



UNWRAPPED |

What consumers say about safe and sustainable food packaging

ANNEX | detailed results



1. In general, to what extent do you feel informed about the following matters?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 1003	Nº = 993	Nº = 955	Nº = 940	Nº = 1005	Nº = 908	Nº = 1031	Nº = 1000	Nº = 874	Nº = 896	Nº = 892	Nº = 10498
Correct storage of food products												
Not in- form-ed at all	2%	3%	3%	4%	2%	10%	1%	1%	4%	2%	1%	3%
Little in- formed	7%	13%	14%	12%	9%	29%	13%	5%	15%	18%	14%	13%
Somewhat informed	28%	35%	36%	33%	28%	33%	56%	29%	24%	42%	29%	34%
Well in- formed	53%	41%	39%	40%	51%	23%	22%	55%	44%	32%	48%	41%
Completely informed	11%	8%	8%	12%	10%	6%	8%	9%	15%	6%	8%	9%
Correct use of utensils / kitchenware (when preparing food)												
Not in- form-ed at all	3%	8%	4%	8%	4%	9%	4%	3%	5%	1%	2%	5%
Little in- formed	10%	19%	15%	20%	10%	18%	16%	7%	20%	16%	18%	15%
Somewhat informed	26%	32%	35%	30%	28%	33%	47%	29%	23%	39%	25%	32%
Well in- formed	47%	32%	36%	32%	47%	32%	23%	50%	39%	38%	45%	38%
Completely informed	14%	9%	10%	11%	11%	9%	10%	12%	14%	6%	11%	10%
Composition / main materials of food packaging												
Not in- form-ed at all	17%	18%	16%	21%	14%	18%	4%	13%	14%	9%	9%	14%
Little in- formed	33%	34%	31%	36%	33%	31%	39%	23%	31%	32%	30%	32%
Somewhat informed	32%	30%	37%	25%	31%	34%	40%	40%	27%	43%	37%	34%
Well in- formed	16%	16%	12%	14%	18%	15%	13%	21%	20%	14%	21%	16%
Completely informed	2%	2%	3%	4%	4%	2%	3%	3%	8%	3%	3%	3%
Composition / main materials of food-contact products (e.g. kitchenware, storage containers)												
Not in- form-ed at all	13%	18%	13%	20%	12%	16%	7%	10%	11%	6%	7%	12%
Little in- formed	29%	32%	30%	29%	31%	33%	34%	19%	29%	34%	28%	30%
Somewhat informed	33%	28%	36%	29%	35%	33%	42%	40%	30%	41%	36%	35%
Well in- formed	23%	18%	18%	18%	20%	16%	13%	26%	24%	17%	25%	20%
Completely informed	3%	4%	4%	5%	4%	2%	4%	5%	7%	3%	4%	4%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Contamination risk of chemicals from packaging into food												
Not in-form-ed at all	26%	24%	23%	28%	27%	23%	10%	18%	25%	9%	14%	21%
Little in-form-ed	39%	38%	35%	33%	36%	35%	46%	27%	26%	38%	31%	35%
Somewhat informed	25%	25%	26%	22%	21%	27%	30%	34%	26%	38%	35%	28%
Well in-form-ed	9%	10%	11%	13%	13%	11%	10%	17%	16%	14%	17%	13%
Completely informed	3%	3%	4%	3%	4%	4%	3%	4%	8%	2%	3%	4%
Contamination risk of chemicals from food-contact utensils/kitchenware into food												
Not in-form-ed at all	23%	25%	17%	27%	25%	22%	10%	16%	14%	12%	13%	18%
Little in-form-ed	36%	35%	32%	33%	32%	35%	41%	25%	24%	32%	28%	32%
Somewhat informed	26%	21%	32%	24%	25%	23%	32%	32%	25%	39%	34%	28%
Well in-form-ed	13%	16%	14%	12%	15%	15%	12%	23%	25%	15%	20%	16%
Completely informed	3%	3%	5%	5%	4%	4%	5%	4%	13%	3%	5%	5%
Symbols on food containers (recognizing them, knowing their meaning)												
Not in-form-ed at all	6%	10%	8%	10%	6%	10%	2%	8%	9%	5%	9%	7%
Little in-form-ed	26%	29%	27%	29%	26%	29%	36%	18%	25%	27%	30%	27%
Somewhat informed	42%	35%	40%	36%	42%	43%	40%	42%	26%	44%	33%	38%
Well in-form-ed	23%	23%	21%	20%	22%	14%	16%	30%	30%	21%	23%	22%
Completely informed	3%	4%	4%	5%	4%	4%	6%	4%	11%	4%	4%	5%
Informed overall¹												
poorly informed overall	26%	35%	29%	36%	26%	37%	29%	18%	23%	22%	21%	27%
somewhat informed overall	68%	56%	64%	54%	63%	57%	63%	70%	63%	70%	68%	63%
well in-form-ed overall	7%	9%	7%	10%	11%	6%	9%	12%	14%	8%	11%	9%

¹ Index score calculated based on responses across the seven categories presented in the survey. Higher scores indicate that respondents feel better informed: 7-16 = poorly informed overall; 17-27 = somewhat informed overall; 28-35 = well informed overall.

2. According to your knowledge, how high is the risk of food contamination when using the following items?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	<i>Nº = 1003</i>	<i>Nº = 993</i>	<i>Nº = 955</i>	<i>Nº = 940</i>	<i>Nº = 1005</i>	<i>Nº = 908</i>	<i>Nº = 1031</i>	<i>Nº = 1000</i>	<i>Nº = 874</i>	<i>Nº = 896</i>	<i>Nº = 892</i>	<i>Nº = 10498</i>
When storing food items in general, no matter their type or temperature												
No	19%	20%	17%	23%	19%	47%	18%	21%	18%	14%	14%	21%
Yes	67%	58%	65%	58%	63%	40%	58%	54%	67%	71%	73%	61%
Don't know	15%	22%	18%	19%	19%	13%	24%	25%	15%	14%	13%	18%
When storing acidic or fatty food items												
No	8%	14%	16%	15%	11%	28%	15%	14%	18%	10%	14%	15%
Yes	80%	61%	66%	67%	75%	47%	64%	62%	65%	73%	74%	67%
Don't know	12%	25%	18%	18%	14%	26%	21%	24%	17%	18%	13%	19%
When storing hot food items												
No	13%	16%	10%	16%	13%	26%	13%	16%	14%	12%	12%	15%
Yes	76%	66%	78%	70%	70%	59%	74%	64%	76%	73%	78%	71%
Don't know	11%	18%	11%	14%	17%	16%	14%	20%	11%	15%	10%	14%
When heating food items (e.g. in the microwave)												
No	12%	13%	10%	15%	12%	22%	11%	15%	12%	10%	14%	13%
Yes	75%	68%	74%	65%	71%	62%	67%	63%	72%	76%	74%	70%
Don't know	13%	19%	16%	20%	18%	17%	22%	22%	16%	14%	12%	17%

3. According to your knowledge, how high is the risk of food contamination when using the following items?
[Medium / high risk]

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 1003	Nº = 993	Nº = 955	Nº = 940	Nº = 1005	Nº = 908	Nº = 1031	Nº = 1000	Nº = 874	Nº = 896	Nº = 892	Nº = 10498
Plastic con- tainer	53%	53%	59%	45%	52%	62%	60%	46%	47%	66%	61%	55%
Plastic drinking bottle	57%	52%	54%	49%	50%	61%	59%	50%	46%	62%	61%	55%
Re-used food pack- aging	43%	54%	60%	48%	42%	58%	61%	46%	50%	56%	60%	53%
Pan turner made of plastic	46%	44%	51%	43%	45%	50%	53%	47%	45%	49%	51%	48%
Plastic food wrap film	49%	41%	48%	38%	48%	41%	56%	43%	38%	43%	55%	46%
Recycled plastic con- tainer	43%	44%	51%	42%	40%	48%	48%	44%	44%	50%	52%	46%
Plastic seal- able/ziplock bag	38%	46%	52%	40%	35%	42%	50%	47%	39%	49%	55%	45%
Aluminum foil paper	54%	46%	54%	49%	50%	41%	51%	36%	28%	43%	–	45%
Non-stick pans and bakeware	40%	43%	27%	41%	41%	31%	51%	52%	37%	31%	49%	40%
Silicone zip- lock bag	34%	43%	38%	39%	32%	35%	41%	45%	35%	31%	42%	38%
Silicone bakeware	39%	39%	36%	33%	36%	37%	43%	42%	33%	28%	40%	37%
Coffee-to-go cup (card- board)	26%	37%	23%	29%	30%	36%	30%	36%	31%	32%	36%	31%
Bamboo-fi- ber/plastic tableware	22%	38%	15%	20%	26%	24%	28%	41%	26%	31%	22%	27%
Bamboo-fi- ber/plastic to-go cup	21%	36%	17%	22%	26%	24%	27%	39%	27%	28%	21%	26%
Stainless steel / inox container	14%	23%	9%	22%	13%	23%	22%	23%	20%	23%	18%	19%
Ceramic container	10%	18%	6%	22%	11%	17%	15%	20%	28%	17%	9%	16%
Glass con- tainer	4%	12%	4%	12%	9%	14%	9%	15%	14%	8%	5%	10%

4. Do you recognize the following symbols found on certain products?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Symbol recognition [yes]												
Suitable for contact with food	78%	75%	68%	62%	72%	70%	78%	72%	66%	77%	78%	72%
Suitable for freezing	94%	91%	95%	81%	91%	95%	91%	91%	83%	91%	95%	91%
Suitable for microwave	97%	95%	95%	83%	94%	95%	89%	96%	90%	96%	95%	93%
Suitable for dishwasher	82%	78%	83%	66%	81%	77%	80%	77%	71%	82%	85%	78%
Correct symbol identification [Those who recognize it]												
Suitable for contact with food	37%	40%	52%	41%	42%	33%	53%	31%	36%	35%	41%	40%
Suitable for freezing	96%	94%	96%	95%	96%	92%	94%	94%	97%	96%	96%	95%
Suitable for microwave	79%	66%	76%	81%	77%	78%	66%	72%	90%	78%	60%	75%
Suitable for dishwasher	93%	94%	94%	94%	90%	94%	94%	94%	95%	94%	89%	93%
Correct symbol identification [Full sample]												
Suitable for contact with food	29%	31%	35%	25%	30%	23%	42%	22%	24%	27%	32%	29%
Suitable for freezing	91%	85%	91%	76%	88%	87%	86%	86%	81%	87%	91%	86%
Suitable for microwave	76%	63%	72%	67%	72%	73%	59%	69%	81%	75%	57%	70%
Suitable for dishwasher	76%	74%	78%	62%	73%	73%	75%	72%	67%	76%	76%	73%

5. How often do you experience the following situations when buying or using food storage containers and kitchenware?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 1003	Nº = 993	Nº = 955	Nº = 940	Nº = 1005	Nº = 908	Nº = 1031	Nº = 1000	Nº = 874	Nº = 896	Nº = 892	Nº = 10498
Information on specific chemicals (e.g. absence of BPA, plasticizers, etc.)												
I don't check	39%	47%	45%	53%	37%	40%	38%	48%	38%	47%	41%	43%
Never	12%	18%	16%	13%	16%	14%	11%	20%	15%	13%	13%	15%
Sometimes	41%	28%	33%	27%	39%	38%	39%	27%	37%	34%	37%	35%
Frequently	8%	6%	6%	7%	8%	8%	11%	5%	9%	6%	10%	8%
Lack of information on materials												
I don't check	39%	42%	32%	46%	39%	29%	26%	45%	36%	37%	39%	37%
Never	8%	11%	6%	11%	7%	7%	12%	13%	12%	5%	12%	9%
Sometimes	36%	31%	39%	34%	36%	46%	46%	30%	37%	44%	37%	38%
Frequently	18%	16%	22%	10%	19%	18%	16%	13%	16%	14%	12%	16%
Lack of safe use / safe handling instructions (e.g. cleaning, oven-safe, maximum heating temperature)												
I don't check	19%	24%	17%	32%	23%	16%	15%	29%	25%	18%	18%	21%
Never	12%	13%	12%	14%	10%	11%	16%	12%	15%	10%	9%	12%
Sometimes	50%	40%	52%	41%	46%	54%	51%	39%	45%	50%	50%	47%
Frequently	20%	23%	20%	14%	21%	19%	19%	20%	15%	21%	24%	19%
Symbols that are not clear / not understandable												
I don't check	18%	23%	18%	27%	21%	14%	14%	25%	24%	19%	23%	20%
Never	11%	14%	11%	14%	12%	14%	19%	17%	12%	7%	12%	13%
Sometimes	56%	46%	53%	46%	50%	52%	50%	45%	49%	60%	52%	51%
Frequently	16%	17%	18%	13%	17%	21%	17%	13%	15%	14%	14%	16%
Symbols that are not visible / poorly readable												
I don't check	19%	24%	16%	26%	22%	17%	15%	26%	27%	19%	22%	21%
Never	16%	15%	13%	18%	13%	18%	18%	19%	17%	10%	15%	16%
Sometimes	43%	41%	46%	43%	46%	47%	46%	38%	41%	56%	43%	44%
Frequently	22%	20%	24%	14%	19%	19%	21%	16%	16%	15%	20%	19%
Symbols that are only present on a sticker / on product packaging and disappear when the product is in use												
I don't check	22%	26%	20%	25%	26%	16%	13%	29%	20%	18%	24%	22%
Never	11%	13%	7%	10%	7%	6%	10%	10%	10%	6%	11%	9%
Sometimes	40%	36%	45%	43%	40%	50%	50%	36%	43%	46%	40%	42%
Frequently	28%	25%	29%	22%	28%	28%	27%	25%	27%	31%	25%	27%

6. How do you usually proceed when noticing the following situations in your household?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 984	Nº = 967	Nº = 939	Nº = 926	Nº = 975	Nº = 890	Nº = 1021	Nº = 977	Nº = 857	Nº = 878	Nº = 874	Nº = 10288
Few scratches in a pan without non-stick coating (e.g. stainless steel)												
Stop using it right away	11%	18%	8%	13%	13%	19%	18%	14%	15%	25%	15%	15%
Keep using it (< a month)	21%	22%	15%	16%	23%	38%	33%	19%	23%	21%	21%	23%
Keep using it (> a month)	67%	60%	77%	71%	65%	42%	49%	67%	62%	54%	63%	62%
Quite some scratches in a pan without non-stick coating (e.g. steel)												
Stop using it right away	33%	40%	18%	21%	33%	46%	47%	32%	29%	40%	34%	34%
Keep using it (< a month)	24%	22%	24%	24%	26%	31%	25%	23%	28%	19%	24%	24%
Keep using it (> a month)	43%	39%	59%	56%	40%	24%	29%	45%	43%	41%	43%	42%
Few scratches in the non-stick coating of a frying pan												
Stop using it right away	20%	24%	18%	21%	17%	18%	21%	24%	23%	20%	28%	21%
Keep using it (< a month)	35%	32%	27%	26%	37%	44%	44%	29%	29%	34%	36%	34%
Keep using it (> a month)	45%	44%	55%	54%	46%	38%	34%	46%	48%	46%	36%	45%
Quite some scratches in the non-stick coating of a frying pan												
Stop using it right away	62%	53%	35%	38%	55%	50%	63%	54%	48%	44%	63%	51%
Keep using it (< a month)	23%	22%	25%	25%	26%	27%	20%	24%	29%	20%	20%	24%
Keep using it (> a month)	15%	26%	41%	37%	19%	23%	18%	23%	23%	36%	17%	25%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Crack(s) in a glass container												
Stop using it right away	75%	75%	77%	70%	73%	88%	79%	82%	71%	80%	65%	76%
Keep using it (< a month)	14%	13%	11%	15%	15%	9%	12%	10%	15%	13%	15%	13%
Keep using it (> a month)	12%	12%	11%	15%	13%	4%	9%	8%	14%	7%	21%	11%
Crack(s) in a plastic container												
Stop using it right away	57%	65%	69%	41%	60%	79%	61%	68%	59%	70%	57%	62%
Keep using it (< a month)	26%	19%	21%	21%	24%	17%	25%	18%	24%	18%	24%	21%
Keep using it (> a month)	16%	16%	10%	38%	16%	5%	13%	14%	17%	12%	20%	16%
Crack(s) in kitchen utensils or tableware made of plant-based materials (e.g. bamboo, wood)												
Stop using it right away	49%	55%	38%	32%	47%	51%	43%	63%	38%	60%	35%	46%
Keep using it (< a month)	27%	22%	24%	23%	27%	31%	25%	18%	26%	21%	28%	25%
Keep using it (> a month)	24%	23%	38%	45%	26%	18%	32%	19%	36%	19%	37%	29%
Crack(s) in silicone bakeware												
Stop using it right away	70%	68%	75%	40%	64%	63%	62%	68%	55%	64%	64%	63%
Keep using it (< a month)	18%	17%	12%	23%	18%	24%	22%	18%	25%	21%	18%	20%
Keep using it (> a month)	13%	16%	13%	36%	19%	14%	16%	14%	20%	15%	17%	18%
Crack(s) in the glazing of ceramic container												
Stop using it right away	40%	56%	46%	50%	41%	72%	51%	60%	49%	74%	41%	53%
Keep using it (< a month)	27%	21%	22%	20%	26%	18%	27%	18%	25%	17%	27%	23%
Keep using it (> a month)	32%	23%	32%	30%	33%	10%	21%	22%	26%	10%	32%	25%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Aspect/colour change in a food container or kitchen utensil (e.g. part/area which turned pale...)												
Stop using it right away	25%	39%	26%	32%	23%	48%	47%	40%	33%	44%	40%	36%
Keep using it (< a month)	22%	27%	22%	25%	24%	33%	29%	23%	29%	28%	27%	26%
Keep using it (> a month)	53%	34%	52%	44%	53%	20%	24%	37%	38%	28%	32%	38%
Shape change in a food container or kitchen utensil (e.g. deformed part/area, not fitting well...)												
Stop using it right away	48%	57%	54%	56%	52%	65%	60%	66%	49%	56%	55%	56%
Keep using it (< a month)	28%	22%	24%	20%	27%	23%	20%	17%	26%	22%	24%	23%
Keep using it (> a month)	24%	21%	22%	24%	21%	12%	21%	16%	26%	22%	21%	21%

7. Which are the main reasons for you to stop using these containers / utensils? [Tick all that apply]

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 324	Nº = 397	Nº = 216	Nº = 270	Nº = 355	Nº = 324	Nº = 519	Nº = 523	Nº = 324	Nº = 327	Nº = 410	Nº = 3989
Pan with few scratches												
No longer useful	24%	16%	31%	19%	22%	33%	34%	17%	24%	18%	15%	23%
Not preserving food correctly	16%	25%	21%	30%	18%	17%	24%	22%	29%	45%	26%	25%
Fear of food contamination	68%	64%	52%	65%	69%	72%	60%	71%	48%	61%	62%	63%
Cosmetic aspect	19%	14%	15%	17%	17%	12%	12%	9%	15%	14%	34%	16%
Other	1%	2%	0%	1%	1%	1%	1%	0%	4%	1%	1%	1%
TOTAL	127%	121%	119%	132%	126%	135%	131%	119%	119%	139%	137%	128%
Pan with quite some scratches												
No longer useful	34%	23%	31%	28%	33%	44%	45%	23%	27%	27%	32%	31%
Not preserving food correctly	15%	22%	22%	23%	18%	19%	19%	21%	25%	40%	25%	23%
Fear of food contamination	60%	57%	49%	58%	59%	64%	54%	70%	48%	56%	52%	57%
Cosmetic aspect	20%	19%	20%	19%	19%	15%	13%	9%	15%	17%	34%	18%
Other	1%	2%	1%	1%	1%	0%	3%	0%	6%	1%	2%	2%
TOTAL	129%	123%	123%	129%	130%	142%	134%	123%	121%	140%	144%	131%
Non-stick pan with few scratches												
No longer useful	21%	14%	28%	19%	24%	36%	34%	15%	19%	21%	27%	24%
Not preserving food correctly	13%	20%	17%	18%	13%	16%	24%	18%	25%	37%	22%	20%
Fear of food contamination	75%	68%	58%	71%	71%	72%	56%	76%	56%	65%	58%	66%
Cosmetic aspect	11%	13%	16%	13%	17%	10%	15%	8%	10%	11%	31%	14%
Other	1%	3%	1%	1%	1%	0%	2%	2%	10%	1%	1%	2%
TOTAL	121%	118%	121%	123%	126%	134%	130%	118%	119%	134%	139%	126%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Non-stick pan with quite some scratches												
No longer useful	36%	22%	30%	23%	40%	55%	46%	21%	24%	29%	41%	33%
Not preserving food correctly	12%	19%	19%	17%	15%	15%	22%	17%	22%	35%	19%	19%
Fear of food contamination	74%	67%	60%	72%	68%	67%	57%	79%	56%	64%	55%	65%
Cosmetic aspect	10%	14%	15%	12%	10%	7%	10%	7%	8%	11%	25%	12%
Other	1%	3%	2%	1%	1%	0%	2%	0%	10%	1%	1%	2%
TOTAL	132%	125%	125%	125%	134%	145%	136%	125%	121%	139%	142%	132%
Glass container with crack(s)												
No longer useful	67%	42%	59%	63%	66%	70%	57%	43%	37%	45%	55%	55%
Not preserving food correctly	26%	33%	22%	31%	27%	22%	30%	30%	40%	47%	31%	31%
Fear of food contamination	22%	20%	20%	21%	22%	23%	29%	34%	22%	26%	31%	24%
Cosmetic aspect	11%	15%	9%	14%	14%	15%	7%	9%	10%	12%	15%	12%
Other	4%	15%	14%	8%	3%	2%	9%	8%	16%	8%	5%	9%
TOTAL	130%	124%	123%	138%	132%	131%	131%	123%	126%	137%	137%	130%
Plastic container with crack(s)												
No longer useful	54%	38%	61%	55%	53%	61%	54%	40%	40%	45%	53%	50%
Not preserving food correctly	33%	44%	27%	41%	34%	34%	37%	42%	48%	52%	38%	39%
Fear of food contamination	31%	29%	22%	28%	36%	30%	35%	42%	27%	28%	33%	31%
Cosmetic aspect	14%	13%	13%	18%	14%	15%	10%	6%	12%	12%	22%	13%
Other	1%	4%	4%	2%	1%	1%	2%	3%	5%	2%	0%	2%
TOTAL	133%	129%	126%	143%	137%	140%	138%	132%	132%	139%	146%	136%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Plant-based utensils/ tableware with crack(s)												
No longer useful	56%	45%	54%	49%	54%	58%	53%	43%	47%	45%	57%	51%
Not preserving food correctly	20%	22%	18%	23%	22%	20%	26%	20%	24%	41%	13%	23%
Fear of food contamination	33%	32%	23%	32%	32%	24%	34%	43%	32%	31%	34%	32%
Cosmetic aspect	17%	19%	21%	22%	20%	22%	14%	13%	14%	15%	25%	18%
Other	2%	4%	4%	4%	2%	0%	2%	3%	6%	2%	1%	3%
TOTAL	128%	122%	120%	130%	129%	124%	128%	121%	123%	133%	129%	126%
Silicone bakeware with crack(s)												
No longer useful	61%	47%	62%	48%	61%	64%	62%	41%	45%	42%	63%	54%
Not preserving food correctly	18%	28%	20%	22%	19%	21%	21%	29%	26%	47%	23%	25%
Fear of food contamination	38%	35%	27%	38%	39%	36%	34%	51%	34%	35%	28%	36%
Cosmetic aspect	12%	11%	8%	17%	12%	13%	9%	8%	13%	12%	19%	12%
Other	1%	3%	5%	2%	1%	0%	1%	1%	4%	2%	1%	2%
TOTAL	129%	124%	122%	128%	133%	134%	126%	130%	122%	138%	134%	129%
Ceramic container with crack(s) in the glazing												
No longer useful	51%	40%	55%	50%	49%	53%	58%	37%	42%	38%	55%	48%
Not preserving food correctly	22%	30%	21%	27%	21%	23%	29%	28%	36%	43%	25%	28%
Fear of food contamination	38%	32%	25%	35%	39%	42%	28%	51%	31%	39%	33%	36%
Cosmetic aspect	21%	20%	19%	19%	23%	17%	12%	13%	14%	17%	19%	18%
Other	2%	5%	5%	3%	1%	0%	3%	1%	6%	2%	2%	3%
TOTAL	134%	126%	124%	135%	133%	134%	129%	131%	130%	139%	134%	132%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Container/ utensil with changed aspect/colour												
No longer useful	34%	29%	43%	29%	32%	43%	39%	33%	34%	29%	40%	35%
Not preserving food correctly	25%	31%	19%	30%	22%	27%	28%	29%	40%	39%	23%	28%
Fear of food contamination	43%	45%	40%	46%	45%	40%	51%	54%	35%	50%	48%	45%
Cosmetic aspect	34%	26%	28%	27%	35%	26%	20%	17%	22%	26%	32%	27%
Other	0%	1%	1%	1%	1%	0%	0%	0%	2%	0%	0%	1%
TOTAL	136%	132%	129%	132%	135%	136%	139%	133%	133%	144%	143%	136%
Container/ utensil with changed shape												
No longer useful	59%	38%	58%	54%	55%	63%	54%	41%	39%	45%	57%	51%
Not preserving food correctly	24%	38%	22%	28%	24%	26%	34%	40%	48%	39%	26%	32%
Fear of food contamination	21%	34%	27%	27%	30%	25%	38%	37%	28%	36%	29%	30%
Cosmetic aspect	23%	22%	19%	23%	29%	20%	15%	12%	18%	23%	24%	21%
Other	1%	1%	2%	1%	1%	0%	1%	2%	2%	1%	0%	1%
TOTAL	128%	133%	129%	132%	138%	134%	141%	131%	135%	143%	136%	134%

8. How often do you reuse the following packaging items / containers for food-related purposes?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 1003	Nº = 993	Nº = 955	Nº = 940	Nº = 1005	Nº = 908	Nº = 1031	Nº = 1000	Nº = 874	Nº = 896	Nº = 892	Nº = 10498
Glass jar with lid (e.g. from jam, spread, vegetables, sauce)												
Never	5%	19%	3%	20%	8%	8%	7%	32%	7%	7%	7%	11%
Rarely	12%	15%	11%	20%	16%	12%	15%	18%	19%	13%	12%	15%
Sometimes	29%	33%	24%	30%	31%	37%	35%	30%	41%	41%	27%	33%
Frequently	54%	33%	62%	30%	45%	43%	43%	20%	32%	40%	54%	41%
Hard plastic container with lid (e.g. from salad box, ice cream box, margarine box, yoghurt pot)												
Never	28%	32%	13%	31%	32%	24%	32%	38%	16%	17%	14%	25%
Rarely	28%	21%	27%	23%	25%	22%	23%	19%	24%	26%	24%	24%
Sometimes	26%	26%	37%	29%	29%	30%	29%	26%	34%	33%	35%	30%
Frequently	19%	21%	23%	17%	14%	24%	17%	17%	25%	24%	27%	21%
Metal / aluminum container with lid (e.g. from ready-to-use meal, coffee box)												
Never	37%	45%	40%	19%	30%	27%	29%	44%	23%	51%	38%	35%
Rarely	23%	22%	25%	21%	28%	25%	23%	19%	25%	23%	25%	24%
Sometimes	25%	21%	24%	30%	22%	31%	30%	20%	31%	17%	21%	25%
Frequently	15%	12%	10%	30%	21%	17%	19%	17%	22%	9%	16%	17%
Paper / cardboard (e.g. pizza box, baking paper, cardboard punnet, coffee-to-go cup)												
Never	60%	68%	63%	71%	58%	64%	64%	72%	55%	59%	67%	64%
Rarely	19%	17%	21%	14%	20%	19%	17%	13%	21%	16%	18%	18%
Sometimes	14%	12%	12%	10%	16%	14%	15%	11%	18%	19%	10%	14%
Frequently	6%	4%	4%	5%	6%	3%	4%	4%	6%	6%	5%	5%
Plastic container from take-away food												
Never	55%	50%	57%	66%	68%	26%	51%	55%	59%	36%	35%	51%
Rarely	21%	21%	22%	18%	18%	23%	20%	17%	20%	30%	25%	21%
Sometimes	19%	21%	14%	12%	11%	31%	20%	19%	14%	24%	24%	19%
Frequently	5%	9%	8%	5%	4%	20%	10%	9%	7%	10%	17%	9%
Polystyrene tray (e.g. from fruit packaging)												
Never	68%	68%	57%	74%	71%	58%	64%	69%	73%	57%	57%	65%
Rarely	20%	17%	26%	14%	18%	21%	22%	15%	14%	26%	28%	20%
Sometimes	11%	12%	14%	8%	9%	19%	12%	11%	10%	14%	12%	12%
Frequently	2%	4%	4%	4%	2%	2%	3%	4%	3%	4%	3%	3%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Single-use plastic bag												
Never	31%	47%	14%	50%	35%	38%	36%	50%	36%	27%	38%	36%
Rarely	25%	19%	19%	19%	21%	19%	18%	18%	22%	17%	22%	20%
Sometimes	25%	19%	25%	18%	24%	23%	23%	19%	21%	27%	20%	22%
Frequently	19%	15%	43%	13%	20%	20%	23%	13%	22%	28%	21%	22%
Single-use plastic bottle												
Never	35%	49%	25%	36%	47%	31%	35%	39%	34%	22%	36%	36%
Rarely	31%	18%	29%	25%	29%	23%	25%	23%	28%	31%	30%	27%
Sometimes	22%	20%	29%	25%	17%	31%	26%	25%	26%	29%	24%	25%
Frequently	12%	13%	17%	14%	7%	15%	14%	13%	12%	18%	9%	13%

9. For which food-related purpose do you reuse these packaging items / containers? [Tick all that apply]

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 304	Nº = 313	Nº = 398	Nº = 239	Nº = 276	Nº = 378	Nº = 371	Nº = 302	Nº = 216	Nº = 365	Nº = 371	Nº = 3532
Glass jar reused for												
Storing dry food items	62%	58%	66%	52%	64%	63%	52%	46%	49%	68%	65%	59%
Storing cold food	39%	26%	38%	27%	37%	31%	31%	23%	30%	35%	24%	31%
Storing hot food or drink	29%	27%	37%	20%	25%	31%	29%	17%	15%	26%	28%	26%
Filling with hot food-to-go	26%	12%	39%	5%	18%	16%	12%	6%	8%	18%	15%	16%
Storing cold drinks	16%	12%	12%	13%	17%	13%	16%	11%	16%	19%	12%	14%
Freezing food	15%	12%	10%	8%	13%	17%	22%	11%	21%	16%	13%	14%
Heating / re-heating food	13%	10%	14%	7%	11%	12%	7%	6%	7%	19%	6%	10%
Other	14%	19%	14%	27%	15%	10%	15%	30%	19%	13%	17%	18%
TOTAL	214%	176%	230%	159%	198%	193%	184%	150%	164%	213%	181%	188%
Hard plastic container reused for												
Storing dry food items	42%	32%	45%	34%	41%	38%	34%	31%	27%	38%	43%	37%
Storing cold food	44%	47%	50%	50%	44%	54%	45%	41%	57%	56%	51%	49%
Storing hot food or drink	12%	23%	13%	29%	12%	21%	16%	21%	20%	20%	22%	19%
Filling with hot food-to-go	13%	16%	23%	15%	11%	17%	11%	12%	19%	16%	16%	15%
Storing cold drinks	7%	8%	7%	13%	11%	5%	12%	5%	8%	8%	5%	8%
Freezing food	37%	48%	56%	44%	32%	49%	32%	44%	59%	40%	54%	45%
Heating / re-heating food	7%	10%	10%	12%	3%	9%	4%	11%	13%	15%	6%	9%
Other	13%	11%	8%	10%	13%	6%	13%	17%	6%	7%	9%	10%
TOTAL	176%	196%	211%	207%	166%	199%	168%	182%	208%	200%	207%	193%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Metal / aluminum container reused for												
Storing dry food items	56%	35%	46%	60%	58%	29%	48%	41%	54%	30%	26%	44%
Storing cold food	20%	23%	22%	15%	22%	36%	24%	15%	21%	34%	29%	24%
Storing hot food or drink	13%	16%	15%	9%	14%	28%	12%	14%	17%	13%	32%	17%
Filling with hot food-to-go	12%	16%	24%	7%	11%	22%	10%	11%	11%	24%	25%	16%
Storing cold drinks	5%	9%	9%	7%	10%	11%	11%	9%	11%	10%	14%	10%
Freezing food	6%	15%	6%	6%	7%	14%	9%	9%	12%	10%	13%	10%
Heating / re-heating food	5%	11%	6%	3%	5%	9%	7%	9%	7%	12%	17%	8%
Other	17%	16%	17%	22%	15%	14%	16%	19%	15%	17%	16%	17%
TOTAL	133%	141%	143%	130%	142%	163%	137%	126%	146%	151%	171%	144%
Paper / cardboard reused for												
Storing dry food items	29%	20%	28%	20%	32%	29%	29%	19%	17%	20%	34%	25%
Storing cold food	20%	19%	17%	20%	18%	21%	21%	18%	27%	26%	19%	21%
Storing hot food or drink	8%	11%	4%	16%	11%	11%	8%	12%	20%	10%	7%	11%
Filling with hot food-to-go	8%	18%	19%	10%	9%	12%	9%	16%	15%	21%	9%	13%
Storing cold drinks	12%	9%	8%	14%	13%	8%	11%	9%	16%	10%	5%	10%
Freezing food	5%	7%	9%	7%	7%	16%	5%	9%	15%	8%	6%	8%
Heating / re-heating food	6%	8%	9%	23%	8%	9%	9%	7%	17%	5%	8%	10%
Other	32%	29%	31%	24%	30%	26%	30%	36%	21%	31%	34%	30%
TOTAL	120%	121%	125%	134%	128%	132%	123%	126%	146%	130%	121%	128%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Plastic container from take-away reused for												
Storing dry food items	23%	21%	16%	22%	27%	31%	27%	16%	15%	26%	32%	23%
Storing cold food	39%	37%	29%	34%	30%	56%	38%	35%	42%	42%	40%	38%
Storing hot food or drink	17%	18%	9%	24%	25%	22%	12%	18%	24%	12%	21%	18%
Filling with hot food-to-go	21%	18%	41%	14%	17%	28%	19%	12%	21%	27%	30%	23%
Storing cold drinks	7%	7%	6%	12%	13%	7%	9%	7%	17%	6%	5%	9%
Freezing food	15%	33%	16%	22%	11%	30%	21%	39%	25%	19%	25%	23%
Heating / re-heating food	9%	17%	14%	12%	5%	11%	6%	13%	12%	11%	7%	11%
Other	19%	15%	18%	19%	20%	7%	20%	21%	11%	15%	16%	16%
TOTAL	151%	166%	149%	157%	148%	192%	153%	160%	167%	157%	175%	161%
Polystyrene tray reused for												
Storing dry food items	25%	23%	21%	16%	23%	25%	18%	16%	16%	26%	24%	21%
Storing cold food	23%	21%	26%	22%	25%	24%	27%	20%	35%	29%	23%	25%
Storing hot food or drink	7%	8%	3%	19%	13%	12%	7%	12%	30%	7%	5%	11%
Filling with hot food-to-go	10%	8%	12%	11%	7%	5%	10%	8%	19%	5%	5%	9%
Storing cold drinks	6%	6%	4%	18%	11%	5%	8%	10%	22%	7%	3%	9%
Freezing food	6%	11%	10%	17%	8%	19%	22%	13%	22%	9%	12%	13%
Heating / re-heating food	2%	5%	3%	9%	3%	2%	1%	5%	8%	4%	2%	4%
Other	42%	39%	41%	30%	36%	35%	32%	41%	12%	42%	48%	36%
TOTAL	119%	120%	119%	141%	126%	125%	126%	125%	164%	130%	121%	129%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
Single-use plastic bag reused for												
Storing dry food items	24%	18%	20%	26%	19%	25%	28%	25%	24%	22%	30%	24%
Storing cold food	13%	17%	8%	25%	15%	19%	20%	16%	32%	12%	19%	18%
Storing hot food or drink	2%	7%	1%	12%	6%	7%	6%	6%	15%	3%	2%	6%
Filling with hot food-to-go	3%	6%	22%	7%	3%	5%	10%	6%	8%	6%	5%	7%
Storing cold drinks	3%	3%	4%	9%	7%	6%	5%	2%	10%	3%	3%	5%
Freezing food	29%	33%	15%	33%	22%	46%	36%	29%	47%	45%	42%	34%
Heating / re-heating food	1%	2%	2%	4%	1%	1%	1%	5%	3%	2%	1%	2%
Other	44%	35%	51%	32%	49%	27%	28%	38%	21%	32%	36%	36%
TOTAL	118%	122%	122%	148%	121%	134%	134%	126%	158%	125%	137%	131%
Single-use plastic bottle reused for												
Storing dry food items	4%	4%	5%	8%	6%	5%	5%	3%	7%	4%	11%	6%
Storing cold food	8%	10%	6%	9%	14%	9%	11%	5%	13%	5%	8%	9%
Storing hot food or drink	3%	10%	2%	7%	7%	7%	8%	5%	12%	5%	7%	7%
Filling with hot food-to-go	4%	3%	4%	2%	2%	2%	7%	3%	3%	4%	6%	4%
Storing cold drinks	63%	57%	58%	57%	54%	64%	57%	58%	59%	74%	51%	59%
Freezing food	3%	4%	4%	5%	5%	9%	3%	5%	7%	2%	10%	5%
Heating / re-heating food	2%	1%	0%	2%	1%	0%	0%	2%	2%	1%	1%	1%
Other	26%	26%	33%	27%	28%	21%	23%	29%	23%	20%	30%	26%
TOTAL	112%	114%	113%	117%	116%	116%	115%	111%	125%	113%	124%	116%

10. How much do you agree with the following statements?

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
	Nº = 1003	Nº = 993	Nº = 955	Nº = 940	Nº = 1005	Nº = 908	Nº = 1031	Nº = 1000	Nº = 874	Nº = 896	Nº = 892	Nº = 10498
In general, I find the information provided with food packaging/containers understandable.												
Strongly disagree	3%	5%	2%	4%	3%	7%	4%	4%	4%	3%	5%	4%
Rather disagree	23%	25%	21%	18%	25%	22%	23%	18%	19%	19%	32%	22%
Rather agree	58%	54%	62%	49%	56%	51%	56%	55%	50%	59%	48%	54%
Strongly agree	11%	10%	9%	21%	11%	17%	11%	13%	22%	15%	8%	13%
No opinion/ don't know	5%	7%	6%	8%	6%	3%	6%	9%	6%	4%	6%	6%
In general, I find the information provided with food packaging/containers sufficient.												
Strongly disagree	5%	6%	5%	7%	7%	11%	5%	5%	5%	4%	9%	6%
Rather disagree	32%	28%	26%	24%	34%	33%	31%	23%	23%	35%	36%	30%
Rather agree	48%	49%	53%	43%	43%	40%	47%	48%	45%	46%	42%	46%
Strongly agree	9%	8%	9%	16%	10%	13%	10%	13%	19%	9%	7%	11%
No opinion/ don't know	6%	9%	8%	11%	6%	4%	6%	12%	8%	6%	7%	7%
All food packaging/containers and kitchenware should have an easy-to-understand instruction for use.												
Strongly disagree	1%	1%	2%	2%	1%	1%	1%	2%	3%	1%	1%	1%
Rather disagree	5%	7%	6%	5%	4%	3%	4%	7%	7%	3%	3%	5%
Rather agree	28%	36%	30%	20%	33%	21%	28%	38%	23%	23%	22%	28%
Strongly agree	62%	50%	59%	67%	58%	72%	65%	46%	62%	71%	71%	62%
No opinion/ don't know	4%	6%	4%	5%	3%	2%	3%	7%	5%	2%	2%	4%
It is clear which food packaging/containers are safe to use.												
Strongly disagree	9%	12%	4%	11%	9%	9%	9%	10%	12%	5%	13%	9%
Rather disagree	31%	36%	27%	27%	37%	28%	26%	32%	31%	32%	33%	31%
Rather agree	44%	37%	48%	35%	37%	42%	50%	35%	34%	46%	33%	40%
Strongly agree	12%	8%	13%	18%	11%	15%	10%	11%	15%	8%	16%	12%
No opinion/ don't know	5%	8%	7%	9%	6%	6%	5%	12%	8%	9%	5%	7%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
It is clear which food packaging/containers are environmentally-friendly.												
Strongly disagree	11%	13%	7%	16%	10%	15%	7%	12%	14%	21%	10%	12%
Rather disagree	33%	34%	30%	29%	35%	28%	28%	34%	30%	45%	31%	32%
Rather agree	40%	34%	41%	32%	38%	35%	48%	30%	34%	24%	37%	36%
Strongly agree	13%	8%	14%	15%	11%	14%	13%	11%	12%	3%	18%	12%
No opinion/ don't know	4%	10%	9%	9%	6%	8%	5%	14%	10%	7%	5%	8%
I am worried about the impact of chemicals present in food packaging/containers on my health.												
Strongly disagree	6%	7%	5%	7%	7%	3%	3%	9%	9%	2%	3%	6%
Rather disagree	31%	20%	20%	18%	22%	7%	13%	25%	21%	9%	14%	18%
Rather agree	39%	37%	45%	41%	45%	34%	44%	35%	42%	43%	39%	40%
Strongly agree	21%	27%	23%	25%	22%	51%	35%	18%	19%	43%	41%	30%
No opinion/ don't know	4%	10%	7%	8%	4%	5%	6%	13%	9%	4%	3%	7%
I trust public authorities to effectively check that food packaging/containers are safe before they are put on the market.												
Strongly disagree	10%	15%	8%	9%	11%	8%	6%	12%	9%	7%	14%	10%
Rather disagree	24%	27%	27%	16%	29%	16%	27%	29%	19%	26%	25%	24%
Rather agree	41%	36%	41%	39%	37%	38%	40%	35%	41%	49%	32%	39%
Strongly agree	21%	12%	15%	29%	17%	34%	19%	12%	25%	15%	25%	20%
No opinion/ don't know	5%	11%	9%	7%	6%	5%	8%	11%	6%	4%	4%	7%
Producers should by law be required not to use chemicals in packaging and kitchenware that could leach into food, even if health risks are low.												
Strongly disagree	1%	1%	2%	3%	2%	2%	1%	2%	3%	4%	1%	2%
Rather disagree	5%	5%	5%	7%	5%	3%	4%	6%	7%	3%	4%	5%
Rather agree	22%	31%	25%	24%	26%	21%	24%	34%	24%	25%	23%	25%
Strongly agree	68%	55%	63%	60%	63%	71%	67%	50%	63%	64%	70%	63%
No opinion/ don't know	4%	7%	5%	7%	4%	3%	4%	9%	5%	4%	3%	5%

	AT	BE	CZ	DK	DE	ES	IT	NL	NO	PT	SI	TOTAL
I am worried about the impact of food packaging/containers on the environment.												
Strongly disagree	4%	5%	3%	5%	5%	2%	2%	8%	7%	0%	3%	4%
Rather disagree	9%	15%	11%	15%	11%	6%	6%	17%	14%	5%	8%	11%
Rather agree	43%	42%	38%	39%	42%	35%	39%	38%	43%	38%	40%	40%
Strongly agree	40%	29%	41%	32%	38%	53%	48%	28%	29%	55%	47%	40%
No opinion/ don't know	4%	10%	7%	9%	4%	3%	5%	10%	7%	3%	3%	6%
In order to reduce waste, producers and retailers should by law be required to use less materials to package food.												
Strongly disagree	2%	2%	3%	4%	3%	3%	2%	2%	4%	1%	2%	3%
Rather disagree	6%	6%	10%	8%	5%	4%	6%	7%	9%	4%	7%	6%
Rather agree	30%	40%	40%	33%	32%	29%	42%	36%	33%	44%	31%	35%
Strongly agree	59%	44%	37%	45%	56%	61%	44%	48%	47%	44%	58%	49%
No opinion/ don't know	4%	8%	11%	11%	4%	3%	6%	7%	7%	7%	3%	6%
Producers and retailers should by law be required to use only packaging materials that are re-usable and recyclable.												
Strongly disagree	2%	3%	3%	5%	4%	2%	2%	3%	5%	1%	2%	3%
Rather disagree	6%	7%	10%	10%	6%	4%	5%	8%	13%	6%	4%	7%
Rather agree	38%	38%	42%	32%	35%	25%	39%	39%	37%	45%	34%	37%
Strongly agree	49%	43%	40%	41%	51%	65%	50%	41%	35%	44%	56%	47%
No opinion/ don't know	4%	9%	6%	12%	5%	3%	4%	8%	9%	4%	4%	6%
Producers should by law only be allowed to label food packaging/containers as 'environmental-friendly' if they met strict criteria.												
Strongly disagree	2%	3%	3%	3%	2%	3%	2%	3%	3%	2%	1%	2%
Rather disagree	4%	5%	5%	4%	4%	3%	2%	5%	7%	3%	3%	4%
Rather agree	25%	34%	32%	28%	28%	28%	32%	36%	40%	31%	19%	30%
Strongly agree	67%	49%	52%	56%	61%	62%	57%	47%	41%	60%	74%	57%
No opinion/ don't know	3%	9%	9%	9%	5%	5%	6%	10%	10%	4%	3%	7%

ENDS

