The Food Safety Almanac 2.0 - Edition 2020

Julia Schöne and Majlinda Lahaniatis
Food Safety Almanac 2020 - Fit for purpose?

What’s the purpose of this update regarding the content of Food Safety Almanac?

Up-to-date overview of Food Safety Structures in respective countries
- Comprehensive, but simple
- Impactful and complete graphic presentation
- Reduce text
- Conformity of profile structures and of texts with graphics

Deliverable
- Food Safety Almanac in printed form
- Wiki, World Food Safety Almanac

Important!
- Reduce as much as possible resource investment during the process

Key questions prior update
- More details?
- Definition of levels?
- Relations between institutions?
- Illustration of main roles (RA, RM, RC)

National level

Federal state level

J. Schöne & M. Lahaniatis, 15.11.2019, 41st EFSA Focal Point meeting

Should organigrams be more detailed?

- Diagrams shouldn't be more detailed (8 votes out of 27)
- More organizations working in the area of food and feed safety should be illustrated (5 votes out of 27)
- Different levels of organizations in the diagram need to be explained more clearly (5 votes out of 27)
- Main roles of organizations (RA, RM, RC) should be indicated (9 votes out of 27)

Should organigrams be more detailed?

Consequences for new version of Almanac:

1) Illustration of all main actors and important Art-36-organizations (described in country profiles)

2) Indication of main roles (RA, RM, RC) of main actors and important Art-36-organizations (if possible)

3) Clear explanation for different levels in organigram will be given
1. **Inclusion of institutions** not included in Art.-36-List?

Institutions Involved in the EFSA network pursuant to Article 36 Reg. (EC) No. 178/2002

1. Risk Assessment Center (RAC) (EFSA Focal Point)
2. Food Research and Development Institute
3. National Center of Public Health and Analyses (NCPHA)
4. National Diagnostic and Research Veterinary Medical institute (NDR/VMI)
5. Institute of Cryobiology and Food Technology (ICFT)
6. Agricultural University Plovdiv
7. Central Laboratory of Veterinary Control and Ecology
8. University of Food Technologies
9. The Stephan Angeloff Institute of Microbiology, Bulgarian Academy of Sciences
10. Maritsa Vegetable Crops Research Institute
11. Trakia University
12. Joint Gammaic Center to Sofia University
13. Institute of Biology and Immunology of Reproduction Asced. "Kiril Bratsenov", BAS

---

1. **Completeness of Pictograms** illustrating responsibilities?

BfR
German Federal Institute for Risk Assessment

- Risk assessment
- Risk communication
- EFSA Focal Point
- Research

Seat: Berlin
http://www.bfrbund.de/en

The remit of the German Federal Institute for Risk Assessment (BfR) encompasses scientifically

---

1. **Fully description of responsibilities** in food safety by pictograms?

BMEL
Federal Ministry of Food and Agriculture

- Agricultural policy and food safety

Seat: Bonn and Berlin
http://www.bmel.de

The Federal Ministry of Food and Agriculture (BMEL) is responsible for agricultural policy and food safety. In the field of food safety the BMEL...

Should an additional **info box / list** be added for organizations working in the area of food and feed safety but don’t belong to Art.-36-List?

**Institutions involved in the EFSA network pursuant to Article 36 Reg. (EC) No. 771/2009**

1. Risk Assessment Center (RAC) (EFSA Focal Point)
2. Food Research and Development Institute
3. National Center of Public Health and Analyses (NCPHA)
4. National Diagnostic and Research Veterinary Medical Institute (NDRVMI)
5. Institute of Cryobiology and Food Technology (ICFT)
6. Agricultural University Plovdiv
7. Central Laboratory of Veterinary Control and Ecology
8. University of Food Technologies
9. The Stephan Angeloff Institute of Microbiology, Bulgarian Academy of Sciences
10. Maritsa Vegetable Crops Research Institute
11. Iraak University
12. Joint Genomic Center to Sofia University
13. Institute of Biology and Immunology of Reproduction Acad. "Karl Britsanov", BAS

**Consequences for new version of Almanac:**

1) **No additional box / list** will be integrated in country profiles

Are existing **pictograms** that illustrate responsibilities of organizations complete?

"As some institutions on the diagram are art36, why not to use the fields of competence that needed to be filled in the form for the update (see point 4). In order to align all information available."

"Food consumption/nutrition; food additives; claims made on foods – last two are important for FBOs to find right expert to consult with. And the list of responsibilities have to be in consensus with list of responsibilities mentioned in the Art.-36 organisation database."

"Our proposals are related to EFSA categories and our national control plan: Animal health and welfare, Plant health,… I would propose to have a more global term: 'Biological Hazards' instead of 'Zoonoses'."
Consequences for new version of Almanac:

1. 7 existing pictograms will be **maintained**
2. 3 of existing pictograms will be **renamed**
3. Creation of **5 – 8 new pictograms** (in progress)

Are existing **pictograms** that illustrate responsibilities of organizations complete?

7 existing pictograms will be **maintained**

- Plant protection products
- Novel foods
- Mineral water
- Drinking water
- Residues of veterinary medicinal products
- Food supplements
- Contaminants

3 existing pictograms will be **renamed**

- Feed → Animal Feed
- Zoonoses → Biological Hazards (and Zoonoses)
- Genetic engineering → Biotechnology (and Genetic Engineering)

New pictograms to be created for following responsibilities are discussed:

- Plant Health
- Food Contact Materials & Packaging
- Nutrition
- Animal Health & Welfare
- Food Ingredients
- Nano-technology
- Emerging Risks
- Environmental RA

In compliance with EFSA’s working areas

Additional proposals by Member States
1) **Main actors** in Food and Feed Safety systems in respective country must be…

- ...illustrated in **organigram** (blue color)
- ...described by their **main role** in organigram (RA, RM, RC in brackets)
- ...described in a separate **box** (blue color)
2) **Art.-36-Organizations**, deeply involved in RA / RM / RC processes in the country and closely working with the main actors on a frequent basis, must be...

- ...illustrated in **organigram** (blue color)
- ...described by their **main role** in organigram (RA, RM, RC in brackets) **whenever applicable**
- ...described in a separate **box** (blue color)

---

As a federal institute within the portfolio of the Federal Ministry of Health (BMG) the Robert Koch Institute (RKI) is the government’s central scientific institution for disease surveillance and prevention as well as for biomedical research.

3) Any other actors…

1) …might be illustrated in organigram in light blue color (not obligatory step)
2) …might be described in a separate box (light blue color) like main actors or Art.-36-O rganizations

1) **Attention**! If decided to include these actors in organigram it is **mandatory** to briefly describe with text in the country profile their full name and responsibilities
4) All organizations must be described by their acronym in organigram

5) When relationships between organizations exist, they must be illustrated in organigram with lines

Last Check

✓ Possible Reduction of texts? (Reduce as much as possible resource investment during the process)

✓ Full description of responsibilities by pictograms in boxes?

✓ All organizations illustrated in organigram are described in country profiles (see slides 12 – 14)

Definitions

Organigram

Box

Text

BMEL
Federal Ministry of Food and Agriculture

- Agricultural policy and food safety

Seat: Bonn and Berlin
http://www.bmel.de

The Federal Ministry of Food and Agriculture (BMEL) is responsible for agricultural policy and food safety. In the field of food safety the BMEL prepares draft legislation and issues ordinances. The German Federal Institute for Risk Assessment (BfR) is a specialist authority within the portfolio of the BMEL. It contributes to the enforcement of legislation by undertaking statutory risk assessments and advises political circles. On management issues, the Federal Office of Consumer Protection and Food Safety (BVL) undertakes preparatory work for the BMEL.

The portfolio of the BMEL also encompasses other federal research institutions such as the Max Rubner-Institut (MRI) in the field of nutrition and food.

✓ Creation of new categories in sidebar (e.g. ‘foreword’ and ‘How to read’)
✓ Determination of country administrators and individual editing rights
✓ Filling country profiles with content (including tables, tables of contents, sections and icons)
✓ Editing world map (setting pins, country outlines and links to country profiles)

In process:

I. Reinstallation of demo-version on a new server to make all functions available

II. Creation of organigrams

- Provision of Template and Guideline (by BfR)
- Compilation of information (by BfR)
- Order print version of Almanac (by BfR)
- Translation in local language through MS administrators (supported by BfR)

12/2019 01/2020 02/2020 03/2020 04/2020 05/2020 06/2020 07/2020 10/2020

- Preparation of Food Safety structures (MS profile)
- Second Review by MS
- English country profiles in Wiki (by BfR+MS)

J. Schöne & M. Lahaniatis, 15.11.2019, 41st EFSA Focal Point meeting
Thank you for your attention
Julia Schöne and Majlinda Lahaniatis

German Federal Institute for Risk Assessment
Max-Dohrn-Str. 8-10 • 10589 Berlin, GERMANY
Phone +49 30 - 184 12 - 0 • Fax +49 30 - 184 12 – 99 0 99
bfr@bfr.bund.de • www.bfr.bund.de/en
Food Safety Almanac Wiki 2020 – State of Play

Vision and Objectives

Development of Wiki Demoversion completed

Feasibility Study + Wiki Demoversion by IT students of Freie Universität Berlin, Germany

2009  2011  2014  2017

1st version  2nd updated version  3rd updated version  4th updated version

ENP-Almanac  CPLP-Almanac

April 2019  July 2019
Food Safety Almanac Wiki Demoversion – User view

Main Page

The World Food Safety Almanac gives an overview of the competent public institutions and the structures of food and feed safety within Europe and beyond. The website here is on risk assessment. This overview of organization and cooperation not only facilitates the search for European partners. It also helps to avoid the duplication of work and to clarify conflicts. More...

J. Schöne & M. Lahaniatis, 15.11.2019, 41st EFSA Focal Point meeting
More...
Food Safety Almanac Wiki Demoversion – User view

Main Page
Food Safety Almanac Wiki Demoversion – User view

World Map
Country Profile - Germany

Regional and local levels

Germany consists of 16 federal states, with large individual differences with regard to the size of each state (between approximately 1 and 15 million inhabitants). The states have substantial responsibilities for implementing the law. Implementation of food and feed safety is therefore the responsibility of the federal states. In this form the federal states are represented, i.e. not bound by instructions of the federal government.

In Germany, the federal states are responsible for food control. To ensure comparable procedures in all federal states, the federal states coordinate their activities in working groups in which the federal level is also involved. In most federal states, food control is divided into three levels: At the highest level, the responsible ministry coordinates the food control. Below this, the ministerial authorities in the regional government offices are responsible for the regional control of the food control authorities in the district or municipal authorities (Thuringia and Rhineland-Palatinate). These offices for food and feed control carry out the investigation activity.

Taste of the regional authorities:

The Federal Ministry of Food and Agriculture

<table>
<thead>
<tr>
<th>Name</th>
<th>The Federal Ministry of Food and Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acronym</td>
<td>BMEL</td>
</tr>
<tr>
<td>Authority</td>
<td>Agriculture, forestry, and food safety</td>
</tr>
<tr>
<td>Website</td>
<td><a href="https://www.bmel.de">https://www.bmel.de</a></td>
</tr>
</tbody>
</table>
Country Profile - Italy

This page is a translated version of the

Other languages: Deutsch • English • русский

Ministry of Health

Compara [Ital]

1. Ministry of Health
2. Ministry of Agricultural, Food and Forestry Policies
3. National Institute of Health
4. Regional and local levels

Responsibilities

URL: http://www.salute.gov.it/en

In Italy, most of the competencies for food and food safety, animal health and animal welfare are assigned at national level to the Ministry of Health (Salute) (reorganized by Prime Minister’s Decree No. 59 of 11 February 2014) as prescribed by the Code for the Regulation of the Ministry of Health (D.L. 257/05).
Food Safety Almanac Wiki Demoversion – User view
Food Safety Almanac Wiki Demoversion – User view

Main Page

© Copyright SoftwareF

Glossary
Food Safety Almanac Wiki Demoversion – User view (Video)
Food Safety Almanac Wiki Demoversion – Editor view

Creating a new country profile
Translating and Creating Organigrams

In Germany, the central legal foundation for food legislation is the Food and Feed Code (Lebensmittel- und Futtermittelgesetz). Infringement of food regulations can lead to sanctions under criminal law and consumer damage claims under civil law, whereas the final decision rests with the courts. Government measures with regard to food safety are often based on scientific risk assessment. However, the final decision is in the hands of governmental authorities with a decision-making role.

In Germany, risk assessment and risk management are institutionally separated at federal level. At regional level, however, these in the 16 federal states. Risk assessments are usually published on the Internet but there are still ongoing processes that need to be considered.

Corresponding authorities:

1. Ministry of Food and Agriculture (BMEL)
2. Federal Institute for Risk Assessment (BfR)
3. Federal Office of the Federal State (BVL)
Food Safety Almanac 2020 - Fit for purpose?

What's the purpose of this update regarding the content of Food Safety Almanac?

Up-to-date overview of Food Safety Structures in respective countries
- Comprehensive, but simple
- Impactful and complete graphic presentation
- Reduce text
- Conformity of profile structures and of texts with graphics

Deliverable
- Food Safety Almanac in printed form
- Wiki, World Food Safety Almanac

Important!
- Reduce as much as possible resource investment during the process

Key questions prior update
▪ More detailed?
▪ Definition of levels?
▪ Relations between institutions?
▪ Illustration of main roles (RA, RM, RC)

Key questions prior update
▪ Conformity with text description in boxes?

The Federal Environment Agency (UBA) is a specialist authority within the portfolio of the BMUB. The Federal Ministry of Health (BMG) is also responsible for the quality of drinking water; the drinking water department of the UBA as responsible authority supports the BMG. Other statutory tasks include informing the public at large about environmental protection.

The Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) is responsible for the prevention of food safety risks caused by environmental contamination introduced into the water or as a result of activities.

1. **Inclusion of institutions** not included in Art.-36-List?

   - Risk Assessment Center (RAC) (EFSA Focal Point)
   - Food Research and Development Institute
   - National Center of Public Health and Analyses (NCPHA)
   - National Diagnostic and Research Veterinary Medical institute (NDRVMI)
   - Institute of Cryobiology and Food Technology (ICFT)
   - Agricultural University Plovdiv
   - Central Laboratory of Veterinary Control and Ecology
   - University of Food Technologies
   - The Stephan Angeloff Institute of Microbiology, Bulgarian Academy of Sciences
   - Maritsa Vegetable Crops Research Institute
   - Trakia University
   - Joint Genomic Center to Sofia University
   - Institute of Biology and Immunology of Reproduction Assay. "Kiril Bratskov", BAS
   - Institute of Soil Science, Agrotechnology and Plant Protection

1. **Completeness of Pictograms** illustrating responsibilities?

   - Risk assessment
   - Risk communication
   - EFSA Focal Point
   - Research

   **BfR**
   German Federal Institute for Risk Assessment

   **BMEL**
   Federal Ministry of Food and Agriculture

   Icons / Responsibilities?

   The remit of the German Federal Institute for Risk Assessment (BfR) encompasses scientifically...

1. **Fully description of responsibilities** in food safety by pictograms?

2. How much text description is needed?

The Federal Ministry of Food and Agriculture (BMEL) is responsible for agricultural policy and food safety. In the field of food safety the BMEL...
Project plan 2019-2020

Template of country profile Germany for orientation?

Compilation of information (by BfR)

Order print version of Almanac (by BfR)

Translation in local language through MS administrators (supported by BfR)

Preparation of Food Safety structures (MS profile)

Second Review by MS

English country profiles in Wiki (by BfR+MS)

Thanks to…

Dr Nicole Gollnick
Dr Torsten Herold
Thank you for your attention

Julia Schoene

German Federal Institute for Risk Assessment
Max-Dohrn-Str. 8-10 ● 10589 Berlin, GERMANY
Phone +49 30 - 184 12 - 0 ● Fax +49 30 - 184 12 – 99 0 99
bfr@bfr.bund.de ● www.bfr.bund.de/en
**Conformity** between illustration (organigrams) and description of organizations (boxes / texts)

**When relationships exist:** Illustration of relations Between organizations in organigrams