1- MEANING AND AWARENESS OF FOOD-RELATED RISKS

QF1. To what extent do you associate food and eating with each of the following?

- Selecting fresh and tasty foods
- Enjoying a meal with friends or family
- Satisfying your hunger
- Looking for affordable prices
- Being concerned about the safety of food
- Checking calories and nutrients – fat and sugar, etc.

EU27
EE

To a large extent
Somewhat
Not very much
Not at all
Don’t know

QF2. I will read out a list of potential risks. For each of them please tell me how likely you think they are to happen to you personally.

- The economic crisis negatively affecting your life
- Environmental pollution damaging your health
- Getting a serious illness
- The food you eat damaging your health
- Being injured in a car accident
- Being a victim of a crime

EU27
EE
2- CONCERNS ABOUT FOOD-RELATED RISKS

QF4. Please tell me to what extent you are worried or not about the following issues.

- **Pesticide residues in fruit, vegetables or cereals**
  - EU27: 72% worried, 27% not worried, 1% don't know
  - EE: 67% worried, 32% not worried, 1% don't know

- **Residues like antibiotics or hormones in meat**
  - EU27: 70% worried, 28% not worried, 2% don't know
  - EE: 54% worried, 44% not worried, 2% don't know

- **Pollutants like mercury in fish and dioxins in pork**
  - EU27: 80% worried, 20% not worried, 2% don't know
  - EE: 60% worried, 40% not worried, 1% don't know

- **The quality and freshness of food**
  - EU27: 74% worried, 26% not worried, 0% don't know
  - EE: 68% worried, 31% not worried, 1% don't know

- **Additives like colours, preservatives or flavourings used in food or drinks**
  - EU27: 71% worried, 29% not worried, 0% don't know
  - EE: 56% worried, 31% not worried, 3% don't know

- **Genetically modified organisms found in food or drinks**
  - EU27: 56% worried, 40% not worried, 4% don't know
  - EE: 45% worried, 42% not worried, 5% don't know

- **Cloning animals for food products**
  - EU27: 56% worried, 34% not worried, 2% don't know
  - EE: 45% worried, 42% not worried, 5% don't know

- **The welfare of farmed animals**
  - EU27: 56% worried, 34% not worried, 2% don't know
  - EE: 56% worried, 34% not worried, 2% don't know

- **Food poisoning from bacteria like salmonella in eggs or listeria in cheese**
  - EU27: 54% worried, 40% not worried, 0% don't know
  - EE: 62% worried, 37% not worried, 1% don't know

- **New viruses found in animals like avian or bird flu**
  - EU27: 53% worried, 35% not worried, 1% don't know
  - EE: 60% worried, 39% not worried, 1% don't know

- **Getting a diet related disease such as diabetes, heart or liver problems**
  - EU27: 53% worried, 39% not worried, 1% don't know
  - EE: 59% worried, 40% not worried, 1% don't know

- **Substances contained in plastics or other materials coming into contact with food**
  - EU27: 45% worried, 53% not worried, 2% don't know
  - EE: 59% worried, 39% not worried, 2% don't know

- **Not having a healthy and balanced diet**
  - EU27: 52% worried, 47% not worried, 1% don't know
  - EE: 53% worried, 46% not worried, 1% don't know

- **Having an allergic reaction to food or drinks**
  - EU27: 46% worried, 31% not worried, 1% don't know
  - EE: 48% worried, 51% not worried, 0% don't know

- **Nano-particles found in food**
  - EU27: 35% worried, 47% not worried, 16% don't know
  - EE: 47% worried, 31% not worried, 16% don't know

- **Putting on weight**
  - EU27: 44% worried, 56% not worried, 0% don't know
  - EE: 47% worried, 53% not worried, 1% don't know

- **BSE or what is called mad cow disease**
  - EU27: 39% worried, 52% not worried, 2% don't know
  - EE: 49% worried, 50% not worried, 2% don't know
3- SOURCES OF INFORMATION: PUBLIC CONFIDENCE AND RESPONSE

**Food safety**
QF10a. And how did you react to the last information you heard, saw or read about a type of food being unsafe? *

- You avoided the food mentioned in the story only for a while: 35% (EU27) 22% (EE)
- You got worried about the problem but finally you did nothing about it: 29% (EU27) 36% (EE)
- You ignored it, and did not change your eating habits: 24% (EU27) 20% (EE)
- You have permanently changed your eating habits: 11% (EU27) 12% (EE)
- Other (SPONTANEOUS): 1% (EU27) 2% (EE)
- Don’t know: 1% (EU27) 2% (EE)

* for example, due to a chemical found in it

**Diet and Health**
QF10b. And how did you react to the last information you heard, saw or read about a type of food being bad for your health? *

- You avoided the food mentioned in the story only for a while: 31% (EU27) 18% (EE)
- You got worried about the problem but finally you did nothing about it: 24% (EU27) 33% (EE)
- You ignored it, and did not change your eating habits: 29% (EU27) 30% (EE)
- You have permanently changed your eating habits: 13% (EU27) 10% (EE)
- Other (SPONTANEOUS): 2% (EU27) 2% (EE)
- Don’t know: 1% (EU27) 2% (EE)

* for example, containing too much fat or salt

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QF5. Suppose a serious food risk were found in a food you eat regularly such as fish, chicken or salad. How much confidence would you have in the following sources to give you accurate information about this risk?

- Your physician/doctor and other health professionals: 86% (EU27) 64% (EE)
- Family and friends: 70% (EU27) 50% (EE)
- Consumer organisations: 72% (EU27) 72% (EE)
- Scientists: 72% (EU27) 72% (EE)
- Environmental protection groups: 64% (EU27) 60% (EE)
- National and European food safety agencies (EFSA): 70% (EU27) 55% (EE)
- Farmers: 57% (EU27) 57% (EE)
- European institutions: 66% (EU27) 66% (EE)
- Media (TV, newspapers, radio): 57% (EU27) 57% (EE)
- (NATIONALITY) Government: 57% (EU27) 57% (EE)
- Information found on the Internet: 48% (EU27) 48% (EE)
- Supermarkets and shops: 49% (EU27) 48% (EE)
- Food manufacturers: 49% (EU27) 49% (EE)

**EUROBAROMETER 73.5 RESULTS FOR ESTONIA**
FOOD-RELATED RISKS

EU27

Number of interviews: 26,691

Fieldwork: 09/06-30/06/2010

Methodology: face-to-face

EE

Number of interviews: 1,000

Fieldwork: 12/06-28/06/2010


4- THE ROLE AND EFFECTIVENESS OF PUBLIC AUTHORITIES

QF6. To what extent do you agree or not with each of the following statements?

* Evolution 06/2016-09-102900 (EB73.5-EB04.1)

<table>
<thead>
<tr>
<th></th>
<th>Total &quot;agree&quot;</th>
<th>Total &quot;disagree&quot;</th>
<th>Don’t know</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>EU27</td>
<td>EE</td>
<td>EU27</td>
</tr>
<tr>
<td>Public authorities in the EU should do more to ensure that food is healthy</td>
<td>86% 66%</td>
<td>90% 74%</td>
<td>11% 11%</td>
</tr>
<tr>
<td>Public authorities in the EU should do more to inform about healthy diets and lifestyles</td>
<td>61% 65%</td>
<td>60% 63%</td>
<td>15% 15%</td>
</tr>
<tr>
<td>There are strict laws in the EU to make sure that food is safe</td>
<td>66% 65%</td>
<td>71% 74%</td>
<td>21% 24%</td>
</tr>
<tr>
<td>Public authorities in the EU are quick to act when a danger to citizens’ health is identified</td>
<td>63% 67%</td>
<td>63% 67%</td>
<td>27% 27%</td>
</tr>
<tr>
<td>Public authorities in the EU take into account most recent scientific evidence when they take decisions related to food risks</td>
<td>63% 65%</td>
<td>62% 65%</td>
<td>22% 22%</td>
</tr>
<tr>
<td>Public authorities in the EU do a good job in informing people about the risks related to food</td>
<td>56% 57%</td>
<td>58% 61%</td>
<td>34% 37%</td>
</tr>
<tr>
<td>Scientific advice on food related risks is independent of commercial or political interests</td>
<td>47% 49%</td>
<td>42% 45%</td>
<td>41% 41%</td>
</tr>
<tr>
<td>Public authorities in the EU view the health of consumers as being more important than the profits of producers</td>
<td>46% 47%</td>
<td>44% 46%</td>
<td>42% 42%</td>
</tr>
<tr>
<td>Food today is safer compared to ten years ago</td>
<td>42% 38%</td>
<td>39% 36%</td>
<td>51% 51%</td>
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</tbody>
</table>

QF8. Now we would like to know if you think that public authorities in the European Union are doing enough to protect you from these possible risks.

Possible risks from animal infections or diseases which could be transmitted to humans such as mad cow disease (BSE) | 54% 53% | 51% 48% | 31% 30% | 25% 25% | 9% 9% |
Possible risks from bacterial contamination of foods, for example salmonella in eggs | 50% 50% | 50% 50% | 35% 34% | 27% 27% | 9% 9% |
Possible risks to health from your diet, for example high fat intakes and heart disease | 45% 44% | 41% 40% | 50% 50% | 40% 40% | 10% 10% |
Possible risks from chemical contamination of foods, for example pesticide residues or environmental pollutants like mercury in fish | 42% 41% | 42% 41% | 42% 42% | 42% 42% | 10% 10% |
Possible risks from new technologies such as animal cloning and nanotechnology | 42% 41% | 42% 41% | 42% 42% | 42% 42% | 14% 14% |