

Count of persons in collective Households in Latvia

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Abstract

The population estimates in private and collective households are considered.

Keywords: Collective households, Census 2011

1 Count of person in collective households

There is difference in how a count of persons in collective households was calculated before and after Census 2011.

The count of persons in collective households was calculated using information from different sources before year 2011:

- prisons
- student halls of residence
- army barracks (2005)
- specialized child care centres (boarding schools)
- seniors and persons with mental disorders homes
- night shelters (since 2009)
- children's homes.

The main problem: information came in different time; there were years when previous information from last year was used.

There is huge difference between counts of persons in collective households from 2005 to 2012 (Table 1).

Table 1: Count of person in collective households

	2005	2006	2007	2008	2009	2010	2011	2012
Latvia	33 970	32 186	12 734	45 967	27 082	26 871	24 754	24 754
Riga	10 587	13 977	2 575	16 583	9 469	9 408	7 340	7 340
Cities	6 597	9 269	1 712	11 333	10 363	10 302	8 707	8 707
Rural area	8 588	8 940	8 447	18 051	7 250	7 161	8 707	8 707

There are two options how to calculate the count of persons in collective households after Census 2011:

- use the count of persons in collective households from Census 2011 and not to update it
- use the count of persons in collective households from Census 2011 and update those sections which are known.

2 Count of person in private households

Total population in Latvia or the count of people in private households is used for calibration of survey data. More precise estimates are obtained when survey data is calibrated using the count of persons in private households.

The count of persons living in private households is a difference between total population of Latvia and count of persons in collective households.

3 Results

The main results: there were only two surveys (Households budget survey and SILC) which were calibrated using count of persons in private households. Other surveys were calibrated using total population of Latvia before Census 2011. There are three more surveys where data are calibrated using count of persons in private households after Census 2011.

The results of the study will be presented in poster session during the workshop.