

Implementation of education material package on food waste reduction in primary and secondary schools, “DO GOOD: SAVE FOOD!”

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Food and Agriculture Organization



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SAVE FOOD Initiative in Europe and Central Asia

Regional dimension of the Project includes:

- **Capacity building** – research, training;
- **Establishment of partnerships and fostering collaboration**
- networking, sharing information, experience, best practice and resources;
- **Raising awareness** – dissemination of information, media campaign, conference National dimension of the programme comprises.

At the **national level**, the project assists target countries in developing and implementing national strategies for FLW reduction.



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Education material package

5/7
years

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AWARENESS RAISING ON FOOD LOSS AND WASTE IN THE EDUCATION SECTOR

EDUCATION MATERIAL PACKAGE ON FOOD WASTE REDUCTION IN PRIMARY AND SECONDARY SCHOOLS

DO GOOD: SAVE FOOD!
Teaching Guide
for Age Group 1 (five to seven years old)



8/9
years

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AWARENESS RAISING ON FOOD LOSS AND WASTE IN THE EDUCATION SECTOR

EDUCATION MATERIAL PACKAGE ON FOOD WASTE REDUCTION IN PRIMARY AND SECONDARY SCHOOLS

DO GOOD: SAVE FOOD!
Teaching Guide
for Age Group 2 (eight to nine years old)



10/13
years

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EDUCATION MATERIAL PACKAGE ON FOOD WASTE REDUCTION IN PRIMARY AND SECONDARY SCHOOLS

DO GOOD: SAVE FOOD!
Teaching Guide
for Age Group 3 (ten to thirteen years old)



14
years up

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AWARENESS RAISING ON FOOD LOSS AND WASTE IN THE EDUCATION SECTOR

EDUCATION MATERIAL PACKAGE ON FOOD WASTE REDUCTION IN PRIMARY AND SECONDARY SCHOOLS

DO GOOD: SAVE FOOD!
Teaching Guide
for Age Group 4 (fourteen years up)



1 DO GOOD: SAVE FOOD!

- WORKSHEETS
- GAMES
- WRITING EXERCISES

2 FEED YOURSELF, DON'T FEED THE BIN:

- NINE EASY TIPS TO REDUCE FOOD WASTE**
- WORKSHEETS
 - DISCUSSIONS
 - GAMES
 - WRITING EXERCISES
 - PROJECTS

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1 DO GOOD: SAVE FOOD!

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Structure

For each age group:

- two core lessons
- a diverse range of activities including games, discussions, worksheets and projects



FOLLOW-ON ACTIVITIES	
Worksheets	Foster a deeper understanding of the topic's main issues, enable textualisation and consolidate content.
Discussions	Content-driven group activities that allow for further intellectual and/or creative involvement with the topic.
Games	Revisit the topic's main issues and give students the opportunity to deepen their understanding in a playful manner.
Writing exercises	Foster creative and cognitive involvement with the topic.
Projects	Hands-on, practice-based activities that take place over the course of several days and encourage behavioural changes.

2 CORE LESSONS

Starting point: The information-centered core lesson 1
"DO GOOD: SAVE FOOD!"



2nd step: The practice-based core lesson 2
"Feed yourself, don't feed the bin
nine easy tips to reduce food was



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Usability

Adaptable content

- Class
- Extra-curricular time
- Home

Modular

- Time availability
- Ability levels of students

Diverse

- Writing
- Discussing
- Practicing
- Playing

Accessible

- Comprehensive
- Limited technical resources needed



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Pilot testing

The program was tested during **2015 – 2017** in **18** schools and canteens in Italy, France, Belgium & England.

In total **5 000** children were educated on food waste issue.



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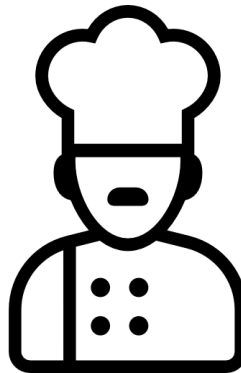


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Comprehensive approach



+



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Comprehensive approach

The comprehensive approach was tested at **13** kitchens.

15% average food waste reduction achieved.

The average 15% of food waste reduction over a year by 14 schools and 8 kitchens involved in 2017 translates into:

- 7,7 tons of food saved: more than 15 000 meals*
- more than € 35,000 financial savings*



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Ambition

Implement the programme in [at least]:

- 2 EU and 2 non-EU countries by end of 2020
- 50 schools

Achieve:

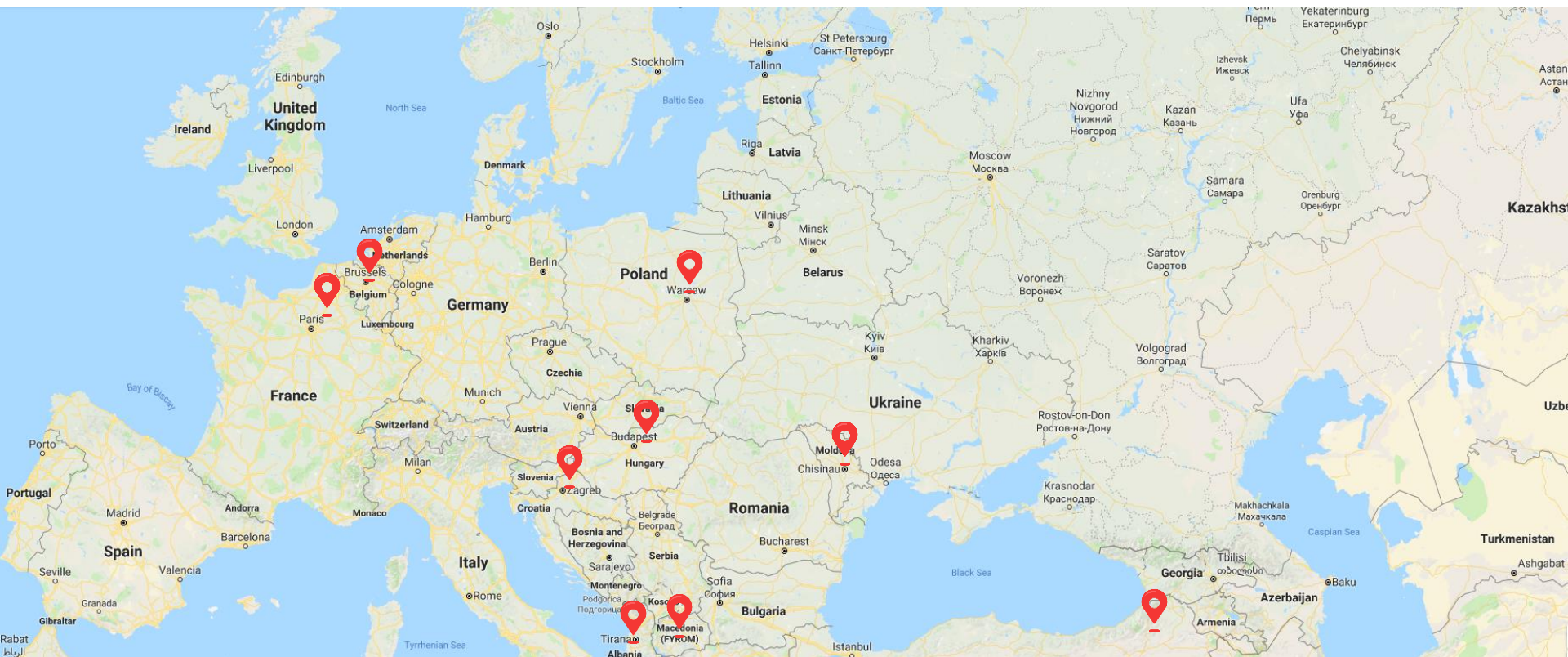
- behavioral change at consumption level
- minimum of 15% food waste reduction at schools



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DO GOOD: SAVE FOOD! In action



The programme implementation has commenced in Hungary, Croatia and Turkey, with more opportunities identified in Europe and Central Asia.



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DO GOOD: SAVE FOOD! In action

- Croatia – one of the guides has been translated (upon initiative and with support of MEP) into Croatian. Implementation is in the process;
- Hungary – the Office of Ombudsman for Future Generations has translated one of the guides into Hungarian. Implementation is in the process;
- Turkey – the education materials will be part of the communication campaign “Zero waste, zero hunger” in Turkey, organised by FAO Sub-Regional Office for Central Asia under the hospice of the First Lady.



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DO GOOD: SAVE FOOD! In action



Ministries/ City municipalities/ NGOs



Assigned/ recruited agents



Schools (including kitchens/
canteens*)



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I. Identification

- 1. Identify countries for dissemination during first and second waves*
- 2. Map relevant existing projects and initiatives*
- 3. Map other active players*



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DO GOOD: SAVE FOOD! In action

II. Mobilization

- 1. Establish contacts with relevant ministries, city administrations and/or municipalities*
- 2. Reach out to active players and other prospects*
- 3. Recruit and develop network of agents*



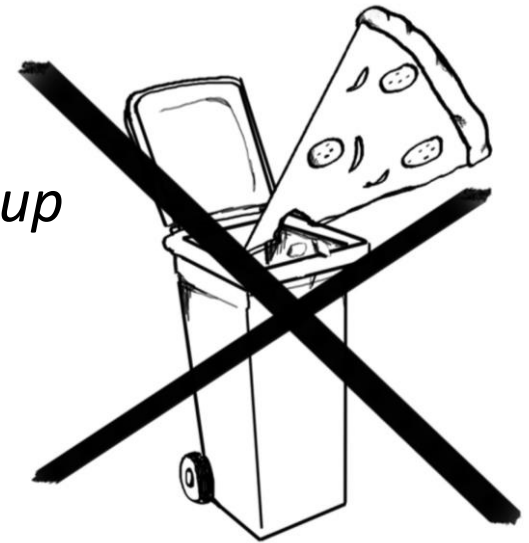
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III. Implementation

1. *Translate/adapt the education materials*
2. *Train/ brief the Agents (training of trainers)*
3. *Launch/ cascade the programme*
4. *Monitor and assess results*
5. *Adapt as necessary and Replicate/ scale up*



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Thank you!

Become a member:

<http://www.fao.org/save-food/>



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