



GOBIERNO  
DE ESPAÑA

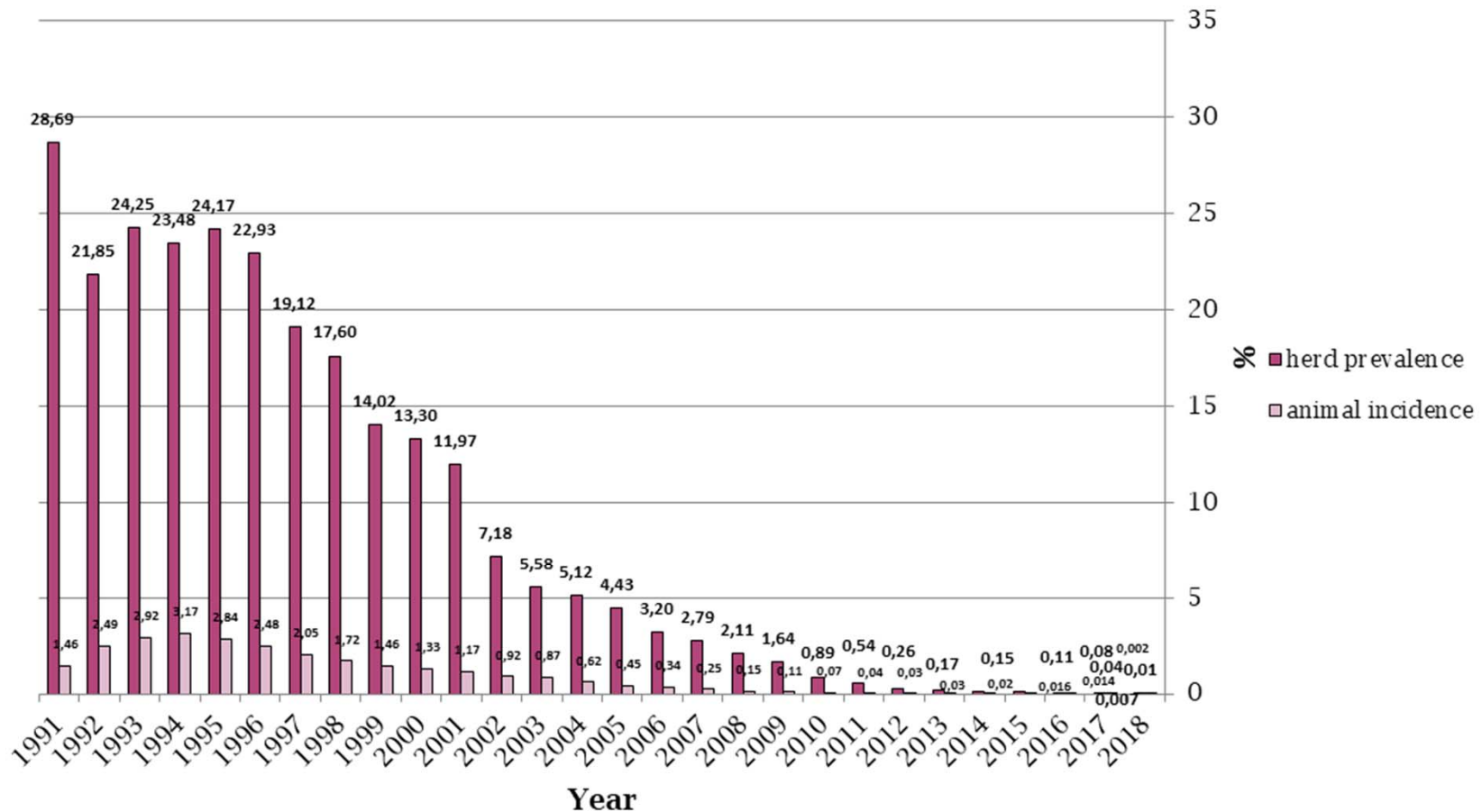
MINISTERIO  
DE AGRICULTURA, PESCA  
Y ALIMENTACIÓN

*Recognition of the Autonomous Community of Aragón and the province of León as officially (*B. abortus*) free and of the provinces of Córdoba, Huelva, Sevilla, Murcia, and Toledo as officially (*B. melitensis*) free*



PAFF-meeting September 2019,  
Brussels

## B. melitensis: Evolution of the epidemiological indicators



In 2018 only 3 confirmed positive herds in Andalucía



Province of Córdoba:  
OVINE AND CAPRINE BRUCELOSIS OFFICIALLY FREE STATUS  
APPLICATION (*Brucella melitensis*)

REBAÑOS INCLUIDOS EN PROGRAMA							
Año	Nº total rebaños	Rebaños Desconocidos (M1)	No libre, último control positivo (M2+)	No libre, último control negativo (M2-)	Rebaños libre, suspendido (M5)	Rebaños libre (M3)	Rebaños oficialmente libre (M4)
<b>2.014</b>	3.064	0	4	140	4	1.138	1.778
<b>2.015</b>	2.913	28	0	100	1	728	2.056
<b>2.016</b>	3.023	44	2	100	0	634	2.243
<b>2.017</b>	3.182	52	0	72	12	495	2.551
<b>2.018</b>	2.964	0	0	1	0	3	2.960

At least, 99, 8% of the herds have obtained the brucellosis officially free status in 2018.

Last case of *B. melitensis* happened in 2017.

All ovine and caprine animals will be identified, according to EU provisions.

Province of Huelva:  
OVINE AND CAPRINE BRUCELOSIS OFFICIALLY FREE STATUS  
APPLICATION (*Brucella melitensis*)

REBAÑOS INCLUIDOS EN PROGRAMA							
Año	Nº total rebaños	Rebaños Desconocidos (M1)	No libre, último control positivo (M2+)	No libre, último control negativo (M2-)	Rebaños libre, suspendido (MS)	Rebaños libre (M3)	Rebaños oficialmente libre (M4)
<b>2.014</b>	2.634	2	0	224	0	26	2.382
<b>2.015</b>	2.415	114	0	119	0	39	2.143
<b>2.016</b>	2.567	37	0	125	0	28	2.377
<b>2.017</b>	2.647	4	0	88	6	7	2.542
<b>2.018</b>	2.556	0	0	0	0	0	2.556

At least, 99, 8% of the herds have obtained the brucellosis officially free status in 2018.

Last case of *B. melitensis* happened in 2011.

All ovine and caprine animals will be identified, according to EU provisions.



Province of Sevilla:  
OVINE AND CAPRINE BRUCELOSIS OFFICIALLY FREE STATUS  
APPLICATION (*Brucella melitensis*)

REBAÑOS INCLUIDOS EN PROGRAMA							
Año	Nº total rebaños	Rebaños Desconocidos (M1)	No libre, último control positivo (M2+)	No libre, último control negativo (M2-)	Rebaños libre, suspendido (M5)	Rebaños libre (M3)	Rebaños oficialmente libre (M4)
<b>2.014</b>	2.066	4	6	86	6	1.012	952
<b>2.015</b>	2.079	68	5	51	2	954	999
<b>2.016</b>	2.130	54	1	44	2	425	1.604
<b>2.017</b>	2.245	78	1	59	22	117	1.968
<b>2.018</b>	2.072	0	0	0	0	0	2.072

At least, 99, 8% of the herds have obtained the brucellosis officially free status in 2018.

Last case of *B. melitensis* happened in 2016.

All ovine and caprine animals will be identified, according to EU provisions.

## AUTONOMOUS COMMUNITY OF MURCIA: OVINE AND CAPRINE BRUCELOSIS OFFICIALLY FREE STATUS APPLICATION (*Brucella melitensis*)

Año	CALIFICACIÓN DE LOS REBAÑOS Y ANIMALES INCLUIDOS EN EL PROGRAMA (A)													
	Nº TOTAL DE REBAÑOS Y ANIMALES INCLUIDOS EN EL PROGRAMA		DESCONOCIDOS (B)		NO LIBRE O NO OFICIALMENTE LIBRE				LIBRE U OFICIALMENTE LIBRE, SUSPENDIDO €		LIBRE (F)		OFICIALMENTE LIBRE (G)	
					ÚLTIMO CONTROL POSITIVO		ÚLTIMO CONTROL NEGATIVO							
	Rebaños	Animals (h)	Rebaños	Animals (h)	Rebaños	Animales (h)	Rebaños	Animales (h)	Rebaños	Animals (h)	Rebaños	Animals (h)	Rebaños	Animals (h)
2014	1949	619019	0	0	1	871	250	28796	4	1482	1538	510111	156	77759
2015	1946	641145	34	556	3	1444	203	27388	2	208	1515	511625	189	99924
2016	1830	737187	0	0	0	0	108	15405	9	6734	1452	568976	261	146072
2017	1812	761530	0	0	0	0	91	15002	0	0	551	222792	1170	523736
2018	1829	872703	0	0	0	0	2	605	0	0	0	0	1827	872098

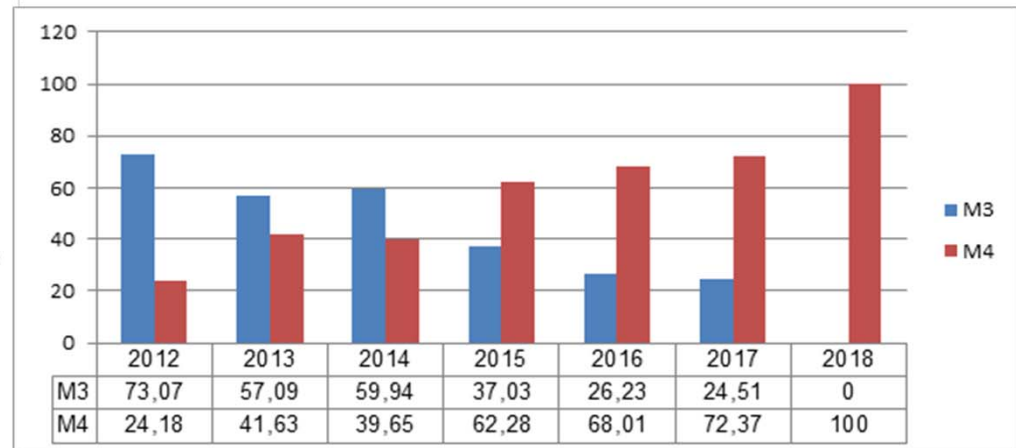
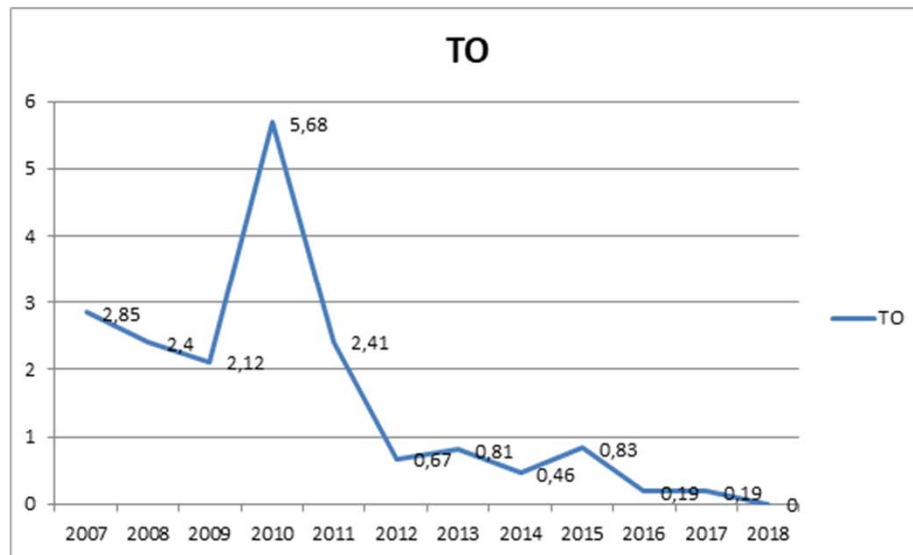
At least, 99, 8% of the herds have obtained the brucellosis officially free status.

No cases of brucellosis in the last 3 years

All ovine and caprine animals will be identified, according to EU provisions.

AÑO	% rebaños calificados oficialmente libres M4
2016	14,26
2017	64,57
2018	99,89

## Province of Toledo: OVINE AND CAPRINE BRUCELLOSIS OFFICIALLY FREE STATUS APPLICATION (*Brucella melitensis*)



Last confirmed case in 2015

more than 99, 8% of the herds were finally recognized as officially brucellosis- free



- **SURVEILLANCE PROGRAM** (Maintenance of Officially free status *B. melitensis*):
  - Annual control of at least 10% of ovine and caprine animals older than 6 months (Section II of Chapter I of Annex A of Directive 91/68 / EEC)
  - If *B. melitensis* is confirmed, compulsory stamping out of the affected farm.
  - Passive surveillance program: compulsory notification of symptoms compatible with brucellosis (abortions).
  - Controls on animals coming from regions not officially free



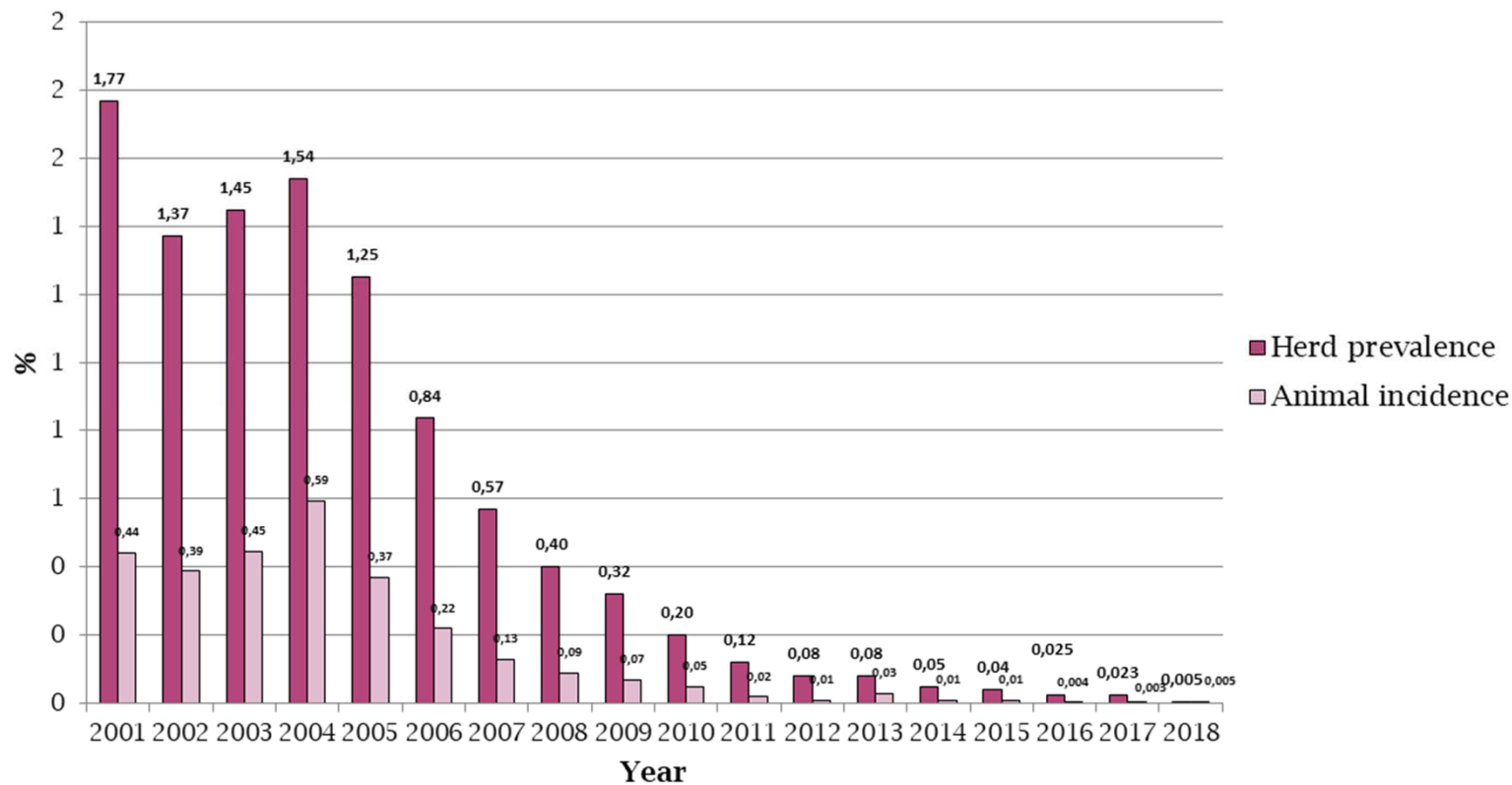
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*Recognition of the Autonomous Communities of Aragón and of the province of León as bovine brucellosis-free.*



## Bovine brucellosis: Evolution of the epidemiological indicators



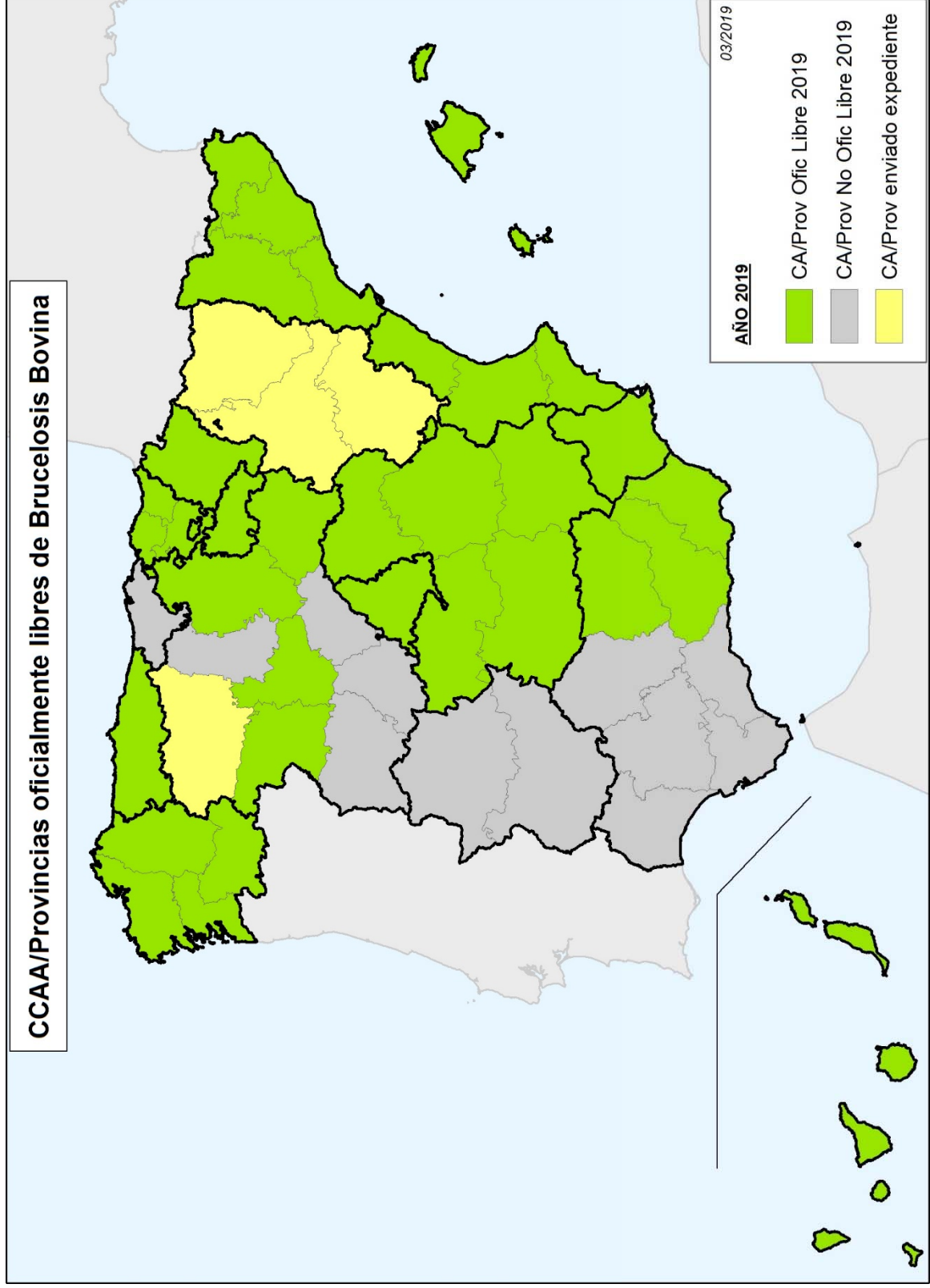
In 2018 only 1 confirmed herd positive to *B. abortus* in the region of Extremadura



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### CCAA/Provincias oficialmente libres de Brucelosis Bovina



## AUTONOMOUS COMMUNITY OF ARAGÓN: BOVINE BRUCELLOSIS OFFICIALLY FREE STATUS APPLICATION

	Herds tested	Positive herds	Prevalence
2014	<b>3057</b>	0	0,00%
2015	<b>3039</b>	0	0,00%
2016	<b>3072</b>	0	0,00%
2017	<b>3103</b>	0	0,00%
2018	<b>3201</b>	0	0.00%

1. In the Autonomous Community of Aragón there has been no case of abortion due to *Brucella abortus* and no isolation of *B. abortus*, for at least three years.

2. At least 99.8% of herds have achieved annually the status of officially brucellosis-free herd, for five consecutive years.

3. The communication of cases of abortion is mandatory and such cases are investigated for the presence of *Brucella abortus*.

4. Since 2007 to date, it has not been detected any case due to this infection etiology.

5. Each and every bovine animal is identified in accordance with Community legislation.

	Total number of herds	Number of herds checked	Number of herds communicated in the final report as B4	Number of herds communicated in the final report as BS	% B4 herds communicated in the final report	Herds communicated as BS but that were empty of with do not have animals > 12 (17) months of age	Herds communicated as BS that following the investigations they were eventually confirmed as OBF	New herds pending for the second test to gain OBF status	CORRECT % HERDS B4
2014	3057	2608	2608	0	100	0	0	0	100
2015	3039	2996	2990	6	99,800	4	2	0	100
2016	3072	3026	3007	19	99,372	8	11	0	100
2017	3103	3103	3102	1	99,968	0	1	0	100
2018	3201	3189	3189	0	100	0	0	0	100



# PROVINCE OF LEÓN: BOVINE BRUCELLOSIS OFFICIALLY FREE STATUS APPLICATION

## LEON SERO PREVALENCIA BRUCELOSIS BOVINA

año	Establos Saneados	Establos Positivos B	Prevalencia a B
2014	2021	17	0,91%
2015	1942	13	0,70%
2016	2010	0	0,00%
2017	2052	0	0,00%
2018	2202	0	0,00%

1. In the province of León there has been no case of abortion due to *Brucella* infection and no isolation of *B. abortus*, for at least three years.

2. At least 99.8% of herds have achieved annually the status of officially brucellosis-free herd, for five consecutive years.

3. The communication of cases of abortion is mandatory and such cases are investigated for the presence of *Brucella abortus*.

4. Since 2013 to date, it has not been detected any case due to this infection etiology.

5. Each and every bovine animal is identified in accordance with Community legislation.

	Total	Number of	%	Number of	Number of herds communicated in the final report as B2-	Number of herds communicated in the final report as B2+	Correct number of B4 HERDS	CORRECT % HERDS B4
	number of herds	herds	herds	herds				
		communicated in the final report as B4	communicated in the final report as B4	communicated in the final report as B1				
2013	1998	1919	96,05	2	64	13	1994	99,8
2014	2021	1936	95,79	1	64	20	2018	99,85
2015	1942	1930	99,38	0	4	8	1939	99,85
2016	2010	1980	98,51	2	27	1	2009	99,95
2017	2052	1980	98,98	3	18	0	2052	100
2018	2202	2201	100	0	0	0	2202	100



Thank you