



The experience of the Uruguayan Survey of Nutrition, Child Development, and Health (ENDIS)

Preparing for the future II: international approaches to challenges facing the longitudinal population studies
London, January 16, 2020

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Ministry of Social Development

Uruguay



About Uruguay

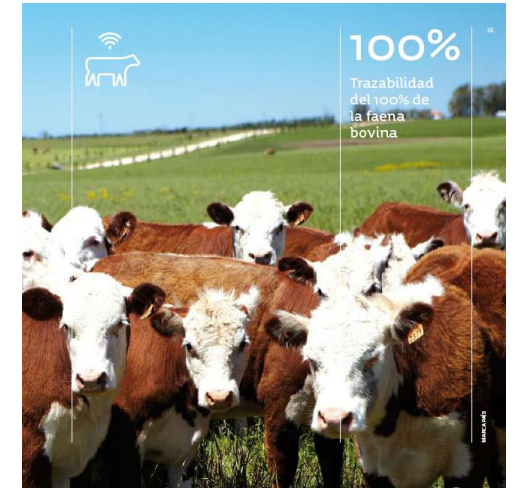


Population: 3.440.157

Area: 176.215 km²

Birth/year: 40139 (2018)

Fertility rate: 1,6



Uruguayan Survey of Nutrition, Child Development, and Health (ENDIS)



ENDIS is the first early childhood study in Uruguay that employs a panel methodology in a national household survey.

It is implemented by the:

- Ministry of Social Development, Ministry of Health, Ministry of Education
- National Administration of Public Education
- Institute of Children and Adolescents of Uruguay
- National Statistics Institute

With the technical support of the University of the Republic .

This steering committee has a technical secretary that carries out the project



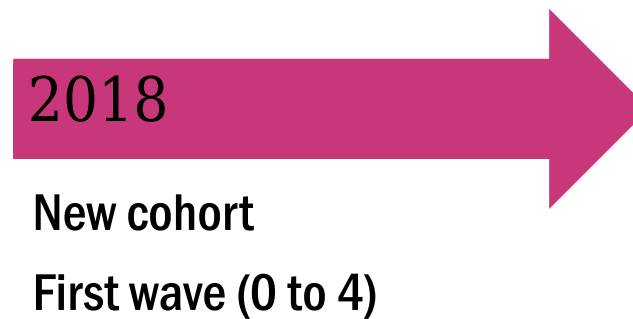
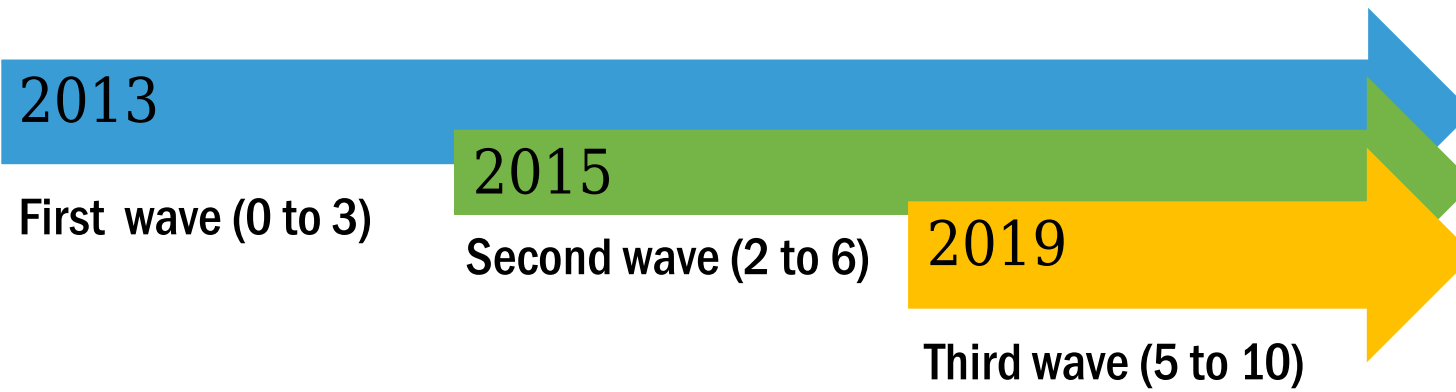
Uruguayan Survey of Nutrition, Child Development, and Health (ENDIS)



- ENDIS seeks to generate knowledge to advance early childhood policies in Uruguay based on evidence about children's nutritional status, development and health, and the changes that occur as they grow.
- It follows the lives of over 3,000 young children in Uruguay, born between 2010 and 2013.
- 3 waves
 - wave 1 – 2013 focused on 0 to 3-year-old children,
 - wave 2 – 2015 focused on 2 to 6-year-old children,
 - wave 3 – 2019 focused on 5 to 9-year-old children.



Organization



Uruguayan Survey of Nutrition, Child Development, and Health (ENDIS)



- Small team (3 members).
 - Carry out the tasks of the steering committee`s technical secretary.
 - Coordinate the process of developing the questionnaires.
 - Coordinate a report and analyse the data.
 - Develop projects to encourage data use.
 - Coordinate a regional group of researchers with the aim of creating a regional network focused on childhood research and child development .
 - Develop a strategy to keep in touch with the interviewee.



Maintenance Strategy

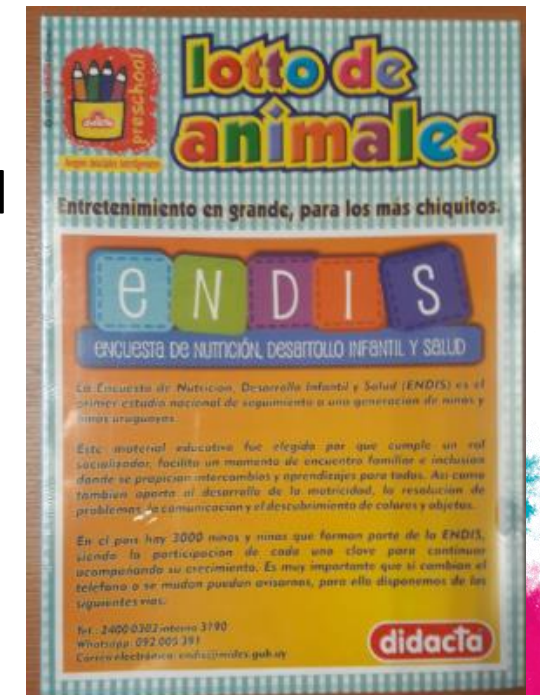
2015 a phone call was made some months before the interview.

2015 during 2nd wave a lunch bag and a toy were delivered.

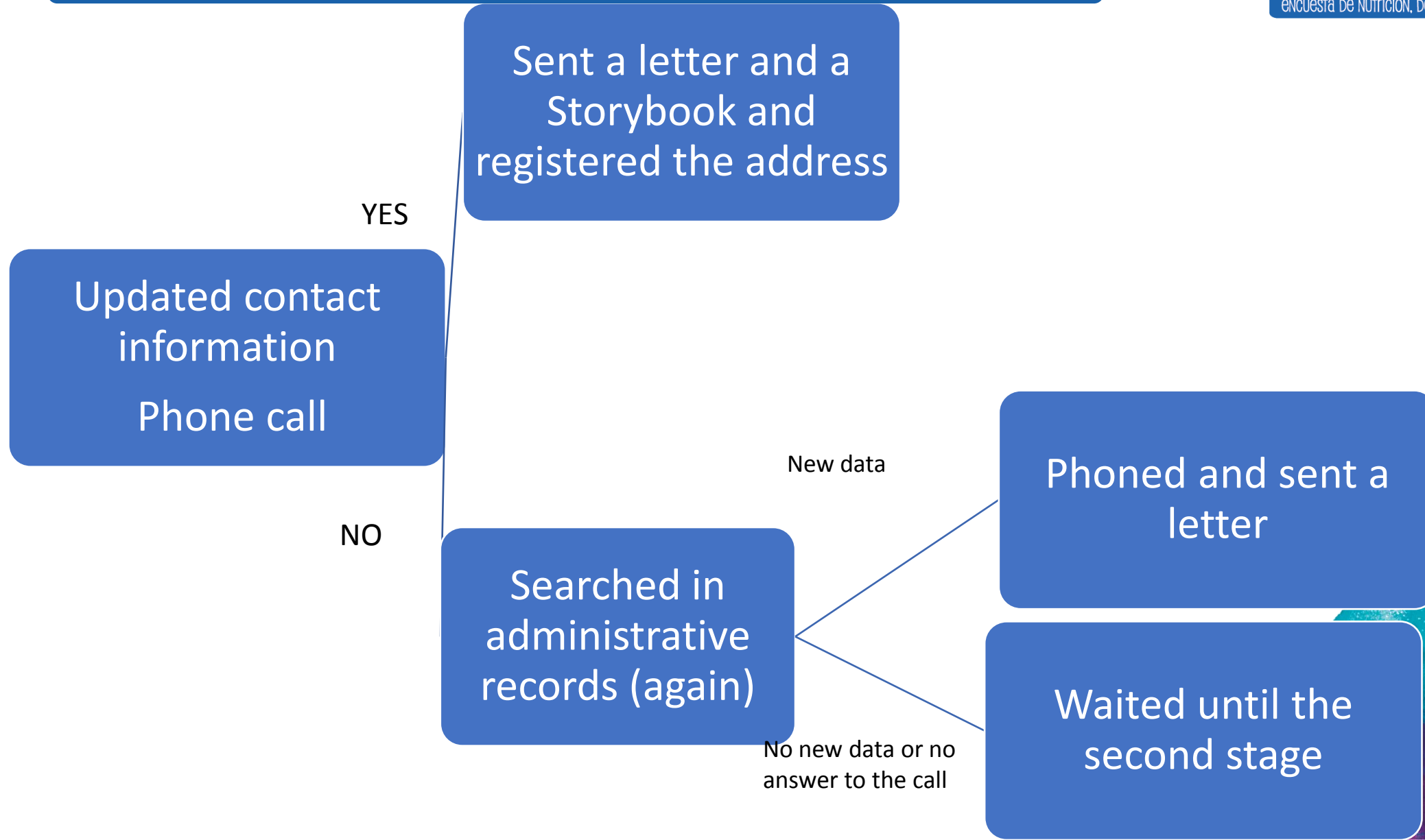
2017 before 3rd wave the first stage of the strategy was carried out

2019 before 3rd wave the second stage of the strategy was completed

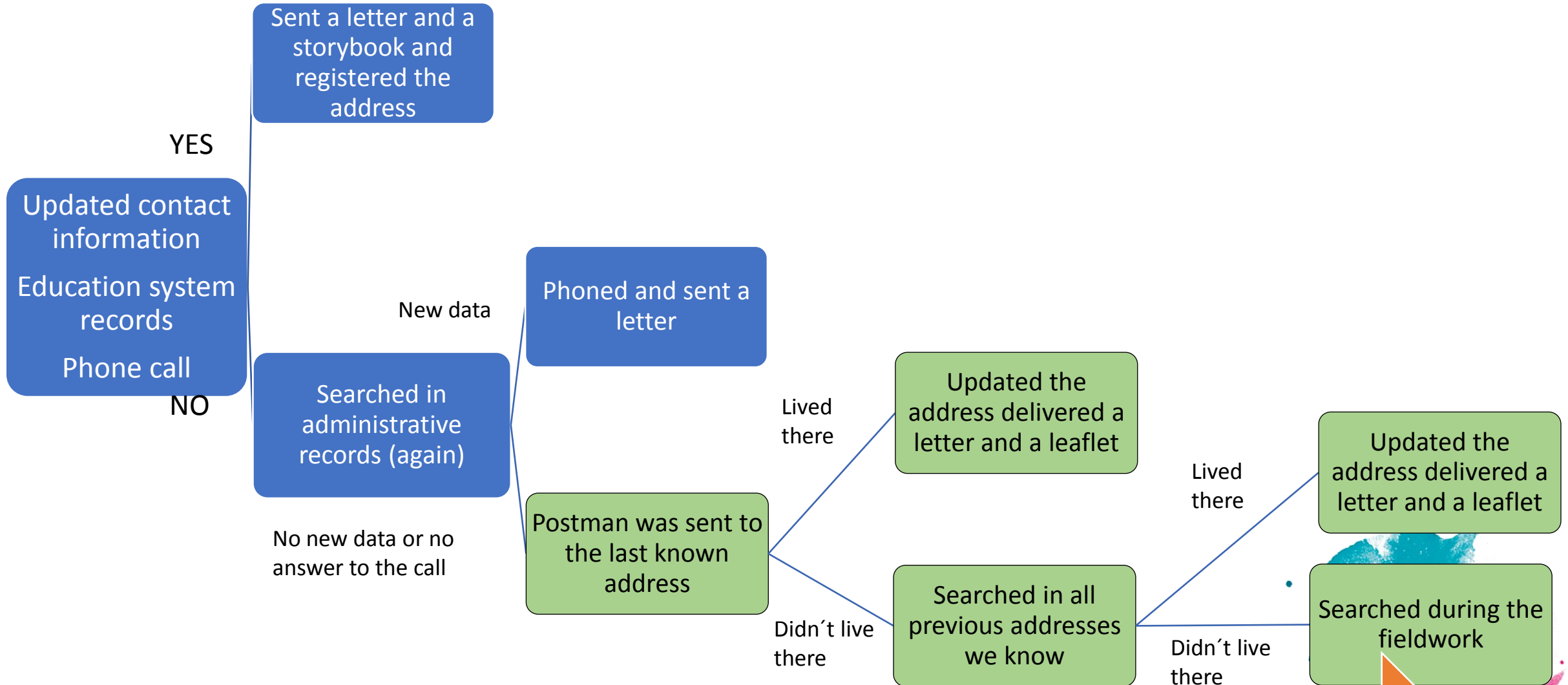
2019 during the fieldwork personalized board game was delivered



2017 Maintenance Strategy – STAGE 1



2019 Maintenance Strategy – STAGE 2



Cost

Results



Interviewed	2013	2015	2019 *
Total	3077	2611	1932
W1 & W2		2383	
Only W2		228	
W1 & W2 & W3			1603
Only W2 & W3			75
Only W1 & W3			254

* 2019 Preliminary numbers from the National Statistics Institute



Lessons learnt



- Importance of keeping in touch.
- Need to go deeper into the maintenance strategy.
- Need to expand the team and generate continuous maintenance.
- Advantages and disadvantages of being part of the State.
- Fieldwork team.



SOURCES



Thank you!

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More about ENDIS <https://www.gub.uy/ministerio-desarrollo-social/endis>

