



# SLOVENIA'S ACTIVITIES IN REDUCING FOOD LOSS AND FOOD WASTE IN THE FOOD SUPPLY CHAIN

Im Jahre 1816 war ein soallgemeiner Misserfolg, da die Getreidpreise wie unten zu sehen im Jahre 1817 vor der Ernte so hoch wurden, daß die dürstige Menschheit ihre Untertanen nicht mehr ernähren konnte; als recht allgemeines Beispiel von Menschenliebe aufgefodert, sind sich auch in dieser Gegend ein Verein wohlthätiger Männer die aufstrebende Hofstadt zu einem selbständigen, die kraftvolle sogenannte Hungerbrüder-Lippe, deren Zweck es war, die Linderung zu bewirken.

V lejtju isibje bila semla toko nerodovna, de so reuni ljudje v lejtju 1817 toko stradali, de so po vezih krajih travo in olrube jedli, in od lahote mer... (The text continues with a historical account of food scarcity and the formation of a relief committee.)

1 dt. Korn	4 fl 20x	1 dt. Kera	1 fl 18x
1 dt. Gersten	3 fl 10x	1 dt. Weizen	5 fl 10x
1 dt. Hafer	2 fl	1 dt. Roggen	4 fl 10x
1 dt. Zucker	1 fl	1 dt. Zucker	1 fl
1 dt. Haseln	1 fl	1 dt. Haseln	1 fl
1 dt. Haber	2 fl	1 dt. Haber	40x

1 dt. Eishi	4 fl 20x	1 dt. Erbsen	1 fl 18x
1 dt. Linsen	3 fl 10x	1 dt. Sojabohnen	5 fl 10x
1 dt. Turbise	4 fl	1 dt. Turbise	1 fl
1 dt. Ljude	7 fl	1 dt. Ljude	1 fl
1 dt. Cusa	2 fl	1 dt. Cusa	40x

Hilffsmitteln spominu boshje pravize in boshiga usmilenja naj ta korz tukaj vseji.





»Hallelujah«, a simple dish made from turnip peelings, comes from a time of food shortages.



Family eating from a common bowl.  
*Podboršt pri Komendi, photo by Srečo Kolar, 1967*

# FOOD WASTE – our situation

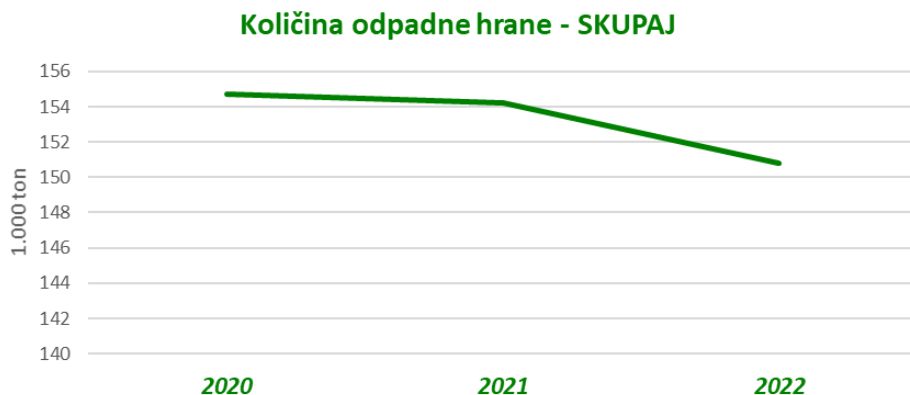
In Slovenia, 150,839 tonnes of food waste (40% of the still edible part) were generated in 2022 - 72 kg/capita:



Količina odpadne hrane na osebo in v Sloveniji v enem letu.

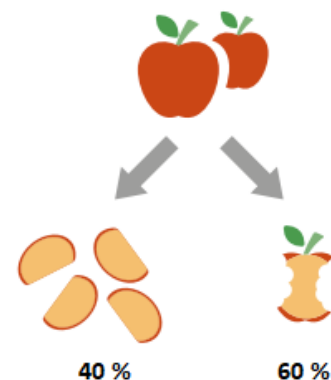


Cilj SDG 12.3 je do leta 2030 zmanjšati količino odpadne hrane na polovico.



VIR: SURS

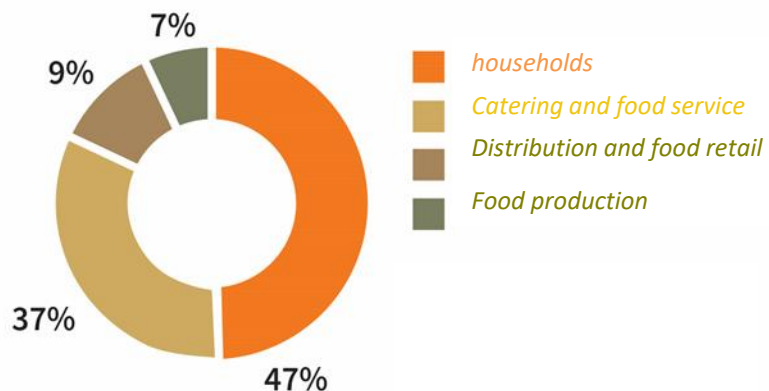
**edible/non-edible part (2022)**



Vir: SURS

© SURS

# FOOD WASTE – sources



	2020 (t)	2021 (t)	2022 (t)
<b>Food waste generated - TOTAL</b>	<b>154,656</b>	<b>154,185</b>	<b>150,839</b>
... in food production (including primary production)	10,904	13,561	10,645
... in distribution and food retail	15,264	14,424	14,070
... in catering and food service	50,035	46,568	55,839
... in households	78,453	79,632	70,285

VIR: SURS

# FOOD WASTE FROM 2020 TO 2022

## Selection of activities under „Catering and food service“

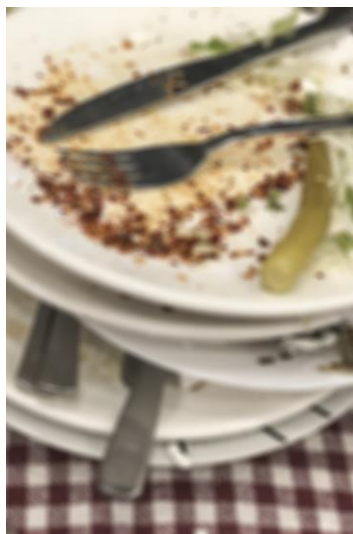
	2020 (t)	2021 (t)	2022 (t)
<b><i>Selection of activities under „Catering and food service“ - TOTAL</i></b>	<b>29,136</b>	<b>38,153</b>	<b>47,130</b>
Hotels and similar accomodation activities (I55 po SKD 2008)	2,410	2,902	4,029
Food and beverage service (I56 po SKD 2008)	21,331	25,586	32,835
... of which restaurants and eateries (I56.101 po SKD 2008)	19,623	23,577	30,368
Pre-school (P85.1) and primary education (P85.2 po SKD 2008)	1,460	5,364	6,046
Hospital healthcare (Q86 po SKD 2008)	1,689	1,833	1,813
Accomodation facilities for the elderly and disabled (Q87.3 po SKD 2008)	2,247	2,468	2,407

Vir: SURS

## Life4Climate (household diary) – 2021/2022

According to the household diary data, the majority of discarded products in **Slovenia** are **vegetables, fruit, bakery products** and **meat and meat products**.

<https://www.care4climate.si/sl/o-projektu/podrocja-aktivnosti-projekta/odpadna-hrana>



# PRESENT AND FUTURE

- 2012 – 2016 – RS project FUSION (SURS in cooperation with MECE)
- 2014 – First reporting on food waste (SORS)
- 2016 – Refined methodology for calculating the amount of food waste (SURS)
  
- 2016 – The Waste Management and Waste Prevention Program of the Republic of Slovenia also contains (MECE) – the Food Waste Prevention Program was part of the program (part of the chapter)
  
- 2022 – The waste management and waste prevention program of the Republic of Slovenia also contains (MECE) – part of the program is the Food Waste Prevention Program (special chapter)

[https://www.gov.si/assets/ministrstva/MOP/Operativni-programi/op\\_odpadki.pdf](https://www.gov.si/assets/ministrstva/MOP/Operativni-programi/op_odpadki.pdf)

[https://www.gov.si/assets/ministrstva/MOP/Operativni-programi/op\\_odpadki\\_2022.pdf](https://www.gov.si/assets/ministrstva/MOP/Operativni-programi/op_odpadki_2022.pdf)

# PRESENT AND FUTURE

- **2017 (June): Agriculture Act: the area of food donations**
  - Definition of donors and intermediaries in distributing food donations
  - Definition of beneficiaries to receive food donations
  - Identification of possibilities of co-financing the purchase of technical equipment for intermediaries
- **2018 (May): First public call for co-financing the purchase of technical equipment for intermediaries in distributing food donations (50,000 € (10 recipients))**
- **2020 a joint Declaration of Cooperation to reduce food losses and waste (the entire chain)**
- **2021 – Strategy for Reducing Food Losses and Waste in the Food Supply Chain: "Let's respect Food, respect the Planet"**
- **2023 – The Government has declared April 24th as Slovenian Day Without Food Waste**
- **2023 – Action plan for the implementation of the Strategy**
  - 57 specific measures across all levels and sectors:
    - National Scheme for Reducing Food Waste
    - Recommendations for Preventing Food Waste (targeting restaurants, school kitchens, nursing homes, the food industry, retail stores, etc.)
    - Encouraging employee training (chefs, food servers, retailers, etc.)
    - Raising awareness about food waste
    - Incentives under CAP (EIP, LEADER, criteria...)
    - Code for responsible Business Conduct



# STRATEGY FOR REDUCING FOOD LOSS AND FOOD WASTE IN THE FOOD SUPPLY CHAIN

## »RESPECT FOOD, RESPECT THE PLANET «

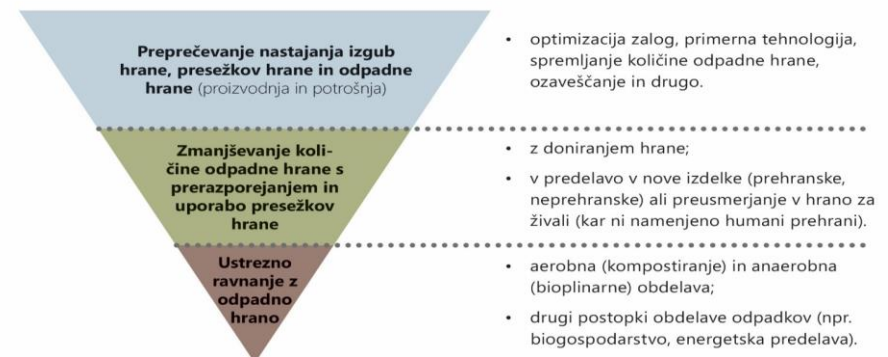
- **SDG 12.3:** *By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses.*
- *The key objective is to change the way society thinks. This means respect and attitude towards food and the natural resources needed to produce it.*



### NEEDS

1. Improving the efficiency of sustainable production and processing, more efficient distribution, marketing and sales
2. Information, awareness-raising and cooperation
3. Education and trainings
4. Cooperation between stakeholders
5. Legislative aspect (review and removing obstacles)

### STRATEGIC OBJECTIVES





# WORKING WITH CHILDREN



**ŠOLSKO LETO 2022/2023**

Število sodelujočih ustanov projekta:	203
Število sodelujočih mentorjev projekta:	1985
Št. sodelujočih otrok/mladih:	24449
Število ustanov natečaja Reciklirana kuharija:	83
Število receptov:	278

Reciklirana PIZZA

Hrana ni za tjavendan

November: OŠ Anice Černejevske Makole

# Pilot project: Preventing food loss and food waste in the food supply chain

Content of trainings: the causes, the different impacts, ways to prevent food waste and legislation at different stages of the food chain, taking into account "fork-to-fork" concepts.

Target group: the whole food supply chain, including students, education and training staff, public institutions, caterers, hoteliers, food processing industry employees (small SMEs and start-ups), retail chains, various associations (scouts, scouting, event organisation), logistics



# Thank you for your attention!

tadeja.kvas-majer@gov.si