



## Early Warning System



This infographic is based on all EWS notifications that are sent to GMP+ International. Members of SecureFeed are allowed to report to SecureFeed instead of GMP+ International. The details from 71 reports sent to SecureFeed are not included in this infographic.

### Notification by product type

**198**

Feed material

**35**

Compound feed

**11**

Feed additives

**1**

Premixtures

**5**

Petfood

### Notification by hazard

**91**

Microbiological

**68**

Pesticides/insecticides

**21**

Mycotoxins

**4**

Dioxin/PCB

**22**

Heavy metals

**2**

Feed additives/  
Veterinary medical  
products

**0**

Prohibited animal  
protein

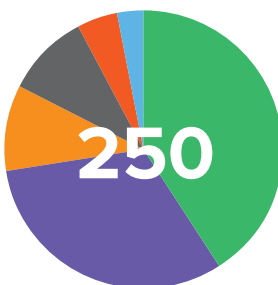
**1**

Antibiotics

**37**

Other\*

### Sources of contamination



**101** Processing - inside feed company

**82** Not detected

**24** Not applicable\*\*

**24** Processing - outside feed company

**12** Human failure

**7** Natural exposure

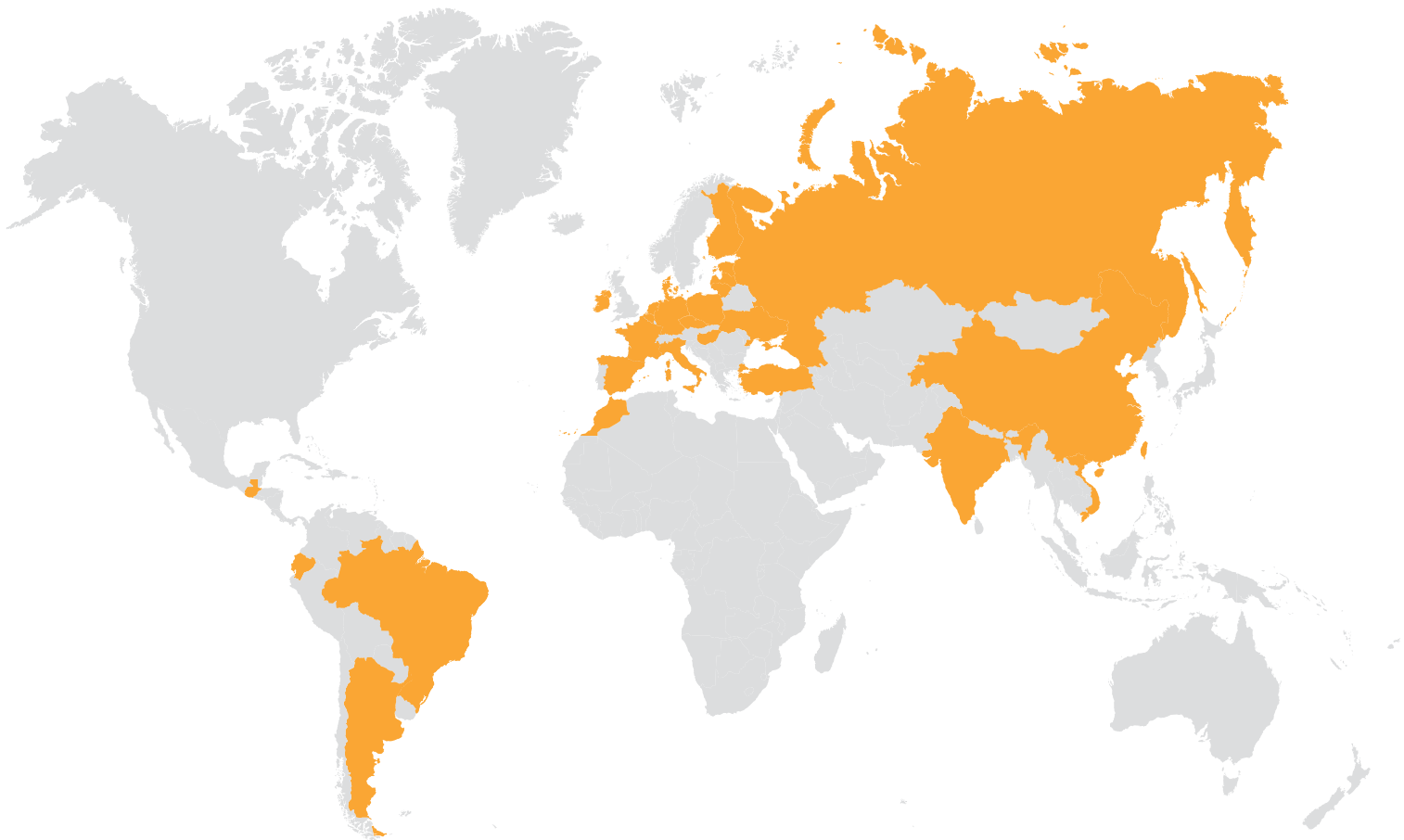
Most contaminations are caused by processes inside the feed company. This could occur as a result of concentration factors of hazards while producing feed materials or because of errors in the production process. To get a better grip on feed safety in your company, you need to keep your knowledge on feed safety assurance up to date. We aim to help our GMP+ Community to control feed safety with a number of support products. Our [Feed Support Products](#) give you support in understanding and controlling hazards. To secure your feed safety knowledge, get your free account for the [GMP+ Academy platform](#). There you can find a wide range of teaching materials, such as e-learning modules and courses.

\* e.g. Physical contaminants, incorrect composition, vermin, etc.

\*\* e.g. The specific feed safety limit was not exceeded, the contamination was not confirmed by the counter analysis or there was no specific feed safety limit for the contaminant.

## Notifications by product origin

<b>Germany</b>	<b>78</b>	China	4	Ecuador	1
<b>The Netherlands</b>	<b>40</b>	Guatemala	4	Estonia	1
<b>France</b>	<b>17</b>	Ukraine	4	Finland	1
<b>Belgium</b>	<b>12</b>	Lithuania	3	Latvia	1
<b>Poland</b>	<b>11</b>	Spain	3	Morocco	1
Argentina	7	Denmark	2	Viet Nam	1
India	7	Hungary	2	<b>Total (26 countries)</b>	<b>250***</b>
Turkey	6	Ireland	2		
Czech Republic	5	Italy	2		
Brazil	4	Russian Federation	2		



\*\*\* 29 of the 250 notifications are from an unknown origin.

## Early Warning System

Want to know more about EWS?

Visit the GMP+ website