order to adopt the household matrix approach in the census?

**Choose one answer**

- Yes, quantitative testing only
- Yes, qualitative testing only
- Yes, both quantitative and qualitative testing
- No

Comments:

12. What was/were the main reason(s) for not using the household relationship matrix approach?

- The household matrix method did not work well with respondents during testing (for reasons of complexity, clarity, confidentiality or other)
- The household matrix method necessitated substantial modifications to the data processing and dissemination processes
- The use of a population register makes it difficult to collect such information
- The household matrix concept was not consistent with other statistical surveys
- Other (please specify)

13. How was the household reference person identified?

**Select all that apply**

- The reference person was freely chosen by respondents, among the adults living in the household
- The reference person was the member considered as being the household head by all the other members
- The reference person was the member who contributed the most income
- The reference person was the one resulting from the population register or other administrative register
- The reference person was identified according to criteria such as age and family relationships, chosen to facilitate the family determination
- Other (please specify)

For information only



14. According to the CES Recommendations, the following classification of persons living in a private household by **relationship to the household reference person** was recommended (CESR §802), in order to facilitate the identification of family nuclei and households.

Please indicate, for each item, those for which data is (or will be) available from your census.

**Select all that apply**

- (1.0) Reference person
- (2.0) Reference person's spouse or registered partner
- (2.1) Opposite sex spouse or registered partner
- (2.2) Same-sex spouse or registered partner
- (3.0) Reference person's partner in consensual union (cohabiting partner)
- (3.1) Opposite-sex partner
- (3.2) Same-sex partner
- (4.0) Child of reference person and/or of husband/wife/ partner
- (4.1) Child of reference person only
- (4.2) Child of reference person's husband/wife/ partner
- (4.3) Child of both
- (5.0) Husband/wife or cohabiting partner of child of reference person
- (6.0) Father or mother of reference person, of spouse, or of cohabiting partner of reference person
- (7.0) Other relative of reference person, of spouse, or of cohabiting partner of reference person
- (8.0) Non-relative of reference person of the household
- (8.1) Foster child
- (8.2) Boarder
- (8.3) Other (including live-in domestic employee)
- Other categories (please specify):

15. In addition to the relationship to the reference person, was the relationship to other members of the household collected?

**Choose one answer**

- No (or not applicable)
- Yes (please specify):

16. With reference to the household relationship matrix, the following classification of **persons living in a private household by relationship to other household members** was included in the CES Recommendations (§796). Please indicate, for each item, those for which data is (or will be) available from your census.

*Select all that apply*

- (1.0) Other person's husband/wife/spouse
- (1.1) Opposite sex partner
- (1.2) Same-sex partner
- (2.0) Other person's registered partner
- (2.1) Opposite sex registered partner
- (2.2) Same-sex registered partner
- (3.0) Other person's partner in consensual union (cohabiting partner)
- (3.1) Opposite-sex cohabiting partner
- (3.2) Same-sex cohabiting partner
- (4.0) Other person's child
- (5.0) Other person's father or mother
- (6.0) Other person's other relative
- (7.0) Non-relative of other person
- (7.1) Foster child
- (7.2) Boarder
- (7.3) Other (including, for example, live-in domestic employee)
- Other categories (please specify):

In the CES Recommendations the following definition of **child** is given (CESR §785):

"Child refers to a blood, step- or adopted son or daughter (regardless of age or marital status) who has usual residence in a household of at least one of the parents, and who has no partner or own child(ren) in the same household. Grandsons and granddaughters who have usual residence in the household of at least one grandparent while there are no parents present may also be included. Foster children are not included. A (grand)son or (grand)daughter who lives with a spouse, with a registered partner, with a consensual partner, or with one or more own children, is not considered to be a child."

17. Did the definition of **child** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes, including first-degree relationships only
- Yes, including both first-degree and 'skip-generation' households (in which no parents are present)
- No (please specify the definition used)

In the CES Recommendations, the allocation of a **child who alternates between two households** is determined as follows (CESR §785):

"A child who alternates between two households (for instance after his or her parents have divorced or separated) should be considered to be a member the household (and hence the family within that household) where he or she spends the majority of the time. Where an equal amount of time is spent with both parents, the child should be considered to be a member of the household/family where he/she is present at the census reference time."

18. Did the allocation you applied for **children who alternate between households** comply fully with the recommended definition given above?

*Choose one answer*

- Yes
- No (please specify the allocation criteria applied)

In the CES Recommendations the following definition of a **couple** is given (CESR §786):

"The term '**couple**' should include married couples, registered couples, and couples who live in a consensual union (whether of the opposite or same sex). Two persons are considered to be partners in a consensual union when: they have usual residence in the same household, are not married to, nor are in a registered/legal partnership with, each other, and they have a marriage-like relationship with each other."

19. Did the definition of **couple** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes
- No (please specify the definition used)

In the CES Recommendations the following definition of **family** is given (CESR §783-784):

"A '**family nucleus**' is defined in the narrow sense as two or more persons who live in the same household and who are related as marital, registered, or consensual union (that is, cohabiting) partners of either opposite or same sex, or as parent and child. Thus, a family comprises a couple without children, or a couple with one or more children, or a lone parent with one or more children.

The family concept as defined above limits relationships between children and adults to direct (first-degree) relationships, that is, between parents and children. In some countries, numbers of 'skip-generation households', that is, households consisting of grandparent(s) and one or more grandchild(ren) but where no inter-generational parent (that is the parent of those grandchildren) is present, are considerable. Therefore, countries may include such skip-generation households in their family definition."

20. Did the definition of **family** used comply fully with the recommended definition given above?

*Choose one answer*

- Yes, including first-degree relationships only
- Yes, including both first-degree and 'skip generation' households (in which no parents are present)
- No (please specify the definition used)

21. What was/were the main reason(s) for deviation from the recommended definition of **family**?

*Select all that apply*

- The definition used was imposed by legislation
- The definition used reflected requirements and/or needs of some of the main users
- The definition used allowed better statistical comparability with previous censuses
- The definition used was consistent with other statistical surveys
- The definition used was the only one available in the register used
- The definition used was more acceptable to respondents (for reasons of clarity, confidentiality or other)
- The CES recommended definition was not known
- Other reasons (please specify):

In the CES Recommendations the following definition of **three-generation household** is given (CESR §787):

A '**three-generation household**' consists of two or more separate family nuclei or one family nucleus and (an)other family member(s), containing at least three generations. The youngest two generations should always constitute one family nucleus. For example, a woman who is living in a household with her own child(ren) and her own parent(s) should be regarded as being in the same family nucleus as the child(ren) even if she is never married. Her own parents would then constitute a second family nucleus within the same household."

22. Can data on **three-generation households** be produced from census data?

*Choose one answer*

- Yes, and the definition used complies fully with the recommended definition given above
- Yes, but the definition used does NOT comply fully with the recommended definition (please specify below)
- No

Comments:

In the CES Recommendations the following definition of **reconstituted family** is given (CESR §788):

"a family consisting of a married, registered or cohabiting couple, with one or more children, where at least one child is the natural or adopted child of only one member of the couple. If the one partner subsequently adopts the natural child of the other partner, the resulting family ceases to be a reconstituted family."

23. The CES Recommendations describe several approaches to identify **reconstituted families** (CESR §830-831). What method was used to identify **reconstituted families** in your census?

*Select all that apply*

- Household relationship matrix
- Partial household relationship matrix
- Relationship to the reference person of the household
- Matching based on birth dates of children
- Other method (specify in comments box below)
- Please give brief details of any other identification method used, and/or any problems or limitations experienced:

24. Can data on **reconstituted families** be produced from census data?

*Choose one answer*

- Yes, and the definition used complies with the recommended definition given above
- Yes, but the definition used does NOT comply fully with the recommended definition (please specify below)
- No

Comments:

In the CES Recommendations the following definition of **extended family** is given (CESR §791):

"a group of persons who live together in the same household, including one or more family nuclei and other persons who do not constitute a family nucleus as defined above but are related to each other or to any members of any family nuclei in the same household (to a specified degree) through blood, marriage or adoption."

25. Can data on **extended families** be produced from census data?

*Choose one answer*

- Yes, and the definition used complies with the recommended definition given above
- Yes, but the definition used does NOT comply fully with the recommended definition (please specify below)
- No

Comments:

26. According to the CES Recommendations, information should be derived for all persons on their status or position in the household (CESR §808).

Were household members classified according to their **household status**?

*Choose one answer*

- Yes
- No

Comments:

27. The following classification of the population by **household status** was recommended (CESR §809).

Please indicate, for each item, those for which data is (or will be) available from your census.

*Select all that apply*

- (1.0) Person in a private household
- (1.1) Person in a nuclear family household
- (1.1.1) Husband/male spouse or registered partner
- (1.1.2) Wife/female spouse or registered partner
- (1.1.3) Male partner in a consensual union
- (1.1.4) Female partner in a consensual union
- (1.1.5) Lone father
- (1.1.6) Lone mother
- (1.1.7) Child under 25 years of age
- (1.1.8) Son/daughter aged 25 or older
- (1.1.9) Other persons not member of the nuclear family, but in a nuclear family household
- (1.2) Person in other private households
- (1.2.1) Living alone
- (1.2.2) Living with relatives
- (1.2.3) Living with non-relatives
- (1.2.4) Living with relatives and non-relatives
- (2.0) Person not in a private household
- (2.1) Person in institutional household
- (2.2) Primary homeless person
- (2.3) Other
- Specify or provide comments:

For information only

28. According to the CES Recommendations, information should be derived for all persons on their **family status** (CESR §813).

Were family members classified according to their **family status**?

*Choose one answer*

- Yes
- No

Comments:

29. The following classification of the population by **family status** was recommended (CESR §814).

Please indicate, for each item, those for which data is (or will be) available from your census.

*Select all that apply*

- (1.0) Partner
- (1.1) Husband in a married couple / registered union
- (1.2) Wife in a married couple / registered union
- (1.3) Male partner in a consensual union
- (1.4) Female partner in a consensual union
- (2.0) Lone parent
- (2.1) Lone father
- (2.2) Lone mother
- (3.0) Child
- (3.1) Child aged under 25
  - (3.1.1) Child of both partners
  - (3.1.2) Child of male partner only
  - (3.1.3) Child of female partner only
  - (3.1.4) Child of lone father
  - (3.1.5) Child of lone mother
- (3.2.) Son/daughter aged 25 or over
  - (3.2.1) Son/daughter of both partners
  - (3.2.2) Son/daughter of male partner only
  - (3.2.3) Son/daughter of female partner only
  - (3.2.4) Son/daughter of lone father
  - (3.2.5) Son/daughter of lone mother
- Other
- Specify or provide comments:

For information only

30. According to the CES Recommendations, **family nuclei** should be classified by type (CESR §822).

Were **family nuclei** classified according to their composition?

*Choose one answer*

- Yes  
 No

Comments:

31. The following classification of **family nuclei** was recommended (CESR §823).

Please indicate, for each item, those for which data is (or will be) available from your census.

*Select all that apply*

- (1.0) Husband-wife family, not reconstituted family
- (1.1) Without resident children
- (1.2) With at least one resident child under 25
- (1.3) Youngest resident son/daughter 25 or older
- (2.0) Cohabiting couple, not reconstituted family
- (2.1) Without resident children
- (2.2) With at least one resident child under 25
- (2.3) Youngest resident son/daughter 25 or older
- (3.0) Lone father
- (3.1) With at least one resident child under 25
- (3.2) Youngest resident son/daughter 25 or older
- (4.0) Lone mother
- (4.1) With at least one resident child under 25
- (4.2) Youngest resident son/daughter 25 or older
- (5.0) Reconstituted family
- (5.1) With at least one resident child under 25
- (5.2) Youngest resident son/daughter 25 or older
- Other
- Specify or provide comments:



32. According to the CES Recommendations, **private households** should be classified by type (CESR §835)

Were **private households** classified according to their composition?

*Choose one answer*

- Yes  
 No

Comments:

33. The following classification of **private households** was recommended (CESR §836).

Please indicate, for each item, those for which data is (or will be) available from your census.

*Select all that apply*

- (1.0) Non-family households
- (1.1) One-person households
- (1.2) Multi-person households
- (2.0) One-family households
- (2.1) Husband-wife couples without resident children
- (2.1.1) Without other persons
- (2.1.2) With other persons
- (2.2) Husband-wife couples with at least one resident child under 25
- (2.2.1) Without other persons
- (2.2.2) With other persons
- (2.3) Husband-wife couples, youngest resident son/daughter 25 or older
- (2.3.1) Without other persons
- (2.3.2) With other persons
- (2.4) Cohabiting couples without resident children
- (2.4.1) Without other persons
- (2.4.2) With other persons
- (2.5) Cohabiting couples with at least one resident child under 25
- (2.5.1) Without other persons
- (2.5.2) With other persons
- (2.6) Cohabiting couples, youngest resident son/daughter 25 or older
- (2.6.1) Without other persons
- (2.6.2) With other persons
- (2.7) Lone fathers with at least one resident child under 25
- (2.7.1) Without other persons

- (2.7.2) With other persons
- (2.8) Lone fathers, youngest resident son/daughter 25 or older
- (2.8.1) Without other persons
- (2.8.2) With other persons
- (2.9) Lone mothers with at least one resident child under 25
- (2.9.1) Without other persons
- (2.9.2) With other persons
- (2.10) Lone mothers, youngest resident son/daughter 25 or older
- (2.10.1) Without other persons
- (2.10.2) With other persons
- (3.0) Two or more-family households
- Other
- Specify or provide comments:

In the CES Recommendations, the **tenure status of private households** is defined as "the arrangement under which a private household occupies all or part of a housing unit." (CESR §847)

34. Was information on the **tenure status of the household** collected/produced?  
*Choose one answer*

- Yes
- No

Comments:

35. The following classification of **private households by tenure status** was recommended (CESR §848).

Please indicate, for each item, those for which data is (or will be) available from your census.

**Select all that apply**

- (1.0) Households of which a member is the owner of the housing unit
- (2.0) Households of which a member is a tenant of all or part of the housing unit
- (2.1) Households of which a member is a main tenant of all or part of the housing unit
- (2.2) Households of which a member is a sub-tenant of an owner occupier or main tenant
- (3.0) Households occupying all or part of a housing unit under other form of tenure
- Other
- Specify or provide comments:

36. Which of the following other topics on households and families were included in your census?

**Select all that apply**

- Single or shared occupancy
- Rent and other housing costs
- Durable consumer goods possessed by the household
- Number of cars available for the use of the household
- Availability of car parking
- Telephone and Internet connection
- Other (specify below)

Specify or provide comments:

37. Please provide any additional information on household and family characteristics which you consider relevant.

***This could include any difficulties encountered in implementing the CES Recommendations on household and family characteristics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.***

38. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Housing topics

This section pertains to the information collected or produced in your census about housing. It corresponds to Chapter XV of the CES Recommendations for the 2020 round (pages 183-209).

1. Were the following concepts related to housing used in your census? For those used, were the definitions used in your census fully compliant with those given in the CES Recommendations? **Select an answer in the first column for every row. For those to which you answer 'yes', select an answer in the second column as well. For those concepts not used, leave the second column blank.**

	Concept used?	Definition compliant with CESR?
Living quarters (CESR §592-593)	<input type="checkbox"/>	<input type="checkbox"/>
Housing unit (CESR §595)	<input type="checkbox"/>	<input type="checkbox"/>
Conventional dwelling (CESR §596-598)	<input type="checkbox"/>	<input type="checkbox"/>
Occupied conventional dwelling (CESR §599)	<input type="checkbox"/>	<input type="checkbox"/>
Useful floor space (CESR §645)	<input type="checkbox"/>	<input type="checkbox"/>
Room (CESR §648)	<input type="checkbox"/>	<input type="checkbox"/>
Other housing units (CESR §603)	<input type="checkbox"/>	<input type="checkbox"/>
Building (CESR §698)	<input type="checkbox"/>	<input type="checkbox"/>
Collective living quarters (CESR §605-606)	<input type="checkbox"/>	<input type="checkbox"/>
Primary homelessness (CESR §610, 1.0)	<input type="checkbox"/>	<input type="checkbox"/>
Secondary homelessness (CESR §610, 2.0)	<input type="checkbox"/>	<input type="checkbox"/>

For any concepts used that were partially or not compliant with the CESR definition, please give details:

2. If you used any definitions different from those in the CESR, what were the reasons for using different definitions?

Select all that apply. Leave blank any row in which you used the CESR definition in full.

	Imposed by legislation	Reflected users' needs	Comparable with previous census	Consistent with other sources	Available in registers used	More acceptable to respondents
Living quarters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Housing unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Conventional dwelling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occupied conventional dwelling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Useful floor space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Room	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other housing units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Building	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Collective living quarters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Primary homelessness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Secondary homelessness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Specify or provide comments:

3. Did your census cover **dwelling occupied by persons not classified as usually resident?**

Choose one answer

- Yes  
 No

Comments:

4. Were the following core topics included in your housing census?

If so, was the classification used (where applicable) fully compliant with the CESR?

If included, what was the main data source?

Choose one answer for each row in column 1.

For topics to which you answer 'yes', choose one answer each for columns 2 and 3. Leave columns 2 and 3 blank for topics to which you answer 'no'.

Topic included?	Classification fully compliant with CESR?	Main data source used
Type of living quarters		

(CESR §893)

Classification  
recommended one-digit,  
optional two-three-digit  
 (§894)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Housing arrangements  
(CESR §898)

Classification  
recommended one-digit,  
no optional level (§900)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Occupancy status of  
conventional dwellings  
(CESR §903)

Classification  
recommended two-digit,  
optional three-digit  
 (§905)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Type of ownership (CESR  
§912)

Classification  
recommended one-digit,  
optional two-digit (§914)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Number of occupants  
(CESR §919)

No classification  
specified

<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------

Useful floor space (CESR  
§921)

Classification  
recommended one-digit  
 (§923)

<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------

Number of rooms (CESR  
§925)

Classification  
recommended one-digit  
 (§926)

<input type="text"/>	<input type="text"/>	<input type="text"/>
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Water supply system  
(CESR §937)

Classification  
recommended one-digit,  
optional two-three-digit  
 (§938)

<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------

Toilet facilities (CESR  
§942)

Classification  
recommended one-digit,  
optional two-three-digit  
 (§943)

<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------

Bathing facilities (CESR  
§946)

Classification  
recommended one-digit,  
optional two-three-digit  
 (§947)

<input type="text"/>	<input type="text"/>	<input type="text"/>
----------------------	----------------------	----------------------

Type of heating (CESR  
§959)

For information only

Classification  
recommended one-digit,  
optional two-digit (§660)

Type of building (CESR  
§980)

Classification  
recommended three-  
digit (§981)

Period of construction  
(CESR §988)

Classification  
recommended one-digit,  
optional two-digit (§989)

Specify or provide comments, in particular for cases where topic was included but classification was not fully compliant with CESR:

5. Did you include separate questions or otherwise collect separate information in your census on **type of ownership** (CESR §912) and **tenure status of households** (household topic, CESR §847, Chapter XIV)?

*Choose one answer*

- Yes, used separate questions or collected separate information
- No, used the same information for both

6. The CES Recommendations (CESR §913) explain that **type of ownership** refers to the status of the dwelling, while **tenure status of household** refers to the household.

Please explain the main reason(s) for not collecting these two items (**type of ownership** and **tenure status of household**) separately.

7. Did you derive **density standard** (CESR §929) using information on useful floor space (floor space per occupant) and/or number of rooms (rooms per occupant), and/or using another method?

*Select all that apply*

- Yes, derived density standard based on floor space per occupant
- Yes, derived density standard based on rooms per occupant
- Yes, derived density standard based on other method (specify below)
- No

Specify or provide comments:

8. Which of the following non-core housing topics were included in your census?

*Select all that apply*

- Characteristics of secondary, seasonal and vacant dwellings and/or characteristics of dwellings with no occupants
- Occupancy by number of private households
- Type of rooms
- Hot water
- Type of sewage disposal system
- Kitchen
- Main type of energy used for heating
- Electricity
- Piped gas
- Air-conditioning
- Accessibility to dwelling
- Position of dwelling in the building
- Dwellings by number of floors in the building
- Lift
- Dwellings by materials of which specific parts of the building are constructed
- Dwellings by state of repair of the building
- Any other topics not listed in the CES Recommendations (specify below)

Specify or provide comments:

For information only



9. Were any of the following topics (not listed in the CESR) included in your census?

**Select all that apply. Please give details for any topics selected.**

- Information on entire buildings intended for habitation  
(beyond concepts already included in CESR)
- Energy efficiency of buildings or dwellings  
(e.g. based on national efficiency classification or annual energy consumption)
- Indoor air quality or related topics  
(e.g. presence of mould)
- Characteristics of neighbourhood or local environment (specify below)
- Subjective perceptions of housing quality
- Subjective perceptions of neighbourhood quality
- Any other topics not listed in the CES Recommendations (specify below)

For each item selected, specify or provide comments, e.g. definition, classification, question asked, etc.

10. For any topics selected in the previous question, please note any significant limitations or challenges experienced in collecting/producing this information.

***E.g. lack of appropriate data sources, limited access to data sources, quality of data, respondent burden, lack of governmental support, lack of public or stakeholder support, privacy and confidentiality concerns, etc.***

11. Please provide any additional information on housing topics which you consider relevant.

***This could include any difficulties encountered in implementing the CES Recommendations on housing topics, or suggestions for revisions to the Recommendations for the 2030 round of censuses.***

12. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## Legislation

This section pertains to the laws governing your census. It corresponds to Annex II of the CES Recommendations for the 2020 round.

1. Is your census carried out under the authority of national legislation?

**Choose one answer**

Yes

No

## UNECE Survey on 2020 Census Round

### Legislation

1. Does this legislation relate only to the census or is it general legislation applicable to all official statistics?

Legislation specific to the census

General official statistics legislation

Other (please specify):

2. Is the legislation permanent or does it have to be amended for each census?

Permanent

Has to be amended

Other (please specify)

3. Which aspects of the census are covered by the legislation?

**Select all that apply**

Date of census

Frequency of censuses

Budget

Methodology

Content (variables to be included)

Data protection and security

Other (please specify)

For information only

4. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Census costs

This section pertains to the costs of conducting a census, as discussed in Chapter III (pp 65-67) of the CES Recommendations for the 2020 round.

While the Recommendations offer some guidance on how to ascertain costs, it is understood that there is wide variation in what is taken to be a census cost, and what is excluded.

For the purpose of this section of the questionnaire, please include those costs that are incurred **specifically because of the census**. Where the census builds upon an existing resource (for example an address or population register) only include the cost of making it suitable for use in the census. Correction and ongoing maintenance costs should not be included if these costs would occur even in the absence of the census. Include the cost of all staff working full time on the census whether or not they work within the census division or organization.

1. What is the estimated total cost of your 2020 round census?

*Give total lifecycle cost in Euros or US dollars*

Currency

Amount

2. If you have specific challenges with identifying census costs (for example if you have a fully register-based census with no census-specific costs) please give more information here on what you included or excluded to give your total figure for the preceding question

3. Over what period of time was this cost incurred?

Start date

Date

End date

Date

4. What was this spent on?

*As far as possible estimate the **percentage** of the total that was spent on the following categories of work. Percentages should add up to 100.*

Rehearsal/pilot

Developing online questionnaires and related systems & tools

Printing

*(including questionnaires, manuals and other field materials)*

Mapping & other geographic support services

*(including updating enumeration areas)*

Publicity, promotion & communication

Field enumeration

*(including field hardware and software, field staff pay, training, delivery & collection of forms, coverage and quality checks)*

Data processing, checking & coding

*(including developing data processing systems (hardware and software), scanning & data capture, coding, edit, imputation, disclosure control)*

Dissemination, publication & documentation

*(including developing & maintaining dissemination platforms & websites, analysis, reports, electronic media)*

Project management & administrative support

All other costs

*(including preparing and processing administrative data)*

For information only

5. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

### Problems, successes and lessons learned

This section is intended to help us identify common trends among countries in the challenges they face, and areas in which more or improved international guidance may be required.

1. Did you have an explicit definition in advance of what would constitute a successful census? *(e.g. a census mission statement and/or key performance indicators?)*

*Choose one answer*

- Yes  
 No

2. What were your success criteria or key performance indicators? *(e.g. pre-determined goals for response rates, data quality, release dates etc.)*

3. In which areas was your census particularly successful?

*Select all that apply*

- Keeping to budget  
 Securing necessary financial resources  
 Meeting deadlines  
 Improved logistics and coordination  
 Overcoming public resistance  
 Implementation of project management methods/tools  
 Improved/maintained response/participation rates  
 Improved/maintained data quality  
 Improved data dissemination  
 Improved information technologies  
 Improved census methodologies  
 Other (please specify)

4. What challenges or obstacles did you face in planning and conducting your census?

Select one answer for each item

	Significant challenge	Medium challenge	Smaller challenge	Not a challenge	N/A
Obtaining legislative &/or government support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Securing necessary financial resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keeping to budget	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keeping to planned timetable	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improving/maintaining participation and response rates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improving/maintaining data quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improving/maintaining coverage rates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing public perception	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing public concerns around privacy and data confidentiality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Balancing user needs against respondent burden	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recruitment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Staff skills & capacities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mapping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing regional and local infrastructures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Identifying residential addresses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improving data processing/tabulation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implementing quality control/assurance checks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Project management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contract management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Data dissemination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Overcoming cultural barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Geography (terrain)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tackling disinformation/misinformation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Disasters caused by natural events (storms, earthquakes, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Civil unrest, political upheaval	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Complying with health protocols due to the covid pandemic or other health crises	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

For information only

Comments:

5. What are the main lessons learned from your census?

6. Want to go back to the home page?

- Return to the front page of the questionnaire (select this option and then click the 'next' button below)

## UNECE Survey on 2020 Census Round

End of the questionnaire

1. What methodology are you currently planning to use for your **next** census?

*This information will not be made public.*

*If you do not yet know, please indicate the most likely answer if there is one. Only choose 'don't know' if it is impossible to say at this stage.*

*Choose one answer*

- Full field enumeration (traditional census) without using register information
- Full field enumeration (traditional census) supported by register information used only as frame or control
- Traditional enumeration with yearly updates of characteristics on a sample basis
- Rolling census (cumulative continuous survey)
- Census based on combination of register data with complete field data collection
- Census based on combination of register data with census-specific (i.e. not pre-existing) sample field data collection
- Census based on combination of register data and data from existing sample survey(s) with census-specific (i.e. not pre-existing) sample field data collection
- Register-based census using data from existing sample survey(s)
- Fully register-based census
- Don't know
- Other (please specify)

Thank you for completing this UNECE questionnaire on country practices in the 2020 round of population and housing censuses.

The results will be used to inform the currently ongoing revision of the Conference of European Statisticians Recommendations for the Population and Housing Censuses of the 2030 round.

The information gathered will also be compiled into an interactive online tool and publication offering an overview of country practices.

If you have any questions or comments about this survey, please contact [social.stats \[at\] un.org](mailto:social.stats@un.org)

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