FOOD AND FEED

REPORT

FOR THE YEAR 2002

THE RAPID ALERT SYSTEM FOR FOOD AND FEED.

This report concerns the functioning of the Rapid Alert System for Food and Feed (RASFF) for the year 2002. The RASFF was established under Article 8 of Directive 92/59/EEC which provides for a procedure to inform the Member States (EU + EFTA/EEA) when a product presents a serious risk for the health and safety of consumers and has received a new legal base since 21 February 2002 - (Regulation (EC) N° 178/2002). This new legal base extends the Rapid Alert System for Food and Feed, to include all food and feed products finally destined for human consumption.

This report is intended to provide detailed information on the number of notifications, the sources of contamination, the origin of the notifications, the products and the countries involved.

The RASFF deals with two types of notifications:

- ➤ Alert notifications

 Notifications relating to products which are on the market and which present a risk to the consumer.
- Information notifications
 Notifications relating to products presenting a risk to the consumer for which it can be assumed that they are not on the market (e.g. stopped at the border, product over the "best before date") or for which the risk is limited (long delay between the finding and the notification).

SUMMARY OF STATISTICS:

The number of information exchanges rose from 698 in 1999, 823 in 2000 and 1567 in 2001 to 3024 in the year 2002

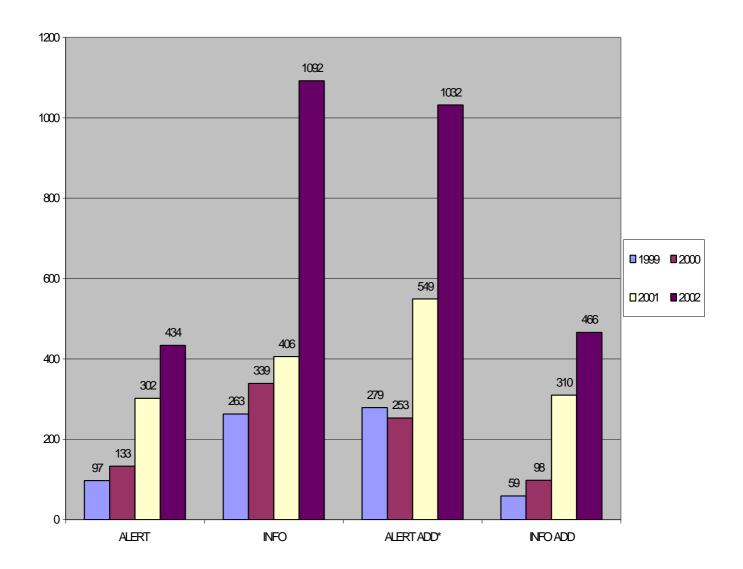
This report only refers to products, which have been subject to a notification within the RASFF. It therefore provides a partial albeit useful picture of the real situation (Annex 1).

ANNEX 1

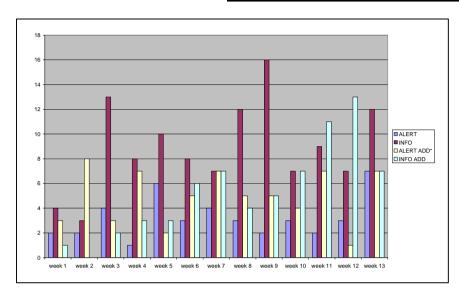
SUMMARY OF STATISTICS 2002

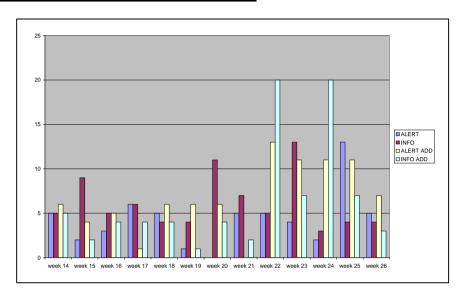
EVOLUTION OF NOTIFICATIONS 1999-2002

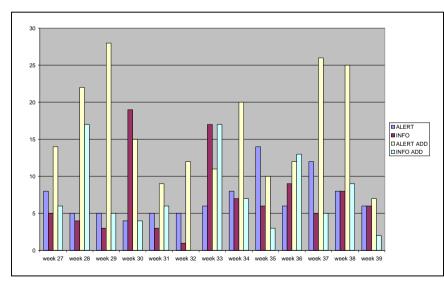
YEAR	ALERTS	INFORMATIONS	ADDITION TO ALERTS	ADDITION TO INFORMATIONS	TOTAL
1999	97	263	279	59	698
2000	133	340	253	98	824
2001	302	406	549	310	1567
2002	434	1092	1032	466	3024

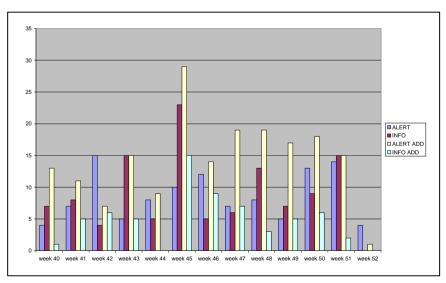


OVERVIEW PER QUARTER - YEAR 2001

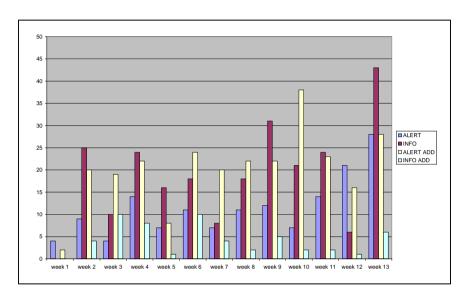


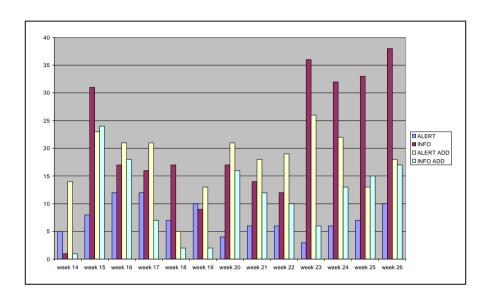


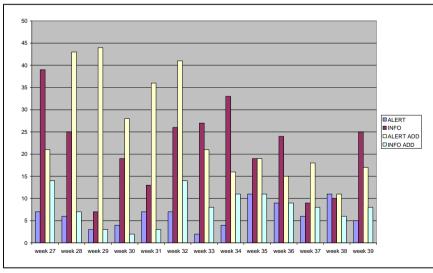


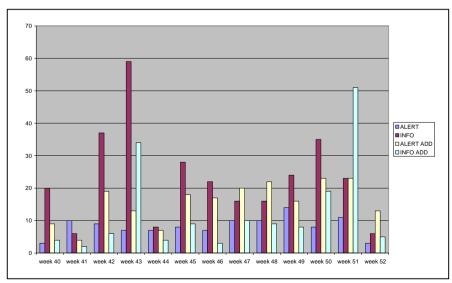


OVERVIEW PER QUARTER - YEAR 2002



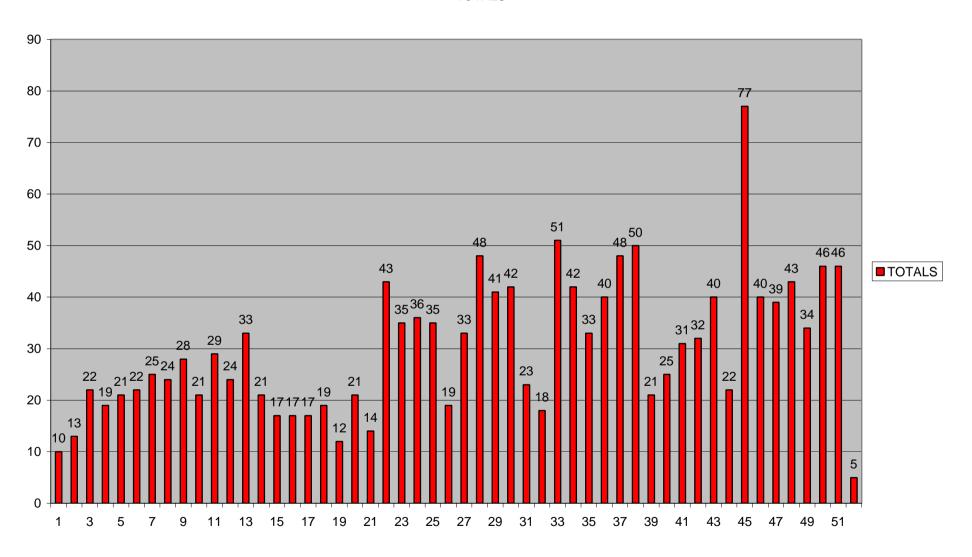




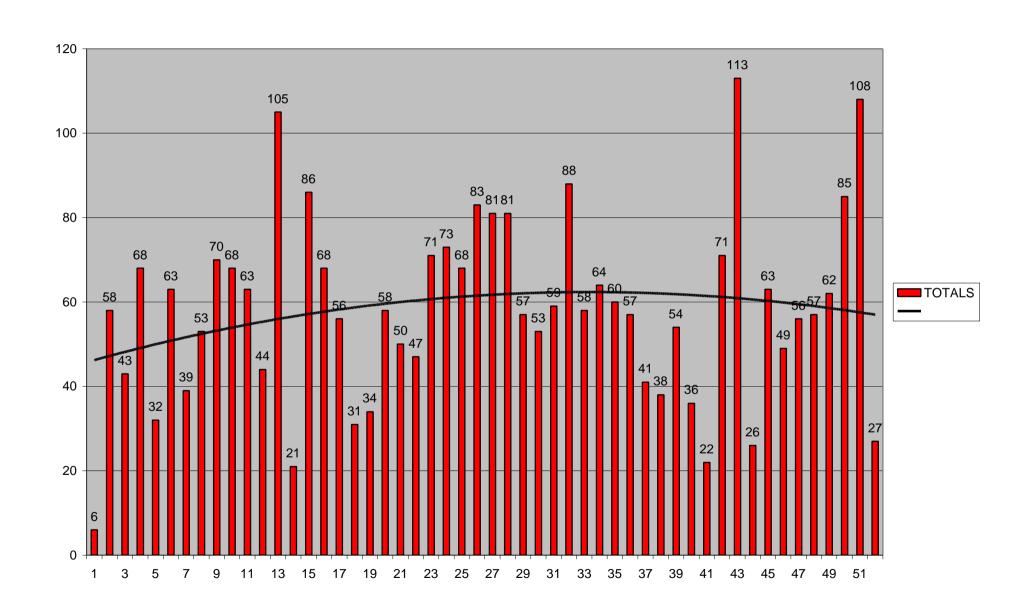


OVERVIEW TOTAL EXCHANGES PER WEEK IN THE YEAR 2001

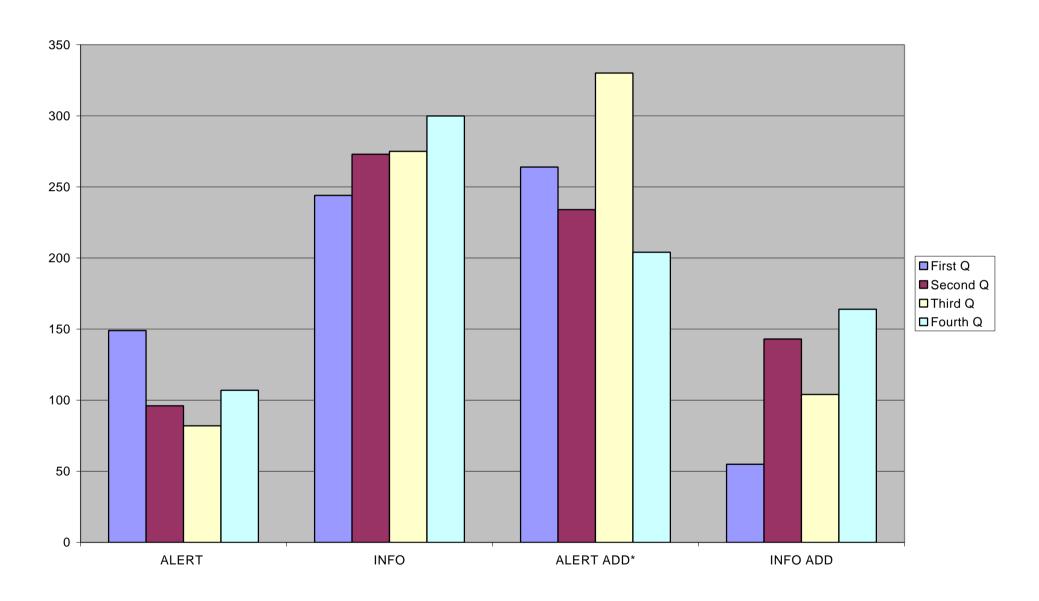
TOTALS



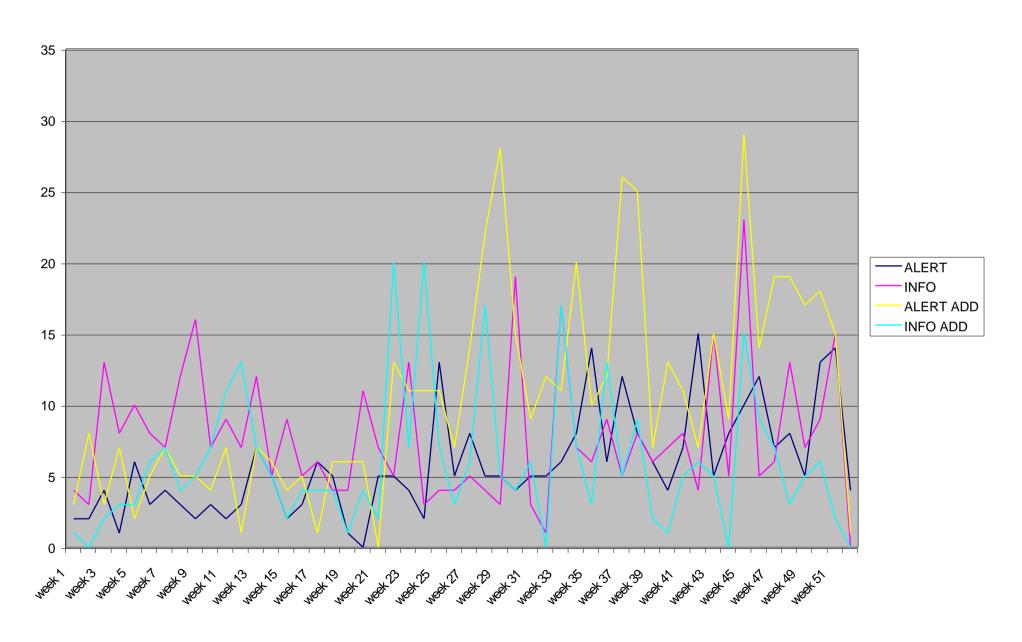
OVERVIEW TOTAL EXCHANGES PER WEEK FOR THE YEAR 2002



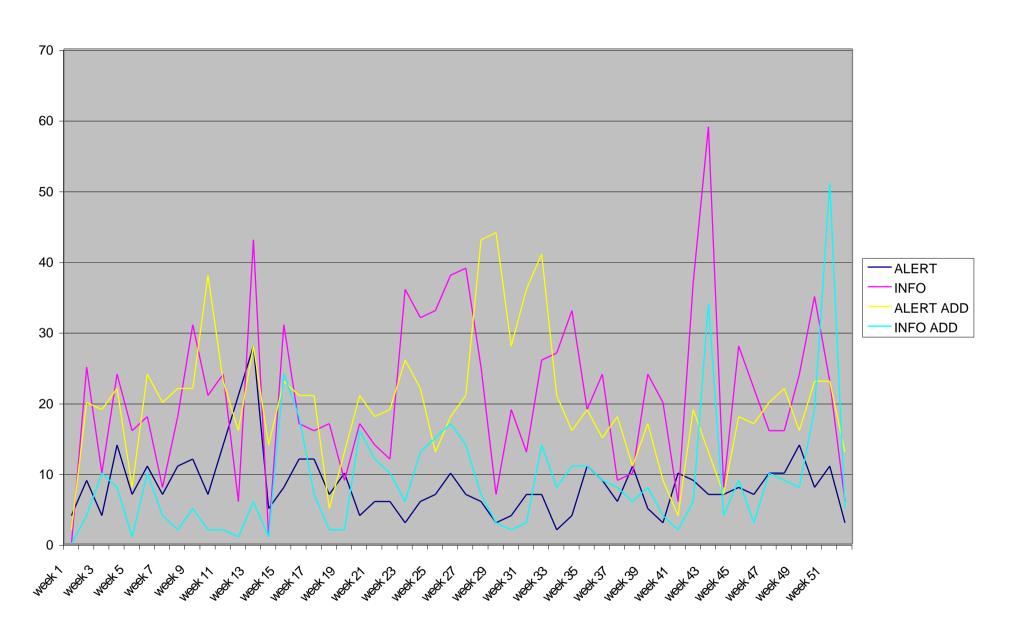
OVERVIEW EXCHANGES PER CATEGORY AND PER QUARTER IN 2002



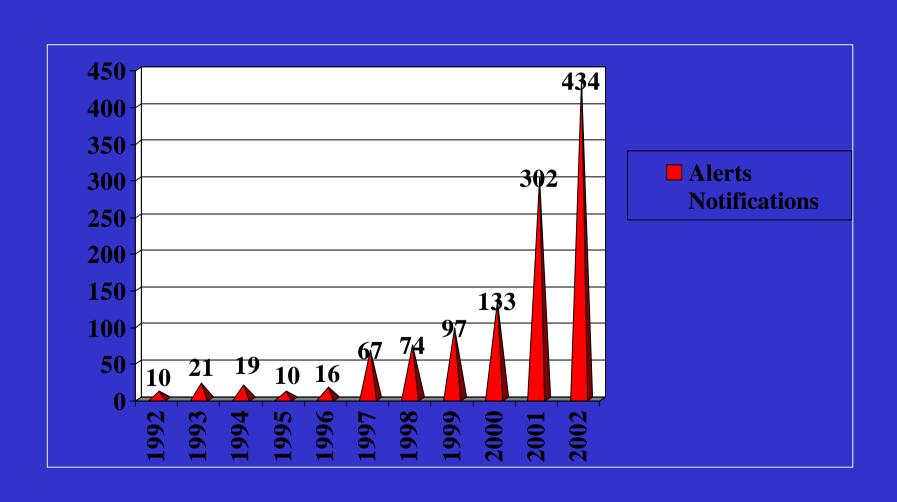
OVERVIEW EXCHANGES PER WEEK - YEAR 2001



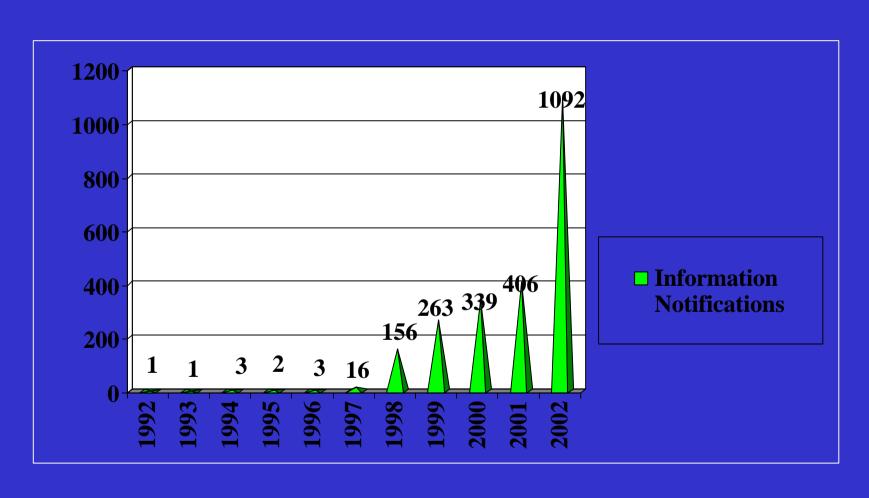
OVERVIEW EXCHANGES PER WEEK - YEAR 2002



ALERT NOTIFICATIONS FROM 1992-2002



INFORMATION NOTIFICATIONS FROM 1992-2002



Notifications according to the product categories involved

	2000 TOTAL	2000 Alert	2000 Non-Alert
Additives	1	1	0
Alcoholic beverages (other than wine)	2	1	1
Cereals and bakery products	5	1	4
Cocoa and cocoa preparations, coffee and tea	19	0	19
Confectionery	2	0	2
Dairy products	25	19	6
Eggs and egg products	4	4	0
Fats and oils	3	1	2
Feedingsstuffs	0	0	0
Fish, crustaceans and molluscs	165	32	133
Foodstuffs intended for special nutritional uses	8	7	1
Fruit and vegetables	65	12	53
Herbs and spices	21	1	20
Ices and desserts	1	1	0
Materials and articles intended to come into contact with foodstuffs	2	0	2
Meat and meat products, game and poultry	52	27	25
Non-alcoholic beverages	2	1	1
Nut and nut products, snacks	92	21	71
Prepared dishes	0	0	0
Soups, broths and sauces	4	4	0
Wine	0	0	0
Other	0	0	0
TOTAL	473	133	340

2001	2001	2001
TOTAL	Alert	Non-Alert
0	0	0
1	1	
9	7	2
9 19	7 4	2 15
7	5	2 8 0 1 0 145
7 15 1 74 0 232 3	5 7 1 73 0 87 2	8
1	1	0
74	73	1
0	0	0
232	87	145
3	2	1
76	25	51
35	12	23
35 1 1	25 12 1 0	51 23 0
1	0	1
53	38	15
7	5	2
157 2 15 0	5 19	2 138 1
2	1 14 0 0 302	1
15	14	1
0	0	0
0 708	0	0
708	302	406

2002	2002	2002
TOTAL	Alert	Non-Alert
3 1	0	2
		-
8 20	5 4	3 16
20	4	16
53	19	34
45	19	26 10 2 59 368 7
18 13 90	8	10
13	11 31	2
90	31	59
480	112	368
26	19	7
212	59	153
30	7	23
0	59 7 0 1	23 0 4
212 30 0 5	1	4
234	98	136
6	3	3
251	3 24 1 6 1	3 227 3 8 0
4 14	1	3
14	6	8
1	1	0
1	1	0
1515	430	1085

^{*}One Notification has been upgrated from a **Non-Alert** to an **Alert** and 9 notifications were withdrawn in the year 2002 (not included)

Notifications according to categories of source of contamination in 2002

	Total	Alert	Non-alert
CHEMICAL	510	130	380
VETERINARY DRUG RESIDUES	446	90	356
MICROBIOLOGICAL	307	132	175
PESTICIDE RESIDUES	172	43	129
NOT DETERMINED	24	17	7
PARASITES	19	1	18
ADVERSE EFFECTS	15	5	10
FOREIGN BODIES	14	11	3
LABELLING	11	2	9
PACKAGING	4	0	4
RADIATION	3	0	3
ORGANOLEPTIC CHANGES	2	2	0
ADULTERATION	1	0	1
TOTAL 2002	1528	433	1095

One Notification has been upgrated from a **Non-Alert** to an **Alert** and 9 notifications were withdrawn in the year of 2002 (not included) A notification might contain more than one sources of contamination.

Notifications according to the countries of origin of the product in 2002

China	147
Thailand	143
	141
Turkey Brazil	102
Germany	97 94
Italy	
Vietnam	67
Iran	63
India	61
France	48
Netherlands	47
Spain	42
Indonesia	39
Belgium	27
U.S.A.	25
Denmark	19
Morocco	17
Namibia	16
Malaysia	14
Ukraine	14
Lithuania	13
South Africa	13
United Kingdom	13
Sweden	12
Argentina	11
Chile	11
Ecuador	11
Latvia	11
Bangladesh	10
Egypt	9
Estonia	8
Russia	8
Ivory Coast	7
Pakistan	7
Panama	7
Cyprus	6
Greece	6
Ireland	6
Paraguay	6
Sri lanka	6
Singapore	5
Taiwan	5
Tunisia	5
Israel	4
	4
Japan	
Philippines	4
Poland	4
Senegal	4

lo	
Switzerland	4
Romania	4
Botswana	3
Czech Republic	3
Korea - South	3
South East Asian countries	3
Uganda	3
Uruguay	3
Australia	2
Belarus	2
Bulgaria	3 3 3 3 3 2 2 2 2
Congo	2
Hong Kong	2
Hungary	2
Lebanon	2
Mali	2 2
Mexico	2
Moldava	2
Myanmar	2
New Zealand	2
Peru	2
Portugal	2
Seychelles	2
Tanzania	2
Algeria	2 2 2 2 2 2 2 2 2
Angola	1
Armenia	1
Benin	1
Burkina Faso	1
Cameroon	1
Fiji Islands	1
Gambia	1
Ghana	1
Guatemala	1
Luxembourg	1
Malta	1
Mauritania	1
Mauritius Islands	1
Nigeria	
Norway	1
Slovakia	1
Suriname	1
Syria	1
Togo	1
Uzbekistan	1
Unknown	2
TOTAL 0000*	.=
TOTAL 2002*	1520

^{*}Remark: Products originates sometimes from more than one country

Notifications according to notifying countries in 2002

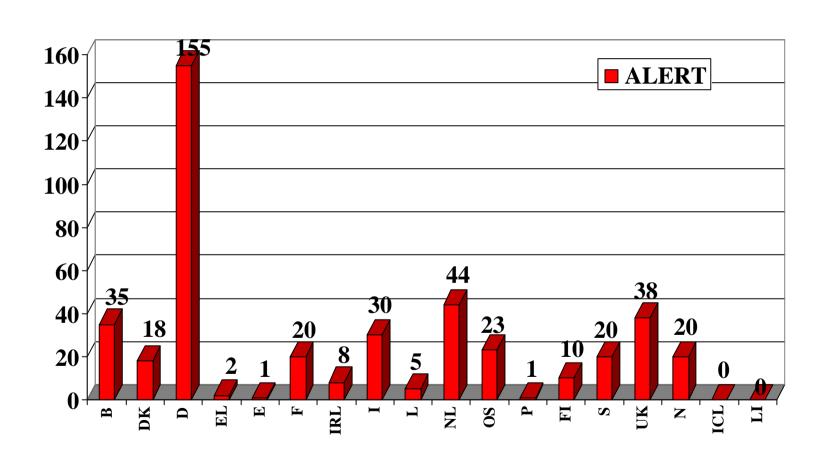
COUNTRY	number of notifications	Alerts	Informations
GERMANY	455	155	300
ITALY	214	30	184
NETHERLANDS	159	44	115
UNITED KINGDOM	155	38	117
SPAIN	149	1	148
BELGIUM	70	35	35
FRANCE	59	20	39
EFTA/NORWAY	57	20	37
AUSTRIA	39	23	16
GREECE	36	2	34
SWEDEN	34	20	14
FINLAND	33	10	23
DENMARK	27	18	9
IRELAND	11	8	3
PORTUGAL	11	1	10
LUXEMBOURG	6	5	1
EFTA/ICELAND	0	0	0
EFTA/LIECHTESTEIN	0	0	0
TOTAL 2002	1515	430	1085

^{*}One Notification has been upgrated from a **Non-Alert** to an **Alert** and 9 notifications were withdrawn in the year 2002 (not included)

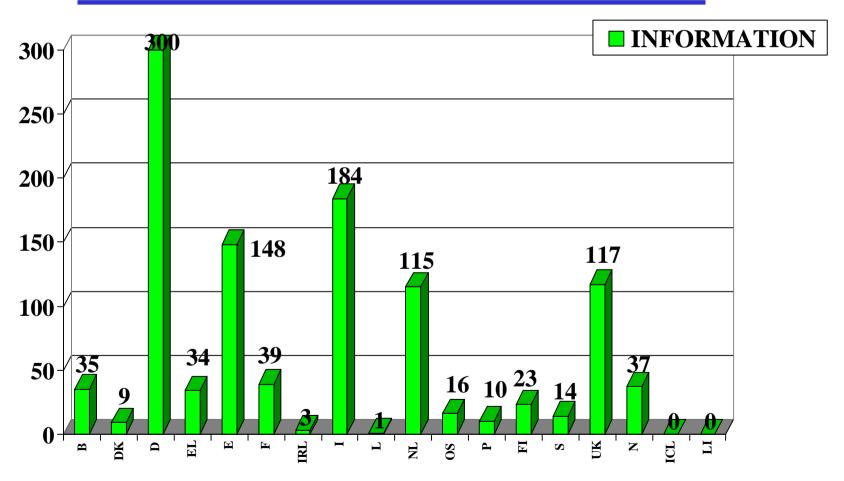
Notifications according to regions of the countries of origin of the product since 1979

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
EU	1	4	4	4		12	16	12	14	25	21	17	12	8	9	14	3	14	23	41	74	107	223	414
EUROPE						1		2			1			1	3	2			5	36	30	15	15	84
EU/EUROPE		1							1															0
EU/SOUTH		1																						0
AMERICA																								
EU/ASIA/NORTH							1																	0
AMERICA																								
EU/ASIA																				1				0
EUROPE/ASIA																			1		1			0
NORTH AMERICA		2		2	1	1			1						1			2		3	16	6	8	26
CENTRAL									1										1	4	4	12	9	21
AMERICA																								
SOUTH AMERICA						1					2		3	1	1				4	7	15	56	51	136
CARABEAN			1		6							1										7		0
ASIA		6	3	3	4	2	1	1		2	5	3	2	1	3	4	4	2	23	66	89	140	214	526
AFRICA		1	3		1				1		2				2			1	17	36	50	48	51	85
AFRICA/ASIA																	1							0
MIDDLE EAST							1			4	1		1		2	2	2		6	35	74	79	128	221
MIDDLE																			1					0
EAST/ASIA																								
OCEANIA						1		1		1					1				1	1	3	3	6	5
UNKNOWN											1		1				2				4		3	2
	1	15	11	9	12	18	19	16	18	32	33	21	19	11	22	22	12	19	82	230	360	473	708	1520

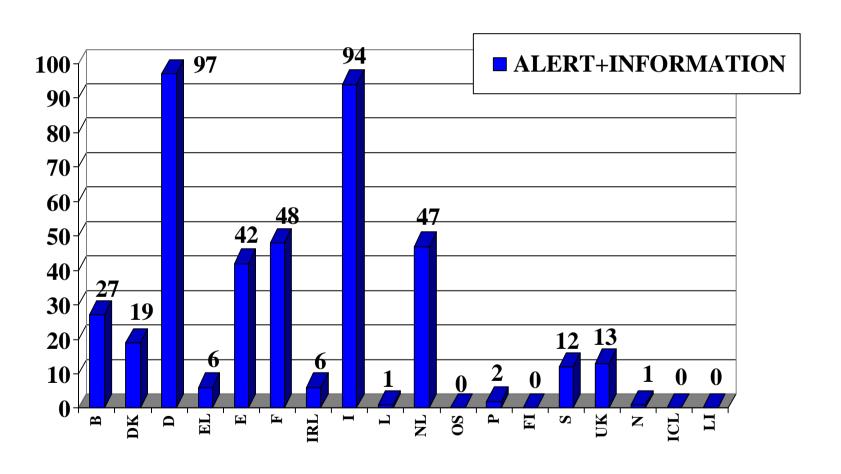
ALERT NOTIFICATIONS PER NOTIFYING COUNTRY IN 2002



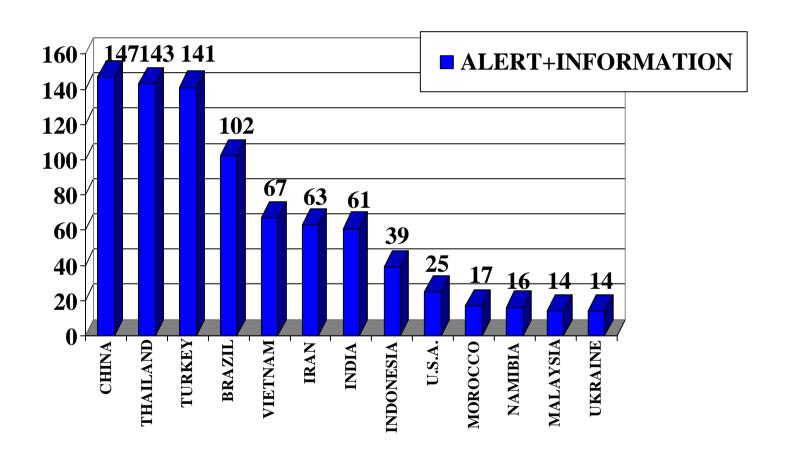
INFORMATION NOTIFICATIONS PER NOTIFYING COUNTRY IN 2002



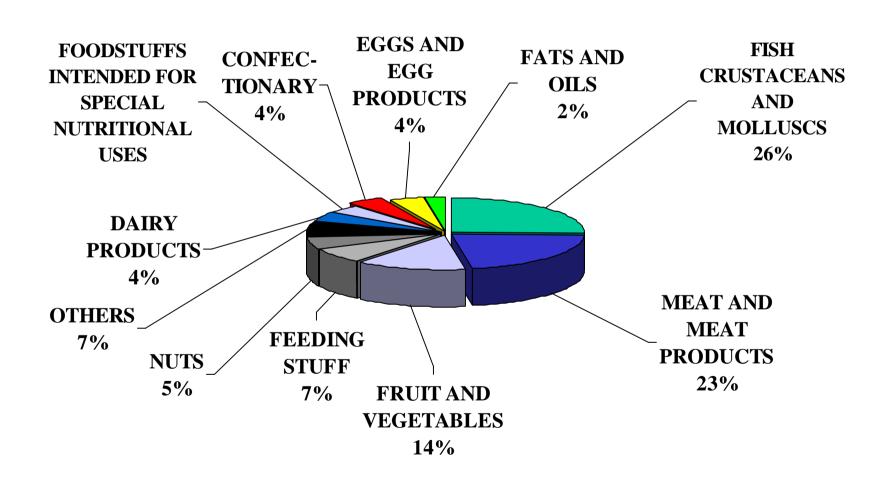
NOTIFICATIONS PER NOTIFIED E.U. COUNTRY IN 2002



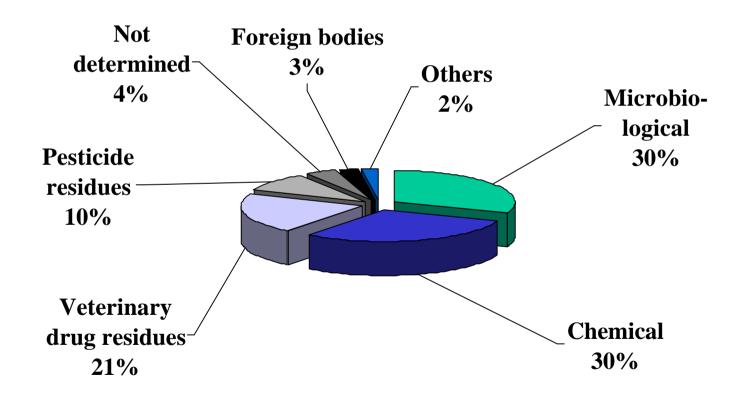
NOTIFICATIONS PER MOST NOTIFIED THIRD COUNTRY IN 2002



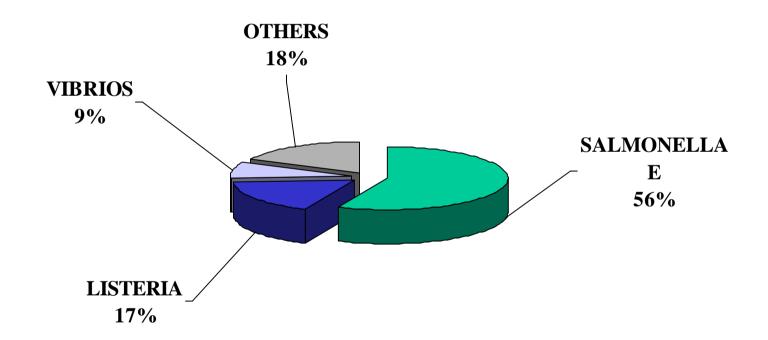
CATEGORIES OF PRODUCTS NOTIFIED IN 2002 AS ALERT NOTIFICATIONS



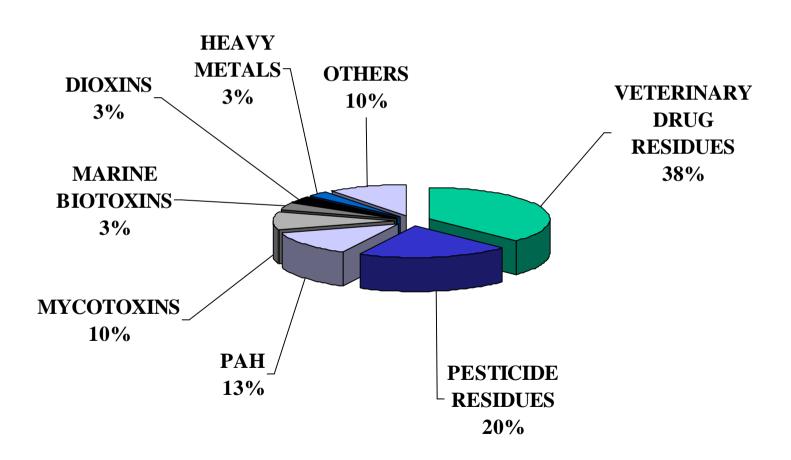
REASONS FOR ALERT NOTIFICATIONS IN 2002



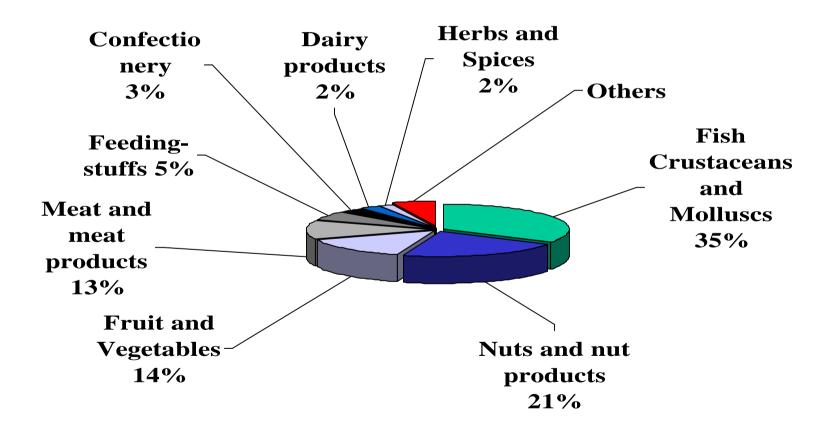
MICROBIOLOGICAL REASONS FOR ALERT NOTIFICATIONS IN 2002



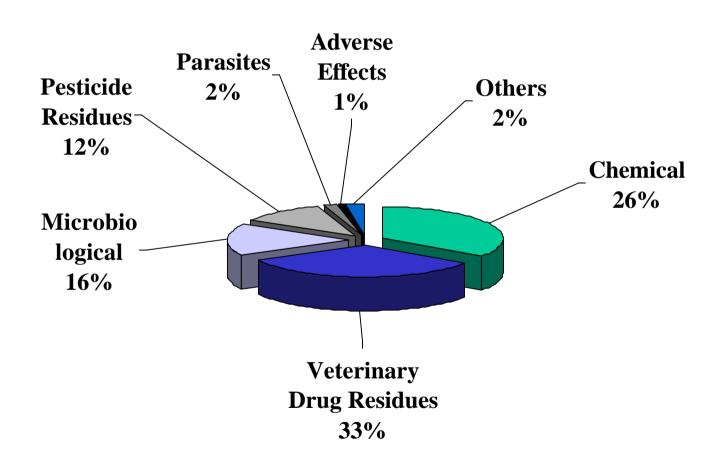
CHEMICAL REASONS FOR ALERT NOTIFICATIONS IN 2002



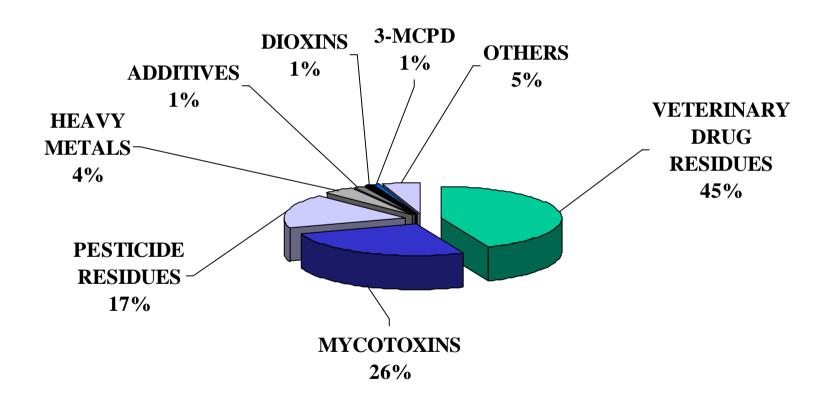
CATEGORIES OF PRODUCTS NOTIFIED IN 2002 AS INFORMATION NOTIFICATIONS



REASONS FOR INFORMATION NOTIFICATIONS IN 2002



CHEMICAL REASONS FOR INFORMATION NOTIFICATIONS IN 2002



MICROBIOLOGICAL REASONS FOR INFORMATION NOTIFICATIONS IN 2002

