



SCAPA collection program. 2015 - February. Study report





- Study objectives and general study methodology
- SCAPA collection program general description
  - Reasons for participation
  - Profile of collecting farms
  - Difficulties and ways for improvement
- Relationship with farmers
  - Evaluation of the cooperation with farmers
  - Difficulties and ways for improvement
- Relationship with the project operator
  - Evaluation of the cooperation with the operator
  - Difficulties and ways for improvement
  - Future participation in the program
  - Summary

# **Study objectives and Methodology**



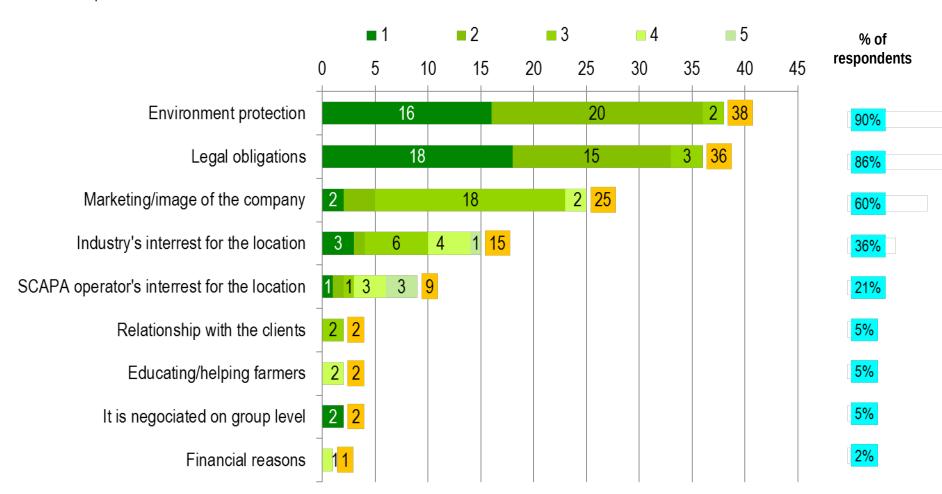
- **Objectives:** Evaluation of the SCAPA program trough the experiences of the collection centers, identification of difficulties with the program and finding solutions for them
- Methodology: CATI (Computer Assisted Telephone Interview)
- Target Group: SCAPA collection centers
- **Sample Size**: N=42
- Period of Survey: 12.01.2015-30.01.2015



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## Main reasons for becoming a SCAPA collection center

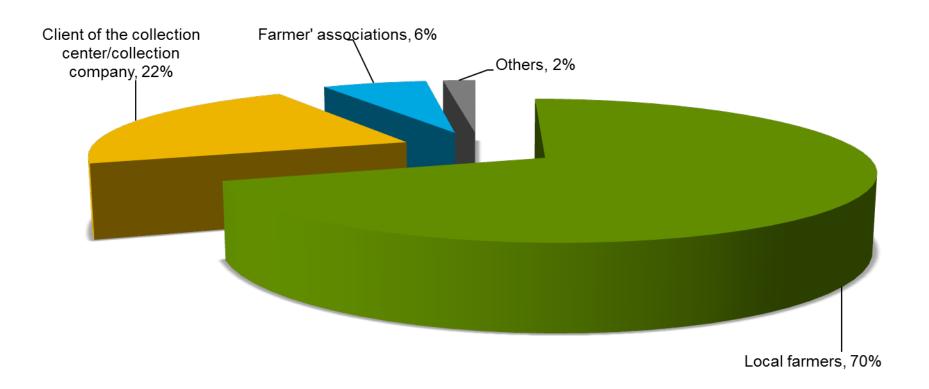




# **Sources of collected CP packages**

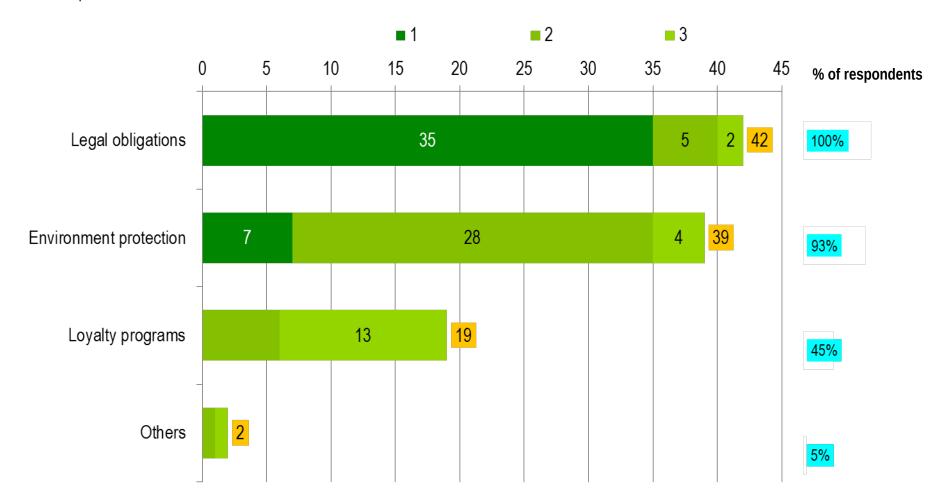


% of responses, N=42



## Main reasons that make farmers hand over waste materials







### N 1:60 11: 300/

### **DIFFICULTIES**

- Handover rules are not respected
  - Farmer's attitude: "they'd rather burn the packages on the field"
  - Problems with the transport of the collected volumes
  - Lack of space, small deposits
- Problems with SCAPA bags (few, not resistant enough)
- Not all type of packaging are accepted (ex. Metal,

### WAYS FOR IMPROVEMENT

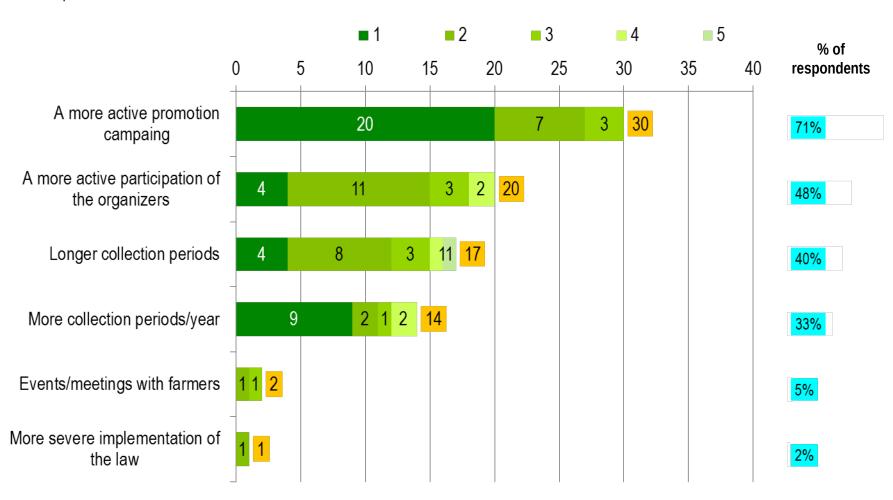
program is good as it is - 43%

- More intense promotion of the program
- Accept all types of waste materials (metal, fertilizer packages, etc.)
  - Better motivation of the farmers/loyalty programs
  - More collection centers
  - More flexible collection periods
    - More resistant SCAPA bags

etc.)

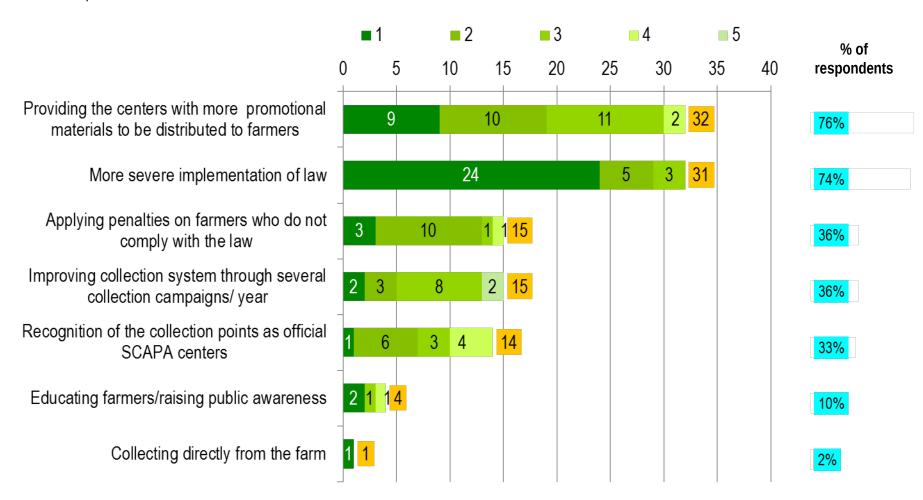
# Possible ways to improve the collection campaign





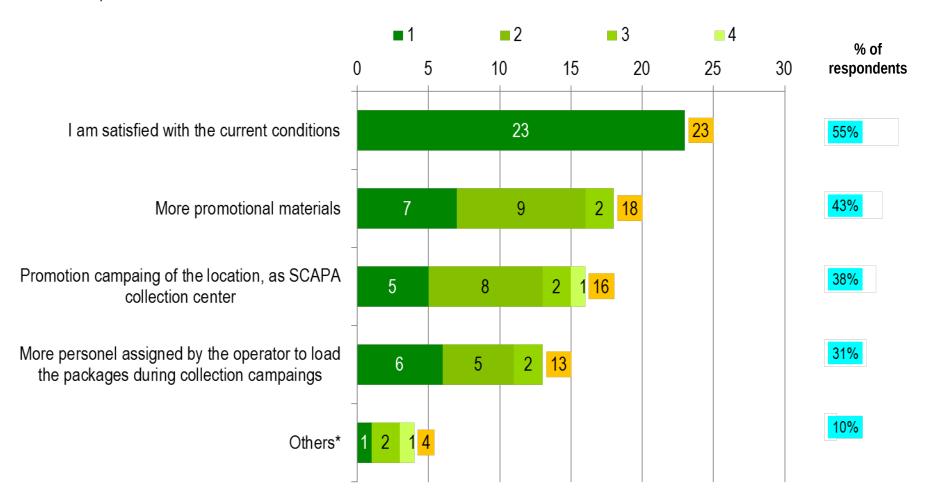
## Possible ways to raise the collected volumes





## **Motivating centers to continue participation in the SCAPA program**







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# Collaboration between collection centers and local farmers who hand over packages





## **DIFFICULTIES**

- No difficulties 70%
- Packages are not washed
  - Farmers' attitude ignorance no moral
     consciousness to protect
     the environment
- Farmers are not aware of the legislation

# WAYS TO INCREASE COLLECTED VOLUMES

cooperation between SCAPA and the National Environment Protection Agency (13)

- Better promotion campaigns (11)
  - Bonus according to quantities handed in
- Informing farmers about the law (7)
  - Raising awareness about environment protection (6)

office

Involving local administration

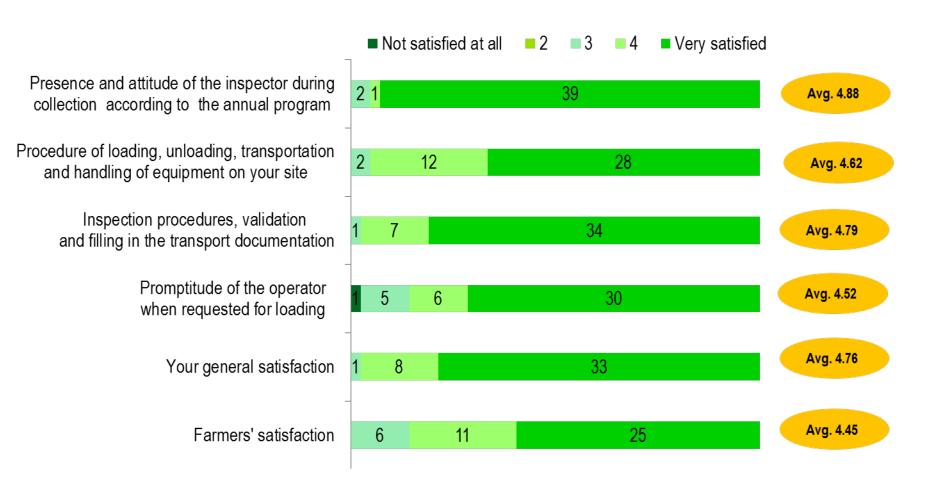
13



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## **Collaboration between collection centers and SCAPA operator**





# Difficulties with the SCAPA operator and possible ways to improve the program



Number of responses, N=42

#### **DIFFICULTIES**

- No difficulties 83%
- Delays in taking over the collected volumes
  - Lack of scale
  - Weak SCAPA bags

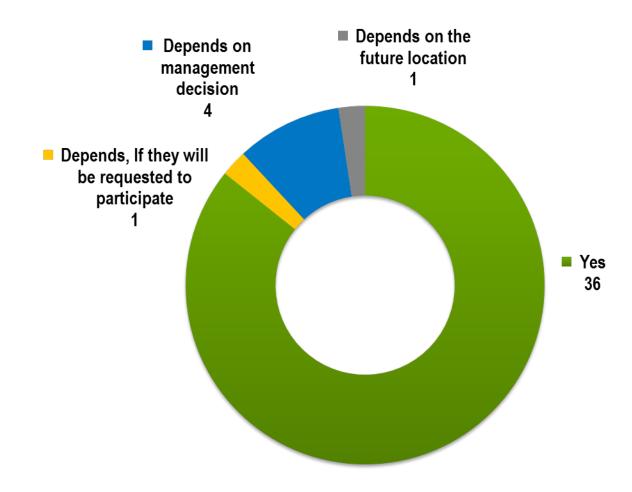
## **WAYS TO IMPROVE SCAPA**

- Accept all types of waste materials (metal, fertilizer packages, etc.)
  - More flexible/longer collection periods
    - Larger deposit
- More resistant SCAPA bags
- Educating farmers about the law, about environment protection
  - Simplify paperwork
- More personnel assigned to loading packages
  - Motivate farmers bonus programs

# **Future participation in SCAPA as collection center**



% of responses, N=42





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## **Summary**



- 42 out of 55 collecting centers were questioned
- Environment protection and <u>legal obligation</u> are the most important reasons for becoming collection center, however the image of the companies as main input dealers in the region also play a very important role.
- The most important difficulties encountered in the program by the collection centers seem to be those related to <u>farmers attitude</u>, ignorance and lack of moral consciousness in terms of environment protection
- A more <u>severe implementation of the law</u>, a more active control system of the National Environment Agency are considered to be one of the most efficient ways of increasing collection.
- Accepting <u>all types of farming related waste materials</u> (metal, fertilizer bags, etc.) and a more active promotion campaign would help further improve the SCAPA program
- In terms of operator, the relationship is perceived as good, 80% of the centers not experiencing major difficulties with the operator
- The complaints formulated are related to the <u>SCAPA bags</u>, which are considered to bee too few and not resistant enough. Some difficulties were mentioned in terms of delays in taking over the collected volumes
- Most of the collection centers <u>will continue</u> participating in the program and would be motivated by more promotion material to inform and educate the farmers on the one hand, and more personnel assigned when loading packages, on the other
- SCAPA waste collecting program can be considered a <u>success</u>, the collection centers being satisfied with the majority of the aspects and consider the program as good.

# At your disposal for any further queries:



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