

Farm Structure Survey 2009/2010 Survey on agricultural production methods 2009/2010

National Methodological Report (NMR)

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FARM STRUCTURE SURVEY 2009/2010 SURVEY ON AGRICULTURAL PRODUCTION METHODS 2009/2010

NATIONAL METHODOLOGICAL REPORT

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COMMENTS ON MAJOR TRENDS FROM FSS 2007 TO FSS 2010

Table 12 shows major trends in the results from FSS 2007 and FSS & SAPM 2010 surveys. Changes exceeding 10% are explained in Comments. The crucial reason for these changes is using higher threshold values in 2010 in comparison with 2007 (see Chapter 2.2). Table 13 shows comparison after recalculation of the FSS 2007 data to FSS 2010 threshold values.

Table 12: Major trends between FSS 2007 and FSS 2010

	FSS 2007	FSS 2010	Difference (%)	Comments
Number of holdings	39 396	22 864	-42.0	Threshold values increased from 1 ha UAA in 2007 to 5 ha in 2010; number of holdings reaching threshold values decreased; integration of holdings
UAA (A_3_1), ha	3 518 073	3 483 500	-1.0	
Arable land, ha	2 570 882	2 517 489	-2.1	
Permanent grassland (B_3), ha	909 175	928 818	2.2	
Permanent crops (B_4), ha	37 216	36 953	-0.7	
Wooded area (B_5_2), ha	1 462 407	1 546 950	5.8	
Unutilised Agricultural area (B_5_1), ha	9 538	2 538	-73.4	Threshold values increased; changes in support policy
Fallow land (B_1_12_1 + B_1_12_2), ha	15 704	37 460	138.5	
LSU in LSU	2 052 814	1 770 351	-13.8	Threshold values increased; phase-out of animal production
Cattle (C_2), head	1 419 007	1 328 925	-6.3	
Family Labour force - in persons	44 760	23 206	-48.2	Threshold values increased; number of (small) family farms decreased
Family Labour force - in AWU	15 411	9 821	-36.3	
Non family labour force - in persons	110 725	89 763	-18.9	Threshold values increased; structural changes: livestock production decrease, crop production increase
Non family labour force - in AWU	97 245	80 556	-17.2	

Table 13: Major trends between FSS 2007 and FSS 2010 (FSS 2007 data recalculated according to FSS 2010 threshold values)

	FSS 2007	FSS 2010	Difference (%)	Comments
Number of holdings	23 813	22 864	-4.0	
UAA (A_3_1), ha	3 495 575	3 483 500	-0.3	
Arable land, ha	2 561 440	2 517 489	-1.7	
Permanent grassland (B_3), ha	897 594	928 818	3.5	
Permanent crops (B_4), ha	34 848	36 953	6.0	
Wooded area (B_5_2), ha	1 444 033	1 546 950	7.1	
Unutilised Agricultural area (B_5_1), ha	9 292	2 538	-72.7	Changes in support policy
Fallow land (B_1_12_1 + B_1_12_2), ha	15 417	37 460	143.0	
LSU in LSU	2 039 151	1 770 351	-13.2	Phase-out of animal production
Cattle (C_2), head	1 413 349	1 328 925	-6.0	
Family Labour force - in persons	27 154	23 206	-14.5	Fewer family members involved in farm work; more part-time employment contracts
Family Labour force - in AWU	11 107	9 821	-11.6	
Non family labour force - in persons	109 808	89 763	-18.3	Structural changes: livestock production decrease, crop production increase
Non family labour force - in AWU	96 564	80 556	-16.6	

3.3 Data Revision Policy

No revisions of data were done since their dissemination until finishing the NMR. To enable comparison of trends in the period 2000 – 2010, basic data from previous FSSs were recalculated using threshold values for FSS & SAPM 2010.

4 ACCESSIBILITY AND PUNCTUALITY

4.1 Publications

REPORTS

The CZSO does not disseminate any preliminary results, only final ones are published. Quality documentation is not elaborated. During meetings regularly held, staff of the Dept. of Agricultural Statistics informs both regional CZSO staff and Dept. of Statistical Data Processing staff on working process steps and on quality of work done.

DATE OF ISSUING (DISSEMINATION)

On 26th August 2011, press conference focused on the FSS & SAPM results was held in the framework of the international agricultural fair “Země Živitelka” in České Budějovice. There were final results of the survey presented and the publication “Agrocensus 2010: Farm Structure Survey and Survey on Agricultural Production Methods” introduced.

Second publication “Agrocensus 2010 regions” was issued on 31st October 2011; final results in regional distribution (NUTS3, selected data for LAU1) are included there.

On 20th December 2011, a brochure “Agrocensus 2010: Farm Structure Survey and Survey on Agricultural Production Methods: selected data” was published. It presents a review of basic information on agriculture in the Czech Republic, on agricultural production in regions, and basic trends in development of agriculture during the last 10 years. This publication is in Czech only.

During the first half of 2012, third publication focused on analytical evaluation of agriculture and on farm typology will be issued.

All the publications are gratis (paid from a grant budget) both in paper version and electronic form at the website of the Czech Statistical Office (www.czso.cz). All publications (with the above-mentioned exception) are bilingual (Czech and English).

Table 14: Summary of disseminated results

	Publication code	Issue date	Publication type	Results P - preliminary F - final	Publication content
Agrocensus 2010 Farm Structure Survey and Survey on Agricultural Production Methods	2126-11	26 August 2011	printed & www	F	basic information on FSS, methodological notes
Agrocensus 2010 regions Farm Structure Survey and Survey on Agricultural Production Methods	2129-11	31 October 2011	printed & www	F	basic information for regions, methodological notes
Agrocensus 2010 - Farm Structure Survey and Survey on Agricultural Production Methods (selected results)	2136-11	20 December 2011	printed & www	F	basic information on FSS
Agrocensus 2010 analytical evaluation Farm Structure Survey and Survey on Agricultural Production Methods	2127-12	30 August 2012	printed & www	F	major trends, comparison with the previous census 2000, farm typology

The FSS results are not available in the on-line public database.

4.2 Timeliness and Punctuality

As mentioned in Chapter 4.1, final results were published as the first results.

Last day of reference period: 30 September 2010

Last day of field survey (additional non-response survey): 22 February 2011

Day of first publication of results: 26 August 2011

Time lag for first = final results: 330 days since the last day of reference period;
185 days since the last day of field survey.

5 CONFIDENTIALITY AND SECURITY

The rules for providing data by the CZSO to third parties are based on national and EU legislation, especially on the Act No. 89/1995 Coll., on the State Statistical Service, as amended.

Data confidentiality during dissemination is ensured by internal directive of the CZSO.

This directive states that statistical information can be released if it was produced as an aggregation of at least three subjects. Furthermore, sum of shares for the two greatest individual values cannot exceed 70 % of the total aggregation. In case of exceeding this value the data is treated as confidential. Aggregation on a superior level must be done or another solution must be applied. The data can be released or provided to a third party on a contractual basis if the dominant subject provides a written approval to the CZSO.

External users are not allowed to access micro-data for research purposes; for such cases, the CZSO produces “tailor-made” aggregations.

6 REFERENCES

Methodological notes available:

Eurostat, 2009: CPSA/SB/652. Rev. 6: Handbook on implementing the FSS and SAPM definitions. Luxembourg.

7 ANNEXES

Annex I: Questionnaire used in FSS & SAPM 2010, with methodological notes