

ANNUAL ANIMAL HEALTH REPORT

OIE Reference: 3056	Report period: Jan-Dec 2015	Country: Uruguay
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Report Summary

Animal type	Terrestrial and Aquatic	Date of report	16/02/2016
Submitted	Yes	Report Period:	Jan-Dec 2015
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1. Summary on OIE-listed diseases/infections present in Uruguay

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Anthrax (Domestic and Wild)	+	No	2	2	bov	* Qf TSu V	...	Animals	4211	2	2	1	0	...
					cap	* Qf TSu V	...	Animals	...	...	...	...	...	...
					equ	* Qf TSu V	...	Animals	...	...	...	...	...	...
					ovi	* Qf TSu V	...	Animals	...	...	...	...	...	...
					sui	* Qf TSu V	...	Animals	...	...	...	...	...	...
Q fever (Domestic and Wild)	+		...	...	bov	* Qf		Animals	...	...	...	...	...	...
					cap	* Qf		Animals	...	...	...	...	...	...
					ovi	* Qf		Animals	...	...	...	...	...	...
					fau	*		Animals	...	...	...	...	...	...
Rabies (Wild)	+	No	1	1	fau	* Qf Cr		Animals	...	1	1	...	...	...
Paratuberculosis (Domestic and Wild)	+		...	...	bov	* Qf		Animals	...	...	...	...	...	...
					cap	* Qf		Animals	...	...	...	...	...	...
					ovi	* Qf		Animals	...	...	...	...	...	...
N. w. screwworm (C. hominivorax) (Domestic and Wild)	+		...	...	avi	* Qf		Animals	...	...	...	...	...	...
					bov	* Qf		Animals	...	...	...	...	...	...
					can	* Qf		Animals	...	...	...	...	...	...
					cap	* Qf		Animals	...	...	...	...	...	...
					equ	* Qf		Animals	...	...	...	...	...	...
					fel	* Qf		Animals	...	...	...	...	...	...
					lep	* Qf		Animals	...	...	...	...	...	...
					ovi	* Qf		Animals	...	...	...	...	...	...
					sui	* Qf		Animals	...	...	...	...	...	...
					fau	*		Animals	...	...	...	...	...	...
Brucellosis (Brucella abortus) (Domestic and Wild)	+	No	114	114	bov	* Qf M GSu TSu Qi Sp Z V	...	Animals	134518	433	0	0	431	...
					cap	* Qf		Animals	...	...	...	...	...	...
					ovi	* Qf		Animals	...	...	...	...	...	...
					sui	* Qf		Animals	...	...	...	...	...	...
					fau	*		Animals	...	...	...	...	...	...
Brucellosis (Brucella suis) (Domestic)	+(0)	No	1	1	sui	* Qf M GSu TSu Sp		Animals	663	346	0	294	52	...

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Echinococcus granulosus (Infection with) (Domestic and Wild)	+	No	...	...	bov	* Qf M		Animals	1764985	70029	0	0	70029	...
					cap	* Qf		Animals	...	...	...	...	...	...
					ovi	* Qf M		Animals	703944	16008	0	0	16008	...
					sui	* Qf M		Animals	8344	323	0	0	323	...
					fau	*		Animals	...	...	...	...	...	...
Bovine anaplasmosis (Domestic and Wild)	+	No	15	15	bov	* Qf GSu Qi Z T		Animals	2061	49	16	0	0	0
Bovine babesiosis (Domestic and Wild)	+	No	31	31	bov	* Qf GSu Qi Z T		Animals	3756	187	124	0	0	0
Bov. genital campylobacteriosis (Domestic and Wild)	+	No	4	4	bov	* Qf		Animals	200	5	...	...	...	...
					ovi	Qf		Animals	...	...	...	...	...	...
Bovine tuberculosis (Domestic and Wild)	+	No	27	27	bov	* Qf M Te GSu TSu Qi Sp		Animals	15640	11	0	0	11	...
					fau	*		Animals	...	...	...	...	...	...
					sui			Animals	200	17	0	0	17	...
Enzootic bovine leukosis (Domestic and Wild)	+	No	15	15	bov	* Qf		Animals	1435	18	3	...	...	...
Inf.bov.rhinotracheit. (IBR/IPV) (Domestic and Wild)	+		bov	* Qf GSu		Animals	...	...	...	...	...	...
Trichomonosis (Domestic and Wild)	+		bov	* Qf		Animals	...	...	...	...	...	...
Bovine viral diarrhoea (Domestic and Wild)	+		bov	* Qf GSu		Animals	...	...	...	...	...	...
Ovine epididymitis (B. ovis) (Domestic and Wild)	+		ovi	* Qf		Animals	...	...	...	...	...	...
Caprine arthritis/encephalitis (Domestic and Wild)	+		cap	* Qf Qi		Animals	...	...	...	...	...	...
Salmonellosis (S. abortusovis) (Domestic and Wild)	+		ovi	* Qf		Animals	...	...	...	...	...	...

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Equine influenza (Domestic)	+		equ	* Qf		Animals	...	...	...	...	...	...
Equine piroplasmosis (Domestic and Wild)	+		equ	* Qf		Animals	...	...	...	...	...	...
Equid herpesvirus-1 (EHV-1) (Infection with) (Domestic and Wild)	+		equ	* Qf		Animals	...	...	...	...	...	...
Avian infectious bronchitis (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Avian infect. laryngotracheitis (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Fowl typhoid (Domestic and Wild)	+	No	3	3	avi	* Qf		Animals	627	354	354	...	...	...
Infectious bursal disease (Gumboro) (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Mycoplasmosis (M. gallisepticum) (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Avian chlamydiosis (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Pullorum disease (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
Avian mycoplasmosis (M. synoviae) (Domestic and Wild)	+		avi	* Qf		Animals	...	...	...	...	...	...
American foulbrood of honey bees (Domestic)	+	No	1	1	api	* Qf		Hives	...	...	...	...	...	...
Varroosis of honey bees (Domestic)	+	No	8	8	api	* Qf		Hives	...	...	...	...	...	...

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Leishmaniasis (Domestic and Wild)	+	No	6	6	can	* Qf Te		Animals	925	70	0	0	33	...
Infection with Batrachochytrium dendrobatidis (Wild)	+				Animals	...	...	...	...	...	...

2. OIE-listed diseases absent in Uruguay during the reporting period or never reported

Multiple species

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Aujeszky's disease (Domestic and Wild)	0000	***	*	
		sui	Qf GSu	
Bluetongue (Domestic and Wild)	0000	bov	* Qf GSu	
		cap	* Qf GSu	
		ovi	* Qf GSu	
Brucellosis (Brucella melitensis) (Domestic and Wild)	0000	bov	* Qf	
		cap	* Qf GSu TSu	
		ovi	* Qf GSu TSu	
Crimean Congo haemorrhagic fever (Domestic and Wild)	0000	avi	* Qf	
		bov	* Qf	
		can	* Qf	
		cap	* Qf	
		equ	* Qf	
		fel	* Qf	
		lep	* Qf	
		ovi	* Qf	
		sui	* Qf	
Epizootic haemorrhagic disease (Domestic and Wild)	0000	bov	* Qf	
		cer	* Qf	
Equine encephalomyelitis (Eastern) (Domestic and Wild)	1988	***	* Qf GSu	
Foot and mouth disease (Domestic)	21/08/2001	bov	* Qf GSu TSu V	18748953
		cap	* Qf GSu TSu	
		ovi	* Qf GSu TSu	
		sui	* Qf GSu	
Foot and mouth disease (Wild)	2001	fau	* Qf	
Heartwater (Domestic and Wild)	0000	bov	* Qf	
		cap	* Qf	
		ovi	* Qf	
		fau	*	
Japanese encephalitis (Domestic and Wild)	0000	equ	* Qf	
		sui	* Qf	
Old world screwworm (Chrysomya bezziana) (Domestic and Wild)	0000	avi	* Qf	
		bov	* Qf	
		buf	Qf	
		can	* Qf	
		cap	* Qf	
		equ	* Qf	
		fel	* Qf	
		lep	* Qf	
		ovi	* Qf	
		sui	* Qf	
Rabies (Domestic)	12/2014	bov	* Qf GSu Qi Cr	
		can	* Qf GSu Qi Cr	
		cap	* Qf GSu Qi Cr	
		equ	* Qf GSu Qi Cr	
		fel	* Qf GSu Qi Cr	
		ovi	* Qf GSu Qi Cr	
		sui	* Qf GSu Qi Cr	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Rift Valley fever (Domestic and Wild)	0000	bov	* Qf	
		cap	* Qf	
		ovi	* Qf	
Rinderpest (Domestic and Wild)	0000	bov	* Qf GSu Vp	
		cap	* Qf GSu Vp	
		ovi	* Qf GSu Vp	
		fau	*	
Surra (Trypanosoma evansi) (Domestic and Wild)	0000	bov	* Qf	
		equ	* Qf	
Trichinellosis (Domestic)	1924	***	* Qf TSu	
Trichinellosis (Wild)	1924	fau	*	
Tularemia (Domestic and Wild)	0000	***	*	
		lep	Qf	
West Nile Fever (Domestic and Wild)	0000	avi	* Qf	
		bov	* Qf	
		can	* Qf	
		cap	* Qf	
		equ	* Qf	
		fel	* Qf	
		lep	* Qf	
		ovi	* Qf	
		sui	* Qf	

Cattle

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Bovine spongiform encephalopathy (Domestic and Wild)	0000	***	*	
		bov	Qf GSu TSu	
Contagious bovine pleuropneumonia (Domestic and Wild)	0000	bov	* Qf	
		cap	Qf	
		ovi	Qf	
Haemorrhagic septicaemia (Domestic and Wild)	0000	bov	* Qf	
Lumpy skin disease (Domestic and Wild)	0000	bov	* Qf	
Theileriosis (Domestic)	0000	bov	* Qf	
Trypanosomosis (Domestic and Wild)	0000	bov	* Qf	
		cap	* Qf	
		ovi	* Qf	

Sheep/Goats

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Contagious agalactia (Domestic and Wild)	0000	cap	* Qf	
		ovi	* Qf	
Contagious caprine pleuropneumonia (Domestic and Wild)	0000	cap	* Qf	
Enzootic abortion of ewes (ovine chlamydiosis) (Domestic)	0000	cap	* Qf	
		ovi	* Qf	
Maedi-visna (Domestic and Wild)	0000	ovi	* Qf	
Nairobi sheep disease (Domestic and Wild)	0000	cap	* Qf	
		ovi	* Qf	
Peste des petits ruminants (Domestic and Wild)	0000	bov	* Qf	
		cap	* Qf	
		ovi	* Qf	
Scrapie (Domestic and Wild)	0000	cap	* Qf GSu TSu	
		ovi	* Qf GSu TSu	
Sheep pox and goat pox (Domestic and Wild)	0000	cap	* Qf	
		ovi	* Qf	

Swine

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
African swine fever (Domestic and Wild)	0000	***	*	
		sui	Qf	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Classical swine fever (Domestic)	11/1991	sui	* Qf GSu Vp	
Classical swine fever (Wild)	11/1991	fau	*	
Nipah virus encephalitis (Domestic and Wild)	0000	sui	* Qf	
Porcine cysticercosis (Domestic)	2004	sui	* Qf TSu	
Porcine cysticercosis (Wild)	2004			
Porcine reproductive and respiratory syndrome (Domestic and Wild)	0000	sui	* Qf	
Transmissible gastroenteritis (Domestic and Wild)	0000	sui	* Qf	

Equidae

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
African horse sickness (Domestic and Wild)	0000	equ	* Qf GSu Vp	
Contagious equine metritis (Domestic and Wild)	0000	equ	* Qf	
Dourine (Domestic and Wild)	0000	equ	* Qf	
Equine encephalomyelitis (Western) (Domestic)	1988	equ	* Qf GSu	
Equine encephalomyelitis (Western) (Wild)	1988	fau	*	
Equine infectious anaemia (Domestic)	04/2007	equ	* Qf GSu TSu S	
Equine infectious anaemia (Wild)	2007			
Equine viral arteritis (Domestic)	0000	equ	* Qf	
Glanders (Domestic and Wild)	0000	equ	* Qf	
Venezuelan equine encephalomyelitis (Domestic and Wild)	0000	***	*	
		equ	Qf GSu	

Lagomorphs

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Myxomatosis (Domestic)	1992	lep	* Qf	
Myxomatosis (Wild)	1992			
Rabbit haemorrhagic disease (Domestic)	07/2005	lep	* Qf GSu TSu Vp	
Rabbit haemorrhagic disease (Wild)	07/2005			

Birds

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Duck virus hepatitis (Domestic)	0000	avi	* Qf	
Highly pathogenic avian influenza (Domestic and Wild)	0000	***	*	
		avi	Qf GSu TSu	
Low pathogenic avian influenza (poultry) (Domestic)	0000	avi	* Qf GSu TSu	
Newcastle disease (Domestic)	1984	avi	* Qf GSu TSu	
Turkey rhinotracheitis (Domestic)	0000	avi	* Qf	

Bees

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Acaraposis of honey bees (Domestic)	1997	api	* Qf	
European foulbrood of honey bees (Domestic)	05/2011	api	* Qf	
Small hive beetle infestation (Aethina tumida) (Domestic)	0000	api	* Qf	
Tropilaelaps infestation of honey bees (Domestic)	0000	api	* Qf	

Other

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Camelpox (Domestic)	0000	cml	* Qf	

Fish

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Epizootic haematopoietic necrosis (Domestic)	-			
Epizootic ulcerative syndrome (Domestic)	-			
Infection with Gyrodactylus salaris (Domestic)	-			

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Infectious haematopoietic necrosis (Domestic)	-			
Koi herpesvirus disease (Domestic)	-			
Red sea bream iridoviral disease (Domestic)	-			
Spring viraemia of carp (Domestic)	-			
Viral haemorrhagic septicaemia (Domestic)	-			

Molluscs

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Infection with abalone herpes-like virus (Domestic)	-			
Infection with Bonamia exitiosa (Domestic)	-			
Infection with Bonamia ostreae (Domestic)	-			
Infection with Marteilia refringens (Domestic)	-			
Infection with Perkinsus marinus (Domestic)	-			
Infection with Perkinsus olseni (Domestic)	-			
Infection with Xenohaliotis californiensis (Domestic)	-			

Crustaceans

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Crayfish plague (Aphanomyces astaci) (Domestic)	-			
Infectious hypodermal and haematopoietic necrosis (Domestic)	-			
Infectious myonecrosis (Domestic)	-			
Necrotising hepatopancreatitis (Domestic)	-			
Taura syndrome (Domestic)	-			
White spot disease (Domestic)	-			
White tail disease (Domestic)	-			
Yellow head disease (Domestic)	-			

Amphibians

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Infection with Batrachochytrium dendrobatidis (Domestic)	-			
Infection with ranavirus (Domestic)	12/2006			

3. Detailed quantitative information for OIE-listed diseases/infections present in Uruguay

Disease information by State by month from Jan-Dec 2015

Anthrax (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	FLORIDA	No	1	1	bov			Animals	1197	1	1	1	0	...
Feb			...	...								
Mar			...	...								
Apr			...	...								
May			...	...								
Jun			...	...								
Jul			0	0										
Aug			0	0										
Sep			0	0										
Oct			0	0										
Nov	SALTO	No	1	1	bov			Animals	3014	1	1	...	...	...
Dec			0	0										

Rabies (Wild)

Wild

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan			...	...								
Feb			...	...								
Mar			...	...								
Apr			...	...								
May			...	...								
Jun			...	...								
Jul			...	...								
Aug			...	...								
Sep	MONTEVIDEO	No	1	1	fau	Vespertilionidae	Vespertilionidae (incognita)	Animals	...	1	1	...	...	...
Oct			...	...								
Nov			...	...								
Dec			...	...								

Bovine anaplasmosis (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	TACUAR EMBO	No	1	1	bov			Animals	1433	12	6	0	0	0
Feb			...	...								
Mar	PAYSAN DU	No	1	1	bov			Animals	10	1	0	0	0	0
	RIVERA	No	1	1	bov			Animals	90	5	3	...	...	...
Apr	PAYSAN DU	No	2	2	bov			Animals	150	2	0	0	0	0
	RIVERA	No	1	1	bov			Animals	...	...	...	...	...	...
May	MALDONADO	No	1	1	bov			Animals	...	...	...	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
Jun	TACUAR EMBO	No	1	1	bov			Animals	90	3	0	0	0	0
Jul	TACUAR EMBO	No	3	3	bov			Animals	40	17	7	...	...	...
Aug			...	...								
Sep	ARTIGAS	No	1	1	bov			Animals	248	9	...	...	...	...
	ROCHA	No	1	1	bov			Animals	...	...	...	...	...	...
Oct			...	...								
Nov	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
Dec			...	...								

Bovine babesiosis (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	ARTIGAS	No	1	1	bov			Animals	...	8	6	0	0	0
Feb			...	...								
Mar	PAYSAN DU	No	1	1	bov			Animals	...	25	20	0	0	0
Apr	PAYSAN DU	No	2	2	bov			Animals	1300	3	1	0	0	0
	RIO NEGRO	No	1	1	bov			Animals	...	15	1	0	0	0
	RIVERA	No	1	1	bov			Animals	...	...	...	...	...	...
May	MALDONADO	No	1	1	bov			Animals	...	...	...	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
	TACUAR EMBO	No	1	1	bov			Animals	...	16	2	0	0	0
Jun	ARTIGAS	No	1	1	bov			Animals	...	...	...	...	...	...

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
	PAYSAN DU	No	1	1	bov			Animals	240	10	5	0	0	0
	TACUAR EMBO	No	1	1	bov			Animals	287	2	1	0	0	0
Jul	ARTIGAS	No	1	1	bov			Animals	283	13	13	...	...	...
	PAYSAN DU	No	3	3	bov			Animals	335	15	15	...	...	...
	SALTO	No	1	1	bov			Animals	250	7	6	...	...	...
	TACUAR EMBO	No	3	3	bov			Animals	40	17	7	...	...	...
Aug	PAYSAN DU	No	1	1	bov			Animals	...	...	...	...	...	...
	TACUAR EMBO	No	1	1	bov			Animals	...	...	...	...	...	...
Sep	ARTIGAS	No	1	1	bov			Animals	248	9	...	...	...	...
	PAYSAN DU	No	1	1	bov			Animals	546	9	9	...	...	...
	RIO NEGRO	No	2	2	bov			Animals	...	7	7	...	...	...
	ROCHA	No	1	1	bov			Animals	...	...	...	...	...	...
Oct			...	...								
Nov	PAYSAN DU	No	1	1	bov			Animals	227	31	31	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
	TACUAR EMBO	No	2	2	bov			Animals	...	...	...	...	...	...
Dec			...	...								

Bov. genital campylobacteriosis (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan			...	...								
Feb			...	...								
Mar			...	...								
Apr			...	...								
May			...	...								
Jun	ARTIGAS	No	1	1	bov			Animals	200	5	...	...	...	...
	DURAZNO	No	1	1	bov			Animals	...	...	...	...	...	...
	FLORIDA	No	2	2	bov			Animals	...	...	...	...	...	...
Jul			...	...								
Aug			...	...								
Sep			...	...								
Oct			...	...								
Nov			...	...								
Dec			...	...								

Bovine tuberculosis (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	COLONIA	No	1	1	bov			Animals	1238	...	...	...	...	...
	DURAZNO	No	1	1	bov			Animals	...	...	...	...	...	...
Feb	CANELO NES	No	1	1	bov			Animals	300	...	...	...	...	...
Mar	DURAZNO	No	1	1	bov			Animals	...	...	...	...	...	...
	FLORIDA	No	4	4	bov			Animals	4994	...	...	...	...	...
Apr			0	0										
May	DURAZNO	No	1	1	bov			Animals	...	...	...	...	...	...

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
	FLORIDA	No	1	1	bov			Animals	608	...	...	...	...	...
Jun	COLONIA	No	1	1	bov			Animals	1756	...	...	...	...	...
Jul	FLORIDA	No	1	1	bov			Animals	531	...	...	...	...	...
	PAYSAN DU	No	2	2	bov			Animals	254	...	...	...	...	...
Aug	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
Sep	PAYSAN DU	No	1	1	bov			Animals	166	...	...	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	795	...	...	...	...	...
	ROCHA	No	1	1	bov			Animals	533	...	...	...	...	...
Oct	FLORES	No	1	1	bov			Animals	565	...	...	...	...	...
	PAYSAN DU	No	1	1	bov			Animals	1230	...	...	...	...	...
	SAN JOSE	No	1	1	bov			Animals	43	11	0	0	11	...
					sui			Animals	200	17	0	0	17	...
Nov	CANELO NES	No	1	1	bov			Animals	161	...	...	...	...	...
	FLORIDA	No	2	2	bov			Animals	1502	...	...	...	...	...
	PAYSAN DU	No	1	1	bov			Animals	905	...	...	...	...	...
Dec	FLORIDA	No	1	1	bov			Animals	...	...	...	...	...	...
	SAN JOSE	No	1	1	bov			Animals	59	...	...	...	...	...

Enzootic bovine leukosis (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	PAYSAN DU	No	1	1	bov			Animals	...	1	...	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	...	1	...	...	...	...
Feb			...	...								
Mar	PAYSAN DU	No	1	1	bov			Animals	...	1	...	...	...	...
Apr			...	...								
May			...	...								
Jun	COLONIA	No	2	2	bov			Animals	...	2	...	...	...	...
Jul	COLONIA	No	1	1	bov			Animals	...	2	1	...	...	...
	FLORES	No	1	1	bov			Animals	...	1	...	...	...	...
Aug	PAYSAN DU	No	2	2	bov			Animals	...	4	0	...	...	...
	RIO NEGRO	No	1	1	bov			Animals	125	1	0	...	...	...
Sep	RIO NEGRO	No	1	1	bov			Animals	350	1	1	...	...	...
Oct	RIO NEGRO	No	1	1	bov			Animals	...	1	...	...	...	...
Nov	RIO NEGRO	No	2	2	bov			Animals	760	2	...	...	...	...
	SALTO	No	1	1	bov			Animals	200	1	1	...	...	...
Dec			0	0										

Fowl typhoid (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan			0	0										
Feb	SALTO	No	1	1	avi			Animals	300	270	270	...	...	...

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Mar	PAYSAN DU	No	1	1	avi			Animals	267	40	40	...	...	...
Apr			0	0										
May			0	0										
Jun	DURAZNO	No	1	1	avi			Animals	60	44	44	...	...	...
Jul			...	...								
Aug			...	...								
Sep			...	...								
Oct			...	...								
Nov			...	...								
Dec			...	...								

American foulbrood of honey bees (Domestic)

Domestic Species

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan			...	...								
Feb			...	...								
Mar			...	...								
Apr			...	...								
May			...	...								
Jun			...	...								
Jul			...	...								
Aug	SORIANO	No	1	1	api			Hives	...	...	...	...	...	...
Sep			...	...								
Oct			...	...								
Nov			...	...								
Dec			...	...								

Varroosis of honey bees (Domestic)

Domestic Species

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	MONTEVIDEO	No	1	1	api			Hives	...	...	...	...	...	...
Feb	MONTEVIDEO	No	1	1	api			Hives	...	...	...	...	...	...
Mar	MONTEVIDEO	No	1	1	api			Hives	...	...	...	...	...	...
Apr	MONTEVIDEO	No	1	1	api			Hives	...	...	...	...	...	...
May	MONTEVIDEO	No	2	2	api			Hives	...	...	...	...	...	...
Jun	MONTEVIDEO	No	1	1	api			Hives	...	...	...	...	...	...
Jul			...	...								
Aug			...	...								
Sep			...	...								
Oct			...	...								
Nov	CANELONES	No	1	1	api			Hives	...	...	...	...	...	...
Dec			...	...								

Leishmaniosis (Domestic)

Domestic Species

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan			0	0										
Feb	SALTO	No	1	1	can			Animals	98	12	0	0	12	...
Mar	SALTO	No	0	1	can			Animals	139	19	...	...	19	...
Apr	SALTO	No	0	1	can			Animals	5	1	...	...	...	...
May	SALTO	No	0	1	can			Animals	17	0	...	...	0	...
Jun	SALTO	No	0	1	can			Animals	13	2	0	0	2	...
Jul			...	...								
Aug			...	...								
Sep			...	...								
Oct			...	...								
Nov	SALTO	No	3	3	can			Animals	187	19	...	...	...	...
Dec	SALTO	No	3	3	can			Animals	466	17	...	...	...	...

Brucellosis (*Brucella abortus*) (Domestic)

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	ARTIGAS	No	2	2	bov			Animals	474	...	...	...	...	...
	CERRO LARGO	No	2	2	bov			Animals	1057	2	0	0	2	...
	COLONIA	No	2	2	bov			Animals	1663	2	0	0	2	...
	LAVALL EJA	No	2	2	bov			Animals	2151	2	0	0	2	...
	PAYSAN DU	No	2	2	bov			Animals	...	2	...	...	...	...
	RIO NEGRO	No	2	2	bov			Animals	827	2	0	0	2	...
	SALTO	No	2	2	bov			Animals	1495	...	...	...	...	...
	SORIANO	No	1	1	bov			Animals	744	2	0	0	2	...
	TACUAR EMBO	No	4	4	bov			Animals	13037	8	0	0	8	...
	TREINTA Y TRES	No	5	5	bov			Animals	2023	6	0	0	6	...
Feb	ARTIGAS	No	1	1	bov			Animals	276	1	0	0	1	...
	FLORIDA	No	1	1	bov			Animals	4442	...	...	...	...	...
	LAVALL EJA	No	1	1	bov			Animals	294	2	0	0	2	...
	PAYSAN DU	No	1	1	bov			Animals	5482	9	0	0	9	...
	RIO NEGRO	No	2	2	bov			Animals	8692	2	0	0	2	...
	RIVERA	No	1	1	bov			Animals	24	...	...	...	...	...
	SALTO	No	4	4	bov			Animals	1659	11	0	0	11	...
	TACUAR EMBO	No	2	2	bov			Animals	1904	2	0	0	2	...
Mar	ARTIGAS	No	1	1	bov			Animals	2164	5	0	0	5	...
	CERRO LARGO	No	1	1	bov			Animals	10728	2	0	0	2	...
	FLORIDA	No	1	1	bov			Animals	1642	59	0	0	59	...
	PAYSAN DU	No	1	1	bov			Animals	310	1	0	0	1	...
	RIVERA	No	1	1	bov			Animals	5695	1	0	0	1	...
	ROCHA	No	1	1	bov			Animals	345	1	0	0	1	...
	SALTO	No	1	1	bov			Animals	404	2	0	0	2	...
	SAN JOSE	No	1	1	bov			Animals	318	1	0	0	1	...
	TACUAR EMBO	No	1	1	bov			Animals	211	...	...	...	...	...
	TREINTA Y TRES	No	2	2	bov			Animals	2096	2	0	0	2	...
Apr	CERRO LARGO	No	1	1	bov			Animals	...	...	...	...	...	...
	PAYSAN DU	No	4	4	bov			Animals	865	4	0	0	4	...
	ROCHA	No	1	1	bov			Animals	40	...	...	...	...	...
May	ARTIGAS	No	1	1	bov			Animals	1634	1	0	0	1	...
	LAVALL EJA	No	1	1	bov			Animals	690	4	0	0	4	...

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
	RIVERA	No	1	1	bov			Animals	480	2	0	0	2	...
	TACUAR EMBO	No	1	1	bov			Animals	64	1	0	0	1	...
Jun	ARTIGAS	No	4	4	bov			Animals	7732	5	0	0	5	...
	CERRO LARGO	No	1	1	bov			Animals	3916	1	0	0	1	...
	LAVALL EJA	No	1	1	bov			Animals	...	12	0	0	12	...
	RIVERA	No	2	2	bov			Animals	3339	28	0	0	28	...
	TACUAR EMBO	No	2	2	bov			Animals	165	21	0	0	21	...
Jul	CANELO NES	No	1	1	bov			Animals	58	3	0	0	3	...
	CERRO LARGO	No	2	2	bov			Animals	5152	2	0	0	2	...
	COLONIA	No	1	1	bov			Animals	44	2	0	0	2	...
	LAVALL EJA	No	3	3	bov			Animals	2982	19	0	0	19	...
	PAYSAN DU	No	1	1	bov			Animals	1161	1	0	0	1	...
	TACUAR EMBO	No	1	1	bov			Animals	1433	29	0	0	29	...
Aug	RIO NEGRO	No	1	1	bov			Animals	4597	2	0	0	2	...
	RIVERA	No	1	1	bov			Animals	404	1	0	0	1	...
	SALTO	No	1	1	bov			Animals	930	27	0	0	27	...
	TACUAR EMBO	No	1	1	bov			Animals	298	2	0	0	2	...
Sep	CERRO LARGO	No	1	1	bov			Animals	834	1	0	0	1	...
	COLONIA	No	1	1	bov			Animals	193	1	0	0	1	...
	PAYSAN DU	No	1	1	bov			Animals	571	1	0	0	1	...
	RIO NEGRO	No	1	1	bov			Animals	844	2	0	0	2	...
	TACUAR EMBO	No	2	2	bov			Animals	441	3	0	0	3	...
Oct	CANELO NES	No	1	1	bov			Animals	91	2	0	0	2	...
	PAYSAN DU	No	1	1	bov			Animals	667	1	0	0	1	...
	RIO NEGRO	No	1	1	bov			Animals	283	1	0	0	1	...
Nov	ARTIGAS	No	1	1	bov			Animals	1408	21	0	0	21	...
	CERRO LARGO	No	2	2	bov			Animals	1605	4	0	0	4	...
	FLORIDA	No	1	1	bov			Animals	7247	1	0	0	1	...
	PAYSAN DU	No	4	4	bov			Animals	2849	18	0	0	18	...
	RIVERA	No	1	1	bov			Animals	445	55	0	0	55	...
	ROCHA	No	1	1	bov			Animals	435	1	0	0	1	...
Dec	ARTIGAS	No	2	2	bov			Animals	3041	4	0	0	4	...
	CERRO LARGO	No	1	1	bov			Animals	105	...	...	...	...	...
	PAYSAN DU	No	6	6	bov			Animals	2949	23	0	0	23	...
	RIO NEGRO	No	1	1	bov			Animals	...	...	...	...	...	...
	TACUAR EMBO	No	3	3	bov			Animals	3602	...	...	...	...	...
	TREINTA Y TRES	No	1	1	bov			Animals	767	...	...	...	...	...

Brucellosis (*Brucella suis*) (Domestic)

Domestic Species

Month	Departamento	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan		No	0	0										
Feb		No	0	0										
Mar		No	0	0										
Apr		No	0	0										
May		No	0	0										
Jun		No	0	0										
Jul			0	0										
Aug			0	0										
Sep			0	0										
Oct	CANELO NES	No	1	1	sui			Animals	663	346	...	...	...	...
Nov	CANELO NES	No	0	1	sui			Animals	...	...	...	...	...	...
Dec	CANELO NES	No	0	1	sui			Animals	...	...	0	294	52	...

Disease information for Uruguay by month from Jan-Dec 2015

Echinococcus granulosus (Infection with) (Domestic)

Month	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Vaccination in response to the outbreak(s)
Jan	No	...	...	sui			Animals	678	37	...	...	37	...
				ovi			Animals	87360	1748	...	...	1748	...
				bov			Animals	154847	5480	...	...	5480	...
Feb	No	...	...	sui			Animals	951	41	...	...	41	...
				ovi			Animals	69717	1256	...	...	1256	...
				bov			Animals	157333	6562	...	...	6562	...
Mar	No	...	...	sui			Animals	281	0	...	...	...	...
				ovi			Animals	26601	744	...	...	744	...
				bov			Animals	166331	7042	...	...	7042	...
Apr	No	...	...	sui			Animals	962	35	...	...	35	...
				ovi			Animals	24188	871	...	...	871	...
				bov			Animals	177110	7540	...	...	7540	...
May	No	...	...	sui			Animals	1243	80	...	...	80	...
				ovi			Animals	20994	675	...	...	675	...
				bov			Animals	149801	6152	...	...	6152	...
Jun	No	...	...	sui			Animals	1617	78	...	...	78	...
				ovi			Animals	17075	723	...	...	723	...
				bov			Animals	137940	5507	...	...	5507	...
Jul	No	...	...	sui			Animals	261	...	...	...	...	...
				ovi			Animals	24877	587	0	0	587	...
				bov			Animals	147063	5134	0	0	5134	...
Aug	No	...	...	sui			Animals	195	...	...	...	...	...
				ovi			Animals	34735	678	0	0	678	...
				bov			Animals	130602	5972	0	0	5972	...
Sep	No	...	...	sui			Animals	300	...	...	...	...	...
				ovi			Animals	67645	1203	0	0	1203	...
				bov			Animals	133704	6008	0	0	6008	...
Oct	No	...	...	sui			Animals	1399	52	0	0	52	...
				ovi			Animals	101411	2184	0	0	2184	...
				bov			Animals	137490	5952	0	0	5952	...
Nov	No	...	...	sui			Animals	225	...	...	...	...	...
				ovi			Animals	109241	2330	0	0	2330	...
				bov			Animals	150848	5157	0	0	5157	...
Dec	No	...	...	sui			Animals	232	...	...	...	...	...
				ovi			Animals	120100	3009	0	0	3009	...
				bov			Animals	121916	3523	0	0	3523	...

4. Unreported OIE-listed diseases during the reporting period

Multiple species

Brucellosis (Brucella suis) (Wild)	Echinococcus multilocularis (Infection with) (Domestic and Wild)
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Fish

Epizoot. haematopoietic necrosis (Wild)	Epizootic ulcerative syndrome (Wild)	Infect. haematopoietic necrosis (Wild)
Infection with Gyrodactylus salaris (Wild)	Infection with salmonid alphavirus (Domestic and Wild)	Infectious salmon anaemia virus (HPR-deleted or HPRO genotypes) (Infection with) (Domestic and Wild)
Koi herpesvirus disease (Wild)	Red sea bream iridoviral disease (Wild)	Spring viraemia of carp (Wild)
Viral haemorrhagic septicaemia (Wild)		

Molluscs

Infection with abalone herpes-like virus (Wild)	Infection with Bonamia exitiosa (Wild)	Infection with Bonamia ostreae (Wild)
Infection with Marteilia refringens (Wild)	Infection with Perkinsus marinus (Wild)	Infection with Perkinsus olseni (Wild)
Infection with Xenohalotis californiensis (Wild)		

Crustaceans

Crayfish plague (Aphanomyces astaci) (Wild)	Infectious hypodermal and haematopoietic necrosis (Wild)	Infectious myonecrosis (Wild)
Necrotising hepatopancreatitis (Wild)	Taura syndrome (Wild)	White spot disease (Wild)
White tail disease (Wild)	Yellow head disease (Wild)	

Amphibians

Infection with ranavirus (Wild)		
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5. Zoonotic diseases in humans

Disease	No information available	Disease absent	Disease present (number of cases unknown)	Disease present (number of cases known)	Human cases	Human deaths
Anthrax		*				
Avian chlamydiosis		*				
Babesiosis		*				
Bovine tuberculosis		*				
Brucellosis				*	3	0
Camelpox		*				
Campylobacteriosis		*				
Crimean Congo haemorrhagic fever		*				
Cysticercosis		*				
Ebola virus disease		*				
Echinococcosis/hydatidosis			*	
Equine encephalomyelitis (Eastern)		*				
Equine encephalomyelitis (Western)		*				
Glanders		*				
Hantavirus pulmonary syndrome				*	23	6
Highly pathogenic avian influenza		*				
Japanese encephalitis		*				
Leishmaniasis		*				
Leptospirosis				*	138	2
Marburg virus disease		*				
Monkey pox		*				
New world screwworm (Cochliomyia hominivorax)		*				
Nipah virus encephalitis		*				
Old world screwworm (Chrysomya bezziana)		*				
Q fever		*				
Rabies		*				
Rift Valley fever		*				
Salmonellosis (S. enteritidis, S. typhimurium)				*	120	0
Swine erysipelas		*				
Toxoplasmosis			*	
Trichinellosis		*				
Trypanosomiasis (T. evansi)		*				

Disease	No information available	Disease absent	Disease present (number of cases unknown)	Disease present (number of cases known)	Human cases	Human deaths
Trypanosomosis, human African (sleeping sickness)		*				
Tularemia		*				
Variant Creutzfeldt-Jakob disease		*				
Venezuelan equine encephalomyelitis		*				
West Nile Fever		*				

6. Animal population

Species	Production	Total	Units	Number	Units
Bees	ARTIGAS	7446	Hives	56	Apiaries
	CANELONES	26006	Hives	208	Apiaries
	CERRO LARGO	14544	Hives	121	Apiaries
	COLONIA	68952	Hives	268	Apiaries
	DURAZNO	27625	Hives	179	Apiaries
	FLORES	26874	Hives	91	Apiaries
	FLORIDA	41912	Hives	136	Apiaries
	LAVALLEJA	8490	Hives	47	Apiaries
	MALDONADO	10530	Hives	114	Apiaries
	MONTEVIDEO	2774	Hives	185	Apiaries
	PAYSANDU	68155	Hives	312	Apiaries
	RIO NEGRO	66947	Hives	274	Apiaries
	RIVERA	45981	Hives	354	Apiaries
	ROCHA	9298	Hives	78	Apiaries
	SALTO	15321	Hives	83	Apiaries
	SAN JOSE	51484	Hives	149	Apiaries
	SORIANO	75665	Hives	326	Apiaries
	TACUAREMBO	16710	Hives	143	Apiaries
	TREINTA Y TRES	4514	Hives	41	Apiaries
Cattle	ARTIGAS	848592	Animals	1680	Establishments
	CANELONES	289024	Animals	4772	Establishments
	CERRO LARGO	997826	Animals	3001	Establishments
	COLONIA	414662	Animals	2519	Establishments
	DURAZNO	863981	Animals	2104	Establishments
	FLORES	380321	Animals	885	Establishments
	FLORIDA	879396	Animals	2679	Establishments
	LAVALLEJA	720810	Animals	3400	Establishments
	MALDONADO	275513	Animals	2074	Establishments
	MONTEVIDEO	2063	Animals	101	Establishments
	PAYSANDU	832089	Animals	2117	Establishments
	RIO NEGRO	494508	Animals	1157	Establishments
	RIVERA	712361	Animals	2391	Establishments
	ROCHA	742783	Animals	2421	Establishments
	SALTO	948263	Animals	2033	Establishments
	SAN JOSE	362782	Animals	2452	Establishments
	SORIANO	460047	Animals	1811	Establishments
	TACUAREMBO	1142461	Animals	2973	Establishments
	TREINTA Y TRES	663382	Animals	1999	Establishments
Goats	ARTIGAS	105	Animals	4	Establishments
	CANELONES	578	Animals	48	Establishments
	CERRO LARGO	498	Animals	15	Establishments
	COLONIA	266	Animals	15	Establishments
	DURAZNO	139	Animals	16	Establishments
	FLORES	31	Animals	4	Establishments
	FLORIDA	510	Animals	9	Establishments
	LAVALLEJA	654	Animals	67	Establishments
	MALDONADO	2137	Animals	108	Establishments
	MONTEVIDEO	326	Animals	16	Establishments
	PAYSANDU	67	Animals	11	Establishments
	RIO NEGRO	781	Animals	4	Establishments
	RIVERA	139	Animals	14	Establishments
	ROCHA	693	Animals	42	Establishments
	SALTO	187	Animals	10	Establishments
	SAN JOSE	417	Animals	16	Establishments
	SORIANO	71	Animals	7	Establishments
	TACUAREMBO	83	Animals	7	Establishments
	TREINTA Y TRES	464	Animals	13	Establishments
Equidae	ARTIGAS	26750	Animals	1366	Establishments
	CANELONES	13666	Animals	2402	Establishments
	CERRO LARGO	39115	Animals	2386	Establishments
	COLONIA	9851	Animals	1404	Establishments

Species	Production	Total	Units	Number	Units
	DURAZNO	24481	Animals	1579	Establishments
	FLORES	9063	Animals	630	Establishments
	FLORIDA	22952	Animals	1904	Establishments
	LAVALLEJA	10235	Animals	750	Establishments
	MALDONADO	14199	Animals	1641	Establishments
	MONTEVIDEO	947	Animals	103	Establishments
	PAYSANDU	34391	Animals	1779	Establishments
	RIO NEGRO	15192	Animals	841	Establishments
	RIVERA	33228	Animals	2060	Establishments
	ROCHA	24246	Animals	2009	Establishments
	SALTO	32969	Animals	1642	Establishments
	SAN JOSE	9141	Animals	1445	Establishments
	SORIANO	13755	Animals	1277	Establishments
	TACUAREMBO	41602	Animals	2396	Establishments
	TREINTA Y TRES	21592	Animals	1603	Establishments
Sheep	ARTIGAS	983870	Animals	1040	Establishments
	CANELONES	37342	Animals	862	Establishments
	CERRO LARGO	458522	Animals	1878	Establishments
	COLONIA	50401	Animals	405	Establishments
	DURAZNO	474346	Animals	1328	Establishments
	FLORES	141743	Animals	444	Establishments
	FLORIDA	334026	Animals	1267	Establishments
	LAVALLEJA	394613	Animals	2143	Establishments
	MALDONADO	140235	Animals	1316	Establishments
	MONTEVIDEO	2549	Animals	69	Establishments
	PAYSANDU	675410	Animals	1111	Establishments
	RIO NEGRO	105818	Animals	406	Establishments
	RIVERA	290738	Animals	1484	Establishments
	ROCHA	261883	Animals	1476	Establishments
	SALTO	1273621	Animals	1388	Establishments
	SAN JOSE	45216	Animals	411	Establishments
	SORIANO	89524	Animals	549	Establishments
	TACUAREMBO	638150	Animals	1827	Establishments
	TREINTA Y TRES	306244	Animals	1299	Establishments
Swine	ARTIGAS	1172	Animals	87	Establishments
	CANELONES	42740	Animals	635	Establishments
	CERRO LARGO	2151	Animals	157	Establishments
	COLONIA	23207	Animals	461	Establishments
	DURAZNO	1405	Animals	111	Establishments
	FLORES	2473	Animals	111	Establishments
	FLORIDA	15497	Animals	157	Establishments
	LAVALLEJA	874	Animals	34	Establishments
	MALDONADO	1852	Animals	130	Establishments
	MONTEVIDEO	5695	Animals	97	Establishments
	PAYSANDU	4493	Animals	229	Establishments
	RIO NEGRO	2901	Animals	120	Establishments
	RIVERA	809	Animals	73	Establishments
	ROCHA	4921	Animals	288	Establishments
	SALTO	8874	Animals	90	Establishments
	SAN JOSE	28382	Animals	375	Establishments
	SORIANO	6796	Animals	294	Establishments
	TACUAREMBO	998	Animals	59	Establishments
	TREINTA Y TRES	1450	Animals	70	Establishments

7. Veterinarians and veterinary para-professionals

Veterinarians:

	Public sector	Total	Private sector
Animal health and welfare activities	120	1273	1153
Veterinary public health activities	125	125	...
Laboratories	49	209	160
Academic activities and education		300	
Pharmaceutical industry		43	
Private clinical practice		2400	
Others		...	
(specify with a short note)			

Veterinary Paraprofessionals

	Public sector	Total	Private sector
Animal health and welfare activities		316	
'Community Animal Health workers'		6	
Veterinary public health activities		253	
Others		...	
(specify with a short note)			

8. National reference laboratories

Name	Contacts	Latitude	Longitude
DIVISIÓN LABORATORIOS VETERINARIOS - PAYSANDU	DMV-MSc Rivero Garcia	-32.187	-57.8345
DIVISIÓN LABORATORIOS VETERINARIOS - TACUAREMBÓ	DMV Franchi Cabrera	-32.0537	-55.6654
DIVISIÓN LABORATORIOS VETERINARIOS - TACUAREMBÓ	DMV Rosano Ricardo	-32.0537	-55.6654
DIVISIÓN LABORATORIOS VETERINARIOS - TREINTA Y TRES	DMV Dutra Fernando	-33.0837	-53.9447
DIVISIÓN LABORATORIOS VETERINARIOS-MONTEVIDEO	DMV, MSc Núñez Álvaro	-34.8772	-56.1138

9. Diagnostic Tests

Laboratory	Disease	Test Type
DIVISIÓN LABORATORIOS VETERINARIOS - MONTEVIDEO	Anthrax	pathogenic agent isolation on culture
	Aujesky's disease	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
	Avian infect. laryngotracheitis	histopathological examination
	Avian infectious bronchitis	histopathological examination
	Avian tuberculosis	histopathological examination
		pathogenic agent isolation on culture
	Bluetongue	agar-gel immunodiffusion (AGID)
		antibody detection ELISA
		histopathological examination
		pathogen isolation by egg inoculation
		pathogen isolation on cell culture
	Bov. genital campylobacteriosis	direct immunofluorescence (DIF) test
		pathogenic agent isolation on culture
		polymerase chain reaction (PCR)
	Bovine anaplasmosis	histopathological examination
		rapid serum agglutination (RSA)
	Bovine babesiosis	direct immunofluorescence (DIF) test
		enzyme-linked immunosorbent assay (ELISA)
		polymerase chain reaction (PCR)
	Bovine brucellosis	histopathological examination
	Bovine cysticercosis	histopathological examination
	Bovine spongiform encephalopathy	histopathological examination
		immunohistochemical test
	Bovine tuberculosis	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
		pathogenic agent isolation on culture
	Bovine viral diarrhoea	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
	Brucellosis (Brucella abortus)	competitive ELISA (c-ELISA)
		indirect ELISA
		pathogenic agent isolation on culture
		rose bengal test (RBT)
	Brucellosis (Brucella suis)	histological test
		histopathological examination
		rose bengal test (RBT)
	Classical swine fever	histopathological examination
		indirect fluorescent antibody (IFA) test
		pathogen isolation on cell culture
	Contagious cap. pleuropneumonia	histopathological examination
	Dermatophilosis	histopathological examination
	Echinococcosis/hydatidosis	histopathological examination
	Encephalomyelitis (East. and W.)	histopathological examination
	Encephalomyelitis (West.)	histopathological examination
	Enterovirus encephalomyelitis	histopathological examination
	Enzootic bovine leukosis	agar-gel immunodiffusion (AGID)
		enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
Equine encephalomyelitis (Eastern)	histopathological examination	
Equine infectious anaemia	agar-gel immunodiffusion (AGID)	
	histopathological examination	
Equine piroplasmiasis	enzyme-linked immunosorbent assay (ELISA)	
	indirect fluorescent antibody (IFA) test	
Equine rhinopneumonitis	histopathological examination	
Equine viral arteritis	enzyme-linked immunosorbent assay (ELISA)	
	seroneutralization test (SNT)	
Foot and mouth disease	agar-gel immunodiffusion (AGID)	
	antibody detection ELISA	
	antigen (Ag) detection ELISA	
	polymerase chain reaction (PCR)	

Laboratory	Disease	Test Type
		real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		typing ELISA
	Fowl pox	histopathological examination
	Highly path. avian influenza	agar-gel immunodiffusion (AGID)
		enzyme-linked immunosorbent assay (ELISA)
		rapid tests
		real-time PCR
		real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
	Inf.bov.rhinotracheit. (IBR/IPV)	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
	Infec bursal disease (Gumboro)	histopathological examination
	Leptospirosis	histopathological examination
		microscopic agglutination test (MAT)
	Low pathogenic avian influenza (poultry)	real-time PCR
	Maedi-visna	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
	Malignant catarrhal fever	histopathological examination
	Marek's disease	histopathological examination
	Myxomatosis	histopathological examination
		pathogen isolation by egg inoculation
	Newcastle disease	antibody detection ELISA
		haemagglutination (HA) test
		histopathological examination
		pathogen isolation by egg inoculation
		real-time PCR
	Ovine pulmonary adenomatosis	histopathological examination
	Paratuberculosis	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
		pathogenic agent isolation on culture
	Porcine brucellosis	histopathological examination
		rose bengal test (RBT)
	Porcine cysticercosis	histopathological examination
	Pullorum disease	pathogenic agent isolation on culture
	Q fever	enzyme-linked immunosorbent assay (ELISA)
	Rabbit haemorrhagic disease	enzyme-linked immunosorbent assay (ELISA)
		haemagglutination (HA) test
		haemagglutination inhibition test (HIT)
		histopathological examination
	Rabies	direct immunofluorescence (DIF) test
		histopathological examination
	Scrapie	histopathological examination
		immunohistochemical test
	Transmissible gastroenteritis	histopathological examination
	Trichomonosis	pathogenic agent isolation on culture
	Venezuelan equ.enkephalomyelitis	histopathological examination
	Vesicular stomatitis	antibody detection ELISA
		antigen (Ag) detection ELISA
		pathogen isolation on cell culture
		typing ELISA
	West Nile Fever	enzyme-linked immunosorbent assay (ELISA)
DIVISIÓN LABORATORIOS VETERINARIOS - PAYSANDU	Acaraposis of honey bees	entomological investigations
	Anthrax	pathogenic agent isolation on culture
	Aujeszky's disease	histopathological examination
	Avian infect. laryngotracheitis	histopathological examination
	Bovine anaplasmosis	plate agglutination test
	Bovine babesiosis	direct immunofluorescence (DIF) test
		polymerase chain reaction (PCR)
	Bovine spongiform encephalopathy	histopathological examination
	Bovine tuberculosis	histopathological examination
	Brucellosis (Brucella abortus)	rose bengal test (RBT)
	Brucellosis (Brucella suis)	rose bengal test (RBT)
	Contagious cap. pleuropneumonia	histopathological examination
	Enzootic bovine leukosis	histopathological examination
	Equine infectious anaemia	histopathological examination
	Equine rhinopneumonitis	histopathological examination
	Fowl typhoid	histopathological examination
	Inf.bov.rhinotracheit. (IBR/IPV)	histopathological examination
	Infec bursal disease (Gumboro)	histopathological examination
	Leptospirosis	histopathological examination
	Maedi-visna	histopathological examination
	Marek's disease	histopathological examination
	Myxomatosis	histopathological examination
	N. w. screwworm (C. hominivorax)	entomological investigations
	Paratuberculosis	histopathological examination

Laboratory	Disease	Test Type
	Scrapie	histopathological examination
	Varroosis of honey bees	entomological investigations
DIVISIÓN LABORATORIOS VETERINARIOS - TREINTA Y TRES	Brucellosis (Brucella abortus)	rose bengal test (RBT)
	Brucellosis (Brucella suis)	rose bengal test (RBT)

10. Vaccine Manufacturers

Manufacturer	Contacts	Year of start of activity	Year of cessation of activity
Bayer	DMV Chelle Berta	1923	
LABORATORIO URUGUAY	DMV Chelle Berta	2002	
MERIAL	DMV Chelle Berta	1980	
PRONDIL	DMV Chelle Berta	1992	
ROSENBUSCH	DMV Chelle Berta	1978	
SANTA ELENA	DMV Chelle Berta	1954	
VIRBAC S.A.	Drocco Adriana	1995	

11. Vaccines

Disease	Manufacturer	Vaccine	Vaccine type	Year of start of production	Year of end of production (if production ended)
Anthrax	PRONDIL	ANTRAVAX	Live Attenuated Vaccine		
	PRONDIL	BLANTHRAX	Live Attenuated Vaccine		
	MERIAL	CARBOVAC	Live Attenuated Vaccine	2013	
	PRONDIL	CARBUMAN	Live Attenuated Vaccine	1970	
	PRONDIL	CARBUNCLO BACTERIDIANO COOP.	Live Attenuated Vaccine	1957	
	PRONDIL	CARBUNCO BACTERIDIANO	Live Attenuated Vaccine	2009	
	MERIAL	Carunco Bacteridiano	Live Attenuated Vaccine	2015	
	SANTA ELENA	CARBUNCOVET	Live Attenuated Vaccine	1989	
	LABORATORIO URUGUAY	CARBUNCOVET	Live Attenuated Vaccine	2002	
	SANTA ELENA	CARBUSAN	Live Attenuated Vaccine	1959	
	SANTA ELENA	DUPLEX	Live Attenuated Vaccine	1976	
	PRONDIL	PRONDVAX ANTHRAX	Live Attenuated Vaccine		
	PRONDIL	PRONDVAX ANTHRAX	Live Attenuated Vaccine	2015	
	PRONDIL	PRONDVAX ANTHRAX II	Live Attenuated Vaccine		
	PRONDIL	PRONDVAX BLACKLEG ANTHRAX	Live Attenuated Vaccine	2015	
	Bayer	VISION MC	Live Attenuated Vaccine	2001	
Bovine brucellosis	SANTA ELENA	BRULIF	Live Attenuated Vaccine	2007	
Haemorrhagic septicaemia	SANTA ELENA	NEUMOSAN	Inactivated Vaccine		
Inf. bov. rhinotracheit. (IBR/IPV)	SANTA ELENA	BOVISAN TOTAL SE	Inactivated Vaccine	1999	
	SANTA ELENA	LEPTO VIBRIO IBR	Inactivated Vaccine	2008	
	SANTA ELENA	NEUMOSAN V3	Inactivated Vaccine	2002	
	SANTA ELENA	QUERATOPILI IBR OLEOSA	Inactivated Vaccine	2007	
	SANTA ELENA	REPROVET PLUS	Inactivated Vaccine	2007	
Rabies	SANTA ELENA	CANISANR	Inactivated Vaccine	2008	
	SANTA ELENA	Rabat Vac	Inactivated Vaccine	1993	
	VIRBAC S.A.	RABAT-VAC	Inactivated Vaccine	2015	
	VIRBAC S.A.	RABIGEN GE	Inactivated Vaccine	2015	

12. Vaccine production

Manufacturer	Vaccine	Doses produced	Doses exported
MERIAL	Carunco Bacteridiano	2253940	1040000
PRONDIL	PRONDVAX ANTHRAX	167800	167800
PRONDIL	PRONDVAX ANTHRAX II	1734800	0
PRONDIL	PRONDVAX BLACKLEG ANTHRAX	59474200	4583850
VIRBAC S.A.	RABAT-VAC	1184750	189600
VIRBAC S.A.	RABIGEN GE	284000	284000