

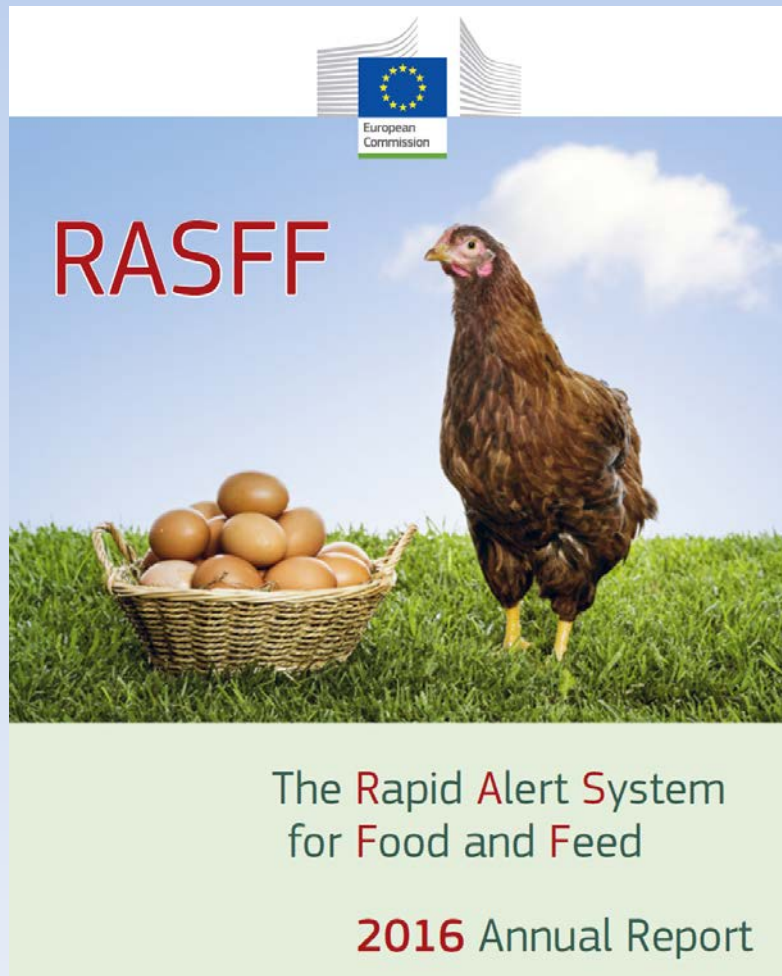


2° Seminario Interassociativo Milano 18 maggio 2018

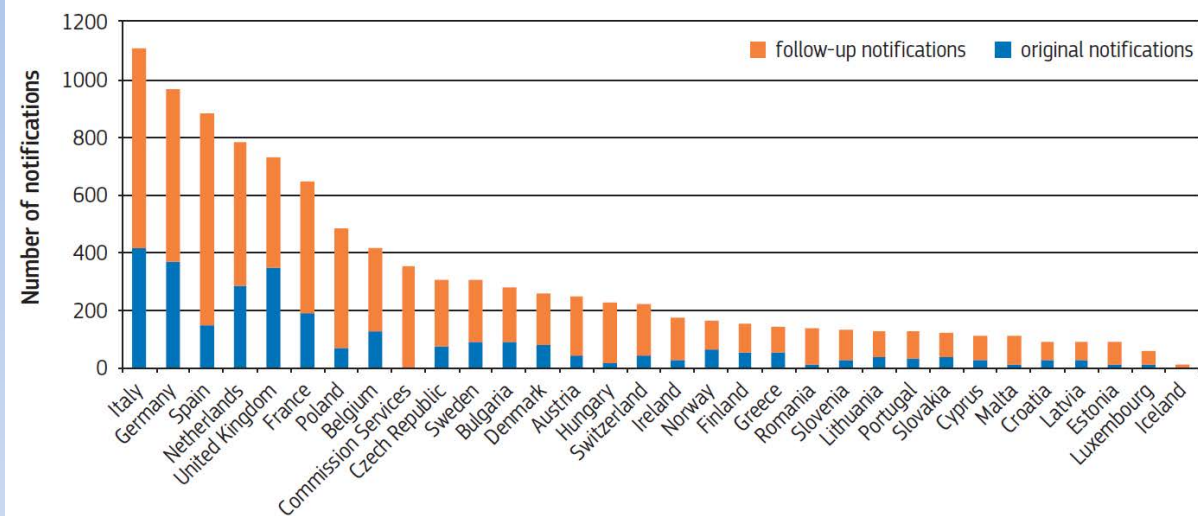
**La prevenzione in Regione Lombardia e l' applicazione della Legge 23/2015:
la situazione e le proposte
Su Salute e Sicurezza sul Lavoro
Alimenti e Salute**

LE ALLERTE ALIMENTARI

Qualche dato ... nella U.E.



Original and follow-up notifications by notifying country in 2016



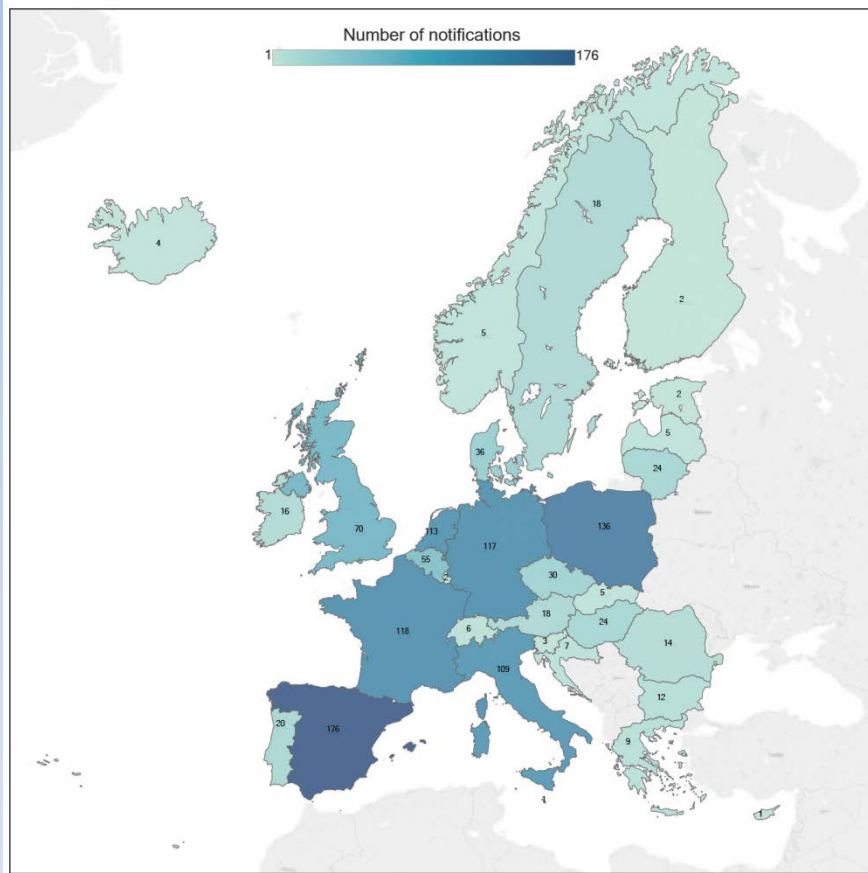
Chi attiva le notifiche

Per cosa
si
attivano
le
notifiche

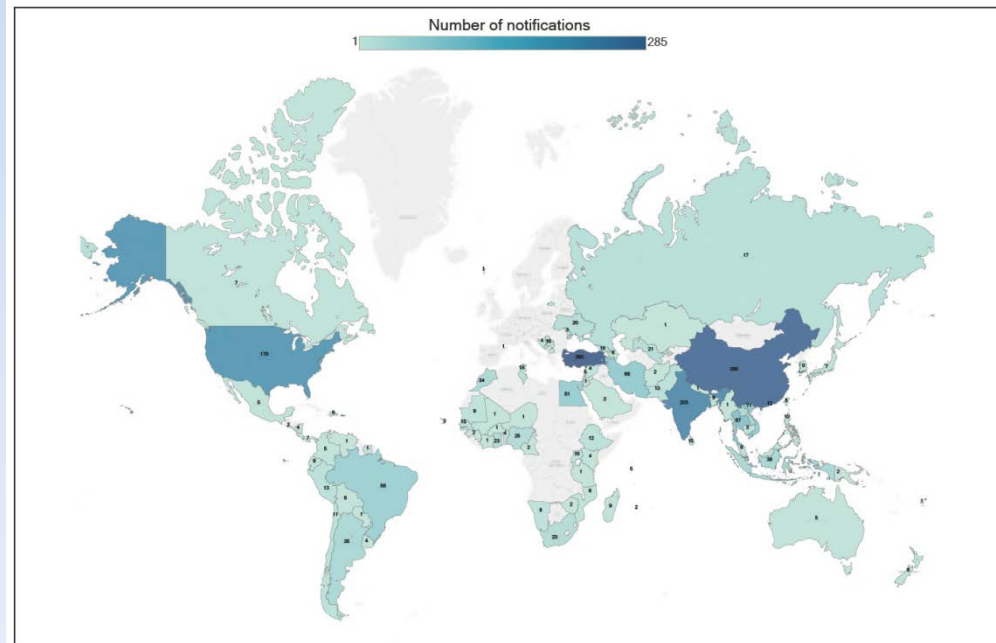
Top 10 number of notifications by notifying country

Number of notifications counted for each combination of hazard/product category/notifying country

hazard	product category	notifying country	notifications
pesticide residues	fruits and vegetables	Bulgaria	71
aflatoxins	nuts, nut products and seeds	Germany	65
aflatoxins	nuts, nut products and seeds	Netherlands	63
mercury	fish and fish products	Italy	59
aflatoxins	nuts, nut products and seeds	Italy	52
Salmonella	fruits and vegetables	United Kingdom	48
aflatoxins	nuts, nut products and seeds	United Kingdom	31
Salmonella	poultry meat and poultry meat products	Netherlands	29
too high count of Escherichia coli	bivalve molluscs and products thereof	Italy	28
high content of caffeine	dietetic foods, food supplements, fortified foods	Germany	24
pesticide residues	fruits and vegetables	Netherlands	24



Da dove provengono i prodotti che danno origine alle notifiche



Top 10 number of notifications by country of origin

Number of notifications counted for each combination of hazard/product category/country

hazard	product category	origin	notifications
pesticide residues	fruits and vegetables	Turkey	77
aflatoxins	nuts, nut products and seeds	Turkey	68
mercury	fish and fish products	Spain	62
aflatoxins	nuts, nut products and seeds	Iran	56
aflatoxins	nuts, nut products and seeds	China	50
aflatoxins	nuts, nut products and seeds	United States	45
Salmonella	fruits and vegetables	India	46
aflatoxins	fruits and vegetables	Turkey	40
aflatoxins	nuts, nut products and seeds	Egypt	33
aflatoxins	herbs and spices	India	33

Original and follow-up notifications

year	alert		border rejection		information for attention		information for follow-up	
	original	follow-up	original	follow-up	original	follow-up	original	follow-up
2012	523	2312	1712	906	679	664	507	1325
2013	584	2376	1438	525	679	763	429	1493
2014	725	3280	1357	581	605	670	402	1377
2015	748	4028	1376	417	475	538	378	1222
2016	821	4666	1160	421	578	704	371	1497

2016 notifications by hazard category and by classification

<i>hazard category</i>	<i>Alert</i>	<i>border rejection</i>	<i>information for attention</i>	<i>information for follow-up</i>	<i>Totale</i>
adulteration / fraud		107	1	4	112
allergens	87	4	16	6	113
biocontaminants	18	6	22		46
biotoxins (other)	12		6	1	19
chemical contamination (other)			1	1	2
composition	93	15	35	36	179
feed additives	1			2	3
food additives and flavourings	41	62	43	22	168
foreign bodies	76	14	10	34	134
GMO / novel food	12	11	18	52	93
heavy metals	78	57	71	12	218
industrial contaminants	23	14	19	5	61
labelling absent/incomplete/incorrect	8	5	7	8	28
migration	9	40	18	11	78
mycotoxins	82	418	49	2	551
non-pathogenic micro-organisms	2	22	8	30	62
not determined / other	4	3	2	1	10
organoleptic aspects	2	27	3	8	40
packaging defective / incorrect	5	15	1	4	25
parasitic infestation		3	11	9	23
pathogenic micro-organisms	250	159	183	93	685
pesticide residues	38	142	62	11	253
poor or insufficient controls	2	78	4	13	97
radiation		1	2	2	5
residues of veterinary medicinal products	10	12	12	13	47
TSEs			3	5	8

Qualche dato ... a casa nostra



SISTEMA DI ALLERTA PER ALIMENTI E MANGIMI

REPORT ANNO 2017

2017 origine notifica

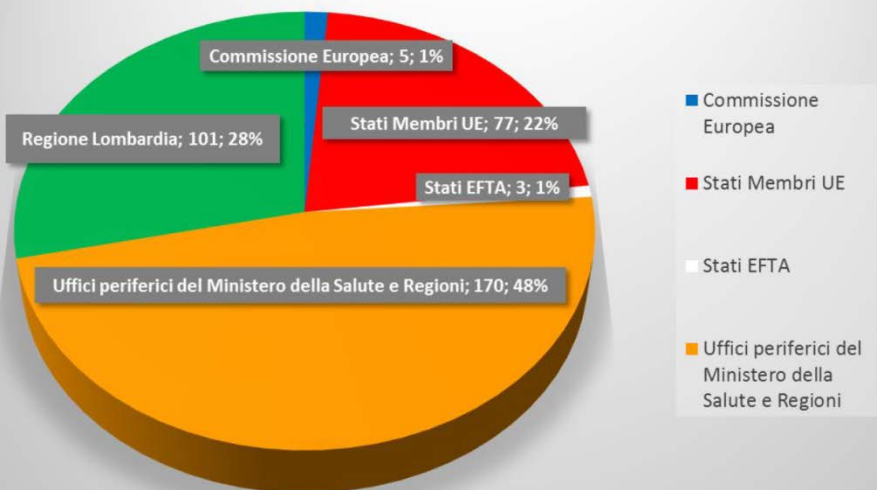
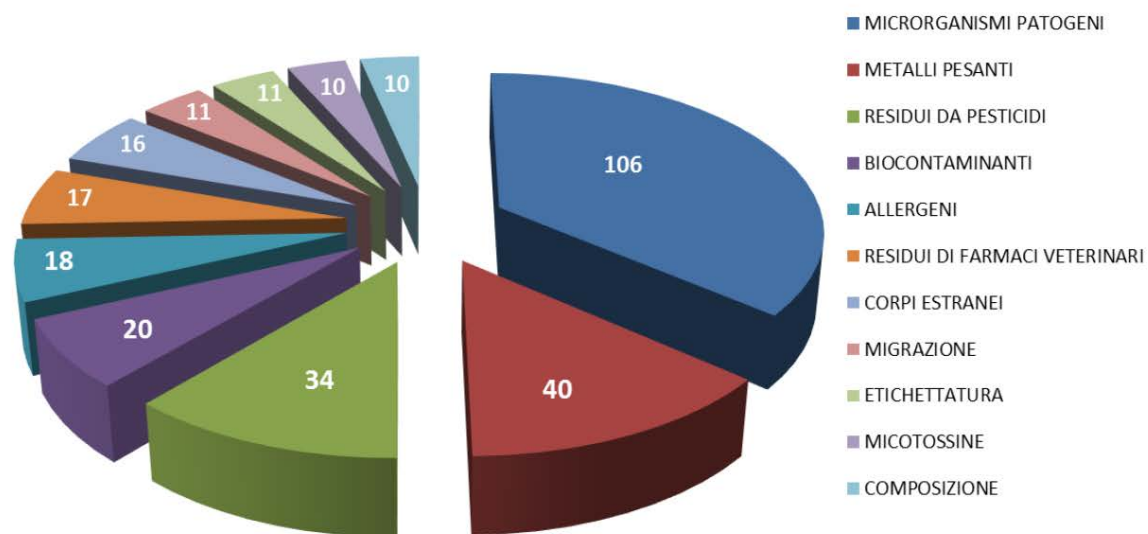
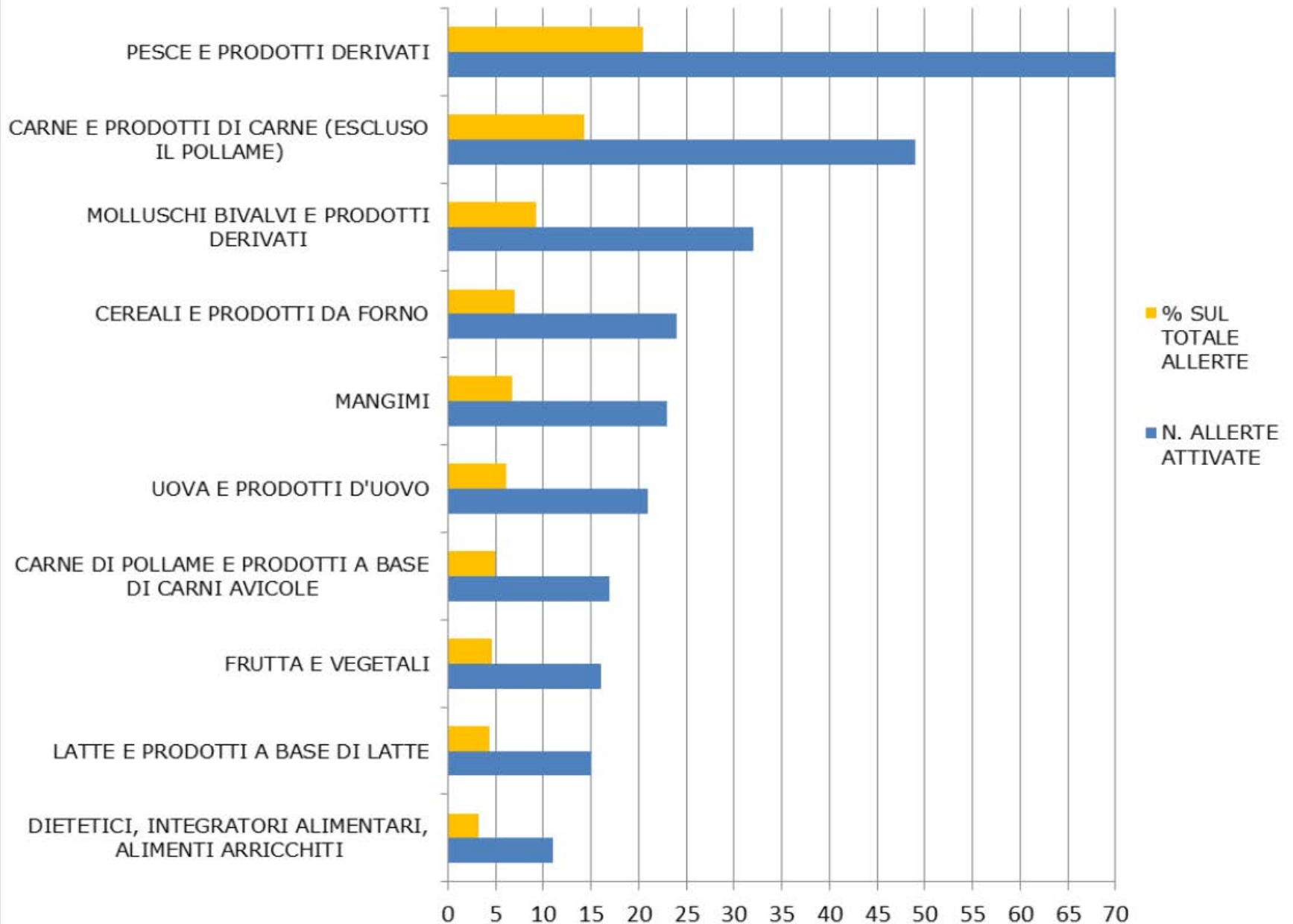


Grafico 4 - motivi di non conformità riscontrati nel corso dell'anno in esame



LE 10 PRINCIPALI CATEGORIE DI PRODOTTO



CASI SEGNALATI PER CAUSA DI NON CONFORMITA'

Causa di non conformità	n. casi	% sul totale dei casi
ADDITIVI PER ALIMENTI	10	2,9
ADDITIVI PER MANGIMI	1	0,3
ADULTERAZIONI / FRODI	2	0,6
ALLERGENI	18	5,2
ALTRO	5	1,5
BIOCONTAMINANTI	20	5,8
BIOTOSSINE (ALTRO)	7	2,0
COMPOSIZIONE	10	2,9
CONTAMINAZIONE CHIMICA (ALTRO)	3	0,9
CONTAMINAZIONE DA PROCESSO INDUSTRIALE (ES. DIOSSINE, BENZOPIRENE, 3MCPD, OLI MINERALI, DISINFETTANTI)	2	0,6
CORPI ESTRANEI	16	4,7
DIFETTI DELLE CONFEZIONI	1	0,3
ETICHETTATURA	11	3,2
INFESTAZIONE PARASSITARIA	8	2,3
METALLI PESANTI	40	11,7
MICOTOSSINE	10	2,9
MICROORGANISMI NON PATOGENI	3	0,9
MICROORGANISMI PATOGENI	106	30,9
MIGRAZIONE	11	3,2
OGM/NOVEL FOOD	2	0,6
RADIAZIONI	3	0,9
RESIDUI DA PESTICIDI	34	9,9
RESIDUI DI FARMACI VETERINARI	17	5,0
TSE	3	0,9
TOTALE	343	100

Qualche considerazione ...

- Sono davvero tutti “sistemi di allerta”?
- E' chiaro a tutti qual è il ruolo dell' OSA e quello dell' Autorità competente ?
- Quante risorse si impiegano per fare i controlli in caso di “allerta”?
- Sono impiegate in modo adeguato rispetto all' effettivo rischio ?