



INSTITUTO NACIONAL DE ESTATÍSTICA
STATISTICS PORTUGAL

CENSUS 2021 – Portuguese Data

» Collection experience



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UNECE, EMSDC, 27-30 september 2021



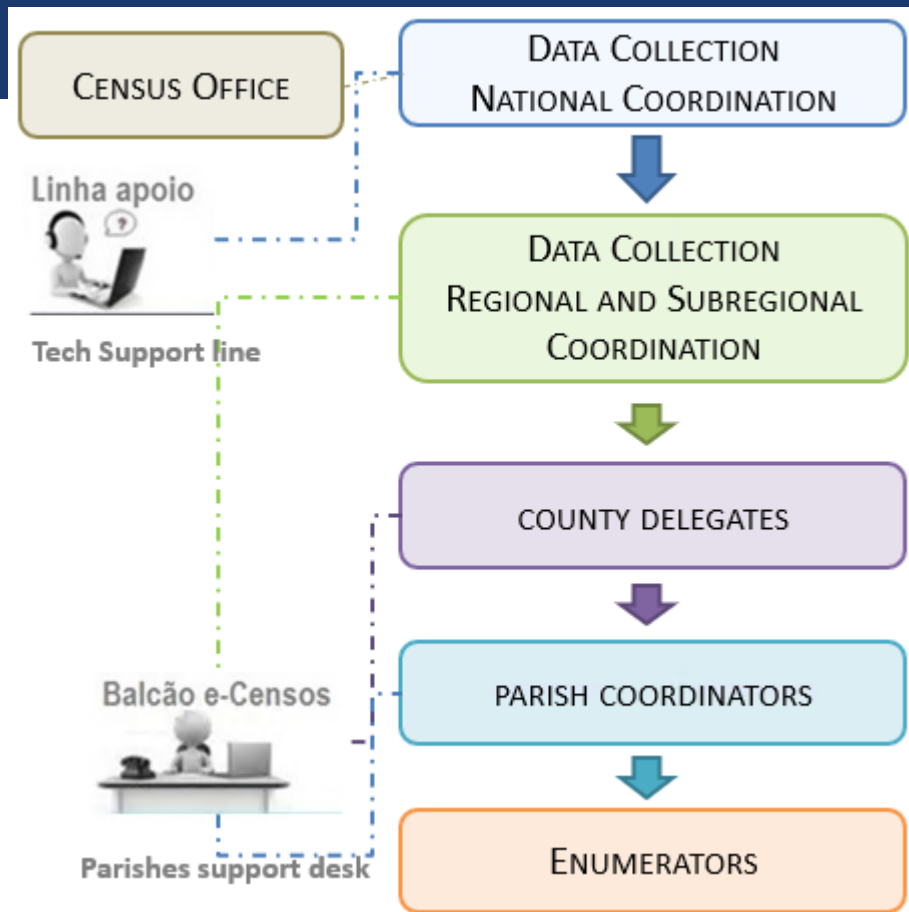
1. Public Health Protocol
2. Training Sessions
3. Data Collection Time Table
4. CENSUS 2021 – Questionnaires and Tools
5. CENSUS 2021 – Preliminary Results
6. CENSUS 2021 – Response Mode

Public Health Protocol

- Census 2021 executions comes after a rigorous analysis and assessment of the feasibility by Statistics Portugal, which defined a Contingency Plan in order to guarantee the quality of the Census execution and to **avoid the risks for the population and the data collection structure** that the operation entails in the current epidemiological context.
- This Contingency Plan includes, among other measures, the observance of a strict **Public Health Protocol** under the rules issued by the health authorities.
- Reinforces the option for web collecting and phone
- Improve mechanisms for controlling fieldwork and validating the information collected in the context of a pandemic crisis.

Data collection team

Around 15000 staff members, including 11000 enumerators, were involved

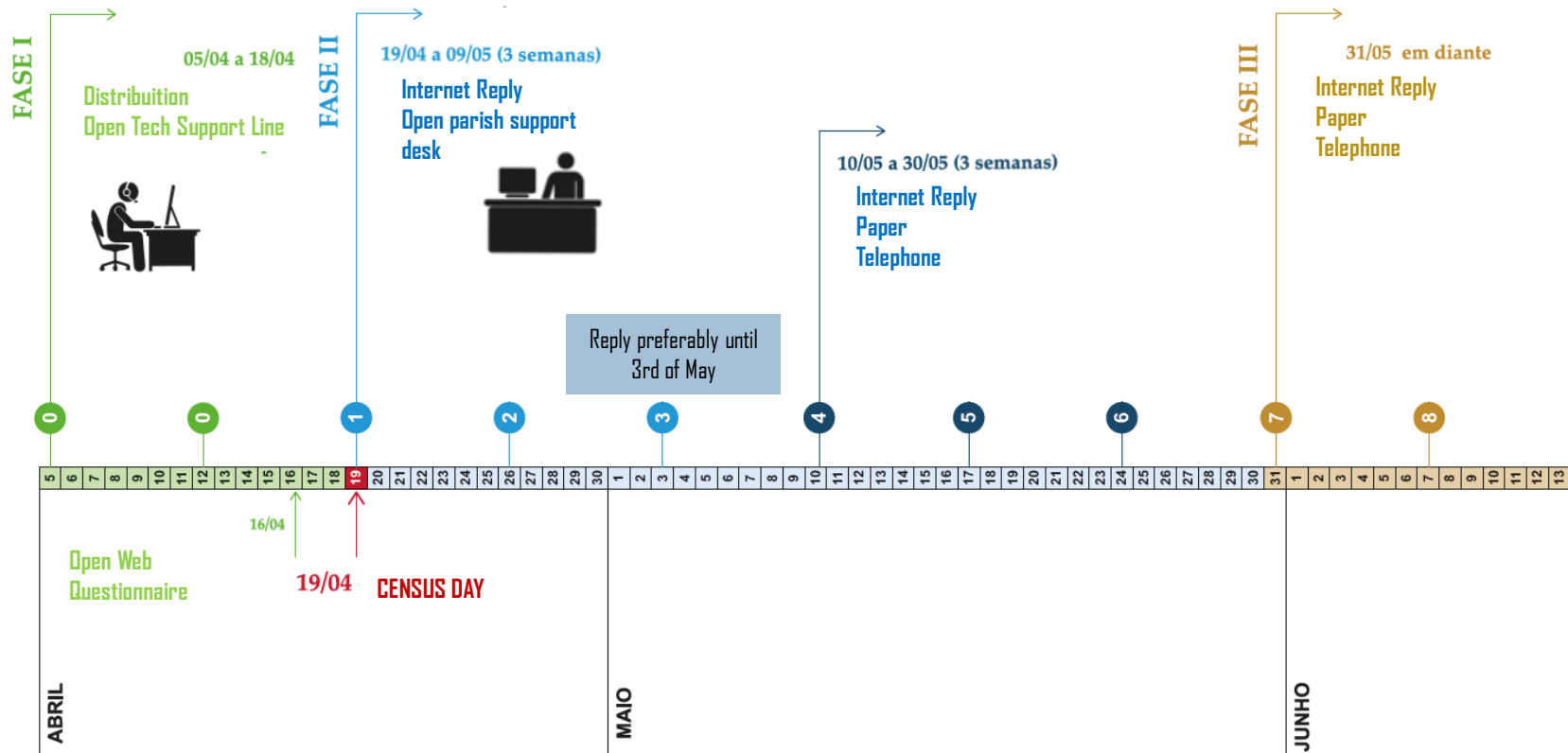


were taught in
cascade

held over 4
months
scrupulously
complying with
the Public
Health Protocol

conducted
through online
and in-person
sessions

Data Collection TIME TABLE



Data Collection PHASE I - Distribution

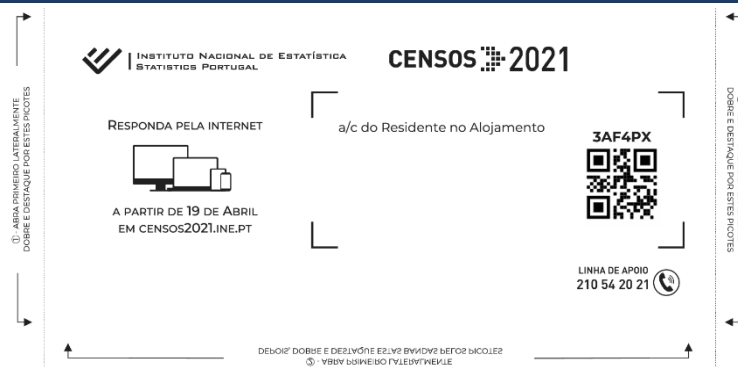
- From April 5th to April 18th
- All dwellings received a letter (with a unique code and password) to answer by internet (or telephone), distributed by the enumerators (without personal contact with the populations)
- In this phase enumerators also made the Housing Census (confirm/correct address, add news buildings, delete nonexistent buildings, fill in Housing Census Questionnaire)
- No paper questionnaire were distributed.

Data Collection PHASE I - Distribution

April 18 (two week of distribution)

6,2

millions of letters delivered by enumerators (99,2%)



O Instituto Nacional de Estatística, IP (INE), solicita e agradece a resposta dos residentes deste alojamento aos Censos2021, a partir de 19 de abril.

RESPONDA PELA INTERNET

1 FÁCIL - Aceda a censos2021.ine.pt, ou use o QR CODE

2 SEGURO - Digite o código e a password abaixo indicados.

CÓDIGO

3AF4PX

PASSWORD

A74a!3xBE

3 RÁPIDO - Responda às perguntas e quando terminar seleccione "ENTREGAR". Guarde o comprovativo de resposta.

Data Collection PHASE II – Reply Phase

- From April 19th to June 30th
- Web questionnaire was available to reply from April 19th (census moment)*
- An answer was recommended as soon as possible and preferably by May 3rd

* in fact, the questionnaire was opened on April 16th, but this information was not disclosed to population.

Data Collection PHASE II - Reply Phase

May 3 (two
week of data
collection)

9,4

millions people
registered (90%)

5,6

millions of
dwellings
registered (90%)

Data Collection PHASE II - Reply Phase

Due to the fantastic adhesion of the resident population in Portugal **we anticipate the reminder letter by 3 weeks.**

From May 30th to May 4th.

LINHA DE APOIO
210 54 20 21



CENSOS 2021



Identificação do alojamento

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
DTMNR				SECÇÃO /SUBSECÇÃO			EDIFÍCIO		ALOJAMENTO

AVISO

Exmo/a Senhor/a

O Instituto Nacional de Estatística, I.P. (INE), está a realizar os **CENSOS 2021**. Através dos Censos, o INE pretende recolher de forma exaustiva dados sobre a população e a habitação, fundamentais para a análise da estrutura social e económica do País.

_____, recenseador/a do INE, esteve na sua residência no dia ____/____/2021 às ____ h ____ min para recolher a informação respetiva.

Dado não ter sido possível contactá-lo/a, informo que voltarei à sua residência no próximo dia ____/____/2021 previsivelmente às ____ h.

Se desejar marcar um dia e hora da sua preferência, ou para qualquer dúvida ou esclarecimento, por favor contacte-me através do nº _____

A sua colaboração é importante. Caso não possa estar presente, tem como alternativa:

- **Responder pela Internet** utilizando os códigos inscritos na carta que recebeu;
- Dirigir-se à sua **Junta de Freguesia** na posse deste aviso e da carta que recebeu.
- Contactar **telefonicamente** o INE através do número **210 54 20 21**, das 9h00 às 21h00. Tenha junto a si a carta que recebeu.

Antecipadamente grato/a pela sua colaboração.

O/A recenseador/a _____

Nos termos da Lei nº 22/2008, de 13 de maio, do Decreto-Lei nº 134/2012, de 2 de julho e do Decreto-Lei nº 54/2019, de 18 de abril, a resposta ao inquérito é **obrigatória** sendo garantida a **confidencialidade** e a salvaguarda do segredo estatístico de toda a informação.

Notas:

Reminder letter

Data Collection PHASE III – Conclusion

- From May 31th to June 30th
- Micro data analysis
- Collect missing answers

* web questionnaire closed on 12 July

CENSUS 2021 – Web Questionnaire

CHOOSE COLOR
THEME



CHANGE FONT
SIZE



2021 CENSUS

The period for responding to the 2021 CENSUS via internet is closed.

Any questions or clarifications, contact us at censos2021@inec.pt

Thank you for your participation.

Sign in

 ENTER

 AUTENTICAÇÃO.GOV

[FORGOT PASSWORD?](#)

Three steps to answer: easy, secure and fast.

- 1 Easy**
Keep with you the letter received from Statistics Portugal
- 2 Secure**
Enter the Code and Password indicated in the Statistics Portugal's letter
- 3 Fast**
Fill in the questionnaire and at the end select "SUBMIT". The system will return to you a proof of successfully answer



When to answer?

Answer from April 19th.

- Answer the 2021 Census as soon as possible, until May 31th.
- Avoid the travel and contact of the Enumerator.
- The answer to the 2021 Census is mandatory and confidential. Statistics Portugal guarantees the security and confidentiality of the information collected (Law No. 22/2008 of 13 May, Decree-Law No. 136/2012 of 2 July and Decree-Law No. 54/2019 of 18 April).



Web questionnaire available in Portuguese and English.

CENSUS 2021 – Paper Questionnaire

Paper
questionnaire
translated to 11
different
languages

Árabe - عربي

Bangali - বাংলা

Francês - Français

Híndi - हिन्दी

Inglês - English

Italiano - Italiano

Mandarim - 普通话

Nepalês - नेपाली

Romeno - Română

Russo - русский

Ucraniano - Український

 يهدف نايبتسا

 ব্যক্তিগত প্রশ্নাবলী

 BULLETIN INDIVIDUEL

 व्यक्तिगत प्रश्नावली

 INDIVIDUAL questionnaire

 Questionario INDIVIDUALE

 个人问卷

 व्यक्तिगत प्रश्नावली

 Chestionar INDIVIDUAL

 ИНДИВИДУАЛЬНАЯ Анкета

 Індивідуальна АНКЕТА

 نكسلأ و ةسلاأ لوح نايبتسا

 ব্যক্তিগত বাসস্থান ও পরিবার সংক্রান্ত প্রশ্ন সমূহ

 Questionnaire des HABITANTS PERMANENTS ET DU LOGEMENT

 परिवार मे/घर पे रहने वालो की और आपके स्थानीय नविस/घर की जानकारी

 PRIVATE HOUSEHOLD and DWELLING questionnaire

 QUESTIONARIO DI AGGREGATO FAMILIARE E ABITAZIONE

 家庭与住宿问卷

 निजि परिवार र बसोबास प्रश्नावली

 CHESTIONAR AL AGREGATULUI FAMILIAR ŞI CAZARE

 АНКЕТА БЫТОВАЯ ИНФОРМАЦИЯ И РАЗМЕЩЕНИЕ

 ОПИТУВАННЯ ПРО ПОБУТ ТА ПРОЖИВАННЯ

a new and innovative tool,
that integrates information
from different sources

It allowed to collect data in a
more efficient way

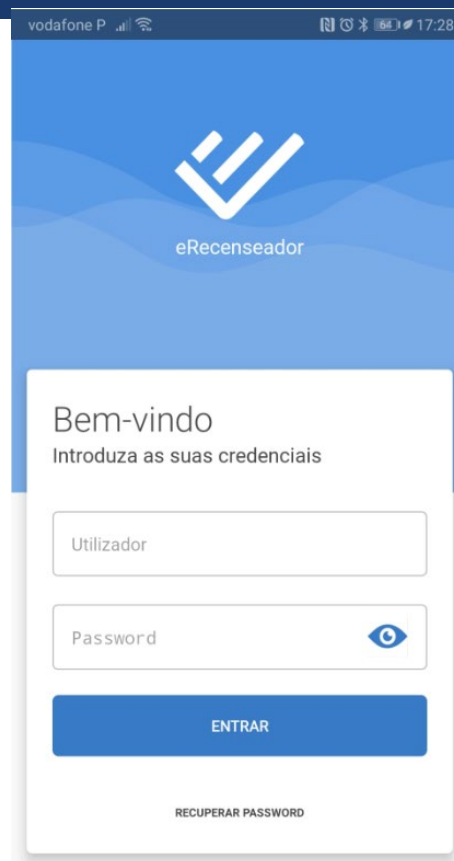
in the next slides we will
show you the main features
of this tool

eRecenseador (*eEnumerator*)

App – enumerators work application (online and offline) installed on their own devices (iOS and Android)



HUAWEI



eRecenseador allow

For each geographical area of work

- Associate a letter/code to an dwellings
- Georeferencing buildings
- List all buildings and dwellings
- Add new buildings and dwellings
- Correct building and dwellings data
- Schedule of appointments with the population
- Synchronize data collected offline
- Receive messages from Data Collections structure

Georeferencing



Personal Area



Listing



New Buildings



Schedule

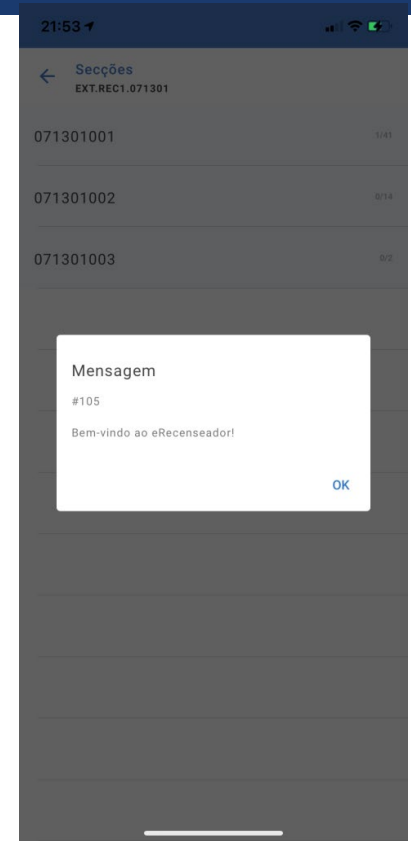


Synchronization



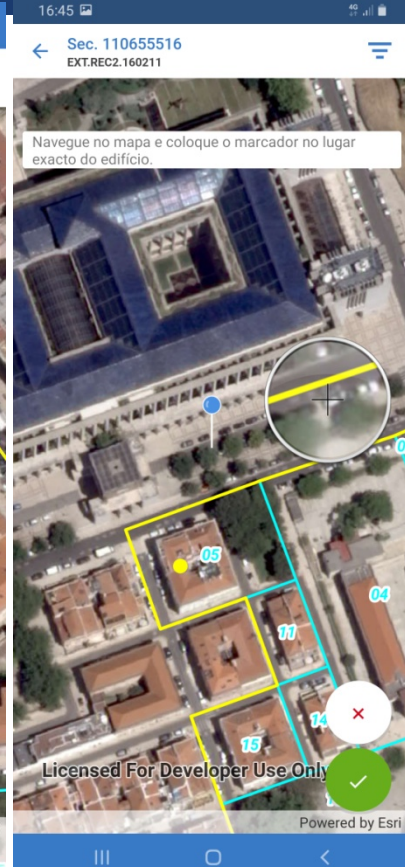
CENSUS 2021 – eRecensador (eEnumerator) – main functions

- Receive message from structure
- Messages of an informative or operational nature (which require action)



CENSUS 2021 – eRecensador (eEnumerator) – main functions

- Georeferencing buildings
- Correct geo position



CENSUS 2021 – eRecensador (eEnumerator) – main functions

List all buildings and dwellings

Secção 160201001
EXT.REC2.160217

SUBSECÇÕES			
1	0	1	0
Total	Concluído	Progresso	Por Iniciar

16020100107 PROGRESSO

State

- To start
- In progress
- Concluded

Subsecção 16020100107
EXT.REC2.160217

EDIFÍCIOS			
20	0	2	18
Total	Concluídos	Progresso	Por Iniciar

ALOJAMENTOS			
20	1	1	18
Total	Concluídos	Progresso	Por Iniciar

[CONCLUIR EXAUSTIVIDADE](#) [FECHAR SUBSECÇÃO](#)

1 PROGRESSO

Edifício00107001
R FONTE CASTRO ANCORA 4910-020 ÂNCORA

1 POR INICIAR

Edifício00107002
R GUARITA ANCORA 4910-020 ÂNCORA

1 POR INICIAR

Edifício00107003
R TEIVEIRA ANCORA 4910-020 ÂNCORA

Edifício 00102004
EXT.REC2.160217

R 5 DE OUTUBRO BL A 1251 1 DTO VILA PRAIA DE ANCORA 4910-387 VILA PRAIA DE ÂNCORA

Código
Sem código associado
Controlo do Alojamento
Entregar código livre

Alojamento 00102004A25 POR INICIAR

R 5 DE OUTUBRO BL A 1251 1 ESQ VILA PRAIA DE ANCORA 4910-387 VILA PRAIA DE ÂNCORA

Código
Sem código associado
Controlo do Alojamento
Entregar código livre

Alojamento 00102004A26 POR INICIAR

R 5 DE OUTUBRO BL A 1251 1 Recuado VILA PRAIA DE ANCORA 4910-387 VILA PRAIA DE ÂNCORA

Código
Sem código associado
Controlo do Alojamento
Entregar código livre

Alojamento 00102004A27 POR INICIAR

R 5 DE OUTUBRO BL A 1251 2 DTO VILA PRAIA DE

CENSUS 2021 – eRecensador (eEnumerator) – main functions

Dwellings actions and details

17:50

Alojamento 51602001002
EXT.REC2.160211

CONTROLO DO ALOJAMENTO
Distribuição de papel
RESULTADO DA RESPOSTA

CONCLUIU A RESPOSTA DO ALOJAMENTO?
Sim

ESTADO ECENSOS (CANAL)
Por iniciar

MORADA ALTERADA NO FEE?
Não

SITUAÇÃO ALOJ. FAMILIAR DIFERENTE NO FEE
Não

EDIT *Validated* *Associate Code*

Paper delivered *Paper collected* *Schedule*

Swap answer *Denial of answer* *didn't get the answer*

Code history

action buttons adapt to the state of the response

vodafone P

Alojamento 00107001001
EXT.REC2.160217

RESULTADO DA RESPOSTA

CONCLUIU A RESPOSTA DO ALOJAMENTO?
Sim

ESTADO ECENSOS (CANAL)
Por iniciar

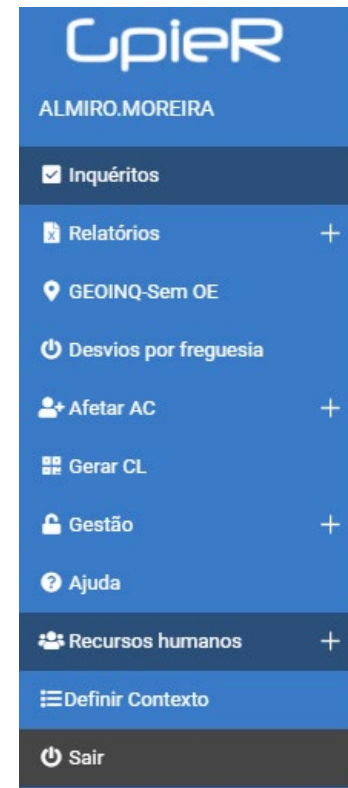
MORADA ALTERADA NO FEE?
Não

SITUAÇÃO ALOJ. FAMILIAR DIFERENTE NO FEE
Não

respondent support

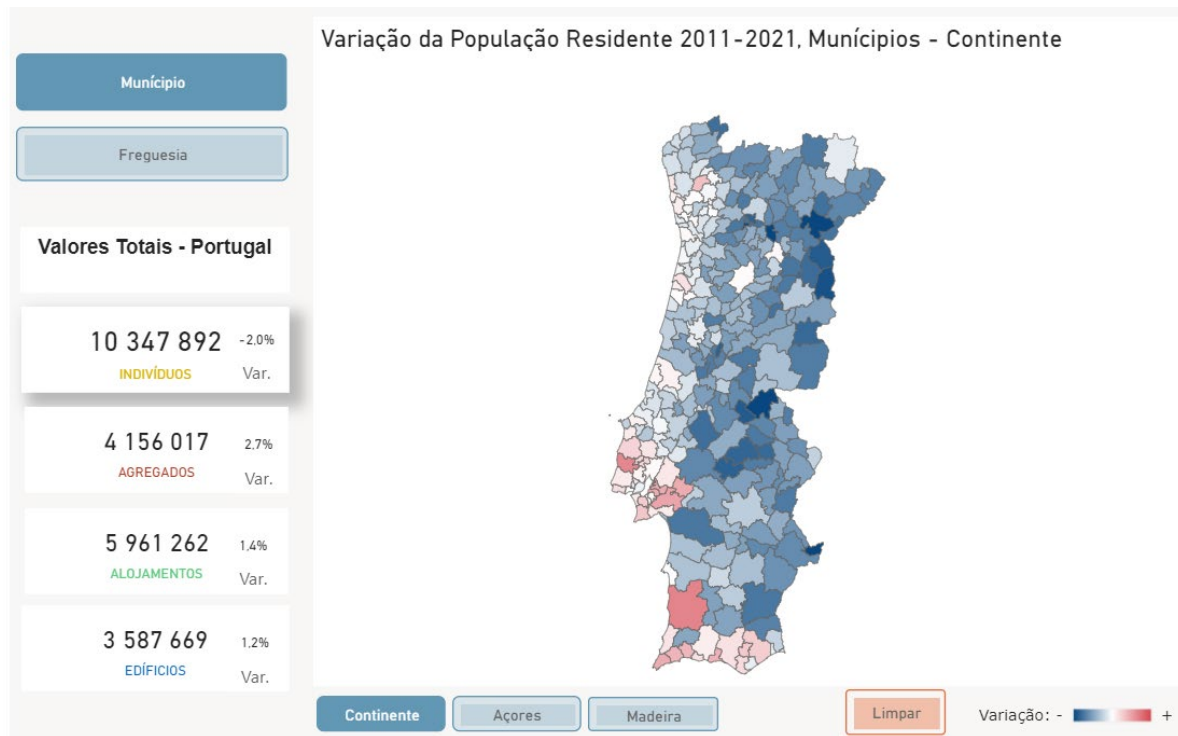
Back Office – Web applications

- status reports
- micro data analysis reports
- allocations of geographical areas of work
- recruitment and payment system
- access according to the staff profile

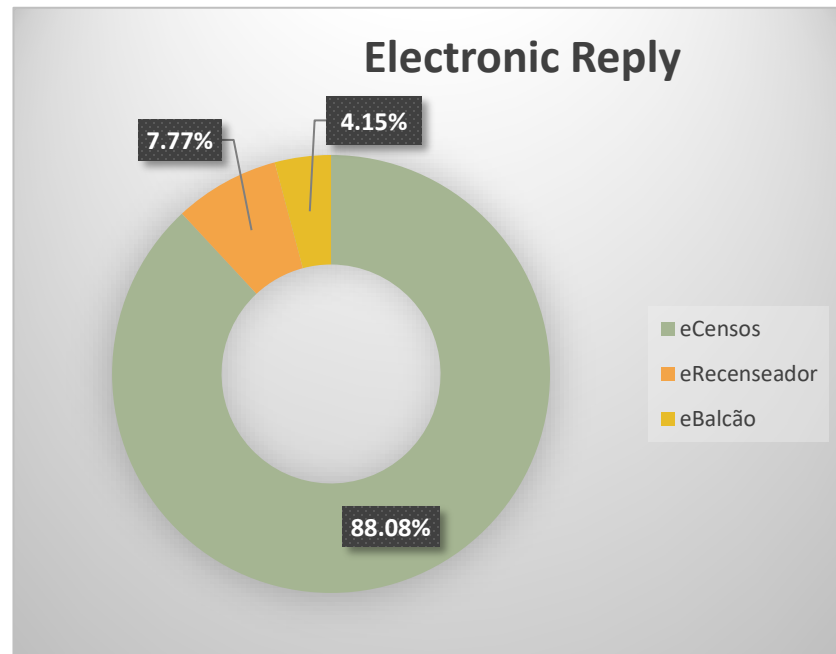
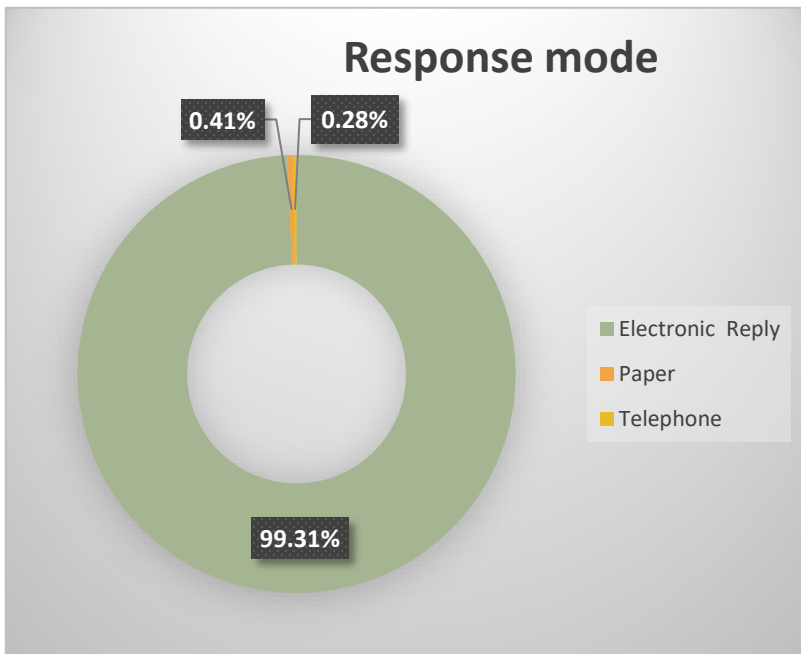


CENSUS 2021 – Preliminar results

On July 28, Statistics Portugal releases the Preliminary Results of the XVI General Population Census and VI General Housing Census – 2021 Census, less than 4 months after the census day, fulfilling the dissemination strategy foreseen in the Action Programme for the 2021 Census.



CENSUS 2021 – Response Mode





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Obrigado

Questions?



UNECE, EMSDC, 27-30 september 2021

