## "Casos de Rechazo a Exportaciones por Razones de inocuidad Alimentaria"

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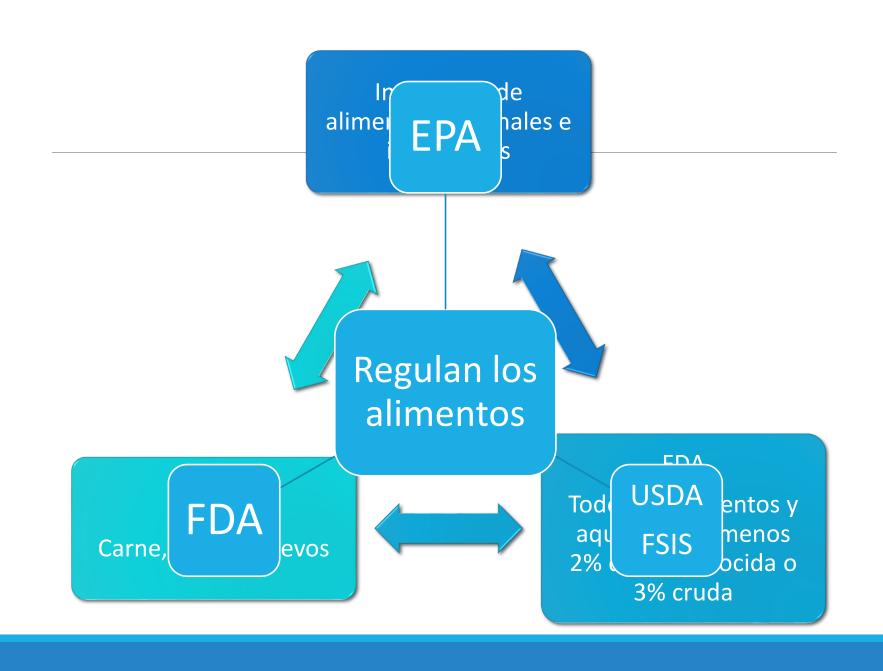
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### Causas de Rechazos

#### Relacionados con:

- La inocuidad de los alimentos
- El etiquetado
- Restricciones políticas
- Requisitos de calidad privados

# Rechazos en EEUU



# Participación de las importaciones en el consumo de alimentos en EEUU

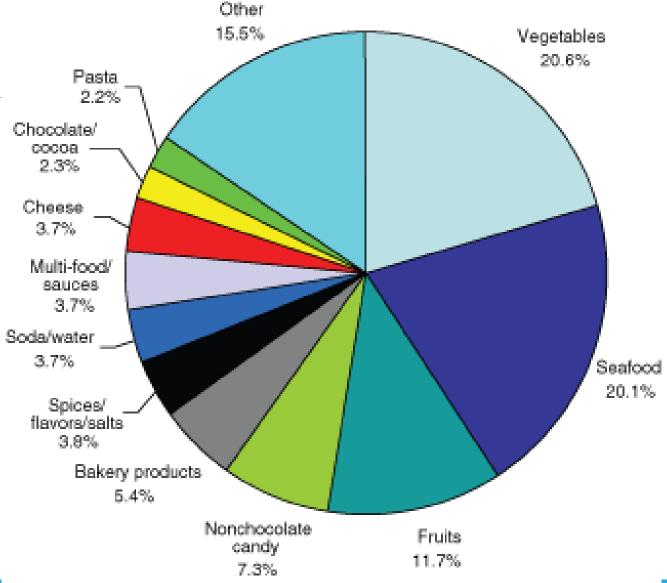
Import share of U.S. food consumption<sup>1</sup>

	Average	Average	Average	Average				
Food groups	1981-85	1986-90	1991-95	1996-00	2001	2002	2003	2004
				Percent				
Total food consumption	9.2	10.1	11.3	13.4	15.0	14.9	15.3	16.0
Animal products <sup>2</sup>	3.5	3.9	3.8	4.4	5.5	5.3	5.3	5.6
Red meat	6.4	8.1	7.7	7.2	8.9	9.3	9.4	10.4
Dairy products	1.9	1.8	1.9	2.5	3.4	3.0	2.9	3.1
Fish and shellfish	50.9	56.0	56.0	64.4	77.8	77.5	82.1	80.0
Animal fat	1.0	1.6	3.5	_	6.8	5.9	_	_
Crops and products <sup>3</sup>	15.2	16.3	18.1	21.8	25.0	25.0	25.8	27.2
Fruits and nuts	13.4	20.9	27.3	29.7	30.6	33.1	34.5	33.9
Vegetables	4.5	5.8	5.9	8.6	9.6	10.4	10.7	10.9
Vegetable oils	33.1	42.9	45.0	47.4	42.3	39.1	37.4	45.3
Grain products	3.7	6.1	12.5	14.7	16.9	14.0	12.4	13.1
Sweeteners and candy	31.0	16.6	11.0	13.3	10.0	9.4	10.7	11.2

Note: — Indicates data were not available.

#### FDA import violations by food industry, 1998-2004





Source: ERS calculations using FDA Food-Related Import Refusal Reports, 1998-2004.

FDA import refusals for adulteration or misbranding violations, 1998-2004

				Adu	Ilteration				Misbrai	nding	
_	Pathog	ens	Chem		Othe		Tota				Total
		% of		% of		% of		% of		% of	violations <sup>1</sup>
FDA Industry Group	Number	total	Number	total	Number	total	Number	total	Number	total	Number
Vegetables and											
vegetable products	189	1	4,236	29	7,874	54	12,299	85	2,115	15	14,463
Fishery and											
seafood products	3,743	27	471	3	7,458	53	11,672	83	1,979	14	14,109
Fruits and											
fruit products	438	5	1,828	22	3,480	42	5,746	70	2,499	30	8,263
Candy w/out chocolate/											
special/gum	133	3	1,901	37	711	14	2,745	53	2,378	46	5,132
Bakery products/											
dough/mix/icing	52	1	747	20	589	15	1,388	36	2,421	63	3,814
Spices, flavors, and salts	743	27	279	10	707	26	1,729	64	976	36	2,709
Soft drinks and water	1	0	486	19	539	21	1,026	39	1,595	61	2,622
Multi-food dinner/											
gravy/sauce/special	246	9	74	3	1,574	60	1,894	72	721	28	2,620
Cheese and											
cheese products	1,136	44	19	1	364	14	1,519	59	807	31	2,586
Chocolate and											
cocoa products	34	2	185	12	103	6	322	20	1,282	80	1,605
Macaroni and											
noodle products	4	0	47	3	616	40	667	43	866	56	1,535
Meat, meat products,											
and poultry <sup>2</sup>	37	32	1	1	39	34	77	68	36	32	114
Eggs and egg products	18	17	1	1	68	66	87	84	15	15	103

#### Frequency of pathogen adulteration violations, 1998-2004

Charge	Frequency	Percent
Salmonella	4,445	63.0
Listeria	1,746	24.8
Histamine	282	4.0
Bacteria (general) <sup>1</sup>	280	4.0
Aflatoxin	241	3.4
Shigella	48	0.7
Diseased <sup>2</sup>	12	0.2
Total <sup>3</sup>	7,054	100

#### Salmonella violations, by FDA industry group, 1998-2004

FDA industry group	Number	Percent of total
Fishery and seafood products	3,007	67.65
Spices, flavors, and salts	739	16.63
Vegetables and vegetable products	139	3.13
Fruits and fruit products	131	2.95
Nuts and edible seeds	100	2.25
Cheese and cheese products	97	2.18
Snack food items	56	1.26
Bakery products/dough/mix/icing	34	0.76
Meat, meat products, and poultry <sup>1</sup>	33	0.74
Candy w/out chocolate/special/gum	30	0.67
Chocolate and cocoa products	27	0.61
Eggs and egg products	14	0.31
Whole grain/milled grain prod/starch	9	0.20
Multi-food dinner/gravy/sauce/special	8	0.18
Macaroni and noodle products	4	0.09
Beverage bases/concentrate/nectar	3	0.07
Soup	3	0.07
Cereal prep/breakfast food	2	0.04
Coffee and tea	2	0.04
Dressings and condiments	2	0.04
Food sweeteners (nutritive)	1	0.02
Gelatin/pudding mix/pie filling	1	0.02
Ice cream products	1	0.02
Milk/butter/dried milk products	1	0.02
Vegetable protein products	1	0.02
Total <sup>2</sup>	4,445	100

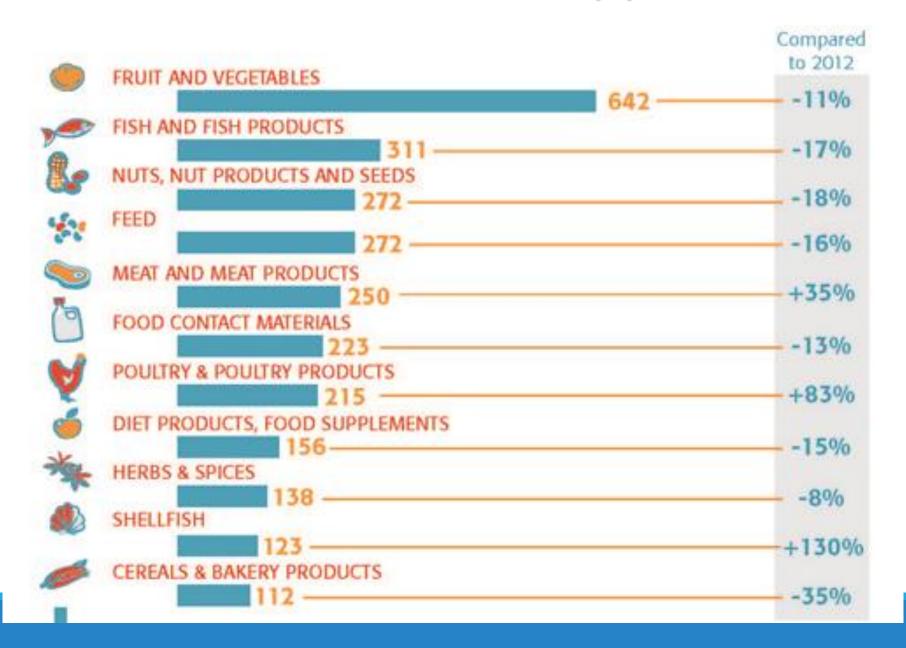
Listeria violations, by FDA industry group, 1998-2004

FDA industry group	Number	Percent of total
Cheese and cheese products	866	49.6
Fishery and seafood products	377	21.6
Fruits and fruit products	270	15.5
Multi-food dinner/gravy/sauce/special	226	12.9
Ice cream products	4	0.2
Milk/butter/dried milk products	2	0.1
Vegetables and vegetable products	1	0.1
Total	1,746	100

Source: ERS calculations using FDA import Refusal Reports, 1998-2004.

# Rechazos en UE

#### Rechazos en UE de alimentos y piensos 2013



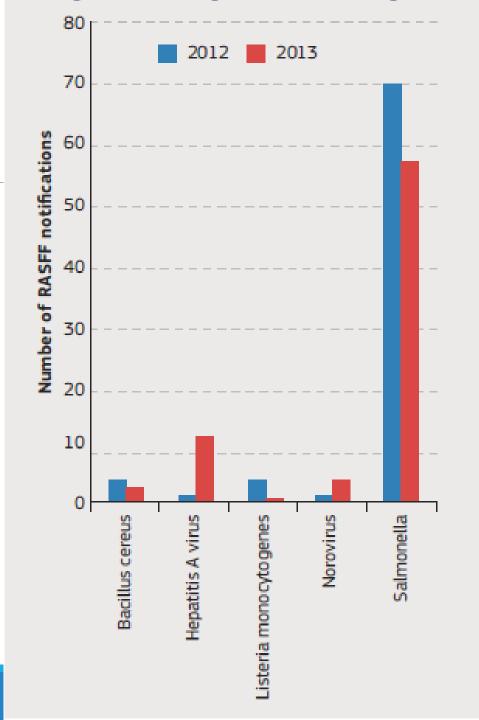
#### Causas de rechazos de alimentos en la UE



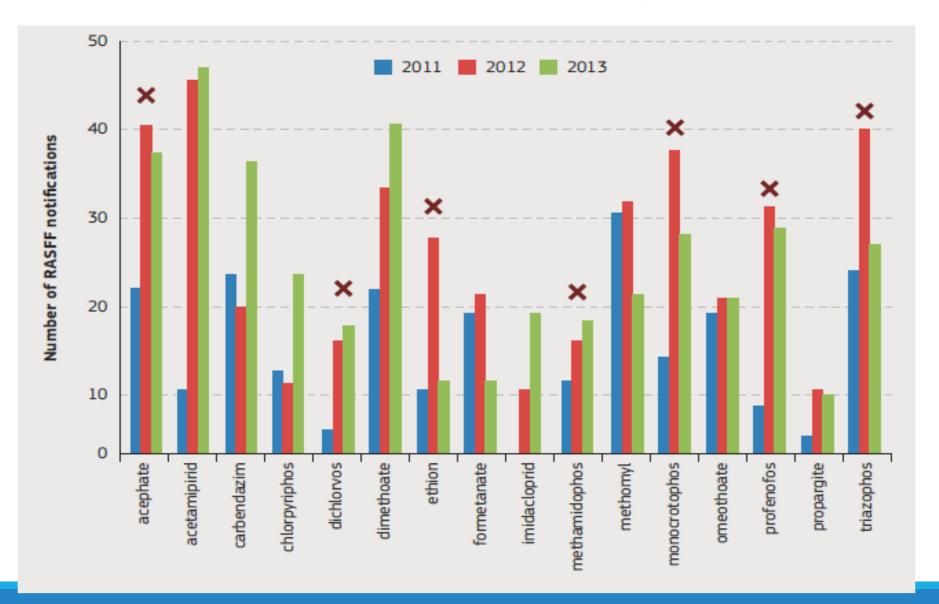




## Rechazos de frutas y hortalizas causadas por contaminación biológica en UE



### Rechazos por Residuos de Plaguicidas en UE



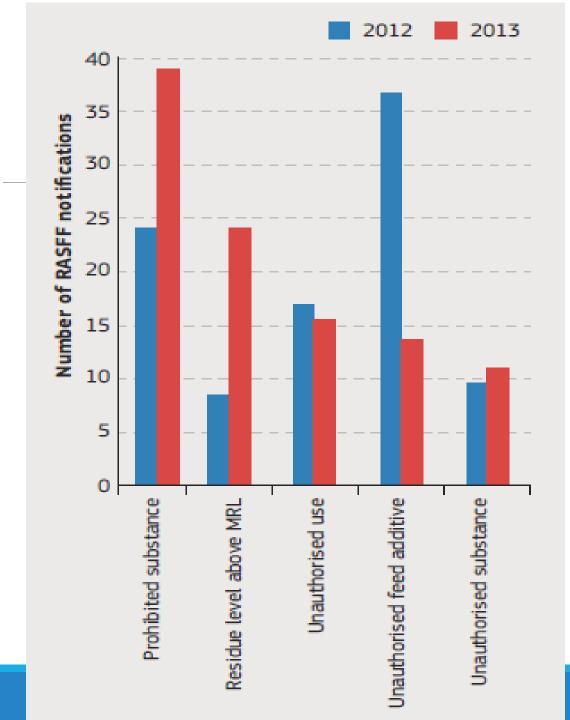
Fuente: RASFF anual report 2013

# Rechazos causados por niveles no apropiados de micotoxinas

Table 2 - Notifications on mycotoxins in food and feed

Hazard	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Aflatoxins	839	946	801	705	902	638	649	585	484	341
Deoxynivalenol (DON)				10	4	3	2	11	4	8
Fumonisins	14	2	15	9	2	1	3	4	4	7
Ochratoxin A	27	42	54	30	20	27	34	35	32	54
Patulin		6	7		3					
Zearalenone			1	6	2				4	
Total mycotoxins	880	996	878	760	933	669	688	635	528	410

Rechazos por residuos de medicamentos veterinarios en alimentos para humanos y animales en UE



### Medicamentos Veterinarios

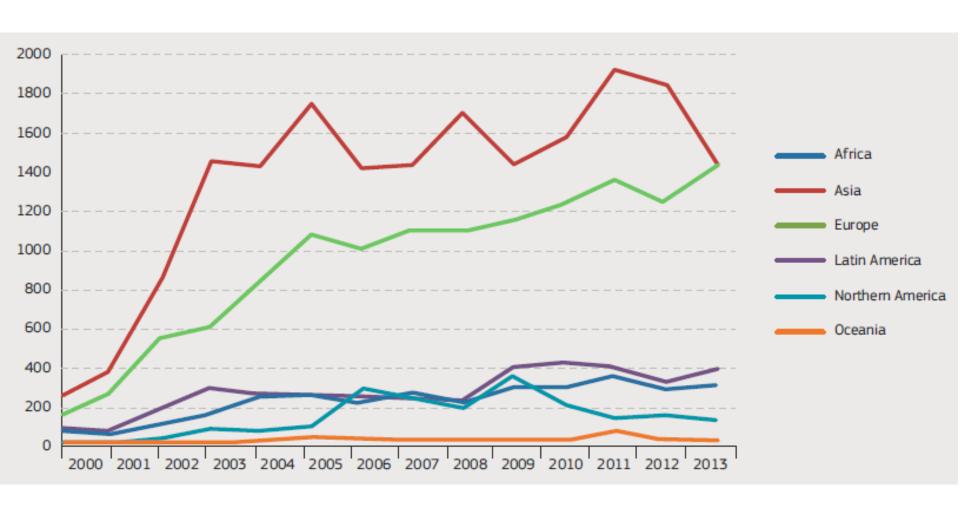
En UE esta vigente el Reglamento (CE) Nº 470/2009). El listado de sustancias para las que no puede establecerse límite máximo alguno que sea seguro para el consumidor, por ello su utilización está prohibida, incluye:

- Aristolochia spp. y sus formulaciones
- Cloranfenicol
- Cloroformo
- Clorpromacina
- Colchicina
- Dapsona
- Dimetridazol
- Metronidazol
- Nitrofuranos (incluida furazolidona)
- Ronidazol

## Rechazos de UE por país de origen

Country of origin	2011	2012	2013
China	562	536	433
India	336	340	257
Turkey	319	309	226
Brazil	95	109	187
Spain	129	126	187
Poland	98	118	163
France	122	90	120
Italy	116	112	105
Netherlands	74	98	103
United States	113	127	101

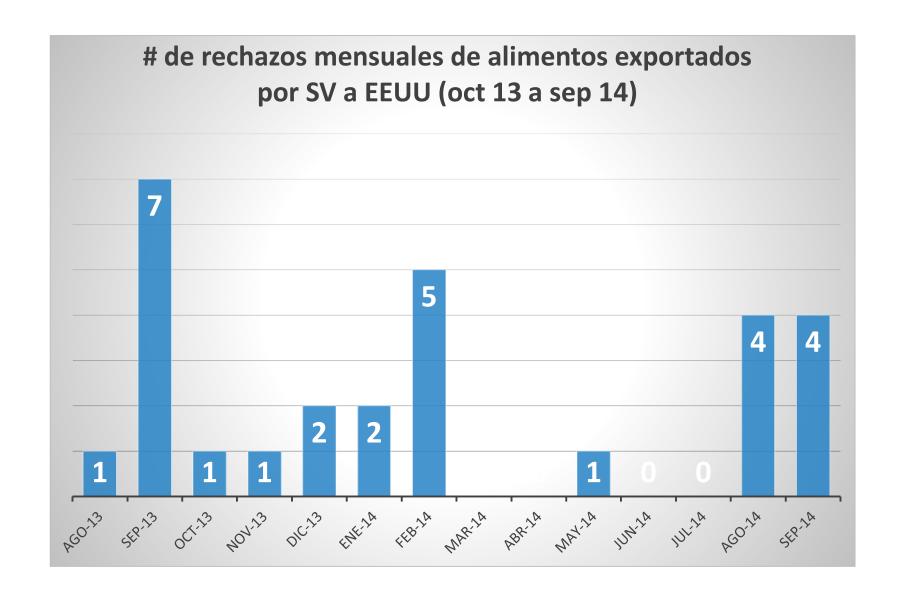
# Rechazos según región de origen (2000 a 2013)



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Razones de rechazos	Australia	Japon	EEUU	UE			
Etiquetado	1		1	13			
Contaminacion bacteriana	2	1	5	4			
Adulteración/ falta de documentación	3	9	4	6			
Otros contaminantes	4	7	7	7			
Residuos de plaguicidas	5	2	6	2			
Metales pesados	6	8	9	9			
Micotoxinas	7	5	10	1			

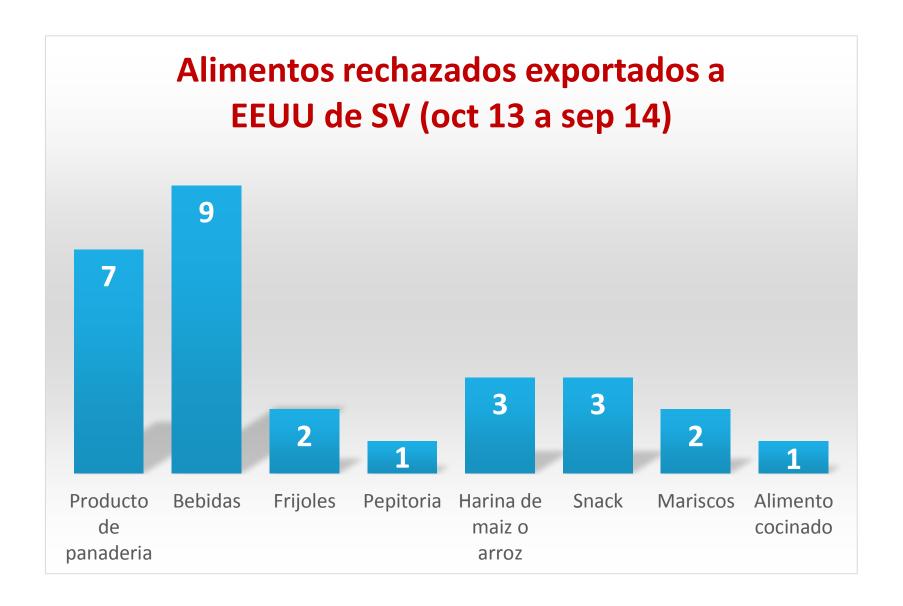
## Rechazos provenientes de El Salvador en EEUU



Fuente: basado en información de US OASIS



Fuente: basado en información de US OASIS



Fuente: basado en información de US OASIS