Brucellosis: Statistics for March 2009

Tests Completed

Herds

- Number of herds tested (any test), by DVO — Cumulative Statistics
- Number of herds with herd-level test, by DVO — Cumulative Statistics
- Number of herds with any risk test, by DVO
- Number of herds with herd-level risk test, by DVO
- Number of herds with herd-level restricted test, by DVO
- Number of herds monitored by BME or blood sampling — Number of herds monitored by BME alone

Animals

- Total number of tests performed, by DVO — Cumulative Statistics — Premovement testing
- Total number of animals tests, by DVO — Cumulative Statistics
- Total number of restricted herd tests, by DVO — Number of animals tested
- Total number of herd tests, by DVO — Number of animals tested
- Total number of individual tests, by DVO — Number of animals tested
- Total number of CTA tests, by DVO — Number of animals tested
- Total number of CTT tests, by DVO — Number of animals tested
- Total number of animals tested, by DVO
- Current total animals under Br surveillance — Number of animals tested by BME alone

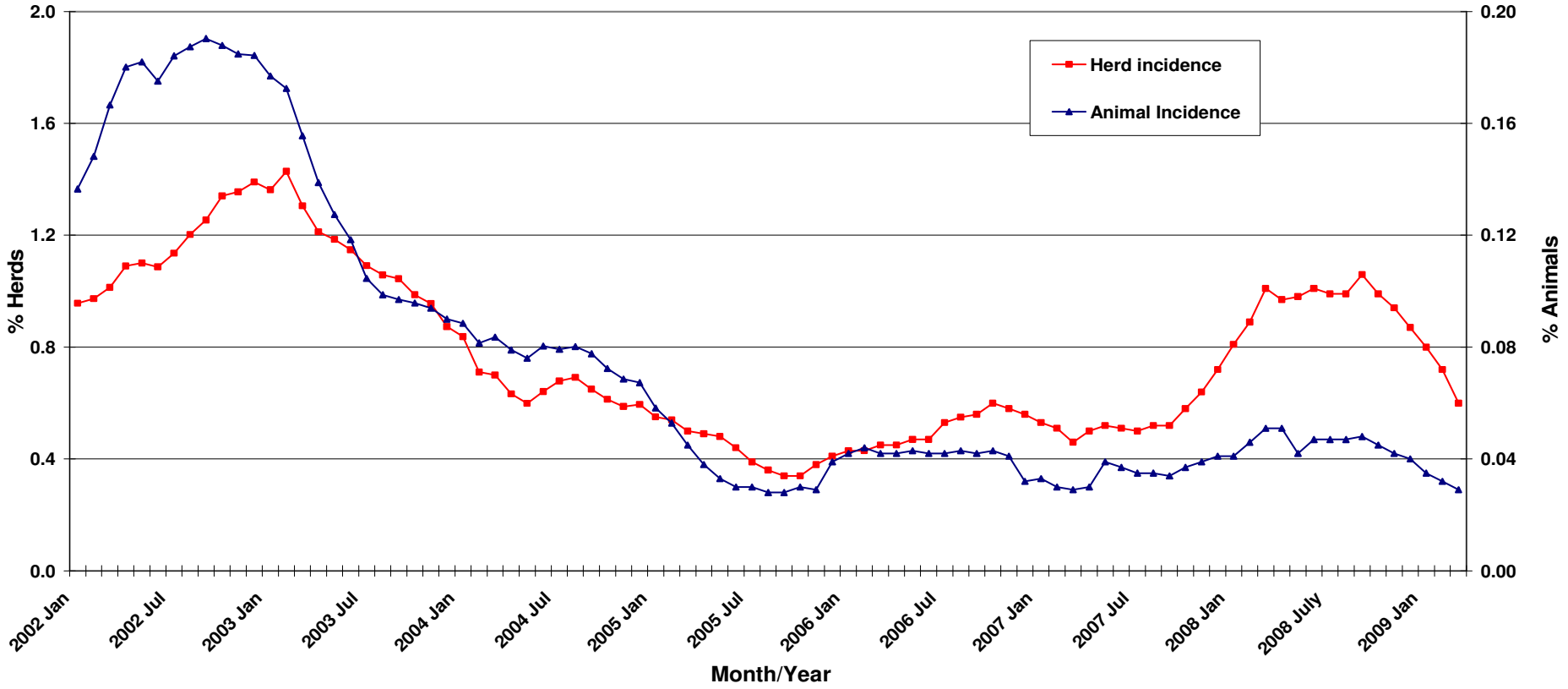
Summary Statistics

- Herds with Br reactors during month, by DVO — Cumulative Statistics — APT
- Number of new reactor herds, by DVO — Cumulative Statistics — Negative-in-contacts
- Number of new reactor animals, by DVO — Reactor removal times
- Herd Prevalance — Confirmed infection
- Herd Incidence
- Animal Incidence
- Number of reactor animals by month and by DVO
- Number of new reactor herds by month and by DVO
- Total number of all reactor herds in 2003, by DVO

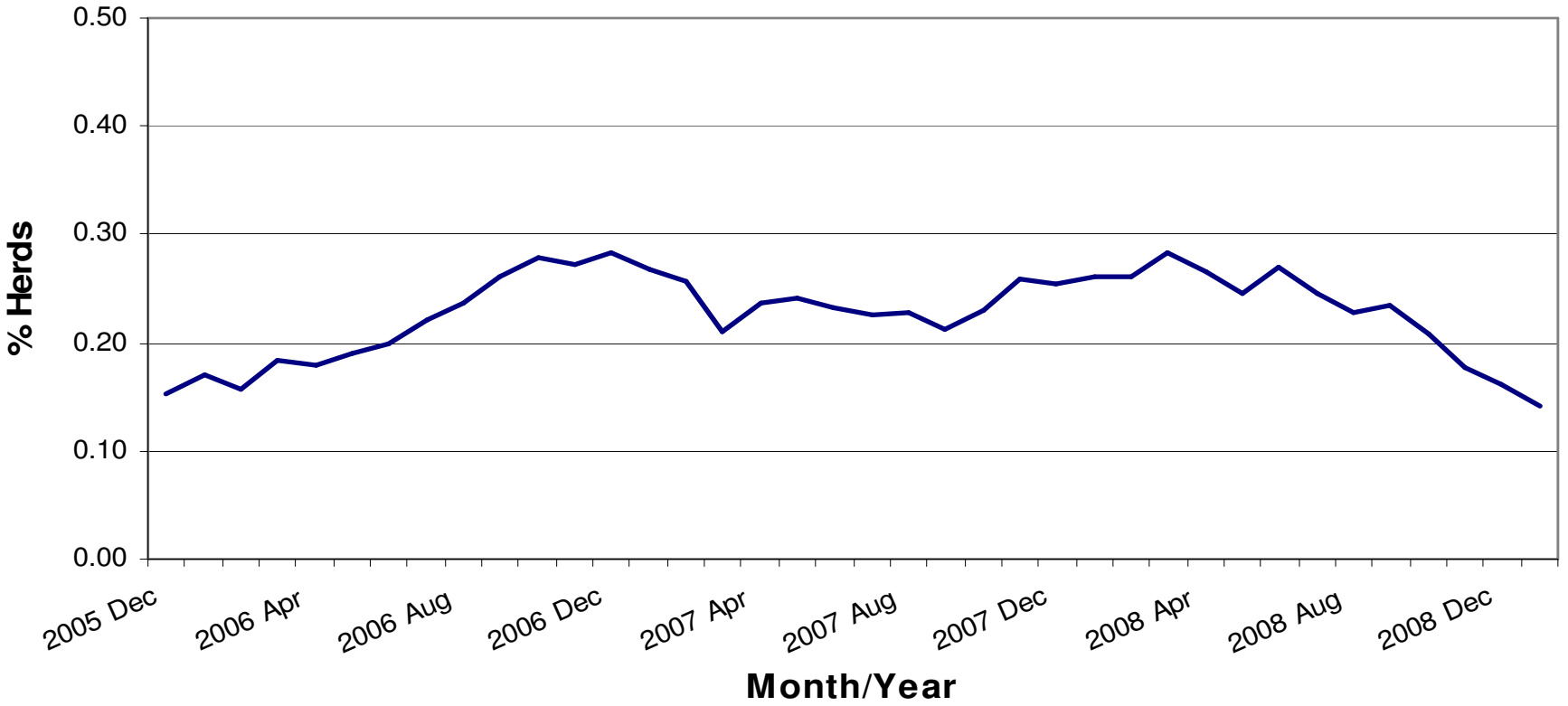
Summary Charts

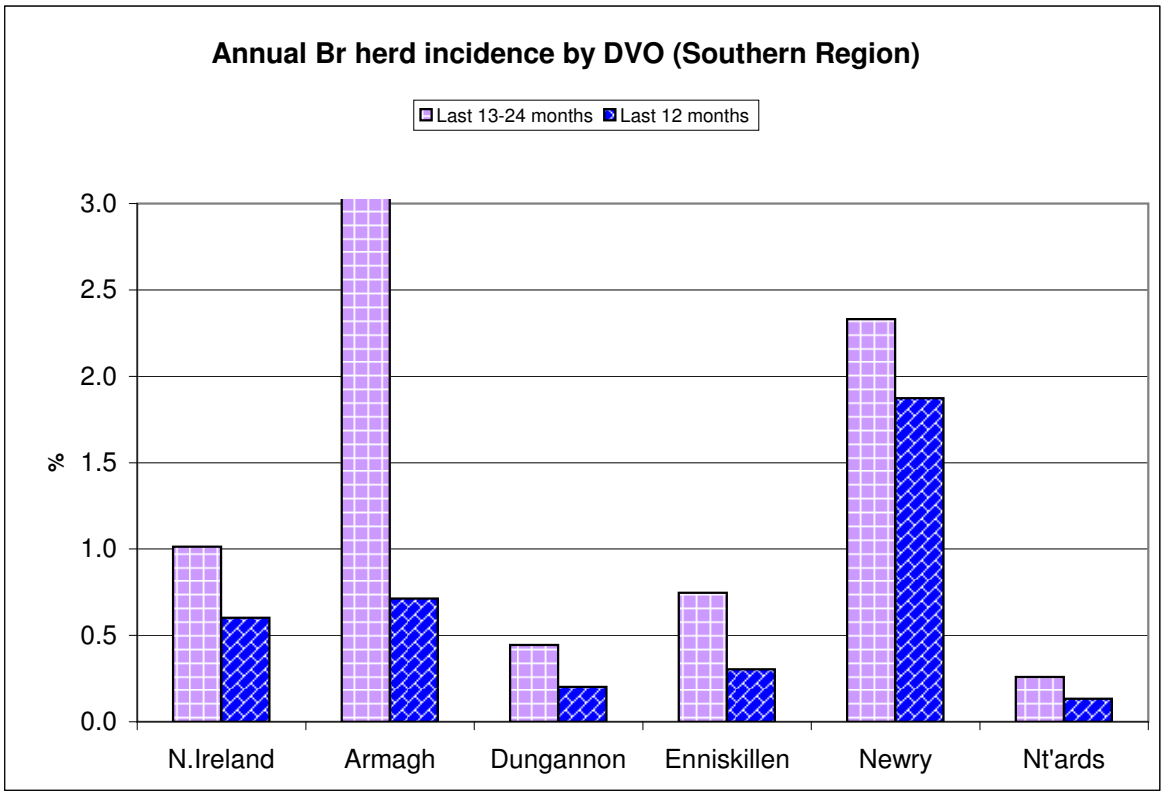
- Current Animal Incidence Charts — Monthly BR reactors chart
- Yearly Animal Incidence Charts — BR new herd breakdowns chart
- Current Herd Incidence Charts — BR herd & animal incidence
- Yearly Herd Incidence Charts

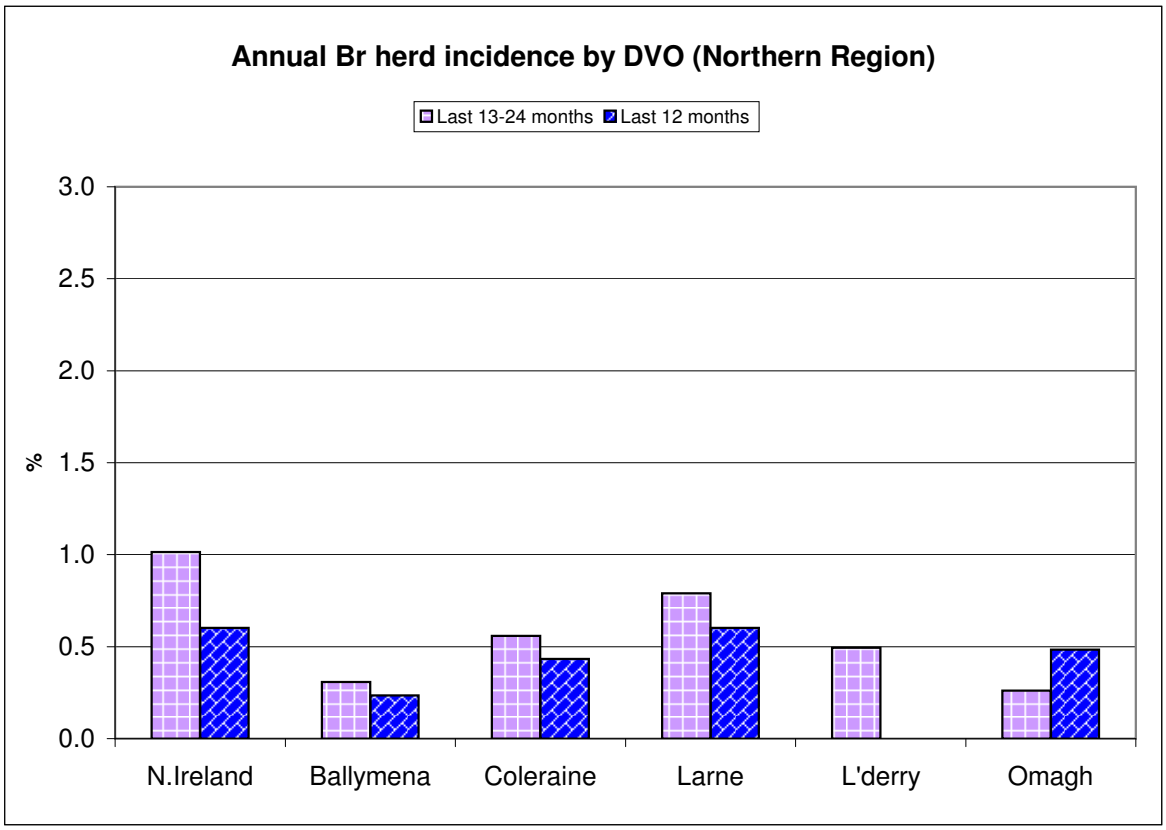
BR Herd and Animal Incidence
(12 month moving average: January 2002 to March 2009)

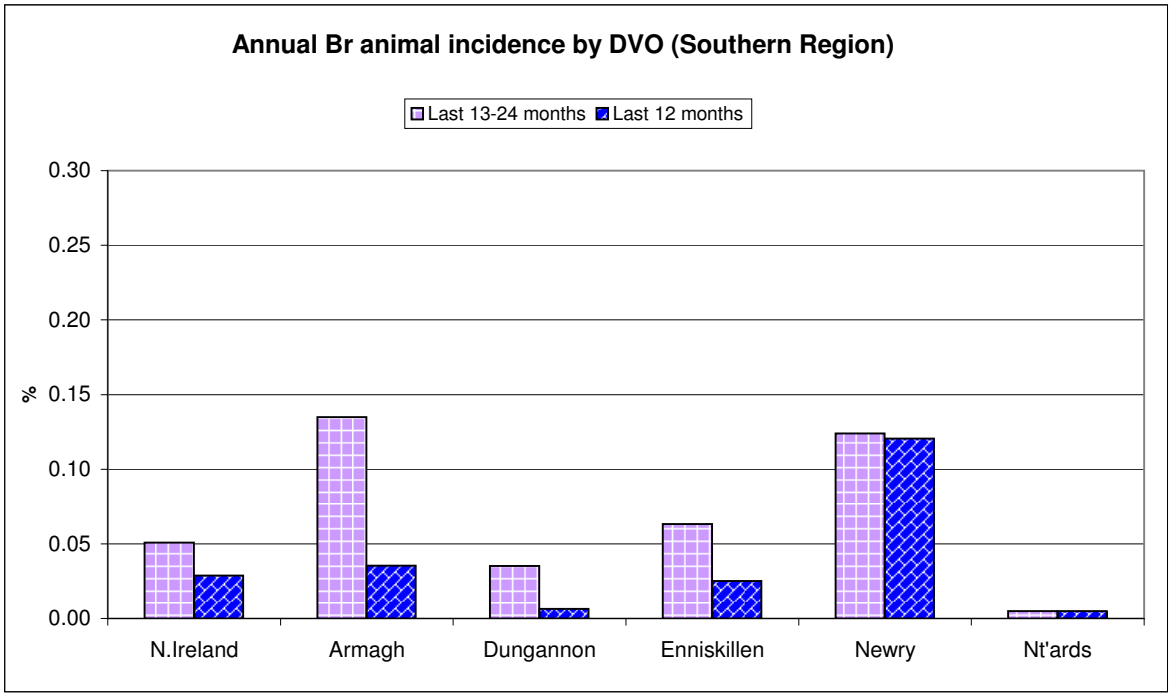


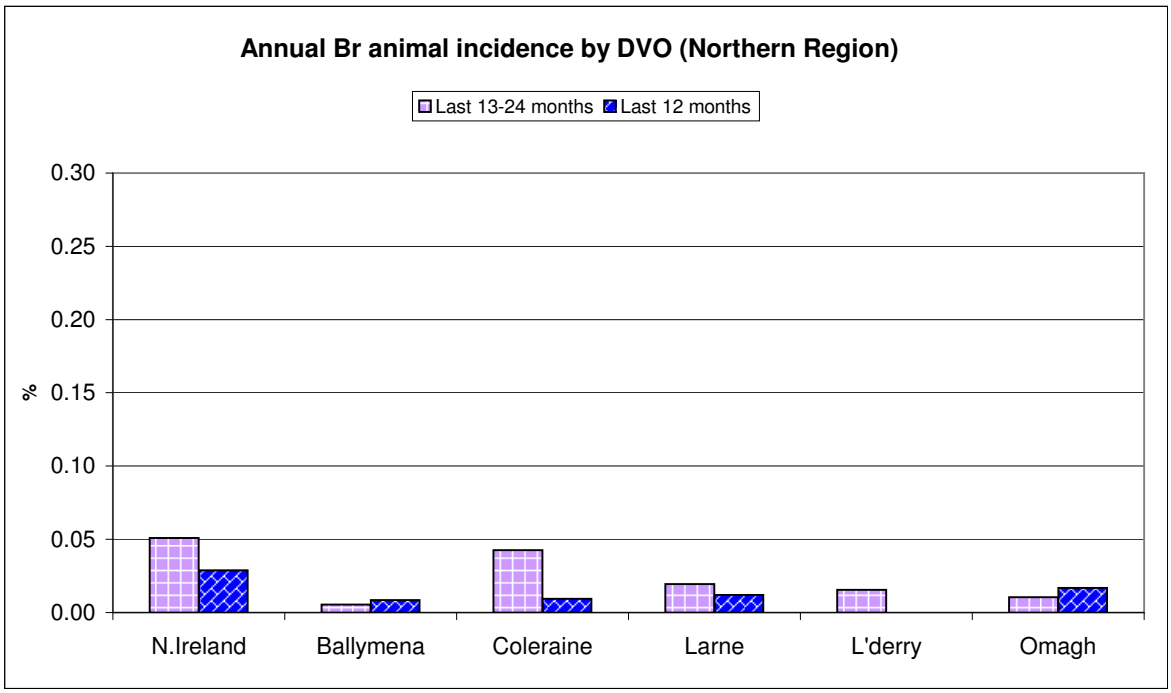
BR annual herd incidence where infection confirmed by culture: December 2005 to January 2009



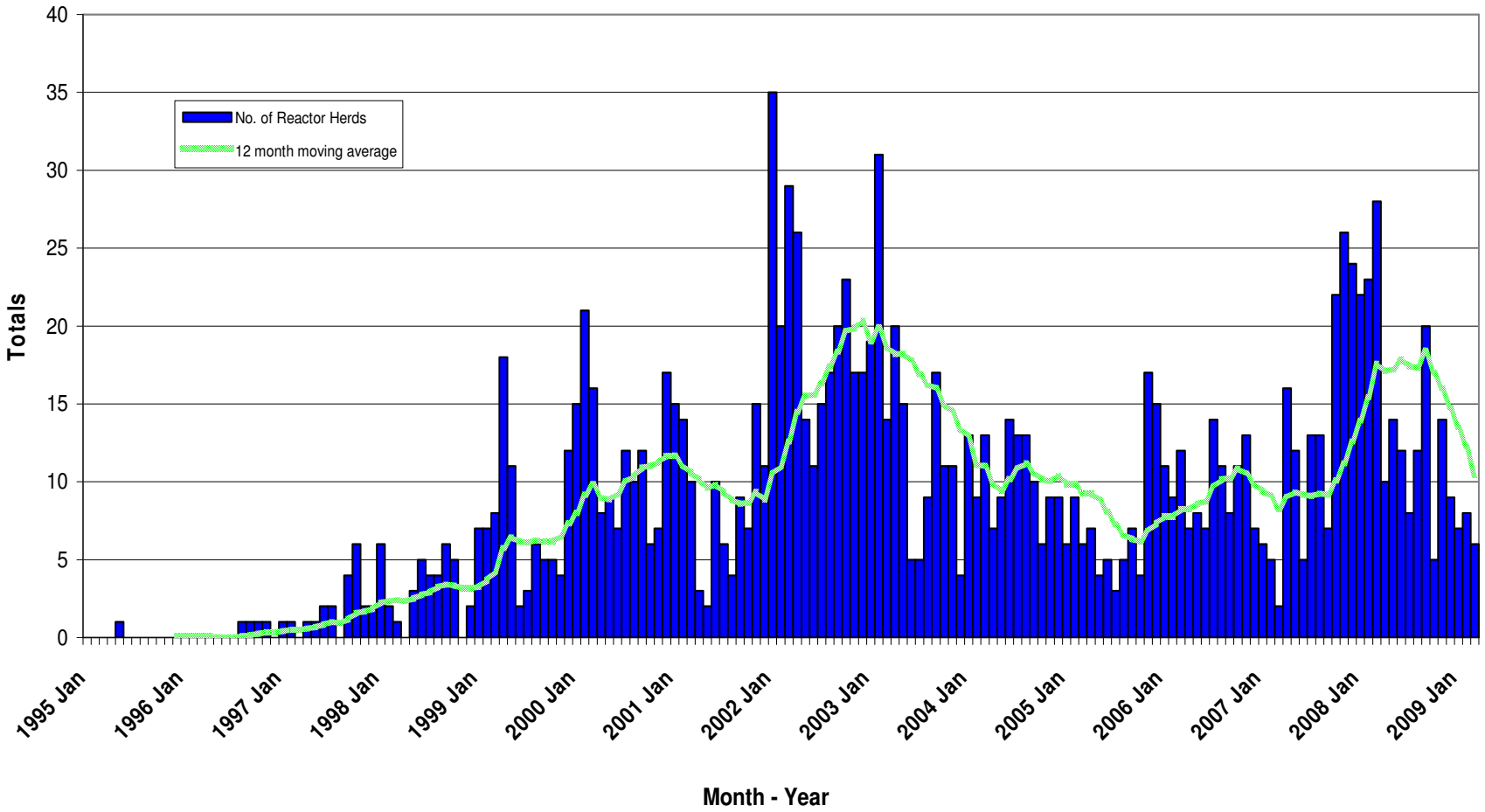

Annual Br herd incidence by DVO (Southern Region)
Last 13-24 months
Last 12 months
%
3.0
2.5
2.0
1.5
1.0
0.5
0.0
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards

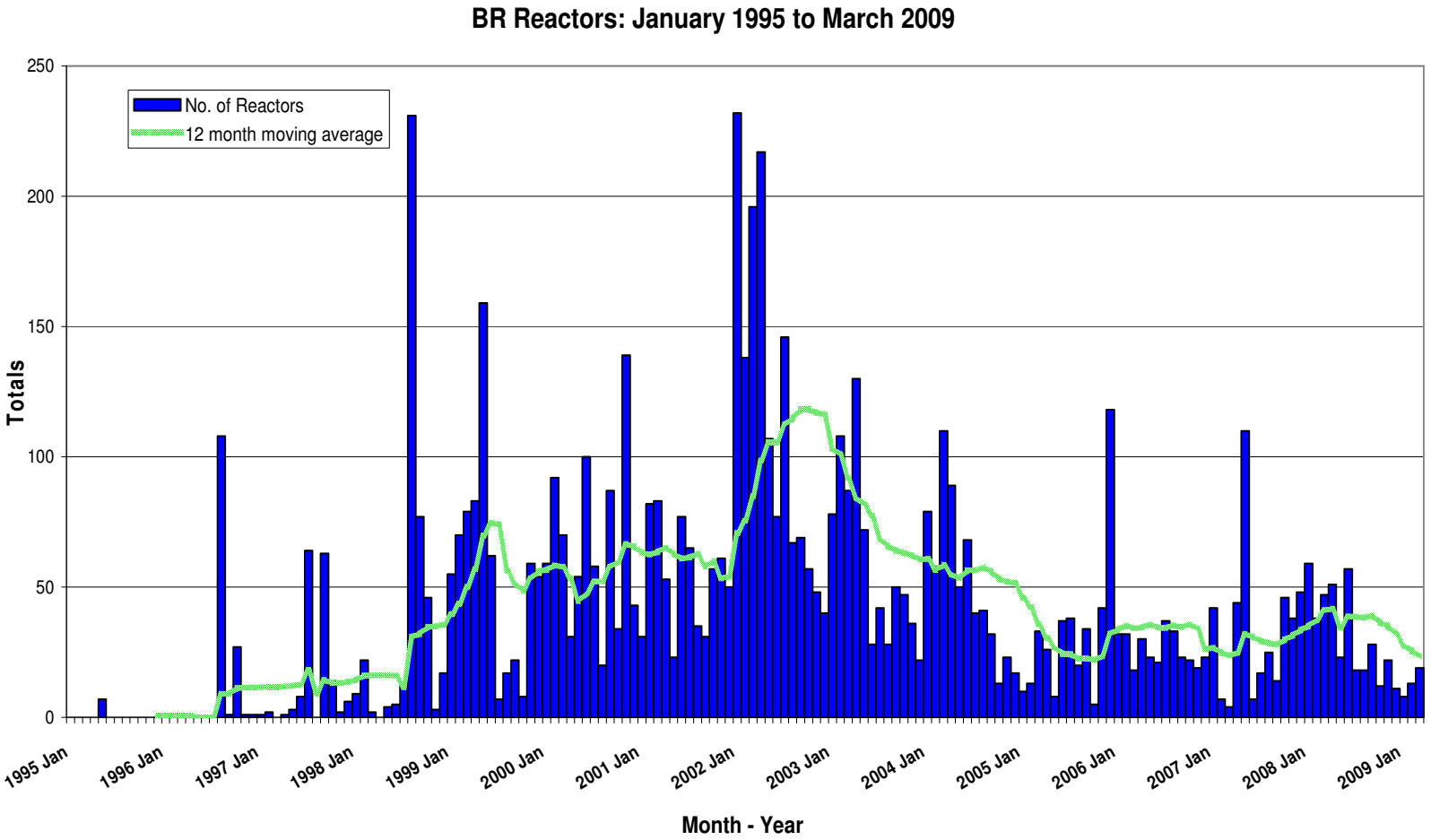

Annual Br herd incidence by DVO (Northern Region)
Last 13-24 months
Last 12 months
%
3.0
2.5
2.0
1.5
1.0
0.5
0.0
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

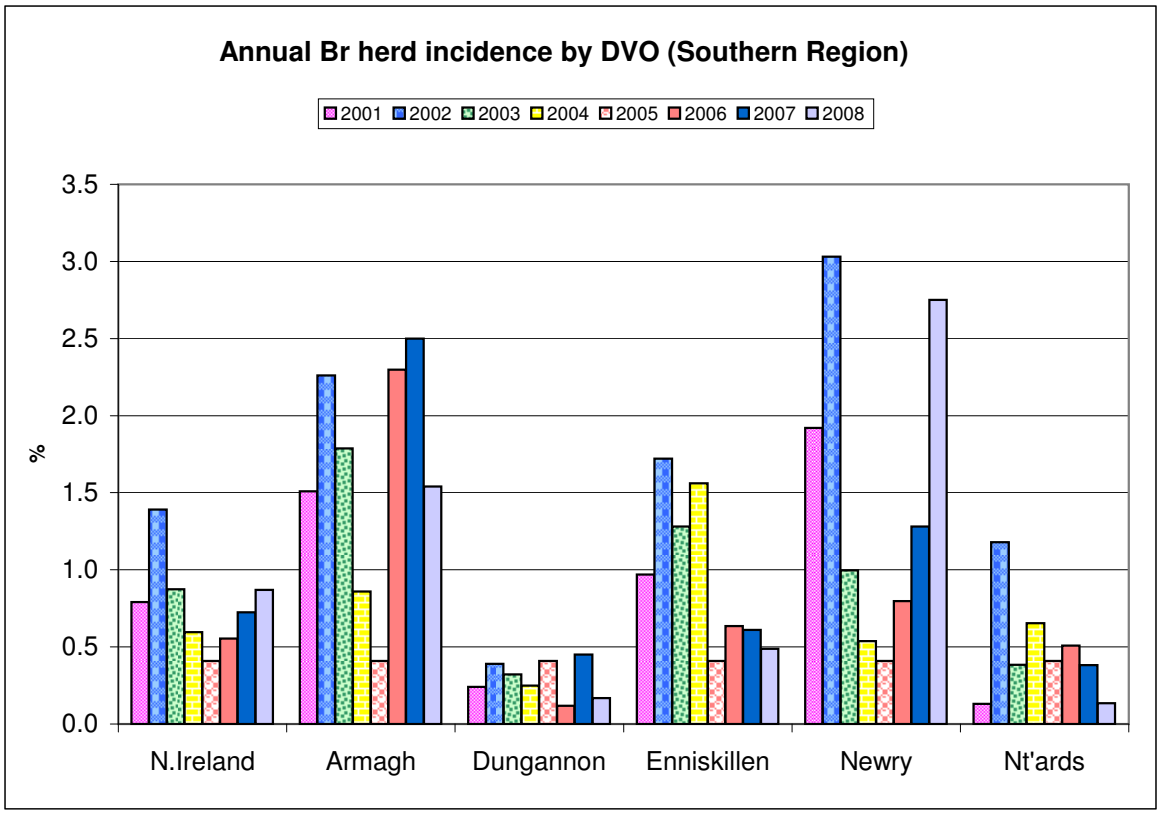

Annual Br animal incidence by DVO (Southern Region)
Last 13-24 months
Last 12 months
0.30
0.25
0.20
0.15
0.10
0.05
0.00
%
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards

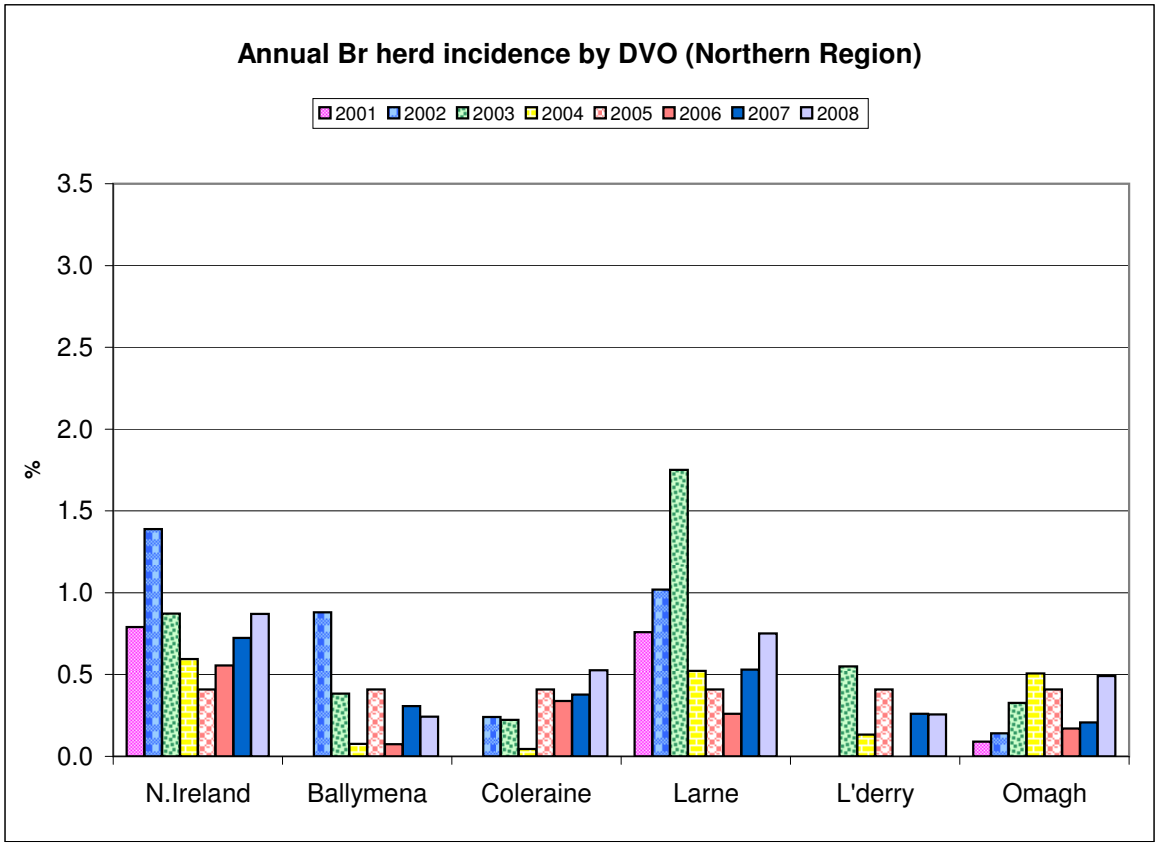

Annual Br animal incidence by DVO (Northern Region)
Last 13-24 months
Last 12 months
0.30
0.25
0.20
0.15
0.10
0.05
0.00
%
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

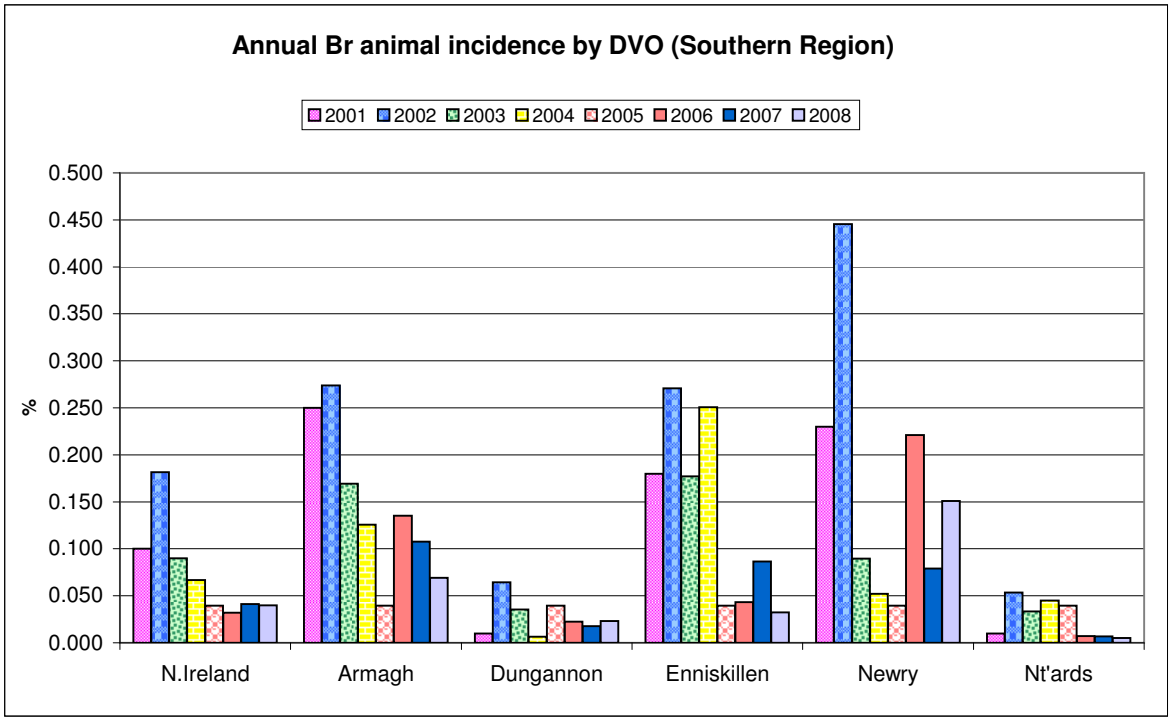
New BR Reactor Herds: January 1995 to March 2009

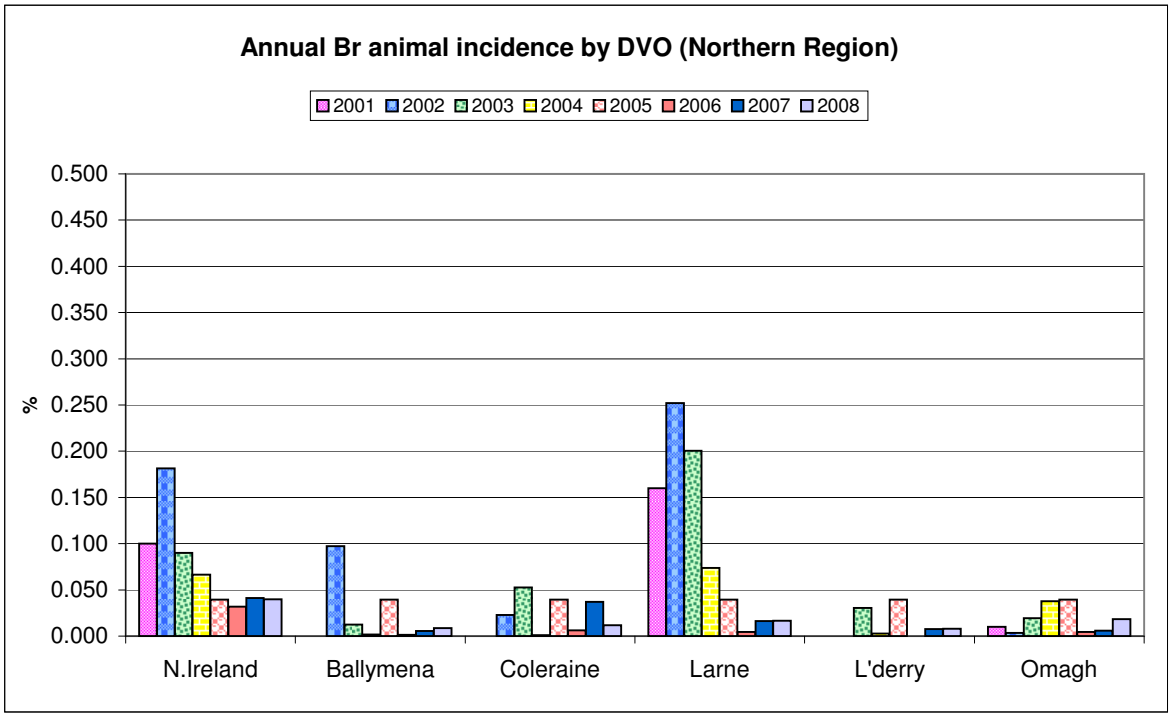



BR Reactors: January 1995 to March 2009
No. of Reactors
12 month moving average
Totals
250
200
150
100
50
0
1995 Jan
1996 Jan
1997 Jan
1998 Jan
1999 Jan
2000 Jan
2001 Jan
2002 Jan
2003 Jan
2004 Jan
2005 Jan
2006 Jan
2007 Jan
2008 Jan
2009 Jan
Month - Year


Annual Br herd incidence by DVO (Southern Region)
2001 2002 2003 2004 2005 2006 2007 2008
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
%
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards


Annual Br herd incidence by DVO (Northern Region)
2001 2002 2003 2004 2005 2006 2007 2008
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
%
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh


Annual Br animal incidence by DVO (Southern Region)
2001 2002 2003 2004 2005 2006 2007 2008
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
%
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards


Annual Br animal incidence by DVO (Northern Region)
2001 2002 2003 2004 2005 2006 2007 2008
0.500
0.450
0.400
0.350
0.300
0.250
0.200
0.150
0.100
0.050
0.000
%
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

Month = March 2009

Ref.		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
d1	**No. of herds with Br reactors during month**	**9**	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**4**	**0**	**2**
d2	**No. of new reactor herds during month**	**6**	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**1**	**0**	**2**
d3	No. of new reactor herds since start of year	21	1	0	2	1	1	2	0	9	0	5
d4	No. of new reactor herds in the previous 12 months	125	13	3	10	5	9	9	0	60	2	14
d26	No. of new reactor herds in previous 13-24 months	211	57	4	13	11	22	12	4	73	4	11
d5	**No. of Br reactor animals during month**	**19**	**1**	**0**	**1**	**1**	**0**	**0**	**0**	**14**	**0**	**2**
d6	No. of Br reactor animals since start of year	40	1	0	3	1	1	2	0	27	0	5
d7	No. of reactor animals in the previous 12 months	280	33	6	12	7	28	11	0	155	5	23
d27	No. of reactor animals in previous 13-24 months	493	126	4	55	37	72	18	6	156	5	14
d8	**Herd Prevalence (%)**	**0.75**	0.34	0.00	0.40	0.38	0.00	0.00	0.00	3.00	0.00	0.65
d20	**Cumulative herd incidence this year (%)**	**0.20**	0.10	0.00	0.17	0.09	0.07	0.24	0.00	0.54	0.00	0.36
d9	**Annual herd incidence over the last 12 months (%)**	**0.60**	0.71	0.24	0.43	0.20	0.30	0.60	0.00	1.87	0.13	0.48
d28	**Annual herd incidence over the last 13-24 months (%)**	**1.01**	3.08	0.31	0.56	0.45	0.75	0.79	0.49	2.33	2.33	0.26
d15	**2008 Herd Incidence (%)**	**0.87**	1.54	0.24	0.53	0.17	0.49	0.75	0.26	2.75	0.14	0.49
d10	**2007 Herd Incidence (%)**	**0.72**	2.50	0.31	0.38	0.45	0.61	0.53	0.26	1.28	0.38	0.21
d11	**2006 Herd Incidence (%)**	**0.56**	2.30	0.07	0.34	0.12	0.64	0.26	0.00	0.80	0.51	0.17
d44	**2005 Herd Incidence (%)**	**0.41**	0.32	0.22	0.21	0.27	0.91	0.38	0.24	0.55	0.18	0.33
d29	**2004 Herd Incidence (%)**	**0.60**	0.86	0.08	0.04	0.25	1.56	0.52	0.13	0.54	0.65	0.51
d21	**Cumulative animal incidence this year (%)**	**0.007**	0.002	0.000	0.004	0.002	0.002	0.004	0.000	0.035	0.000	0.007
d12	**Annual animal incidence over last 12 months (%)**	**0.029**	0.035	0.008	0.009	0.006	0.025	0.012	0.000	0.121	0.005	0.017
d30	**Annual animal incidence over last 13-24 months (%)**	**0.051**	0.135	0.005	0.043	0.035	0.063	0.019	0.016	0.124	0.005	0.010
d16	**2008 Animal Incidence (%)**	**0.040**	0.069	0.009	0.012	0.023	0.032	0.017	0.008	0.151	0.005	0.018
d13	**2007 Animal Incidence (%)**	**0.041**	0.107	0.006	0.037	0.018	0.086	0.016	0.008	0.079	0.007	0.006
d14	**2006 Animal Incidence (%)**	**0.032**	0.135	0.001	0.006	0.023	0.043	0.004	0.000	0.221	0.007	0.004
d45	**2005 Animal Incidence (%)**	**0.039**	0.105	0.004	0.004	0.008	0.179	0.009	0.005	0.031	0.006	0.009
d31	**2004 Animal Incidence (%)**	**0.067**	0.126	0.002	0.001	0.007	0.251	0.074	0.003	0.052	0.045	0.038

d33	**APT during current month**	**0.07**	0.06	0.00	0.07	0.08	0.00	0.00	0.00	0.17	0.00	0.12
d22	**APT since start of year**	**0.09**	0.02	0.00	0.07	0.02	0.02	0.05	0.00	0.41	0.00	0.09
d17	**Current 12 month moving average APT**	**0.21**	0.21	0.08	0.08	0.05	0.17	0.10	0.00	0.72	0.04	0.14
d18	**2008 APT**	**0.28**	0.40	0.08	0.10	0.19	0.11	0.14	0.06	0.92	0.05	0.14
d19	**2007 APT**	**0.32**	0.60	0.05	0.35	0.16	0.60	0.14	0.08	0.57	0.06	0.05
d51	**2006 APT**	**0.24**	0.81	0.01	0.06	0.19	0.28	0.04	0.00	0.45	0.07	0.04
d46	**2005 APT**	**0.31**	0.77	0.04	0.04	0.07	1.05	0.07	0.05	0.23	0.05	0.07
d32	**2004 APT**	**0.50**	0.70	0.02	0.01	0.06	1.49	0.55	0.03	0.35	0.38	0.29
d23	**No. negative in contacts since start of year**	**725**	26	0	0	7	1	0	0	598	0	93
d24	**No. negative in contacts during 2008**	**4988**	837	5	49	1000	365	6	95	2362	3	266
d25	**No. negative in contacts during 2007**	**6183**	1300	2	1187	183	765	698	1	1972	4	71
d52	**No. negative in contacts during 2006**	**4673**	2888	1	3	116	416	0	8	1241	0	0
d47	**No. negative in contacts during 2005**	**2580**	46	1	3	205	1314	82	0	313	237	379
d34	**No. negative in contacts during 2004**	**6035**	1428	1	5	64	1984	1043	3	894	242	371
D 70	**Reactor removal time 2009**	**13.0**										
d37	**Reactor removal time 2008**	**14.4**	15.1	15.1	9.9	9.6	13.7	12.3	15.8	14.4	8.9	11.6
d55	**Reactor removal time 2007**	**12.3**	12.3	14.4	11.6	12.3	14.4	12.3	13.0	11.0	11.0	10.3
d50	**Reactor removal time 2006**	**12.3**	13.0	8.9	14.3	8.9	15.0	11.9	0.0	10.9	11.6	11.9
d35	**Reactor removal time 2005**	**14.4**	19.7	11.0	13.7	8.9	13.0	11.3	12.1	10.3	9.6	11.9
d36	**Reactor removal time 2004**	**14.4**	12.3	9.0	20.6	18.1	15.1	11.0	8.2	14.4	19.2	17.8
d38	**Reactor herds with infection confirmed this year**	**6**	0	0	1	1	0	0	0	0	4	0
d39	**Reactor herds with infection not confirmed this year**	**15**	1	0	2	0	1	2	0	5	0	4
d40	**% Reactor herds with infection confirmed this year**	**28.6**	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
d68	**% Reactor herds with infection confirmed in 2008**	**23.4**	38.1	0.0	18.2	20.0	40.0	9.1	50.0	22.1	0.0	16.7
d56	**% Reactor herds with infection confirmed in 2007**	**37.1**	17.4	0.0	37.5	36.4	80.0	44.4	0.0	52.6	0.0	14.3
d53	**% Reactor herds with infection confirmed in 2006**	**54.1**	75.6	0.0	0.0	66.7	66.7	25.0	0.0	53.8	0.0	0.0
d48	**% Reactor herds with infection confirmed in 2005**	**45.2**	100.0	0.0	0.0	0.0	73.3	33.3	0.0	40.0	50.0	45.5
d41	**Reactor animals with infection confirmed**	**9**	0	0	1	1	0	0	0	7	0	0
d42	**Reactor animals with infection not confirmed**	**18**	1	0	2	0	1	2	0	8	0	4
d43	**% Reactor animals with infection confirmed**	**33.3**	0.0	0.0	33.3	0.0	0.0	0.0	0.0	46.7	0.0	0.0

d69	**% Reactor animals with infection confirmed in 2008**	**36.0**	48.3	0.0	16.7	83.3	75.0	7.1	50.0	37.0	0.0	21.4
d57	**% Reactor animals with infection confirmed in 2007**	**41.6**	25.0	0.0	28.6	50.0	75.0	54.5	0.0	46.7	0.0	12.5
d54	**% Reactor animals with infection confirmed in 2006**	**64.1**	78.5	0.0	0.0	80.0	75.0	25.0	0.0	60.5	0.0	0.0
d49	**% Reactor animals with infection confirmed in 2005**	**58.3**	100.0	0.0	0.0	0.0	79.7	50.0	0.0	47.6	60.0	45.5
d58	**No. of new BR herd breakdowns during current year which were confirmed by bacteriological culture**	**1**	0	0	0	0	0	0	0	1	0	0
d66	**No. of new BR herd breakdowns during last 12 months which were confirmed by bacteriological culture**	**29**	6	0	1	0	5	1	1	13	0	2
D71	**No. of new BR herd breakdowns during 2008 confirmed by bacteriological culture**	**33**	7	0	2	0	5	1	1	15	0	2
d59	**No. of new BR herd breakdowns during 2007 confirmed by bacteriological culture**	**53**	9	0	3	4	14	3	0	19	0	1
d60	**No. of new BR herd breakdowns during 2006 confirmed by bacteriological culture**	**60**	31	0	0	2	11	1	0	15	0	0
d61	**No. of new BR herd breakdowns during 2005 confirmed by bacteriological culture**	**33**	2	0	0	0	20	2	0	5	1	3
d62	**Cumulative culture confirmed herd incidence for 2009 (%**	**0.00**	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
d67	**Culture confirmed herd incidence for last 12 months (%)**	**0.14**	0.33	0.00	0.04	0.00	0.17	0.07	0.13	0.41	0.00	0.07
D72	**Culture confirmed herd incidence 2008 (%)**	**0.16**	0.38	0.00	0.09	0.00	0.17	0.07	0.13	0.47	0.00	0.07
d63	**Culture confirmed herd incidence 2007 (%)**	**0.25**	0.49	0.00	0.13	0.16	0.47	0.20	0.00	0.59	0.00	0.03
d64	**Culture confirmed herd incidence 2006 (%)**	**0.28**	1.62	0.00	0.00	0.08	0.37	0.06	0.00	0.46	0.00	0.00
d65	**Culture confirmed herd incidence 2005 (%)**	**0.15**	0.11	0.00	0.00	0.00	0.65	0.13	0.00	0.15	0.06	0.10

Brucellosis: number of reactor herds by month and by DVO in 2009 and unique herd breakdowns during the year

2009	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2009	1	0	0	1	0	0	1	0	3	0	2	7
2009	2	0	0	0	0	1	1	0	5	0	1	8
2009	3	1	0	1	1	0	0	0	1	0	2	6
2009	4											0
2009	5											0
2009	6											0
2009	7											0
2009	8											0
2009	9											0
2009	10											0
2009	11											0
2009	12											0
Total		1	0	2	1	1	2	0	9	0	5	21

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2009	1	0	3	1	1	2	0	11	0	5	24

Brucellosis: number of reactor herds by month and by DVO in 2008 and unique herd breakdowns during the year

2008	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2008	1	5	0	2	0	1	0	0	13	0	1	22
2008	2	3	0	0	0	2	4	1	10	0	3	23
2008	3	8	0	2	0	3	0	1	13	0	1	28
2008	4	0	0	2	1	2	1	0	2	0	2	10
2008	5	2	0	1	0	0	0	0	10	0	1	14
2008	6	3	0	0	0	0	0	0	9	0	0	12
2008	7	1	0	1	0	1	0	0	5	0	0	8
2008	8	1	0	1	1	1	1	0	5	1	1	12
2008	9	3	1	3	1	2	2	0	6	0	2	20
2008	10	0	0	0	0	0	0	0	4	0	1	5
2008	11	1	1	0	0	1	1	0	7	1	2	14
2008	12	1	1	0	1	1	2	0	3	0	0	9
Total		28	3	12	4	14	11	2	87	2	14	177

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2008	29	3	13	6	15	12	3	95	2	14	192

Brucellosis: number of reactor herds by month and by DVO in 2007 and unique herd breakdowns during the year

2007	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2007	1	2	0	0	0	2	0	0	1	1	0	6
2007	2	2	0	0	0	0	0	0	2	1	0	5
2007	3	1	0	0	0	0	0	0	1	0	0	2
2007	4	4	0	0	3	3	3	0	3	0	0	16
2007	5	6	0	2	0	0	0	0	3	1	0	12
2007	6	3	0	0	0	1	0	1	0	0	0	5
2007	7	2	0	1	2	2	0	0	5	0	1	13
2007	8	5	0	0	1	0	0	0	6	0	1	13
2007	9	5	0	0	0	1	0	0	1	0	0	7
2007	10	5	1	2	1	3	2	0	6	1	1	22
2007	11	4	2	2	2	3	2	1	8	1	1	26
2007	12	7	1	2	2	3	1	0	5	1	2	24
Total		46	4	9	11	18	8	2	41	6	6	151

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2007	47	4	9	11	20	9	2	42	6	7	157

A herd is defined as being a Br reactor herd if it had at least one Br reactor animal in that month and no Br reactor animals during the previous 12 months.

A Br unique herd breakdown is defined as a herd which has had at least one BR reactor during the specified calendar year irrespective of any Br reactors during the previous calendar year.

Brucellosis: number of reactor animals by month and by DVO 2009

2009	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2009	1	0	0	1	0	0	1	0	4	0	2	8
2009	2	0	0	1	0	1	1	0	9	0	1	13
2009	3	1	0	1	1	0	0	0	14	0	2	19
2009	4											0
2009	5											0
2009	6											0
2009	7											0
2009	8											0
2009	9											0
2009	10											0
2009	11											0
2009	12											0
Total		1	0	3	1	1	2	0	27	0	5	40

Brucellosis: number of reactor animals by month and by DVO 2008

2008	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2008	1	5	0	3	18	1	1	0	30	0	1	59
2008	2	9	0	1	0	2	5	1	17	0	3	38
2008	3	18	0	2	0	6	0	2	16	0	3	47
2008	4	9	0	2	1	18	1	0	9	0	11	51
2008	5	8	0	1	0	0	0	0	13	0	1	23
2008	6	4	0	0	0	1	0	0	52	0	0	57
2008	7	2	0	1	0	1	0	0	14	0	0	18
2008	8	2	0	1	1	1	1	0	10	1	1	18
2008	9	4	1	4	1	2	4	0	10	0	2	28
2008	10	0	0	0	2	2	0	0	7	0	1	12
2008	11	2	2	0	0	1	1	0	10	4	2	22
2008	12	1	3	0	1	1	2	0	3	0	0	11
Total		64	6	15	24	36	15	3	191	5	25	384

Brucellosis: number of reactor animals by month and by DVO 2007

2007	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2007	1	2	0	0	0	34	3	0	2	1	0	42
2007	2	2	0	0	0	0	0	0	4	1	0	7
2007	3	1	0	0	0	0	0	0	2	0	1	4
2007	4	4	0	0	3	20	4	0	13	0	0	44
2007	5	38	0	30	0	19	0	0	22	1	0	110
2007	6	5	0	0	0	1	0	1	0	0	0	7
2007	7	3	0	1	2	2	0	0	8	0	1	17
2007	8	13	0	0	3	0	0	0	8	0	1	25
2007	9	12	0	0	0	1	0	0	1	0	0	14
2007	10	7	1	8	1	6	3	0	18	1	1	46
2007	11	4	2	4	2	7	4	2	11	1	1	38
2007	12	8	1	6	8	7	1	0	12	2	3	48
Total		99	4	49	19	97	15	3	101	7	8	402

A Br reactor animal is defined as an animal where the manual interpretation field for a serological test is positive ('P) with the first test date being taken as the time at which the animal became a reactor.

Month = March 2009

Ref.		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
b16	**No. herds with any test completed in month**	**6612**	**608**	**430**	**758**	**777**	**1008**	**496**	**206**	**961**	**459**	**909**
b17	No. herds with any test, from start of year	14022	1281	909	1511	1645	2110	1069	469	2084	969	1975
b35	All herds with any test, from start of year	15095	1436	944	1634	1813	2174	1117	513	2311	1077	2076
b18	No. herds with any test, from start of year (no cattle)	1073	155	35	123	168	64	48	44	227	108	101
b19	**No. herds with herd test completed in month**	**2543**	**296**	**119**	**249**	**262**	**387**	**173**	**76**	**466**	**207**	**308**
b20	No. herds with herd test, from start of year	8374	866	471	772	883	1235	663	297	1477	610	1100
b50	All herds with herd test, from start of year	9472	1026	509	898	1059	1301	711	346	1702	717	1203
b21	No. herds with herd test, from start of year (no cattle)	1098	160	38	126	176	66	48	49	225	107	103
b22	No. herds with herd test during last 12 months	20244	1820	1177	2148	2395	2959	1428	781	3192	1492	2852
b39	No. herds with herd test during last 13-24 months	20196	1840	1179	2137	2368	2932	1436	790	3108	1510	2896
b33	No. herds with herd test during 2008	19766	1806	1132	2124	2299	2857	1382	766	3135	1457	2808
b23	No. herds with herd test during 2007	20232	1822	1186	2198	2342	2933	1444	749	3181	1541	2836
b24	No. herds with herd test during 2006	20658	1899	1216	2189	2456	2969	1459	807	3241	1553	2869
b48	No. herds with herd test during 2005	20852	1862	1240	2178	2444	3047	1514	795	3256	1574	2942
b51	No. herds with herd test during 2004	20152	1968	1163	2051	2269	3127	1435	720	3328	1433	2658
b25	**No. herds with any risk test completed**	**5602**	**725**	**322**	**568**	**529**	**790**	**441**	**150**	**1134**	**329**	**614**
b26	**No. herds with herd risk test completed**	**2178**	**413**	**79**	**180**	**102**	**305**	**126**	**27**	**783**	**38**	**125**
b27	**No. herds with restricted herd test completed**	**98**	**17**	**3**	**1**	**4**	**10**	**8**	**0**	**44**	**2**	**9**

b28	**Number of dairy herds**	**3466**	**296**	**297**	**528**	**394**	**377**	**311**	**76**	**426**	**302**	**459**
b37	No. dairy herds only tested by bulk milk ELISA since start of year	2100	155	208	372	280	204	178	52	192	174	285
b29	No. dairy herds only tested by bulk milk ELISA	494	3	98	157	76	10	67	10	10	17	46
b40	No. dairy herds only tested by bulk milk ELISA during last 13-24 months	619	12	120	190	101	13	84	19	23	27	30
b38	Total no. herds tested for Br since start of year	10474	1021	679	1144	1163	1439	841	349	1669	784	1385
b30	Total no. herds tested for Br during last 12 months	**20738**	**1823**	**1275**	**2305**	**2471**	**2969**	**1495**	**791**	**3202**	**1509**	**2898**
b41	Total no. herds tested for Br during last 13-24 months	20815	1852	1299	2327	2469	2945	1520	809	3131	1537	2926
b34	Total no. herds tested for Br during 2008	20332	1817	1236	2280	2389	2872	1465	778	3163	1480	2852
b31	Total no. herds tested for Br during 2007	20869	1841	1306	2382	2447	2954	1511	770	3202	1570	2886
b32	Total no. herds tested for Br during 2006	21259	1914	1335	2360	2535	2989	1542	827	3258	1576	2923
b49	Total no. herds tested for Br during 2005	21567	1880	1351	2392	2571	3065	1577	820	3279	1622	3010
b43	Total no. herds tested for Br during 2004	20990	1977	1297	2246	2410	3139	1532	755	3343	1530	2761

Month = March 2009

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
c1	**Total number of tests in current month**	**8901**	**833**	**619**	**1059**	**1077**	**1342**	**661**	**261**	**1247**	**619**	**1183**
c2	Total number of tests from start of year	27800	2604	1957	3262	3202	4212	2248	871	3847	1873	3724
c3	No. tests during the same time period in the previous year	25565	2501	1935	2883	3062	3709	2209	849	3208	1613	3596
c4	% change between years	8.0	4.0	1.1	11.6	4.4	11.9	1.7	2.5	16.6	13.9	3.4
c5	No. tests in the previous 12 months	103783	9804	7275	12028	11950	15270	8513	3393	14393	6987	14170
c6	**No. animal tests in current month**	**138277**	**16445**	**8048**	**14408**	**13263**	**16036**	**11464**	**3613**	**23611**	**14572**	**16817**
c7	No. of animal tests from start of year	424927	42939	27032	44713	41030	50899	40691	13415	65997	43013	55198
c8	No. animal tests during the same time period in the previous year	422709	49169	26570	44347	36217	55984	39308	16616	58043	38543	57912
c9	% change between years	0.5	-14.5	1.7	0.8	11.7	-10.0	3.4	-23.9	12.1	10.4	-4.9
c10	No. animal tests in previous 12 months	1325107	155098	76597	143878	129660	164272	109654	44424	216554	115114	169856
c11	No. cattle eligible for Br testing	957165	83035	68442	128509	104802	104204	83742	37167	119747	98577	128938
c12	No. cattle herds eligible for Br testing	24239	2201	1506	2720	2891	3294	1772	959	3707	1833	3356
c13	**No. restricted herd tests during month**	**45**	**6**	**0**	**0**	**2**	**5**	**6**	**0**	**22**	**1**	**3**
c14	No. animals tested	3219	473	0	0	98	290	587	0	1628	53	90
c15	**No. herd tests during month**	**2555**	**298**	**119**	**249**	**264**	**387**	**180**	**76**	**467**	**207**	**308**
c16	No. animals tested	119946	15103	6406	12151	10955	13205	10269	3125	21369	13297	14066
c17	**No. individual tests during month**	**6346**	**535**	**500**	**810**	**813**	**955**	**481**	**185**	**780**	**412**	**875**
c18	No. animals tested	18331	1342	1642	2257	2308	2831	1195	488	2242	1275	2751
c19	**No. CTA tests during month**	**686**	**98**	**43**	**135**	**68**	**58**	**45**	**9**	**108**	**53**	**69**
c20	No. animals with CTA test	752	108	48	143	78	61	56	9	116	57	76
c21	**No. CTT tests during month**	**220**	**33**	**20**	**20**	**33**	**27**	**13**	**1**	**55**	**4**	**14**
c22	No. animals with CTT test	373	55	64	30	59	31	17	1	90	7	19
c36	No. animals Br tested since start of year	399205	40571	25881	43074	39278	47917	38488	12859	60310	42014	52477
c23	**No. animals Br tested in previous 12 months**	**924553**	**92998**	**62157**	**113490**	**101838**	**111483**	**84179**	**36593**	**127423**	**97200**	**133800**
c39	No. animals Br tested in previous 13-24 months	912250	92538	63182	110686	96040	113125	84527	36118	123255	96646	132274
c24	No. animals Br tested in 2008	908811	91534	61211	113063	96124	110403	81534	36269	124319	94443	132775

c25	No. animals Br tested in 2007	911394	90027	61673	113643	97367	111311	84280	33430	124695	97294	130288
c26	No. animals Br tested in 2006	928500	92643	60862	112747	104149	114386	83121	36609	126674	101775	128566
c61	No. animals Br tested in 2005	911790	83476	60686	108024	100843	116686	85152	35739	121948	95202	129923
c43	No. animals Br tested in 2004	860653	87159	53453	97093	95858	112411	76668	30836	119660	85925	111964
c37	No. animals BME tested since start of year	175202	14323	16822	34108	18760	10827	15762	5718	16173	20514	22195
c27	**No. animals BME tested in previous 12 months**	**47080**	**149**	**8865**	**15284**	**6795**	**481**	**6827**	**1529**	**1097**	**2449**	**3604**
c40	No. animals BME tested in previous 13-24 months	58166	826	10276	18360	8947	506	8243	2421	2528	3466	2593
c28	No. animals BME tested in 2008	53083	1179	9249	15082	8266	1102	8540	1314	2221	2745	3385
c29	No. animals BME tested in 2007	62135	2096	10732	18669	9194	919	6877	2781	2318	3564	4985
c30	No. animals BME tested in 2006	56682	1169	10405	16977	6539	910	8147	3343	1368	2202	5622
c62	No. animals BME tested in 2005	61779	1434	8633	19522	10361	1174	5415	2838	2090	5510	4802
c44	No. animals BME tested in 2004	69547	1058	10009	16930	9544	1231	8802	4072	954	9622	7325
c31	Total animals currently monitored by BME	288890	26818	24422	46699	27325	19551	27241	7814	35395	36385	37240
c38	Current total animals under Br surveillance since start of year	574407	54894	42703	77182	58038	58744	54250	18577	76483	62528	74672
c32	**Current total animals under Br surveillance**	**971633**	**93147**	**71022**	**128774**	**108633**	**111964**	**91006**	**38122**	**128520**	**99649**	**137404**
c41	Total animals under Br surveillance in last 13-24 months	970416	93364	73458	129046	104987	113631	92770	38539	125783	100112	134867
c33	Total animals under Br surveillance in 2008	961894	92713	70460	128145	104390	111505	90074	37583	126540	97188	136160
c34	Total animals under Br surveillance in 2007	973529	92123	72405	132312	106561	112230	91268	39952	128042	103977	134188
c35	Total animals under Br surveillance in 2006	985182	93812	71267	129724	110688	115296	91268	86464	37977	128876	134188
c63	Total animals under Br surveillance in 2005	973569	84910	69319	127546	111204	117860	90567	38577	124038	100712	134725
c42	Total animals under Br surveillance in 2004	930200	88217	63462	114023	105402	113642	85470	34908	120614	95547	119289

Month = March 2009

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
c82	**No. premovement tests off-farm in 2009**	**11138**	**737**	**916**	**1535**	**1462**	**1783**	**857**	**314**	**1134**	**690**	**1710**
c76	No. premovement tests off-farm in 2008	48410	2962	4186	5976	6234	6888	4606	1551	4781	3357	7869
c70	No. premovement tests off-farm in 2007	44457	2468	4236	5574	5456	5959	4558	1395	4663	3020	7128
c64	No. premovement tests off-farm in 2006	43112	2518	4009	5493	5539	5646	4357	1285	4483	3143	6639
c45	No. premovement tests off-farm in 2004 & 2005	29340	2056	2739	3695	3890	3714	2693	925	3181	2029	4418
c83	**No. post-movement tests in 2009**	**220**	**23**	**18**	**22**	**28**	**25**	**18**	**5**	**47**	**9**	**25**
c77	No. post-movement tests in 2008	1067	111	84	91	167	89	64	39	236	61	125
c71	No. post-movement tests in 2007	1136	132	83	133	134	101	82	42	186	84	159
c65	No. post-movement tests in 2006	1185	133	111	136	141	89	86	37	210	73	169
c47	No. post-movement tests in 2004 & 2005	1606	189	164	180	174	129	119	49	242	146	214
c84	**No. premovement animal tests off-farm in 2009**	**42846**	**2843**	**3561**	**5638**	**5682**	**6977**	**3023**	**1337**	**4188**	**2857**	**6740**
c78	No. premovement animal tests off-farm in 2008	178407	11481	15213	22219	21585	23284	16986	6779	17556	13847	29457
c72	No. premovement animal tests off-farm in 2007	170535	10191	15272	21030	20115	21117	17403	6246	17856	12577	28728
c66	No. premovement animal tests off-farm in 2006	168585	10638	14446	21309	21166	19996	17200	6333	16617	13707	27173
c49	No. premovement animal tests off-farm in 2004 & 2005	123887	8836	10075	15573	16002	14292	11084	5207	13395	9840	19583
c85	**No. post-movement animal tests in 2009**	**391**	**27**	**34**	**38**	**45**	**27**	**37**	**5**	**106**	**19**	**53**
c79	No. post-movement animal tests in 2008	1828	195	141	167	264	170	85	58	418	106	224
c73	No. post-movement animal tests in 2007	2150	269	139	297	221	146	138	106	350	150	334
c67	No. post-movement animal tests in 2006	2181	205	231	278	270	160	129	79	383	124	322
c51	No. post-movement animal tests in 2004 & 2005	3776	400	403	507	418	215	197	102	608	415	511
c86	**No. reactors detected by movement tests 2009**	**2**	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**0**
c80	No. reactors detected by movement tests 2008	24	1	0	6	0	1	1	0	7	0	8
c74	No. reactors detected by movement tests 2007	11	1	2	0	2	3	0	0	1	0	2
c68	No. reactors detected by movement tests 2006	8	0	0	2	0	2	0	0	1	2	1
c53	No. reactors detected by movement tests 2004 & 2005	7	1	0	1	1	2	0	0	0	0	2
c87	**No. inconclusives detected by movement tests 2009**	**235**	**13**	**20**	**34**	**31**	**40**	**19**	**3**	**20**	**16**	**39**
c81	No. inconclusives detected by movement tests 2008	2006	150	166	213	252	300	161	80	194	142	348
c75	No. inconclusives detected by movement tests 2007	1617	183	170	190	191	202	158	55	148	87	233
c69	No. inconclusives detected by movement tests 2006	1323	145	95	130	224	170	122	51	97	89	200
c55	No. inconclusives detected by movement tests 2004 & 2005	505	68	25	54	79	43	28	31	58	51	68
c57	**Total pre-movement and post-movement tests**	**181671**	**11329**	**16546**	**22835**	**23225**	**24423**	**17440**	**5642**	**19163**	**12612**	**28456**
c58	Total pre-movement and post-movement animal tests	694586	45085	59515	87056	85768	86384	66282	26252	71477	53642	113125
c59	Total BR reactors detected by movement tests	52	4	2	9	4	8	1	0	9	2	13
c60	Total BR inconclusives detected by movement tests	5686	559	476	621	777	755	488	220	517	385	888

Explanatory Comments for Brucellosis Statistics - B. Testing Herds

B16	**No. herds with any test completed in month**	**Blood Test of any disease status and size (herd or animal-level). Tests with no animals are excluded.**
B17	No. herds with any test, from start of year	Blood Test of any disease status and size (herd or animal-level) carried out on a herd since 1st January. Tests with no animals are excluded.
B35	All herds with any test, from start of year	Blood test of any disease status and size (herd or animal-level) carried out on a herd since 1st January. Tests with no animals are included.
B18	No. herds with any test, from start of year (no cattle)	Herd or individual blood test of any disease status (routine, risk or restricted) where no cattle were recorded at all such tests since 1st January
B19	**No. herds with herd test completed in month**	**Herd level blood test of any disease status (routine, risk or restricted) completed during the above month. Tests with no animals are excluded.**
B20	No. herds with herd test, from start of year	Herd level blood test of any disease status (routine, risk or restricted) completed sice 1st January.Tests with no animals are excluded.
B50	All herds with herd test, from start of year	Herd level blood test of any disease status (routine, risk or restricted) completed since 1st January. Tests with no animals are included.
B21	No. herds with herd test, from start of year (no cattle)	Herd level blood test of any disease status (routine, risk or restricted) where no cattle were recorded at all such herd tests since 1st January.
B22	No. herds with herd test during last 12 months	Herd level blood test of any disease status (routine, risk or restricted) completed in the 12 month period from the above month.Tests with no animals are excluded.
B39	No. herds with herd test during last 13-24 months	Herd level blood test of any disease status (routine, risk or restricted) completed in the 13-24 month period from the above month.Tests with no animals are excluded.
B23	No. herds with herd test during 2007	Herd level blood test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B24	No. herds with herd test during 2006	Herd level blood test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B48	No. herds with herd test during 2005	Herd level blood test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B51	No. herds with herd test during 2004	Herd level blood test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B33	No. herds with herd test during 2008	Herd level blood test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B25	No. herds with any risk test completed	Herd has had a herd or individual level risk blood test since start of calendar year and number tested > 0
B26	No. herds with herd risk test completed	Herd has had a herd level risk blood test since start of calendar year and number tested > 0.
B27	No. herds with restricted herd test completed	Herd has had a restricted herd test (RHT) since start of calendar year and number tested > 0.

B28	Number of dairy herds	Number of herds with a Dairy Supplier Number and/or Milk Licence Number recorded on APHIS and currently have dairy cows in the herd.
B37	No. dairy herds only tested by bulk milk ELISA since start of year	No. dairy herds where no herd blood test was recorded since the start of the calendar year i.e. tested only by bulk milk ELISA (BME).
B29	No. dairy herds only tested by bulk milk ELISA	No. dairy herds where no herd blood test was recorded during the last 12 month period i.e. tested only by bulk milk ELISA (BME).
B40	No. dairy herds only tested by bulk milk ELISA during last 13-24 months	No. dairy herds where no herd blood test was recorded during the last 13-24 month period i.e. tested only by bulk milk ELISA (BME).
B38	Total no. herds tested for Br since start of year	No. herds tested by serology or bulk milk ELISA completed since the start of the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B30	Total no. herds tested for Br during last 12 months	No. herds tested by serology or bulk milk ELISA completed in the 12 month period from the above month. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B41	Total no. herds tested for Br during last 13-24 months	No. herds tested by serology or bulk milk ELISA completed in the 13-24 month period from the above month. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B31	Total no. herds tested for Br during 2007	No. herds tested by serology or bulk milk ELISA completed during the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B32	Total no. herds tested for Br during 2006	No. herds tested by serology or bulk milk ELISA completed during the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B49	Total no. herds tested for Br during 2005	No. herds tested by serology or bulk milk ELISA completed during the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
B43	Total no. herds tested for Br during 2004	No. herds tested by serology or bulk milk ELISA completed during 2004. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing. 2004 figures also assume that the number of dairy farms are the same as were present on APHIS in February 2003.
B34	Total no. herds tested for Br during 2008	No. herds tested by serology or bulk milk ELISA completed during the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.

Explanatory Comments for Brucellosis Statistics - C. Testing Animals

C1	**Total number of tests in current month**	**Number of herds and individual blood tests performed in the month stated above. Tests with no animals are excluded**
C2	Total number of tests from start of year	From 1st January. Only includes blood sample tests. Tests with no animals are excluded.
C3	No. tests during the same time period in the previous year	From 1st January of previous year. Only includes blood sample tests. Tests with no animals are excluded.
C4	% change between years	Difference between the number of blood tests carried out during the current year and the number carried out in the previous expressed as a percentage.
C5	No. tests in the previous 12 months	Last 12 month period from the above month. Only includes blood sample tests. Tests with no animals are excluded.
C6	**No. animal tests in current month**	**Animal test = a count of the number of animals blood tested within each herd or individual test. Some animals may have been blood tested multiple times during the year.**
C7	No. animal tests from start of year	Number of animal tests carried out since 1st January. Only includes Blood Sample Tests
C8	No. animal tests during the same time period in the previous year	Number of animal blood tests carried out from 1st January in the previous year over the same time interval as recorded for the current year.
C9	% change between years	Difference between the number of animal blood tests during the current year and the number carried out in the previous expressed as a percentage.
C10	No. animal tests in previous 12 months	Last 12 month period from the above month.Only includes blood sample tests.
C11	No. cattle eligible for BR testing	Based on the average number of animals presented at Br herd blood tests over last 4 years. Herds which have only been tested by BME are excluded.
C12	No. cattle herds eligible for BR testing	Based on cattle being presented for a BR herd blood tests over last 4 years. Herds with '0' cattle are excluded.Herds which have only been tested by BME are also excluded.
C13	**No. restricted herd tests during month**	**All restricted herd tests (RHT, STC, VTC) sampled during the above month.**
C14	No. animals tested	Total of the animals reported as being tested within restricted herd tests (RHT, STC, VTC) during the above month.
C15	**No. herd tests during month**	**Total of number of herd blood tests sampled during the above month.**
C16	No. animals tested	Total of the animals reported as being blood tested within all herd tests during the above month.
C17	**No. individual tests during month**	**Total number individual tests sampled during the above month.**
C18	No. animals tested	Total of the animals reported as being blood tested within all individual tests during the above month.
c19	**No. CTA tests during month**	**Total number of check test abortions (CTAs) tests sampled during the above month.**
c20	No. animals with CTA test	Total of the animals reported as being tested within all CTA tests during the above month.
c21	**No. CTT tests during month**	**Total number of check test tracing (CTTs) tests sampled during the above month.**
c22	No. animals with CTT test	Total of the animals reported as being tested within all CTT tests during the above month.
c36	No. animals Br tested since start of year	Animals identified as having had at least one Br blood test since the start of the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c23	**No. animals BR tested in previous 12 months**	**Animals identified as having had at least one BR blood test during the last 12 month period from the above month. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.**
c39	No. animals BR tested in previous 13-24 months	Animals identified as having had at least one BR blood test during the last 13-24 month period from the above month. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c25	No. animals BR tested in 2007	Animals identified as having had at least one Br blood test during the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c26	No. animals BR tested in 2006	Animals identified as having had at least one Br blood test during the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c61	No. animals BR tested in 2005	Animals identified as having had at least one Br blood test during the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c43	No. animals BR tested in 2004	Animals identified as having had at least one Br blood test during the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c24	No. animals BR tested in 2008	Animals identified as having had at least one Br blood test during the calendar year. Due to the same animals being sampled in different DVO areas, the 'Total' is not the sum of the DVO figures.
c37	No. animals BME tested since start of year	Estimated number of animals tested within dairy herds which were subjected to only bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled since the start of year. Animal count based on >2yr old female cattle of a dairy breed within each dairy herd.

c27	**No. animals BME tested in previous 12 months**	**Estimated number of animals tested within dairy herds which were subjected to only bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the last 12 months. Animal count based on >2yr old female cattle of a dairy breed.**
c40	No. animals BME tested in previous 13-24 months	Estimated number of animals tested within dairy herds which were subjected to only bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the last 13-24 months. Animal count based on >2yr old female cattle of a dairy breed.
c29	No. animals BME tested in 2007	Estimated number of animals tested within dairy herds which were subjected only to bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the calendar year. Animal count based on >2yr old female cattle of a dairy breed
c30	No. animals BME tested in 2006	Estimated number of animals tested within dairy herds which were subjected only to bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the calendar year. Animal count based on >2yr old female cattle of a dairy breed
C62	No. animals BME tested in 2005	Estimated number of animals tested within dairy herds which were subjected only to bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the calendar year. Animal count based on >2yr old female cattle of a dairy breed
C44	No. animals BME tested in 2004	Estimated number of animals tested within dairy herds which were subjected only to bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the calendar year. Animal count based on >2yr old female cattle of a dairy breed
c28	No. animals BME tested in 2003	Estimated number of animals tested within dairy herds which were subjected only to bulk milk ELISA (BME) surveillance for BR i.e. not blood sampled during the calendar year. Animal count based on >2yr old female cattle of a dairy breed
c31	Total animals currently monitored by BME	Estimated number of animals tested within dairy herds which were subjected to bulk milk ELISA (BME) surveillance for BR.Animal count based on >2yr old female cattle of a dairy breed.
c38	Current total animals under Br surveillance since start of year	Total number of animals in herds tested by serology or bulk milk ELISA completed since the start of the calendar year. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
c32	Current total animals under Br surveillance	Total number of animals in herds tested by serology or bulk milk ELISA completed in the 12 month period from the above month. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
c41	Total animals under Br surveillance in last 13-24 months	Total number of animals in herds tested by serology or bulk milk ELISA completed in the 13-24 month period from the above month. Tests with no animals are excluded. Currently it is assumed that all dairy herds are subjected to BME testing.
c34	Total animals under Br surveillance in 2007	Total number of animals in herds tested by serology or bulk milk ELISA completed during the calendar year. Currently it is assumed that all dairy herds are subjected to BME testing.
c35	Total animals under Br surveillance in 2006	Total number of animals in herds tested by serology or bulk milk ELISA completed during the calendar year. Currently it is assumed that all dairy herds are subjected to BME testing.
C63	Total animals under Br surveillance in 2005	Total number of animals in herds tested by serology or bulk milk ELISA completed during the calendar year. Currently it is assumed that all dairy herds are subjected to BME testing.
C42	Total animals under Br surveillance in 2004	Total number of animals in herds tested by serology or bulk milk ELISA completed during the calendar year. Currently it is assumed that all dairy herds are subjected to BME testing.
C33	Total animals under Br surveillance in 2008	Total number of animals in herds tested by serology or bulk milk ELISA completed during the calendar year. Currently it is assumed that all dairy herds are subjected to BME testing.

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Explanatory Comments for Brucellosis Statistics - C1. Premovement Testing

c76	**No. premovement tests off-farm in 2008**	Number of premovement tests carried out before animal movement occurred (MTO) during the current year.
c70	**No. premovement tests off-farm in 2007**	Number of premovement tests carried out before animal movement occurred (MTO) during 2007. The requirment for premovement testing was introduced on 1st December 2004.
c64	**No. premovement tests off-farm in 2006**	Number of premovement tests carried out before animal movement occurred (MTO) during 2006. The requirment for premovement testing was introduced on 1st December 2004.
c45	**No. premovement tests off-farm in 2005**	Number of premovement tests carried out before animal movement occurred (MTO) during 2005.The requirment for premovement testing was introduced on 1st December 2004.
c46	**No. premovement tests off-farm in 2004**	Number of premovement tests carried out before animal movement occurred (MTO) during 2004. The requirmeent for premovement testing was introduced on 1st December 2004.
c77	**No. post-movement tests in 2008**	Number of movement tests carried out after animal movement occurred (MTI) during the current year.
c71	**No. post-movement tests in 2007**	Number of movement tests carried out after animal movement occurred (MTI) during 2007. The requirment for premovement testing was introduced on 1st December 2004.
c65	**No. post-movement tests in 2006**	Number of movement tests carried out after animal movement occurred (MTI) during 2006. The requirment for premovement testing was introduced on 1st December 2004.
c47	**No. post-movement tests in 2005**	Number of movement tests carried out after animal movement occurred (MTI) during 2005. The requirement for premovement testing was introduced on 1st December 2004.
c48	**No. post-movement tests in 2004**	Number of movement tests carried out after animal movement occurred (MTI) during 2004. The requirement for premovement testing was introduced on 1st December 2004.
c78	**No. premovement animal tests off-farm in 2008**	**Number of premovement animal tests carried out before animal movement occurred (MTO) during the current year.**
c72	**No. premovement animal tests off-farm in 2007**	Number of premovement animal tests carried out before animal movement occurred (MTO) during 2007.
c66	**No. premovement animal tests off-farm in 2006**	Number of premovement animal tests carried out before animal movement occurred (MTO) during 2006.
c49	**No. premovement animal tests off-farm in 2005**	Number of premovement animal tests carried out before animal movement occurred (MTO) during 2005.
c50	**No. premovement animal tests off-farm in 2004**	Number of premovement animal tests carried out before animal movement occurred (MTO) during 2004.
c73	**No. post-movement animal tests in 2008**	Number of movement animal tests carried out after animal movement occurred (MTI) during the current year.
c73	**No. post-movement animal tests in 2007**	Number of movement animal tests carried out after animal movement occurred (MTI) during 2007.
c67	**No. post-movement animal tests in 2006**	Number of movement animal tests carried out after animal movement occurred (MTI) during 2006.
c51	**No. post-movement animal tests in 2005**	Number of movement animal tests carried out after animal movement occurred (MTI) during 2005.
c52	**No. post-movement animal tests in 2004**	Number of movement animal tests carried out after animal movement occurred (MTI) during 2004.
c80	**No. reactors detected by premovement tests 2008.**	Number of BR serological reactors detected by premovement and post-movement testing during current year.
c74	**No. reactors detected by premovement tests 2007.**	Number of BR serological reactors detected by premovement and post-movement testing during 2007.
c68	**No. reactors detected by premovement tests 2006**	Number of BR serological reactors detected by premovement and post-movement testing during 2006.
c53	**No. reactors detected by premovement tests 2005**	Number of BR serological reactors detected by premovement and post-movement testing during 2005.
c54	**No. reactors detected by premovement tests 2004**	Number of BR serological reactors detected by premovement and post-movement testing during 2004.
c81	**No. inconclusives detected by premovement tests 2008**	Number of BR serological inconclusive reactors detected by premovement and post-movemnt testing during the current year.
c75	**No. inconclusives detected by premovement tests 2007**	Number of BR serological inconclusive reactors detected by premovement and post-movemnt testing during 2007.
c69	**No. inconclusives detected by premovement tests 2006**	Number of BR serological inconclusive reactors detected by premovement and post-movemnt testing during 2006.
c55	**No. inconclusives detected by premovement tests 2005**	Number of BR serological inconclusive reactors detected by premovement and post-movemnt testing during 2005.
c56	**No. inconclusives detected by premovement tests 2004**	Number of BR serological inconclusive reactors detected by premovement and post-movemnt testing during 2004.
c57	**Total pre-movement and post-movement tests**	Total number of pre-movement and post-movement tests carried out since 1st December 2004.
c58	**Total pre-movement and post-movement animal tests**	Total number of pre-movement and post-movement animal tests carried out since 1st December 2004.

c59	**Total BR reactors detected by movement tests**	Total number of BR serological reactors detected by pre-movement and post-movement tests carried out since 1st December 2004.
c60	**Total BR inconclusives detected by movement tests**	Total number of BR serological inconclusive reactors detected by pre-movement and post-movement tests carried out since 1st December 2004.

Explanatory Comments for Brucellosis Statistics - D. Results

D1	**No. of herds with BR reactors during month**	**A herd is included in this figure if the herd number had a BR Blood test reactor during the above month.**
D2	**No. of new reactor herds during month**	**A herd is defined as being a Br reactor herd if it had at least one Br reactor animal in that month and no Br reactor animals during the previous 12 months.**
D3	No. of new reactor herds since start of year	= Since 1st January
D4	No. of new reactor herds in the previous 12 months	Last 12 month period from the above month.
D26	No. of new reactor herds in previous 13-24 months	Last 13-24 month period from the above month.
D5	**No. of BR reactor animals during month**	**A Br reactor animal is defined as an animal where the manual interpretation field for a blood test is positive ('P') with the first test date being taken as the time at which the animal became a reactor.**
D6	No. of BR reactor animals since start of year	= Since 1st January
D7	No. of reactor animals in the previous 12 months	Last 12 month period from the above month.
D27	No. of reactor animals in previous 13-24 months	Last 13-24 month period from the above month.
D8	**Herd Prevalence (%)**	**Number of herds with a Br serological reactor during the above month as a proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D20	**Cumulative herd incidence during 2006 (%)**	**Number of NEW reactor herds since the start of the calendar year as a proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D9	**Annual herd incidence over the last 12 months (%)**	**Number of NEW reactor herds during the last 12 months as a proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D28	**Annual herd incidence over the last 13-24 months (%)**	**Number of NEW reactor herds during the last 13-24 months as a proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D10	**2007 Herd Incidence (%)**	**Number of NEW reactor herds during the calendar year as proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D11	**2006 Herd Incidence (%)**	**Number of NEW reactor herds during the calendar year as proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D44	**2005 Incidence(%)**	**Number of NEW reactor herds during the calendar year as proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D29	**2004 Incidence(%)**	**Number of NEW reactor herds during the calendar year as proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D15	**2008 Herd Incidence (%)**	**Number of NEW reactor herds during the calendar year as proportion of cattle herds which have presented cattle for a Br herd test during the same time period.**
D21	**Cumulative animal incidence during 2006 (%)**	**Number of BR reactor animals since the start of the calendar year divided by the number of cattle tested for Br withiN the same time period**
D12	**Annual animal incidence over the last 12 months (%)**	**Number of Br reactor animals over the last 12 months divided by the number of cattle tested for Br within the same time period.**
D30	**Annual animal incidence over the last 13-24 months (%)**	**Number of Br reactor animals over the last 13-24 months divided by the number of cattle tested for Br within the same time period.**
D13	**2007 Animal Incidence (%)**	**Number of Br reactor animals during the calendar year divided by the number of cattle tested for Br within the same time period.**
D14	**2006 Animal Incidence (%)**	**Number of Br reactor animals during the calendar year divided by the number of cattle tested for Br within the same time period.**
D45	**2005 Animal Incidence (%)**	**Number of Br reactor animals during the calendar year divided by the number of cattle tested for Br within the same time period.**
D31	**2004 Animal Incidence (%)**	**Number of Br reactor animals during the calendar year divided by the number of cattle tested for Br within the same time period.**
D16	**2008 Animal Incidence (%)**	**Number of Br reactor animals during the calendar year divided by the number of cattle tested for Br within the same time period.**

d33	APT during current month	= The reactor disclosure rate per 1,000 animal blood tests during current month.
D22	APT since start of year	The reactor disclosure rate per 1,000 animal blood tests since the start of the calendar year.
D17	Current 12 month moving average APT	The reactor disclosure rate per 1,000 animal blood tests. Current refers to the rate over the last 12 months.
D19	2007 APT	The reactor disclosure rate per 1,000 animal blood tests during the calendar year.
D51	2006 APT	The reactor disclosure rate per 1,000 animal blood tests during the calendar year.
D46	2005 APT	The reactor disclosure rate per 1,000 animal blood tests during the calendar year.
d32	2004 APT	The reactor disclosure rate per 1,000 animal blood tests during the calendar year.
D18	2008 APT	The reactor disclosure rate per 1,000 animal blood tests during the calendar year.
D23	No. negative in contacts since start of year	Number of animals taken as negative in contacts since the start of the year
D25	No. negative in contacts during 2007	Number of animals taken as negative in contacts during the calendar year
D52	No. negative in contacts during 2006	Number of animals taken as negative in contacts during the calendar year
D47	No. negative in contacts during 2005	Number of animals taken as negative in contacts during the calendar year
D34	No. negative in contacts during 2004	Number of animals taken as negative in contacts during the calendar year
D24	No. negative in contacts during 2008	Number of animals taken as negative in contacts during the calendar year
D37	Reactor removal time 2008	Figures given are median values for working days estimated from calendar days (calendar days multiplied by 0.685). Reactors which are not yet slaughtered or where they they were first declared as reactors at slaughter are excluded.
D50	Reactor removal time 2006	Figures given are median values for working days estimated from calendar days (calendar days multiplied by 0.685). Reactors which are not yet slaughtered or where they they were first declared as reactors at slaughter are excluded.
D35	Reactor removal time 2005	Figures given are median values for working days estimated from calendar days (calendar days multiplied by 0.685). Reactors which are not yet slaughtered or where they they were first declared as reactors at slaughter are excluded.
D36	Reactor removal time 2004	Figures given are median values for working days estimated from calendar days (calendar days multiplied by 0.685). Reactors which are not yet slaughtered or where they they were first declared as reactors at slaughter are excluded.
D38	Herds with infection confirmed this year	Herds where samples have been subjected to culture for *Brucella abortus* and where the infection was confirmed.
D39	Herds with infection not confirmed this year	Herds where samples have been subjected to culture for *Brucella abortus* and where the infection was NOT confirmed within the same calendar year.
D40	% Herds with infection confirmed this year	Percentage of herds where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of herds where samples have been subjected to culture for *Brucella abortus*.
D56	% Herds with infection confirmed 2008	Percentage of herds where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of herds where samples have been subjected to culture for *Brucella abortus* during the calendar year
D56	% Herds with infection confirmed 2007	Percentage of herds where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of herds where samples have been subjected to culture for *Brucella abortus* during the calendar year
D53	% Herds with infection confirmed 2006	Percentage of herds where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of herds where samples have been subjected to culture for *Brucella abortus* during the calendar year
D48	% Herds with infection confirmed 2005	Percentage of herds where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of herds where samples have been subjected to culture for *Brucella abortus* during the calendar year
d68	Reactor animals with infection confirmed 2008	Animals where samples have been subjected to culture for *Brucella abortus* and where the infection was confirmed.
D42	Reactor animals with infection not confirmed this year	Animals where samples have been subjected to culture for *Brucella abortus* and where the infection was NOT confirmed.

D43	% Reactor animals with infection confirmed this year	Percentage of animals where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of animals where samples have been subjected to culture for *Brucella abortus*.
D69	% Reactor animals with infection confirmed in 2008	Percentage of reactor animals where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of animals where samples have been subjected to culture for *Brucella abortus* during the calendar year
D57	% Reactor animals with infection confirmed in 2007	Percentage of reactor animals where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of animals where samples have been subjected to culture for *Brucella abortus* during the calendar year
D54	% Reactor animals with infection confirmed in 2006	Percentage of reactor animals where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of animals where samples have been subjected to culture for *Brucella abortus* during the calendar year
D49	% Reactor animals with infection confirmed in 2005	Percentage of reactor animals where samples have been subjected to culture for *Brucella abortus* which were found to be positive for infection divided by the total number of animals where samples have been subjected to culture for *Brucella abortus* during the calendar year
D58	No. of new BR herd breakdowns during current year which were confirmed by bacteriological culture	The number of new BR herd breakdowns during the current year where *Brucella abortus* was cultured.
d66	No. of new BR herd breakdowns during last 12 months which were confirmed by bacteriological culture	The number of new BR herd breakdowns during the last 12 months where *Brucella abortus* was cultured.
D59	No. of new BR herd breakdowns during 2007 confirmed by bacteriological culture	The number of new BR herd breakdowns during the calendar year where *Brucella abortus* was cultured
D60	No. of new BR herd breakdowns during 2006 confirmed by bacteriological culture	The number of new BR herd breakdowns during the calendar year where *Brucella abortus* was cultured
D61	No. of new BR herd breakdowns during 2005 confirmed by bacteriological culture	The number of new BR herd breakdowns during the calendar year where *Brucella abortus* was cultured
d62	Cumulative culture confirmed herd incidence for 2008 (%)	The number of new BR herd breakdowns during the current year where *Brucella abortus* was cultured divided by the number of herds with cattle that were tested for brucellosis during the same time period expressed as a percentage