

# Data related matters

# Implementation of the tasks by the Austrian FP

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# Data transfer to official European bodies

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Data, Statistics and Risk Assessment, Data Management

#### **Data Collections**

### concerning food



- Electronic Transmission of **Chemical Occurrence Data** to EFSA (Process Contaminants, POPs and other organic contaminants, Chemical elements including derivatives, Toxins)
- Reporting data on **pesticide residues** in food to EFSA
- Veterinary Medicinal Products Residues Data Collection for EFSA
  - PlanData is sent to the European Commission
- Reporting on zoonoses and zoonotic agents and on some other pathogenic microbiological agents to EFSA
- Ad hoc data collections like
  - data collection on Fipronil in poultry farms (2017)
  - "Call for food additives usage level and/or concentration data in food and beverages intended for human consumption - Batch 7" (ongoing)

#### Data Retrieval

# AGES

#### How it's done

- In AGES exists a central database which contains sample-based data from all AGES laboratories.
- DSR has built up an electronic system for collecting, transforming and transmitting (sample based) data.
- Standardisation of the following essential processes:
  - Data collection, transformation and selection
  - Generating XML-output
  - Validation of data to be submitted
  - Harmonization of data dictionaries and maintenance of mapping tables
- Data mining, interpretation and processing as well as expert validation and aggregation is done with ORACLE and QlikView.

# Use of mapping catalogues

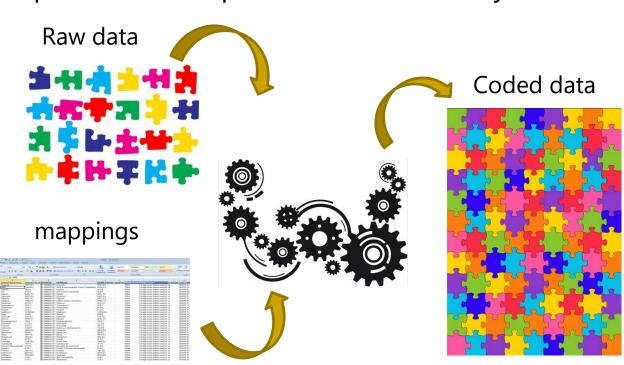
#### **Covering international requirements**



Mappings are crucial for translation of national data according to guidance documents for data exchange.

Each entry or unique combination of entries will be mapped to an entry in the corresponding catalogue (for instance product code, parameter code, analytical method code).

Mapping catalogues are inserted into database tables for maintainance and data retrieval.





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# Data providers – task 5.1



| Tasks  | Data Provider  | Responsible Datamanager | Experts   |
|--|--|-------------------------|---|
| Chemical Occurance Data (Process Contaminants, POPS and other organic contaminants, chemical elements including derivatives, Toxins)   | AGES   | Wolf Josef              | Elke Rauscher-Gabernig<br>Kristina Marchart   |
| Reporting data on pesticide residues in food to EFSA   | AGES   | Verena Spiteller        | Hermann Unterluggauer<br>Johannes Lückl<br>Johann Steinwider<br>Hao Sun   |
| Veterinary Medicinal Products Residues Data Collection for EFSA  | AGES   | Verena Spiteller        | Marina Mikula (BMASGK)<br>Georg Mayerhofer<br>Martin Brandtner<br>Johann Burger<br>Hermann Unterluggauer<br>Gerhard Liftinger |
| Reporting on zoonoses and zoonotic agents and on some other pathogenic microbiological agents to EFSA including information on foodborne outbreaks, antimicrobial resistance in zoonotic and indicator bacteria and some pathogenic microbiological agents | AGES   | Georg Nossek            | Juliane Pichler Peter Much Monika Matt Maria Penisch Alexandra Bastian Hao Sun  |
| Avian Influenza data collection  | AGES   | Verena Spiteller        | Eveline Wodak<br>Sigrid Träger<br>Sandra Revilla-Fernandez  |
| Ad hoc data collections  | AGES   | Josef Wolf              | depending on the issue  |
| Further Data providers   |  |                         |   |
| not active   | Food Safety Department of the City of Vienna Institute for |                         |   |

# FP supports two way communication - task 5.2



- Discussion of open questions regarding Pesticide reporting
  - Reason: Retirement , → forming a new team
- Discussion of open questions regarding food consumption data
  - Problem of continuity
- Support to potential private data provider
  - Request of private data provider for support
- Information regarding the publication of data on knowledge junction to data providers
  - Awareness, advantages, (disadavantages)

### Promotion of best practise - task 5.3



- Roles and responsibilities:
  - Federal Ministry
    - to clear roles and responsibilities
    - to contract projects or data managers
  - Data Manager
    - To transfer data
  - (it is not the FP)
- General activities
  - Communication and Feedback
  - Exchange of experience/best practise in different data areas
  - Supporting continuity
  - Reporting issues to the responsible Ministry, with support from AF-Member



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