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Farm Accountancy Data Network



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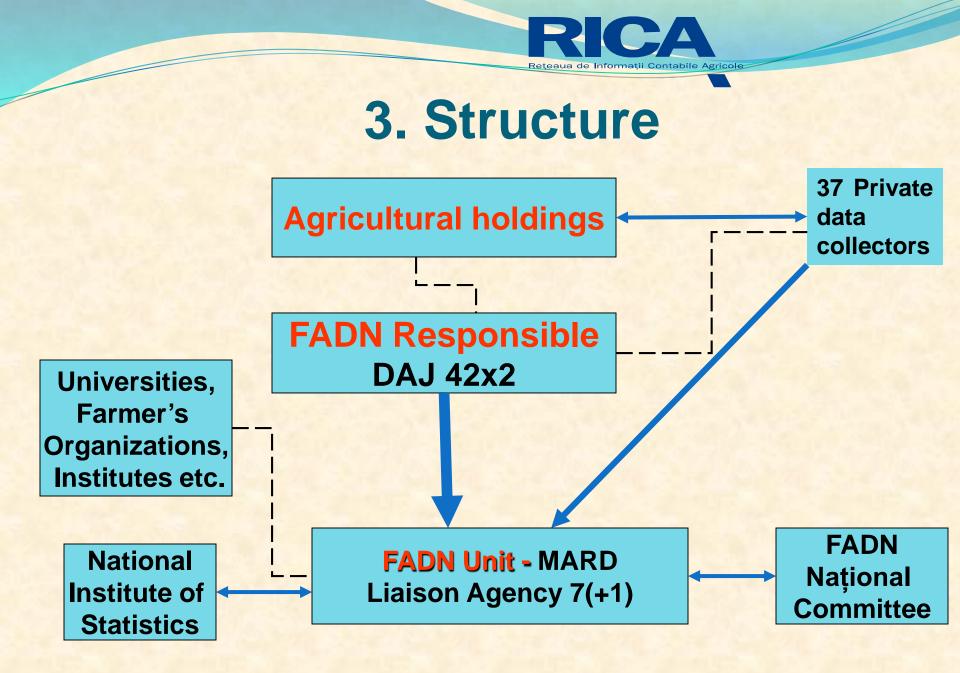
1. FADN Romania

- Farm Accountancy Data Network (FADN) was launched in Romania in 2007;
- Current legal base Government Ordinance no. 67/2004 approved by Law no. 465/2004;
- The first year of data transmission to the EC was 2008, for the accounting year 2007, threshold 1ESU (1200 Euro) commitment for 1000 agricultural holdings;
- Number of farms increased in the next years to 2000, 4000 and from 2010 was established to 6000 holdings – threshold 2000 Euro;
- Accounting year 2018 a new data collection survey is being prepared, according with the new threshold (>=4000 Euro) for 5100 participating holdings.



2. Organization

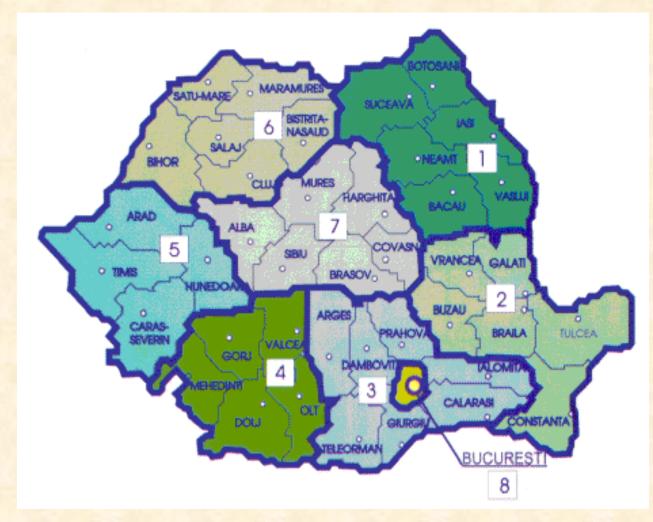
- 8 FADN regions, 42 counties
- 8 employees within FADN Unit
- Each county 2 (DAJ) responsibles + 37 private collectors (it follows a public procurement procedure for 5 counties)
- FADN specific software, the handbook for completion and for technical procedures
- Annual trainings in regional centers and in Bucharest



4. Data collection activity

- Agricultural holdings Provides accounting data
- DAJ FADN responsibles coordinate and verify private data collectors (accounting offices, agricultural advisory holdings etc.)
- MARD concludes data collection contracts with the private sector and makes payments to data collectors
- Data collectors visit the farms, collect data using a face-to-face interview method, processing farm returns via FADN software until final validation
- <u>FADN Unit</u> receives data, tests, validates, centralizes, processes and transmits data through the software application into the EC RICA1 system
- The costs of collecting FADN data 400 RON / farm return (525 000 Euro/year)
- NIS provides the sample, participates to elaborating the selection plan

5. FADN Regions



- 1. North-East
- 2. South-East
- 3. South Muntenia
- 4. South-West Oltenia
- 5. West
- 6. North-West
- 7. Center
- 8. Bucharest-llfov

6. Selection plan for 2018

- The selection plan is established together with National Institute of Statistics;
- The frame for the FADN 2018 sample survey is represented by the Farm Register, updated with data from Farm Structure Survey 2016;
- According to Regulation no.1166/2008, on farm structure surveys and the survey on agricultural production methods, Member States shall insure the representativity of 98 % or more of the total utilized agricultural area excluding common land and 98 % or more of the total number of farm livestock units.

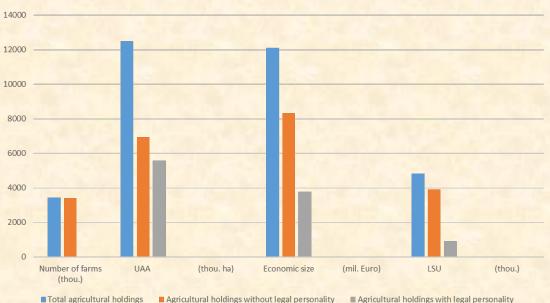
7. Sample frame (1)

The main results of Farm Structure Survey 2016

Variables	Total agricultural holdings	Agricultural holdings without legal personality	Agricultural holdings with legal personality
Number of farms (thou.)	3422	3396	26
UAA (thou. ha)	12502.5	6926.3	5576.2
Economic size (mil. Euro)	12105.4	8327.6	3777.8
LSU (thou.)	4828.8	3916.8	912.0

Sample frame (2)

The main results of Farm Structure Survey 2016



ASA 2016 - Main indicators

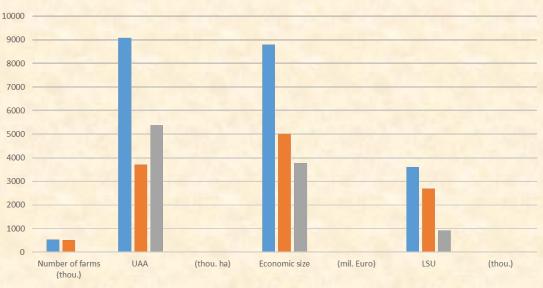
Sample frame (3)

The main variables of Farm Structure Survey 2016, according with the new threshold (>=4000 Euro) of FADN – 2018 participation

Variables	Total agricultural holdings	Agricultural holdings without legal personality	Agricultural holdings with legal personality
Number of farms (thou.)	526	511	15
UAA (thou. ha)	9084.1	3699.5	5384.6
Economic size (mil. Euro)	8785.2	5017.5	3767.7
LSU (thou.)	3603.5	2691.8	911.7

Sample frame (4)

The main variables of Farm Structure Survey 2016, according with the new threshold (>=4000 Euro) of FADN – 2018 participation



Main Indicators - with FADN threshold

Total agricultural holdings Agricultural holdings without legal personality Agricultural holdings with legal personality

Sample frame (5) – conclusions

Main conclusions after taking into consideration the new threshold for participation in the RICA Survey (4000 Euro):

A. The number of agricultural holdings which establish the sample frame was reduced to 15.38% from the total.

B. The representativity is insured in the proportion of 72.66% for the utilized agricultural area and 72.57% for the Standard output.

C. From the total of 526.249 agricultural holdings having the threshold greater then 4000 euro, more then a half of them have the economic size between 4000 and 8000, this share of small holdings from the total population highlighting the specific of Romanian agriculture.

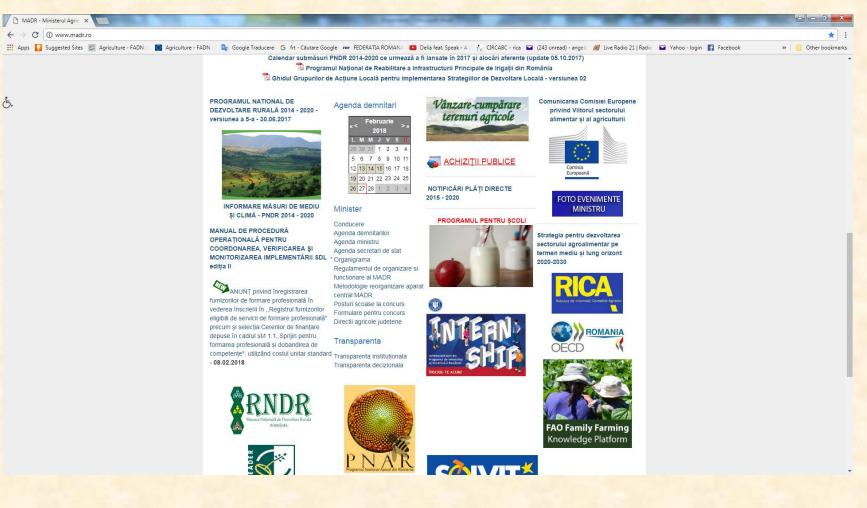
8. Data use at national level

- Elaborating the annual reports regarding the agriculture situation in Romania
- Elaborating the individual reports of the FADN participating farms
- Elaborating economic analyses by different typologies and by economic size classes
- Calculation of SO coefficients, for using them in economic size calculation of agricultural holdings, beneficiary of Research institutes, Universities, Farmer's Organizations, National Rural Development Programme (NRDP) etc.

9. Weaknesses

- Lack of staff at central level
- Farmers' reluctance, associated with the lack of farmers' motivation results in a poor quality of the collected data
- Lack of accounting records in the case of small farms
- Uncovering of the selection plan

Public Information



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Thank you for your attention!