

ANEXOS

CHECK-LIST DEL PLAN DE ALERTAS

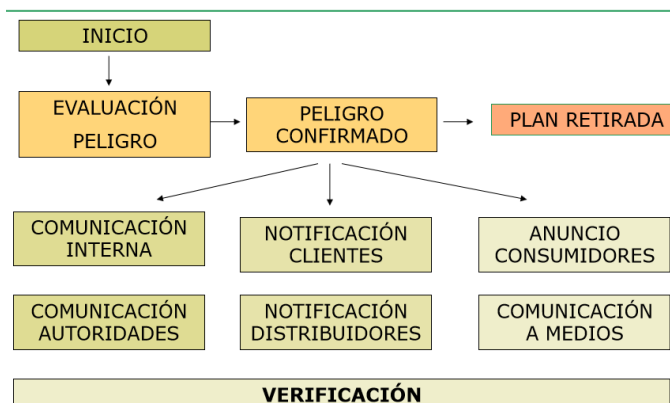


Figura 1.- Procedimiento y puntos a considerar en la gestión de una alerta alimentaria por la Comisión europea (SCIRI, 2014).

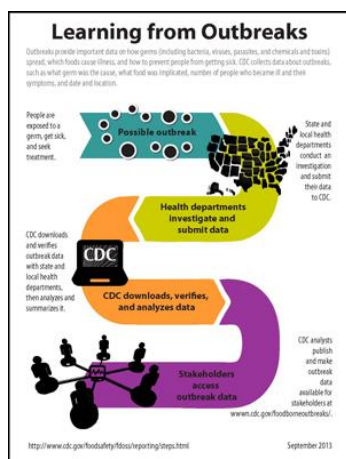


Figura 2.- Sistema de vigilancia de los brotes alimentarias en EEUU por el CDC (CDC, 2015)



Figura 3.- Procedimiento del sistema de vigilancia y respuesta de actuaciones de la Red Internacional de Autoridades de Inocuidad de los Alimentos (INFOSAN).

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Notification

Reference:

Subject: or and

Notified by:

Open alerts:

Date

Week: current week [47] previous week [46] week of year

Notified between: and (dd/mm/yyyy)

Type

Type:

Classification: withdrawn

Basis:

Product

Category:

Flagged as:

Country:

Action taken:

Hazard

Category:

Risk decision:

Keywords

Keywords: [Open URL](#)

Figura 4.- Página de búsqueda interactiva del portal RASFF (RASFF, 2015).

undeclared nuts (Brazil nuts, cashews, walnuts and hazelnuts not listed) in raisins and almond mix from Germany

Reference:	<input type="text" value="2015.1415"/>	Notification type:	<input type="text" value="food - alert - company's own check"/>
Notification date:	<input type="text" value="10/11/2015"/>	Action taken:	<input type="text" value="recall from consumers"/>
Last update:	<input type="text" value="16/11/2015"/>	Distribution status:	<input type="text" value="no distribution from notifying country"/>
Notification from:	<input type="text" value="Sweden (SE)"/>	Product:	<input type="text" value="raisins and almond mix"/>
Published:	<input type="text" value="No"/>	Product category:	<input type="text" value="prepared dishes and snacks"/>
Expiry date:	<input type="text" value="06/04/2016"/>		

Hazards

Substance / Hazard	Category	Analytical result	Units	Sampling date
undeclared nuts	allergens	Brazil nuts, cashews, walnuts and hazelnuts not listed		

Countries/organisations concerned (D = distribution, O = origin)

Figura 5.- Alerta notificada por Suecia de frutos secos no declarados procedentes de Alemania.

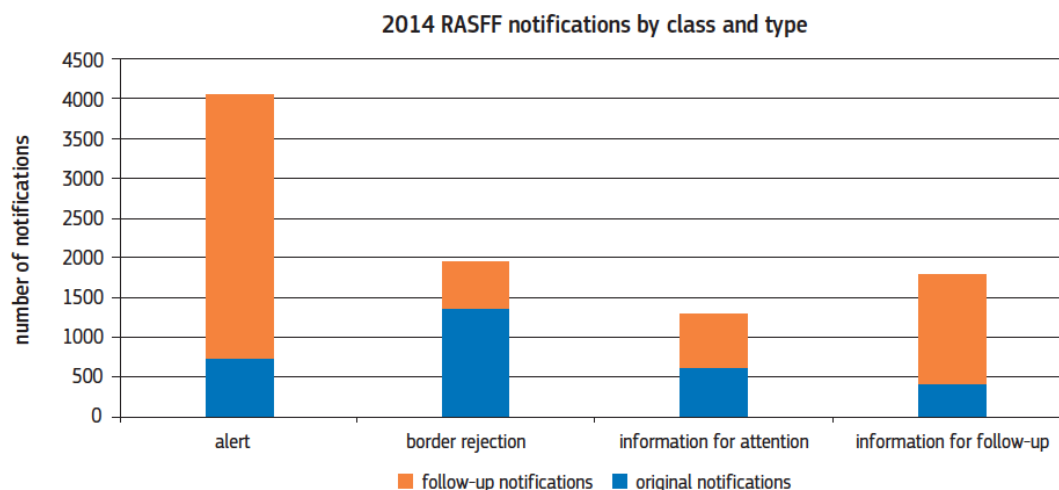


Figura 6.- Notificaciones por clase y tipo en el año 2014 (RASFF, 2015)

Original notifications²¹

year	alert	border rejection	information	information for attention	information for follow-up
2010	576	1544	1167	0	0
2011	617	1821		719	551
2012	523	1711		680	507
2013	584	1438		679	429
2014	732	1358		609	398
% in/decrease	+25.3	-5.6		-10.3	-7.2

Tabla 1.- Evolución del número de notificaciones desde el año 2010 (RASFF, 2015).

2014 notifications by hazard category and by classification

hazard category	alert	border rejection	information for attention	information for follow-up	total
adulteration / fraud	1	84	5	2	92
allergens	57	3	16	2	78
biocontaminants	14	6	17	2	39
biotoxins (other)	19		4	2	25
chemical contamination (other)	3	2	1	1	7
composition	63	44	45	64	216
feed additives	1			2	3
food additives and flavourings	13	70	23	26	132
foreign bodies	34	29	12	23	98
GMO / novel food	1	29	19	34	83
heavy metals	98	86	82	19	285
industrial contaminants	35	21	11	13	80
labelling absent/incomplete/incorrect	3	2	2	6	13
migration	12	39	28	15	94
mycotoxins	54	280	44	5	383
non-pathogenic micro-organisms	8	36	8	16	68
not determined / other	4	2	1	1	8
organoleptic aspects	4	26	2	9	41
packaging defective / Incorrect	7	8	1	8	24
parasitic infestation		9	3	6	18
pathogenic micro-organisms	248	242	176	116	782
pesticide residues	43	279	95	18	435
poor or insufficient controls	4	50	2	4	60
radiation		7	1	4	12
residues of veterinary medicinal products	19	52	17	11	99
TSEs			1	11	12

Tabla 2.- Notificaciones por peligro, categoría y clasificación en el año 2014 (RASFF, 2015).

2014 notifications by product category and by classification

product category	alert	border rejection	information for attention	information for follow-up	total
alcoholic beverages	3	1		1	5
animal by-products				5	5
bivalve molluscs and products thereof	35	43	41	6	125
cephalopods and products thereof	2	13	6		21
cereals and bakery products	45	43	13	15	116
cocoa and cocoa preparations, coffee and tea	6	41	6	9	62
compound feeds	3	1		12	16
confectionery	12	5	1	11	29
crustaceans and products thereof	5	40	20	7	72
dietetic foods, food supplements, fortified foods	57	50	34	63	204
eggs and egg products	5				5
fats and oils	3	12	3	1	19
feed additives		1	12		29
feed materials	25	55	31	98	209
feed premixtures			2	1	3
fish and fish products	118	82	92	31	323
food additives and flavourings	3	1	11	10	25
food contact materials	23	104	36	22	185
fruits and vegetables	91	369	149	11	620
gastropods	3		2		5
herbs and spices	37	51	28	5	121
honey and royal jelly		1		1	2
ices and desserts	4	1			5
meat and meat products (other than poultry)	67	53	21	16	157
milk and milk products	48	3	7	8	66
non-alcoholic beverages	3	15	1	8	27
nuts, nut products and seeds	31	250	20	7	308
other food product / mixed	9	18	8	7	42
pet food	18	10	11	8	47
poultry meat and poultry meat products	48	79	45	13	185
prepared dishes and snacks	17	7	5	1	30
soups, broths, sauces and condiments	10	9	4	4	27
wine	1			1	2

Tabla 3.- Notificaciones habidas en 2014 en U.E. clasificadas por alimentos (RASFF, 2015).

Notifications by hazard category

Hazard category	Total	Alert	Information	Border control - import - rejected	Border control - screening - sample	Company's own check	Consumer complaint	Market control
Mycotoxins	993	87	906	843	23	5	1	121
(Potentially) Pathogenic micro-organisms	584	264	320	121	38	22	20	383
Composition	350	185	165	44	6	8	1	291
Food additives	240	101	139	77	6	4		153
Heavy metals	202	44	158	114	19	3	1	65
Residues of veterinary medicinal products	167	43	124	65	20	3	2	77
Microbiological contamination	120	23	97	69	11	2	6	32
Migration	118	47	71	15		17		86
Foreign bodies	77	32	45	22	8	2	15	30
Pesticide residues	72	9	63	18	7			47
Not determined / other	67	19	48	40			1	26
Organoleptic aspects	32	11	21	17	2		3	10
Radiation	32	24	8	3				29
Industrial contaminants (other)	25	16	9		3			22
Bad or insufficient controls	23	6	17	13	3		3	4
Biocontaminants (other)	22	8	14	4	3		2	13
Parasitic infestation	22	15	7	4				18
Chemical contamination (other)	17	10	7	3	2		3	9
Packaging defective / incorrect	17	5	12	10		2	2	3
Biotoxins (other)	15	9	6		1		1	13
Adverse effect / allergic reaction	14	7	7			1	3	10
GMO / novel food	10	4	6	5				5
Labelling absent/incomplete/incorrect	6	3	3		1	2	2	1
Feed additives	3	2	1	1	2			
Total	3228	974	2254	1488	155	71	66	1448

Please note that a notification might be related to more than one hazard category.

Tabla 4.- Notificaciones por categoría de peligro del año 2005. (RASFF, 2006)

hazard category	classification			notification basis						
	alert	border rejection	information	border control - consignment released	border rejection	official control in the market	company's own check	consumer complaint	food poisoning	official control in member country
adulteration/fraud	72	15	8	72	6	1				
allergens	52	15	1		48	11	6	1		
biocontaminants	11	7	19	9	7	12	2	2	5	
bioxines (other)	14	1	11		1	15	1		9	
chemical contamination (other)	2	1			2		1			
composition	29	55	63	4	55	76	3	6	3	
feed additives	1	1			1					
food additives and flavourings	22	58	89	9	58	99	1	1	1	
foreign bodies	28	49	60	1	49	19	9	59		
GMO/Novel food	24	26	56		26	72	6	1	1	
heavy metals	68	90	95	25	90	122	9	3		2
industrial contaminants	26	7	33	4	7	49	6			
labelling absent/incomplete/incorrect	1	11	17		11	15	2	1		
migration	36	15	59		15	94		1		
mycotoxins	47	586	46	3	586	62	26	1		1
non-pathogenic micro-organisms	1	49	58	4	49	27	11	15	2	
not determined/other	9	7	4		7	10		3		
organoleptic aspects	6	84	30		84	12	3	20	1	
packaging defective/incorrect	4	38	9		38	2	6	5		
parasitic infestation	26	31	32	6	31	37	7	8		
pathogenic micro-organisms	152	111	285	42	111	229	130	8	29	
pesticide residues	19	126	139	32	126	115	10	1		
poor or insufficient controls	4	143	11		143	13	1	1		
radiation	18	14		3	18	11				
residues of veterinary medicinal products	15	28	30	9	28	35	1			
TSEs	1	1	16		1	14	2			

Tabla 5.- Notificaciones por peligro, categoría y clasificación del año 2010 (RASFF, 2011).

Patógeno	Casos		Hospitalizaciones		Muertes	
	norte	incidencia*	norte	(%)	norte	(%)
<i>Campylobacter</i>	6622	13.73	1028	(16)	11	(0,2)
<i>Listeria</i>	123	0.25	112	(91)	27	(22)
<i>Salmonella</i>	7307	15.15	2029	(28)	30	(0,4)
<i>Shigella</i>	2331	4.83	460	(20)	3	(0,1)
STEC O157 †	555	1.15	211	(38)	2	(0,4)
STEC no-O157	571	1.18	76	(13)	2	(0,4)
<i>Vibrio</i>	249	0.52	61	(24)	5	(2)
<i>Yersinia</i>	173	0.36	56	(32)	4	(2)
<i>Cryptosporidium</i>	1217	2.52	241	(20)	4	(0,3)
<i>Cyclospora</i>	14	0.03	2	(14)	0	(0,0)
Total	19162		4276		88	

Tabla 6.- Número de casos de infección bacteriana y parasitaria, hospitalización y muerte, por los patógenos FoodNet, 2013.