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Bureau of Latvia

Effects of the Covid-19 pandemic on data analysis and comparability overtime

Latvia

Baiba Zukula

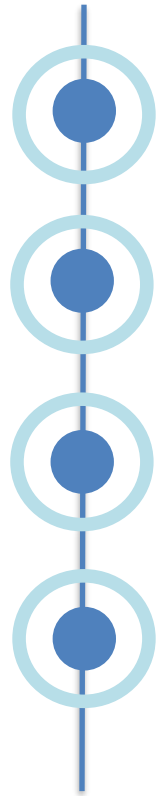
Director of Social Statistics Department
Central Statistical Bureau of Latvia

11.2021.



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Census in Latvia



First Census in Latvia – **1920**

First Census after regaining independence - **2000**

Census 2011 – jeopardized by economic crises

combined Census – F2F + CAWI + registers

2012 – decision to have register based Census in future

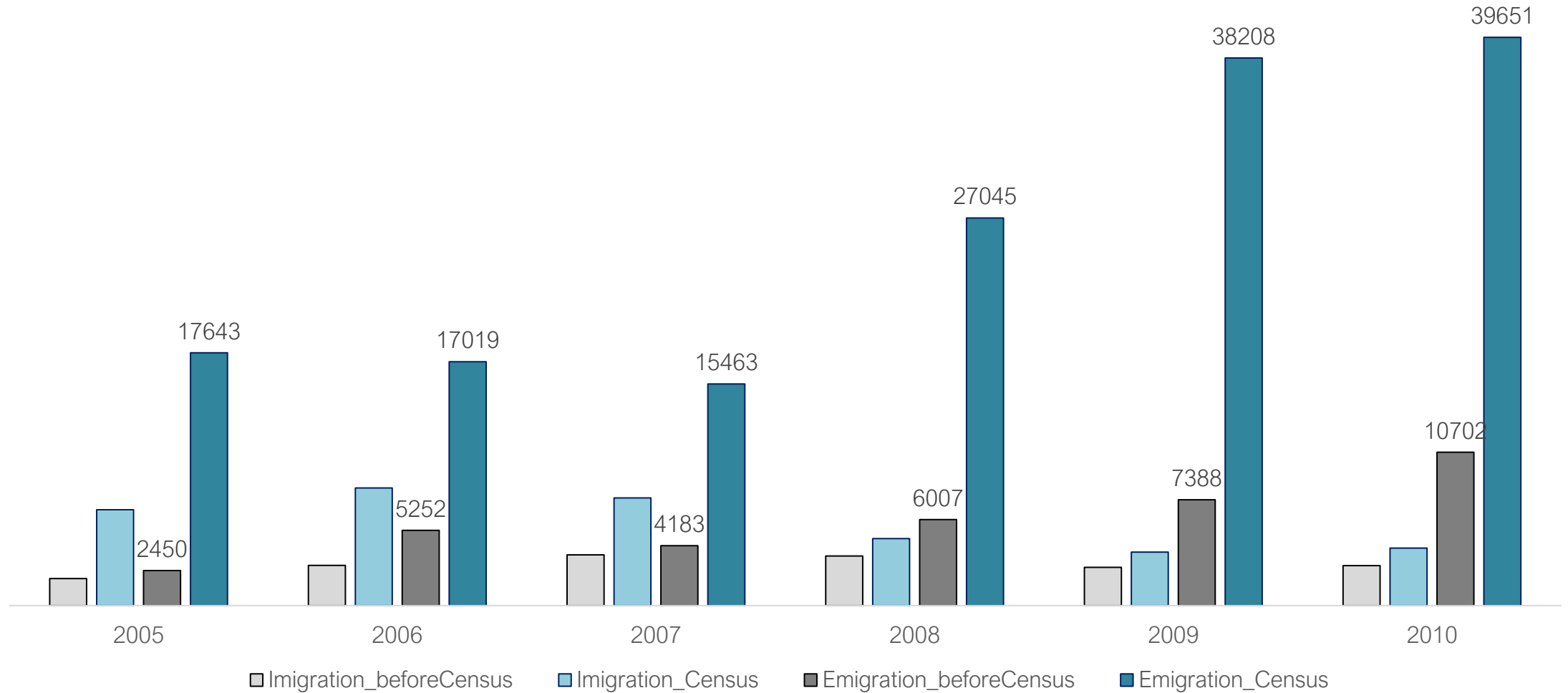
from 2012 – methodology development



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Census 2011 – economic crises in Latvia

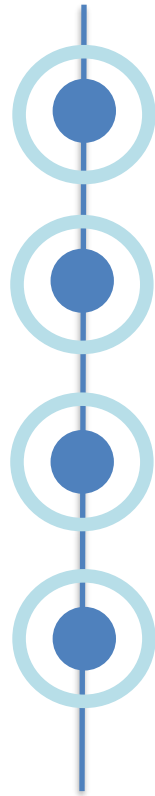
Total number of population 01.01.2010. – 2,1 milj.





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Methodology for Census 2021



Estimation of population since 2012

PR + administrative data

Identification of possible data sources

agreements with registers

Work on methodology for variables

test variables since 2018

Quality evaluation

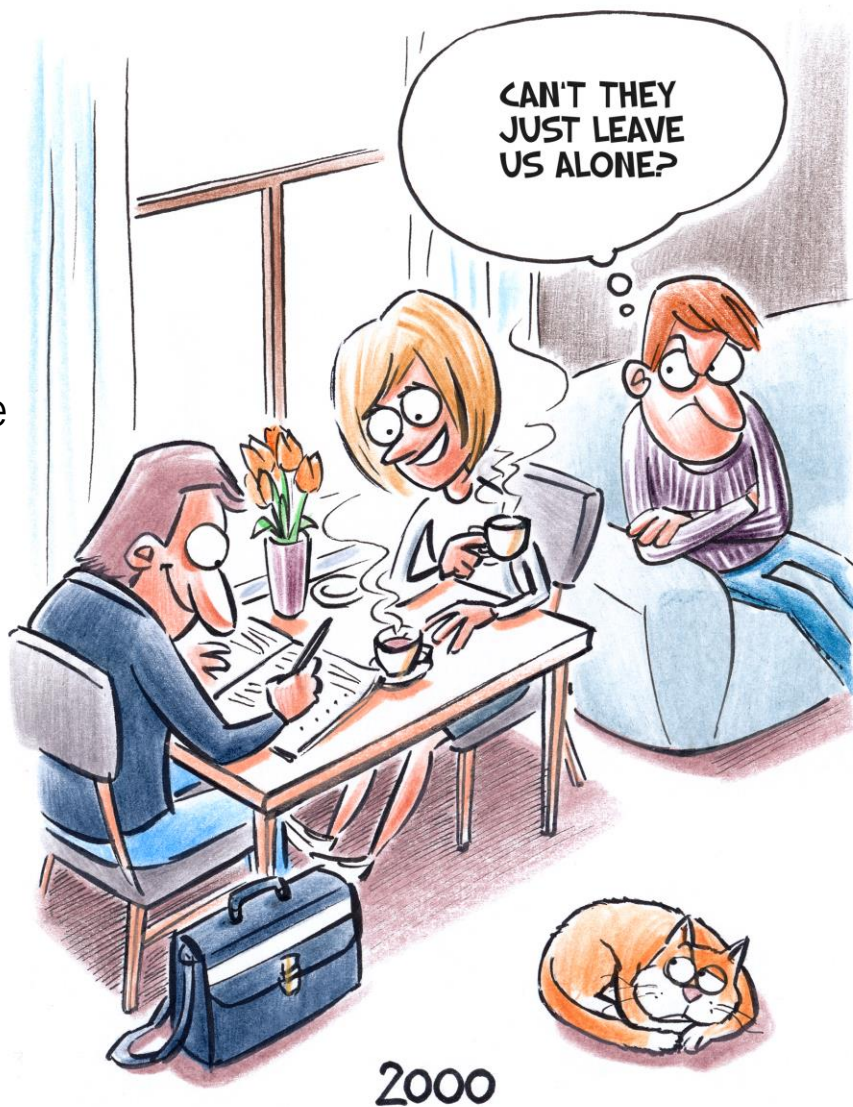
both for admin. data and for test variables



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Census 2000 and 2011 versus 2021

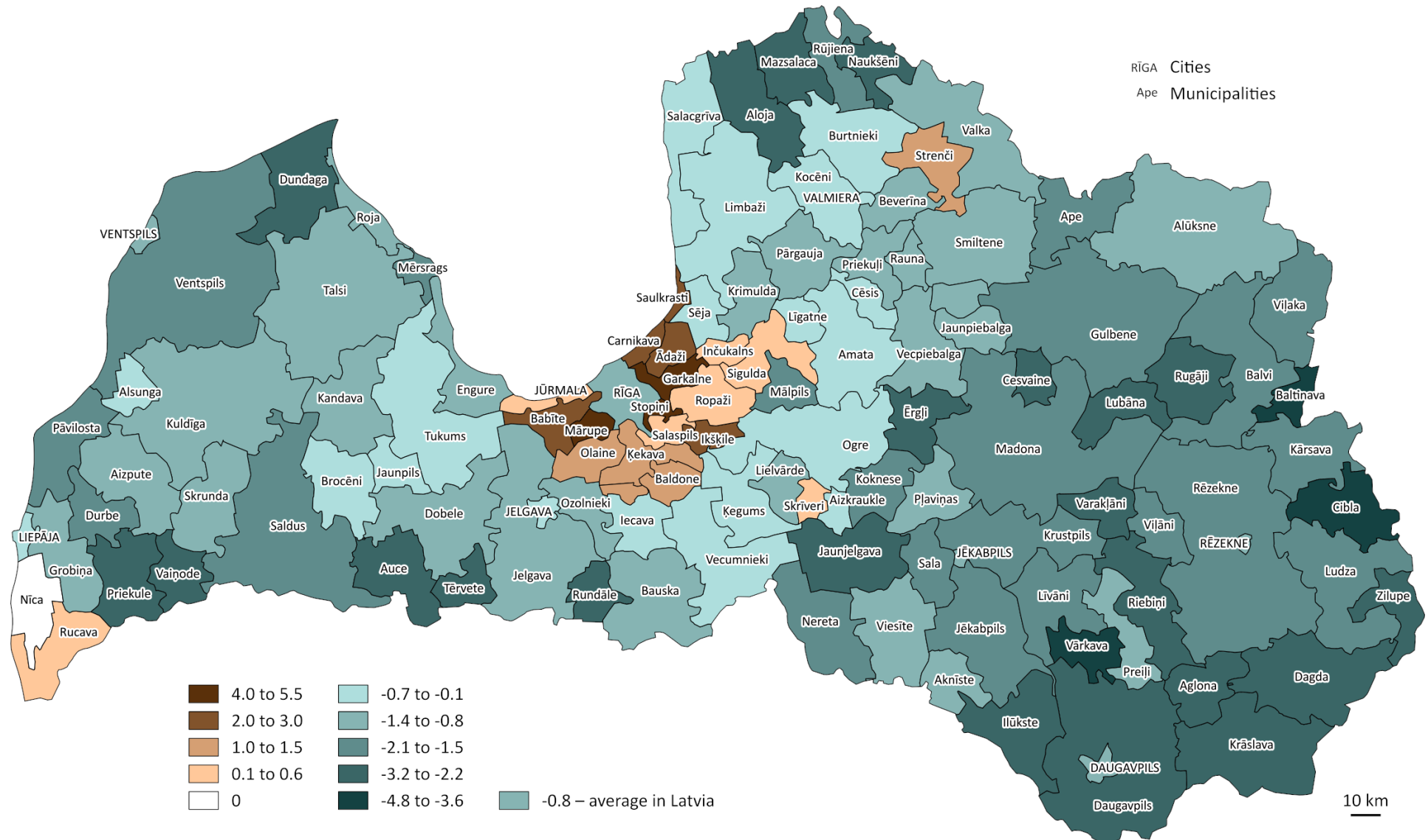
- No Census postponement
- Data from registers available
- Methodology developed





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Usually resident population changes in counties, 2020 (%)





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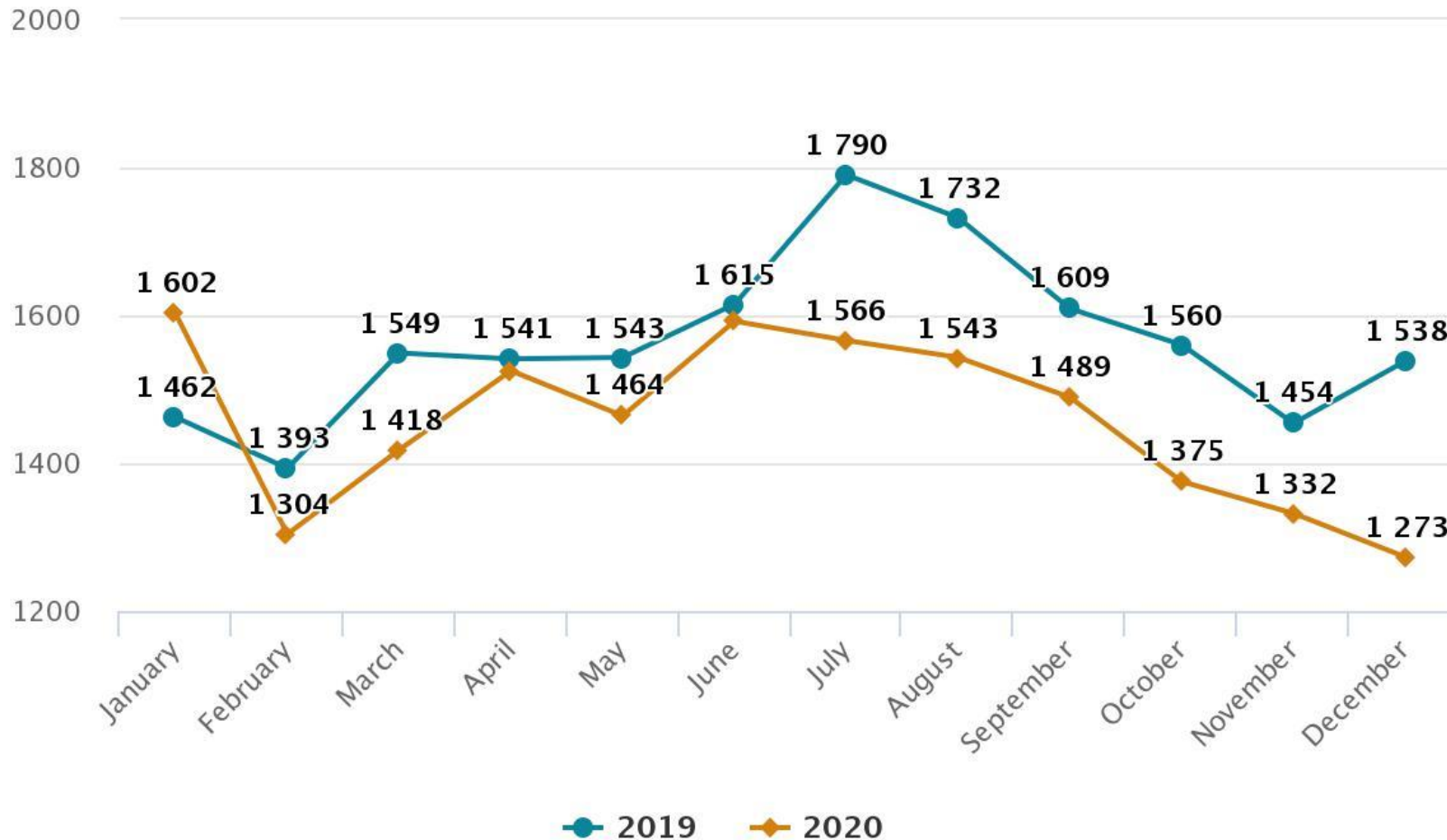




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Number of birth 2020

Number of births in Latvia



- Lower ever registered birth
- Birth number decrease since 1988

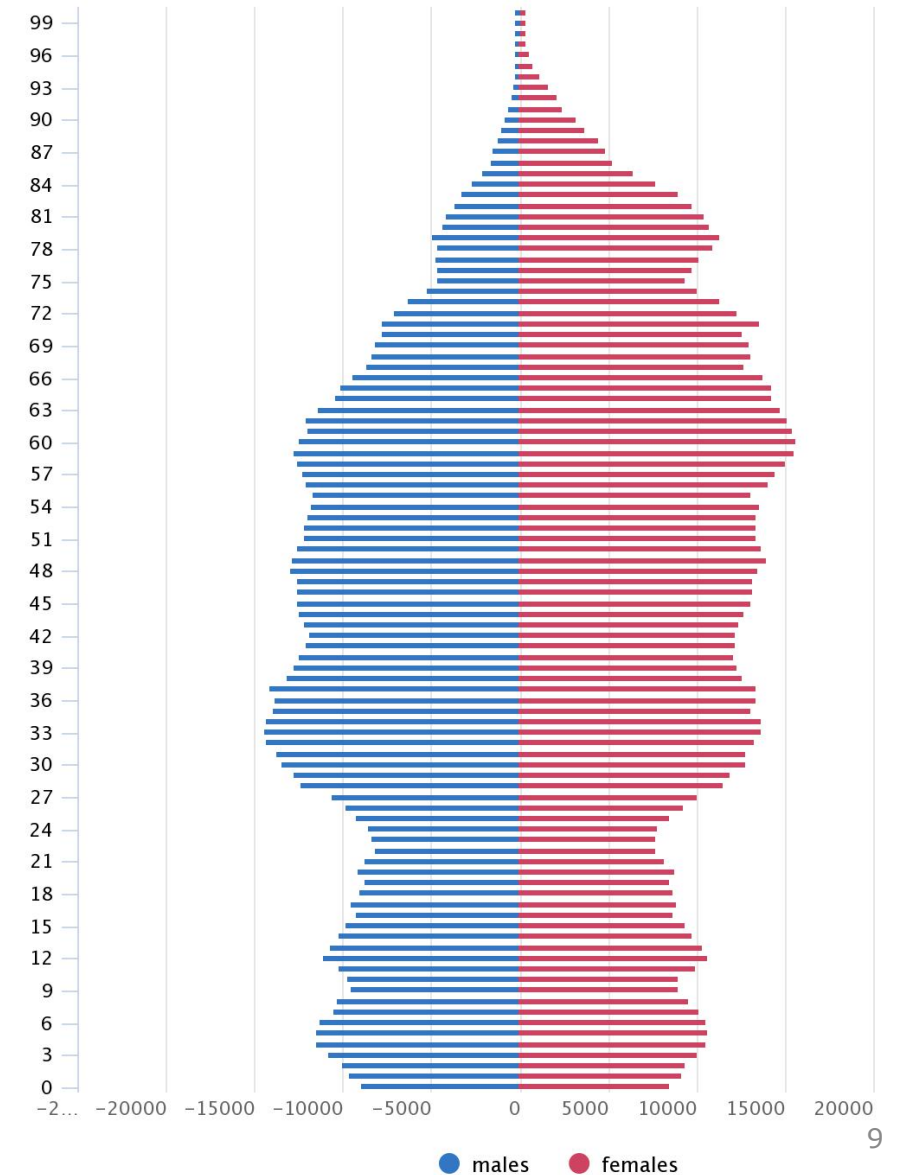


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Population 01.01.2021.

- more pronounced reduction in the number of children than expected

Population by age and sex

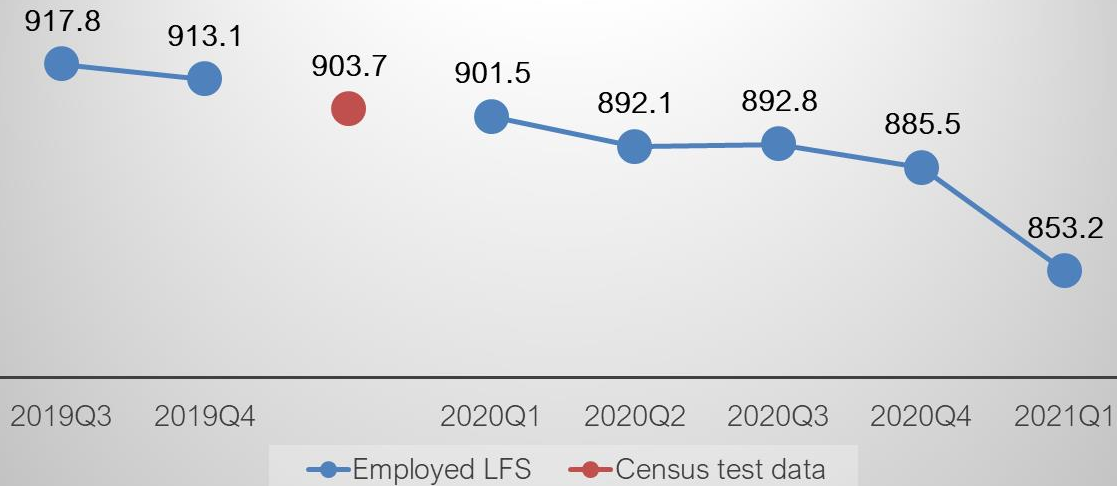




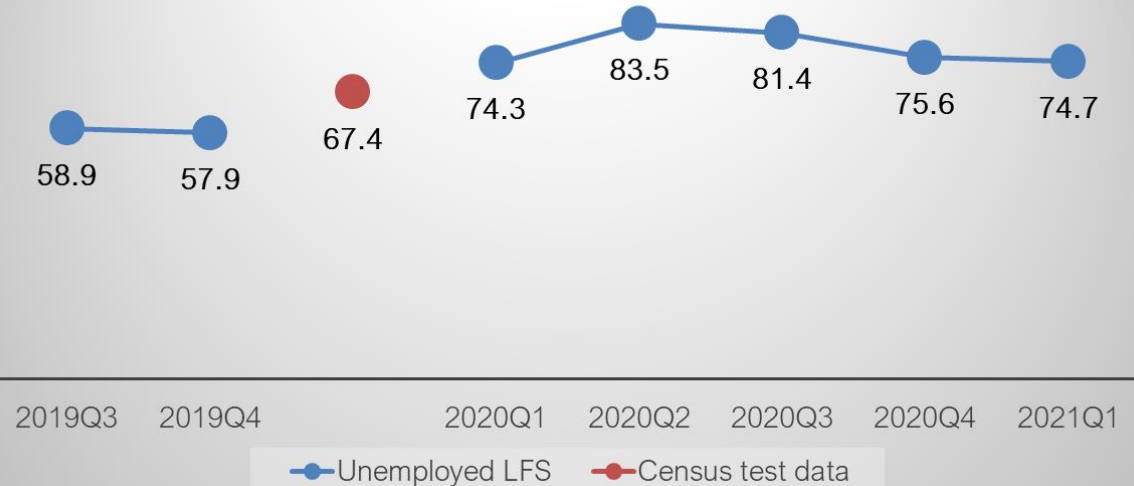
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Employed/ unemployed – what to expect from Census?

Employed (thsd.)



Unemployed (thsd.)





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Thank you! Questions?