Tuberculosis: Statistics for May 2010

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

Animals

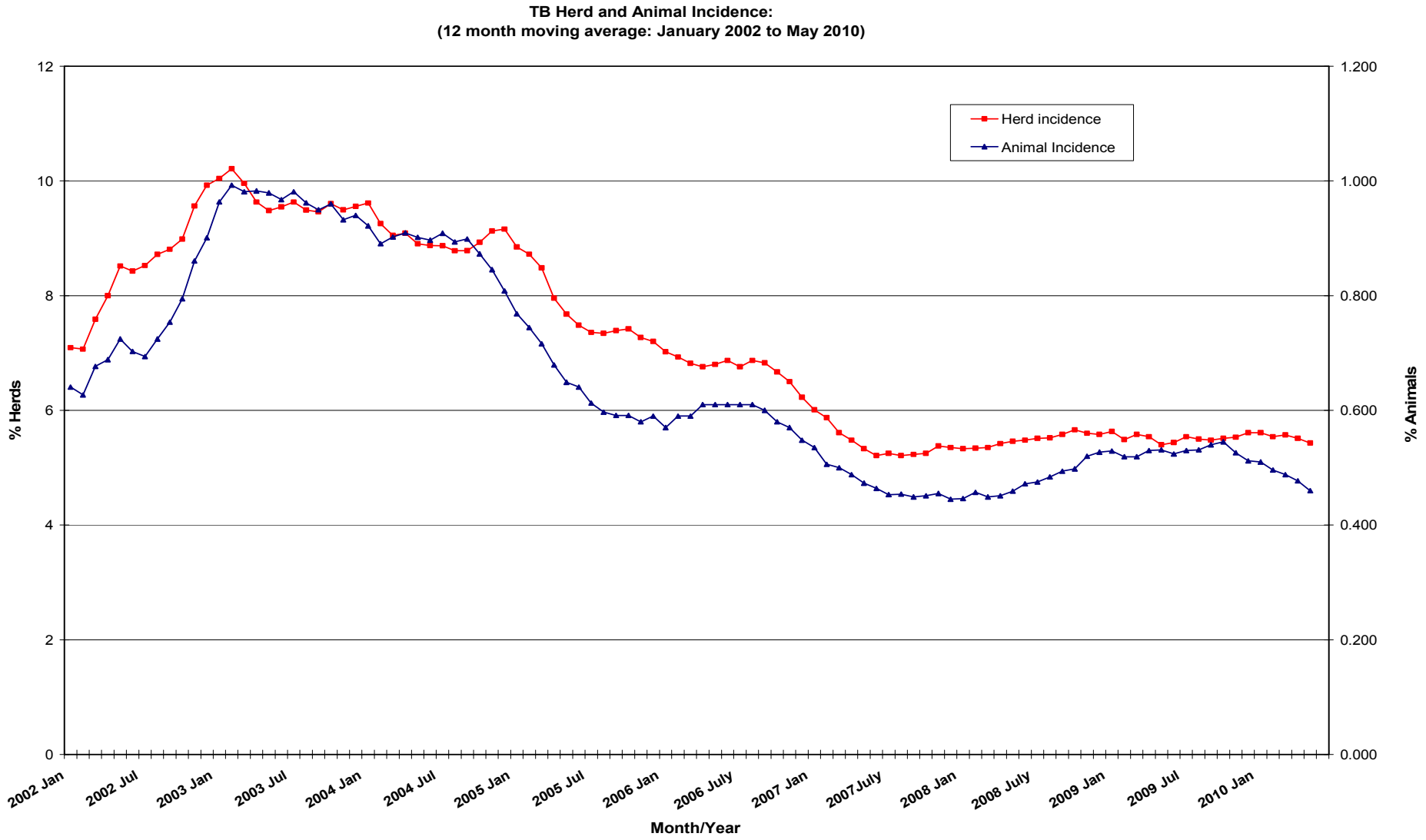
- Total number of tests performed, by DVO — Cumulative Statistics
- Total number of animals tests, by DVO — Cumulative Statistics
- Total number of restricted herd tests, by DVO — Number of animals tested
- Total number of herd tests, by DVO — Number of animals tested
- Total number of individual tests, by DVO — Number of animals tested
- Total number of animals tested, by DVO

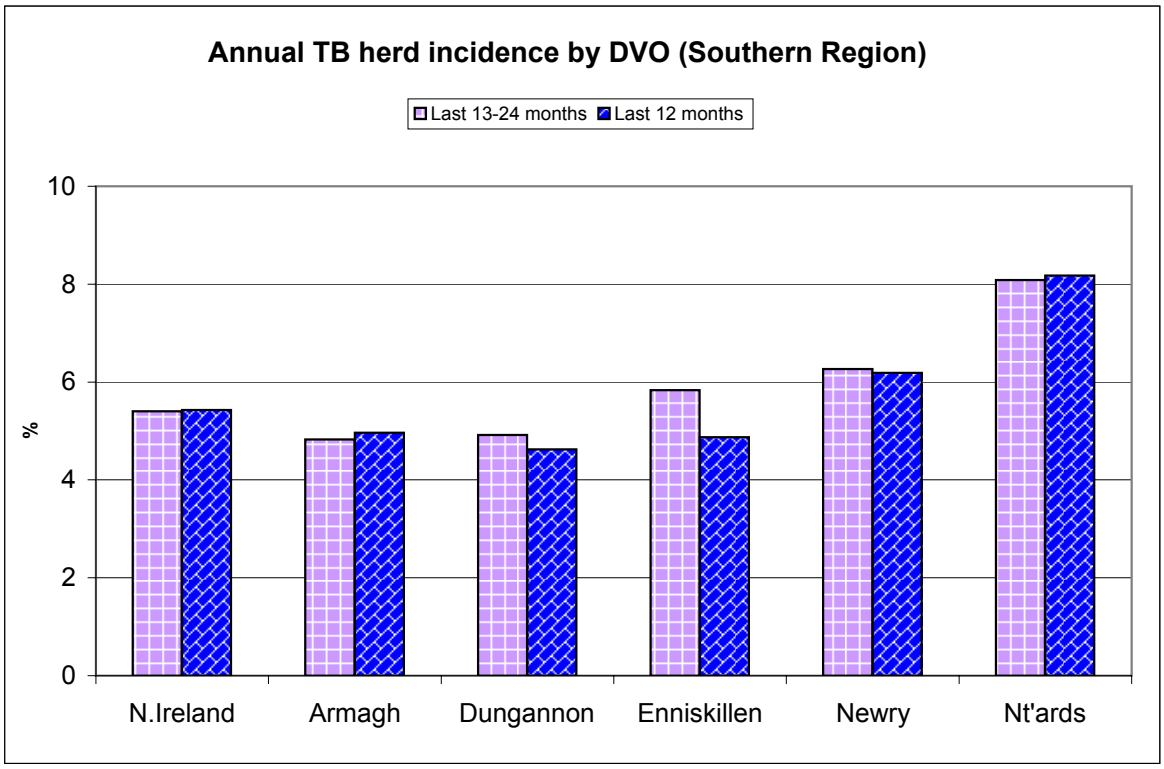
Summary Statistics

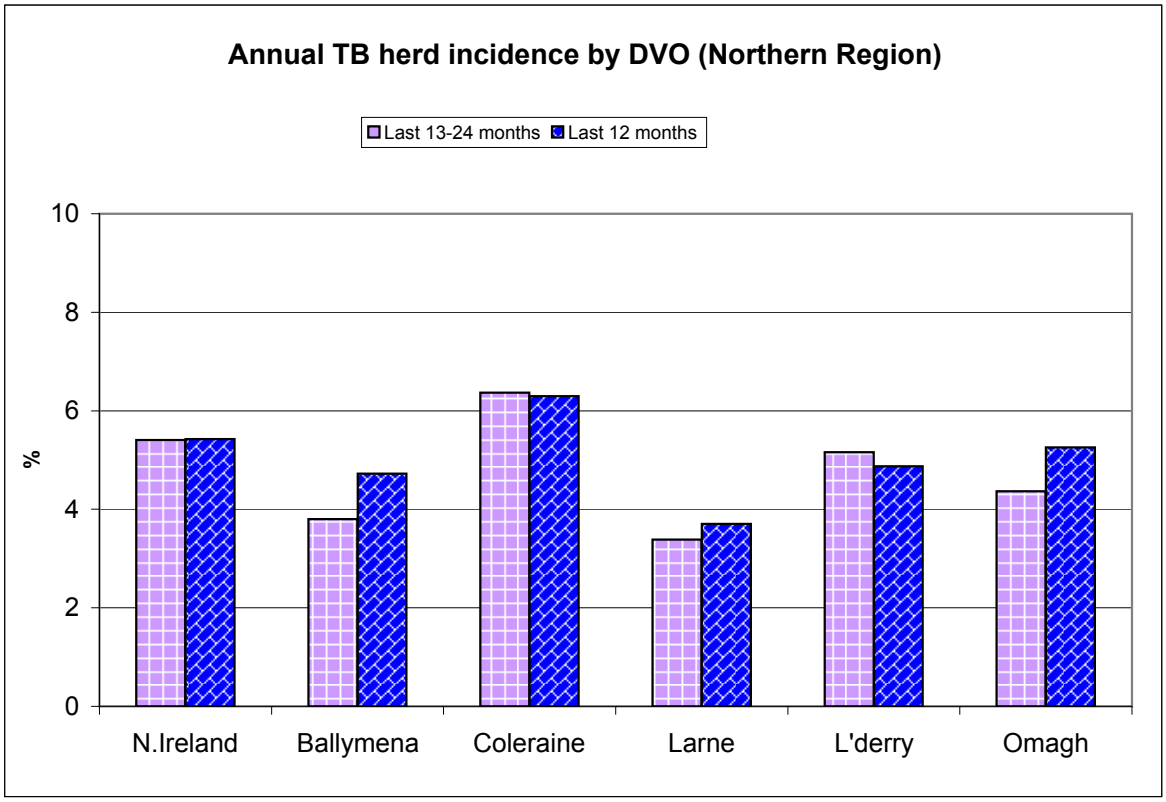
- Herds with TB reactors during month, by DVO — Cumulative Statistics — APT
- Number of new reactor herds, by DVO — Cumulative Statistics — Negative-in-contacts
- Number of new reactor animals, by DVO — Reactor removal times
- Herd Prevalance
- Herd Incidence
- Animal Incidence
- Number of reactor animals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

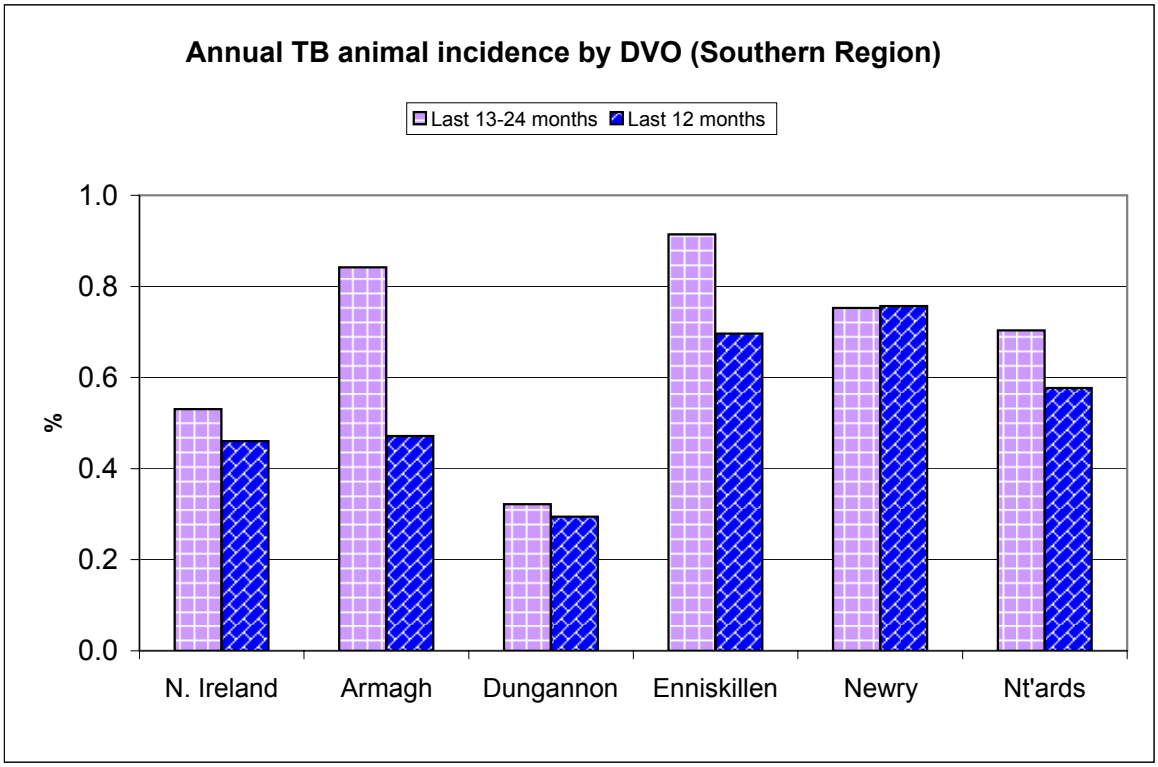
Summary Charts

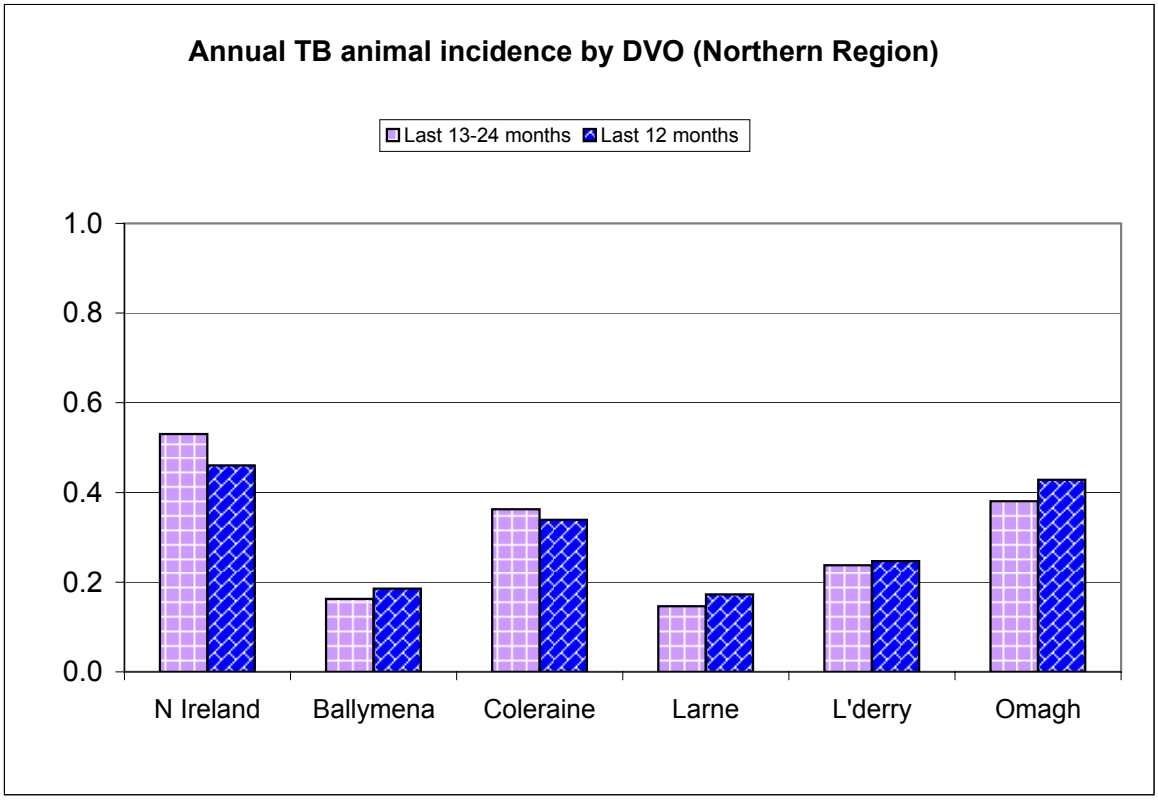
- Current Animal Incidence Chart — Monthly TB reactors chart — Yearly Confirmed Herd Prevalence
- Yearly Animal Incidence Chart — New TB reactor herds — Current Confirmed Herd Prevalence
- Current Herd Incidence Chart — TB Herd & Animal Incidence
- Yearly Herd Incidence Chart
- Outstanding TB Tests Chart


TB Herd and Animal Incidence:
(12 month moving average: January 2002 to May 2010)
Herd incidence
Animal Incidence
% Herds
% Animals
Month/Year
0
2
4
6
8
10
12
0.000
0.200
0.400
0.600
0.800
1.000
1.200
2002 Jan
2002 Jul
2003 Jan
2003 Jul
2004 Jan
2004 Jul
2005 Jan
2005 Jul
2006 Jan
2006 July
2007 Jan
2007July
2008 Jan
2008 July
2009 Jan
2009 Jul
2010 Jan

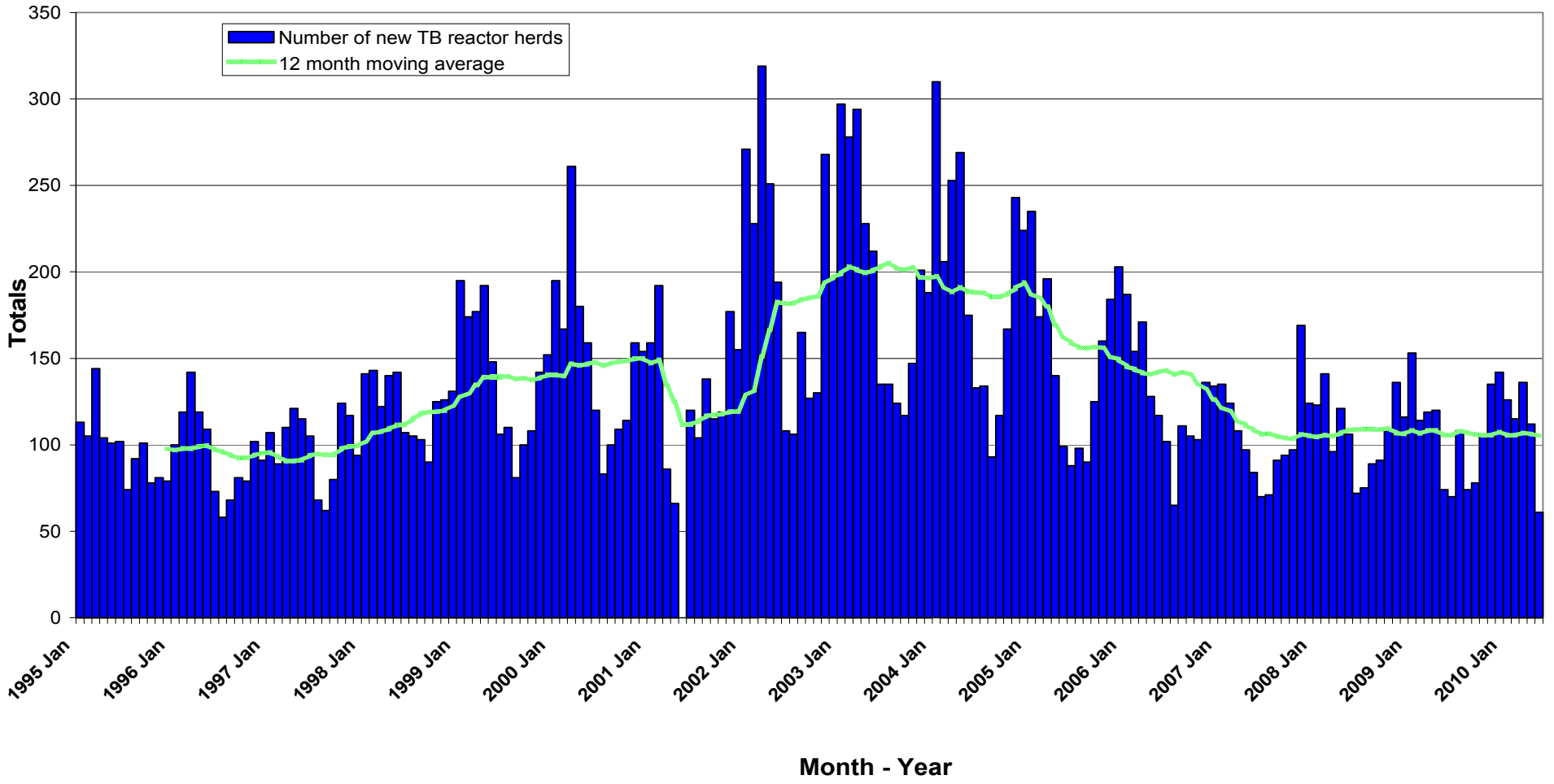

Annual TB herd incidence by DVO (Southern Region)
Last 13-24 months
Last 12 months
10
8
6
4
2
0
%
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards


Annual TB herd incidence by DVO (Northern Region)
Last 13-24 months
Last 12 months
10
8
6
4
2
0
%
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

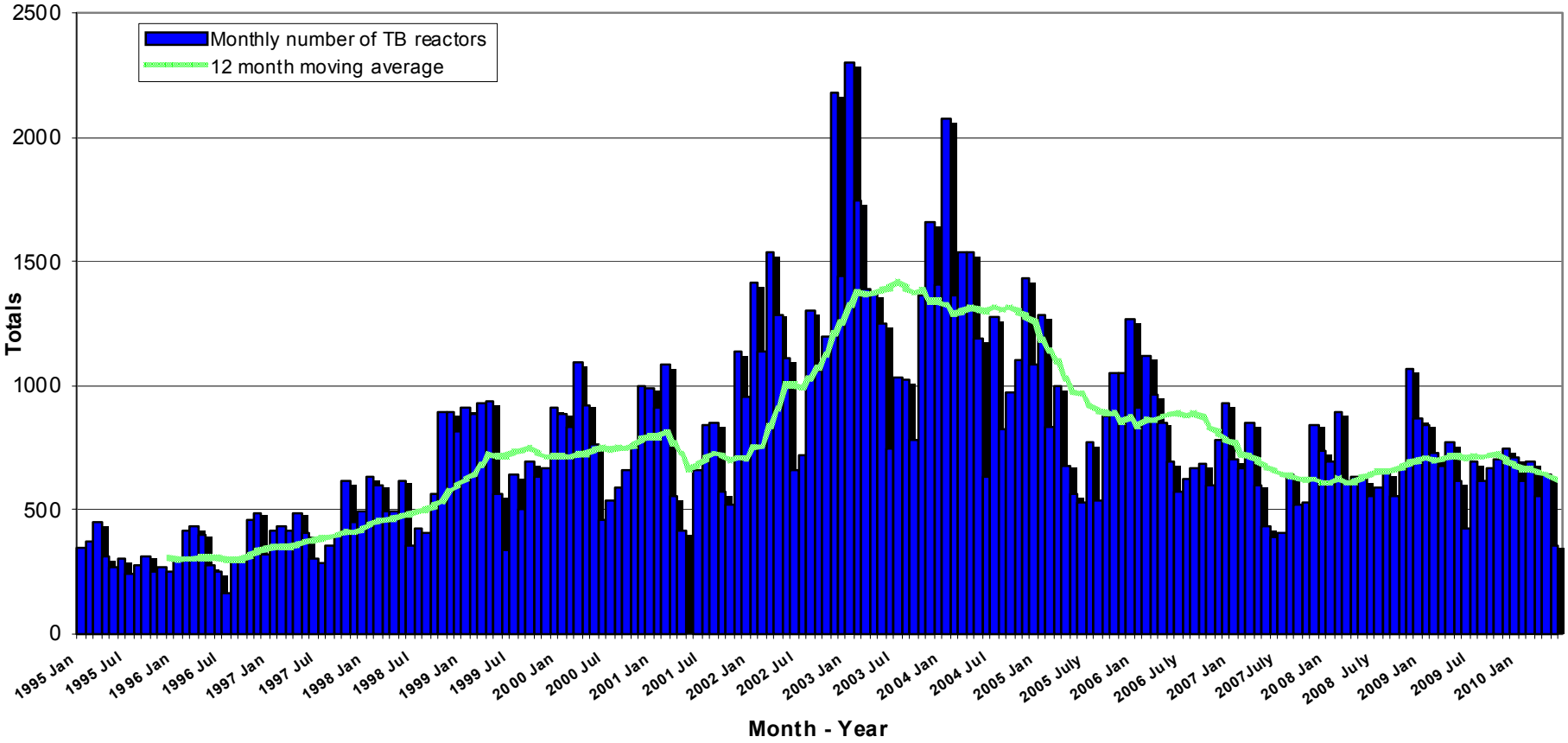

Annual TB animal incidence by DVO (Southern Region)
Last 13-24 months
Last 12 months
1.0
0.8
0.6
0.4
0.2
0.0
%
N. Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards

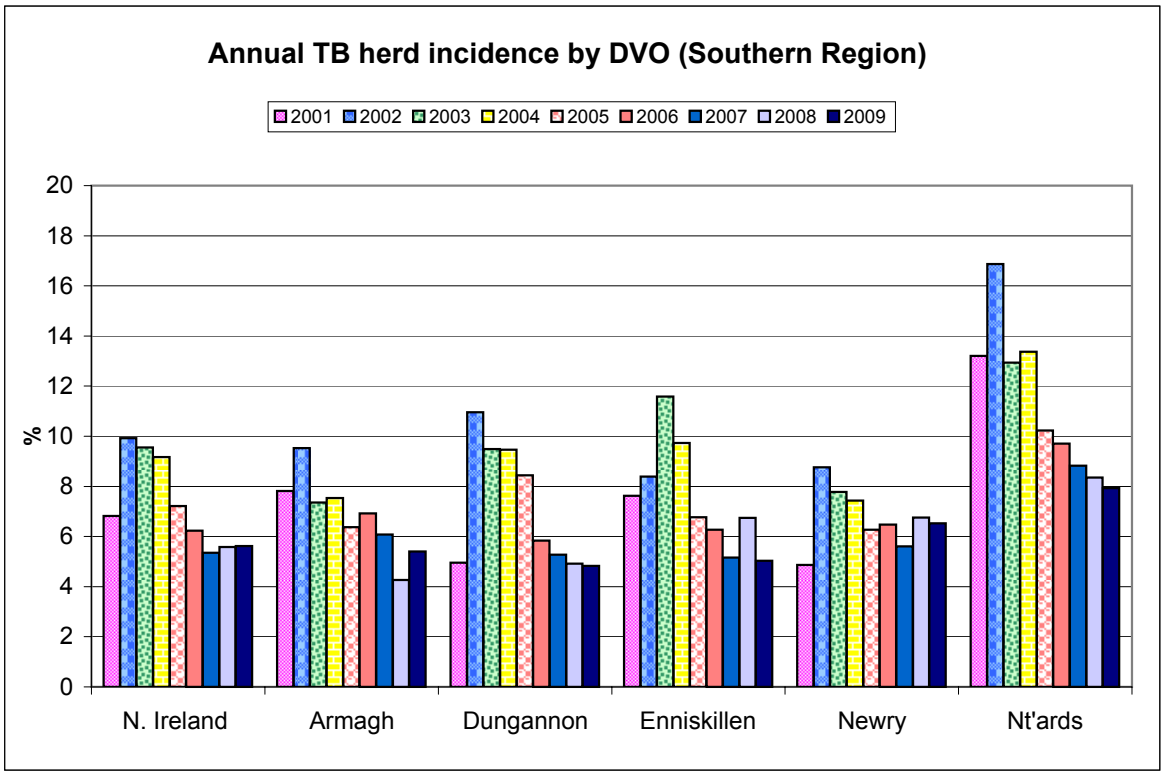

Annual TB animal incidence by DVO (Northern Region)
Last 13-24 months
Last 12 months
1.0
0.8
0.6
0.4
0.2
0.0
N Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

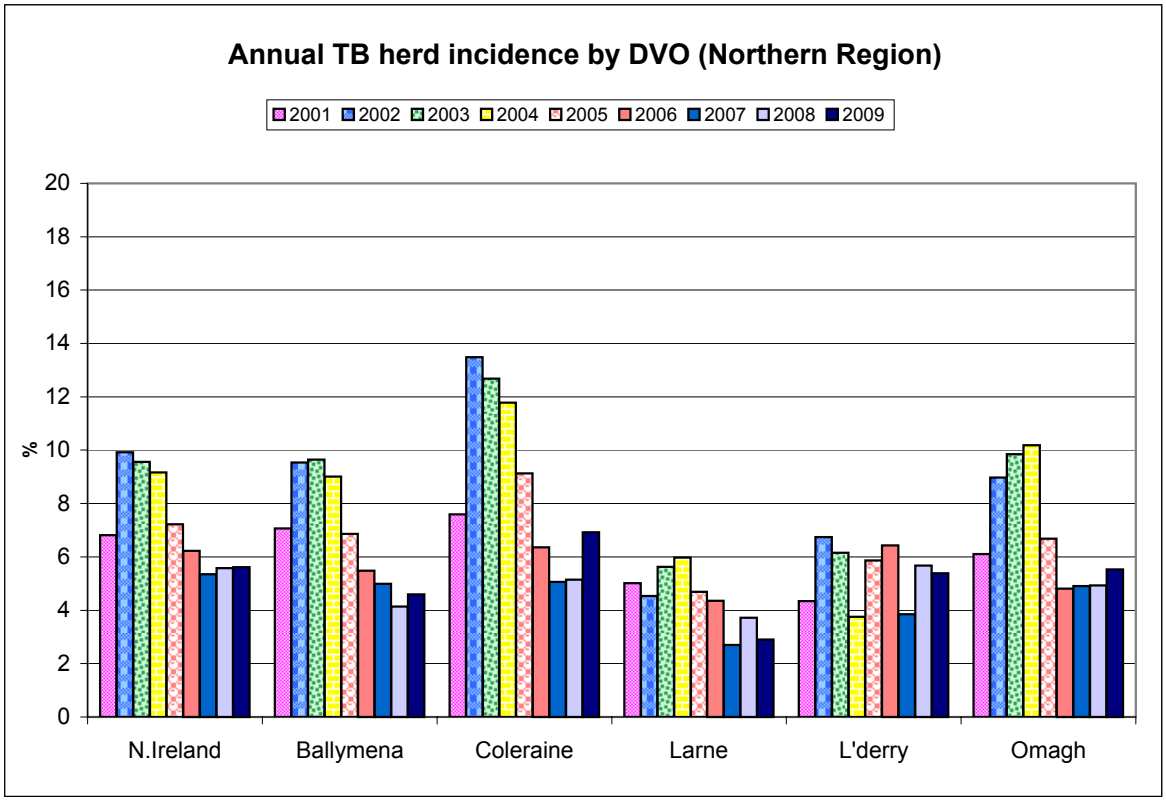
New TB Reactor Herds: January 1995 to May 2010

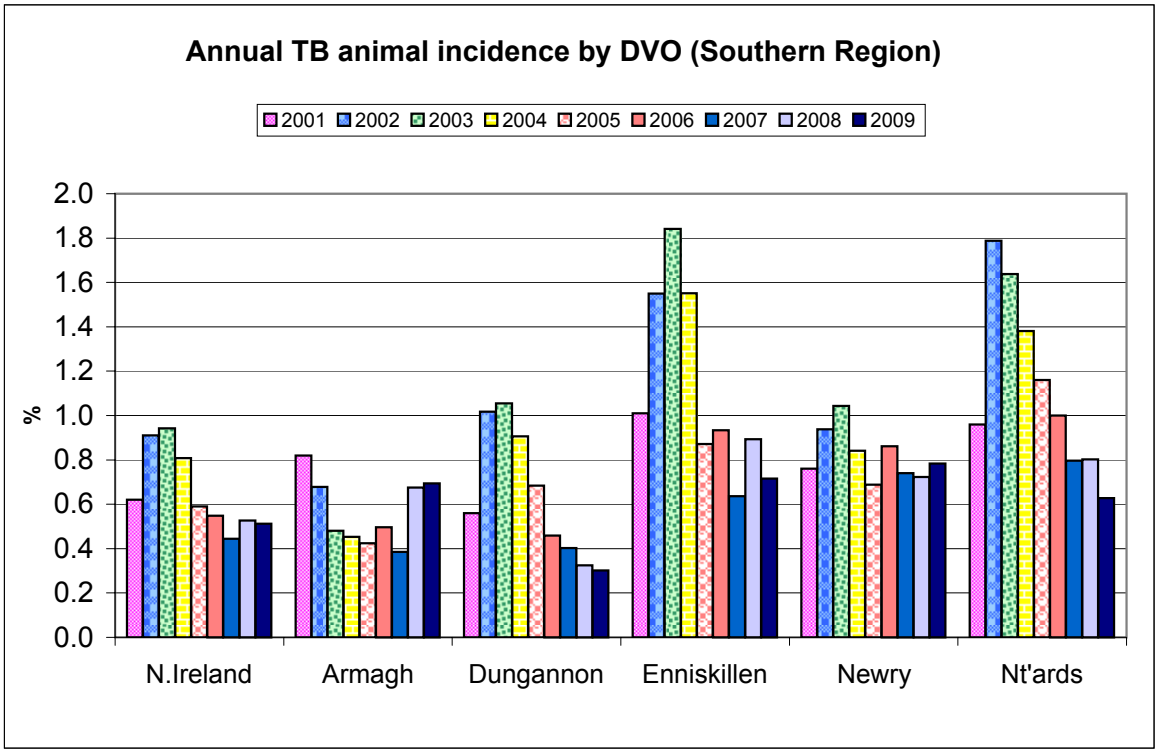


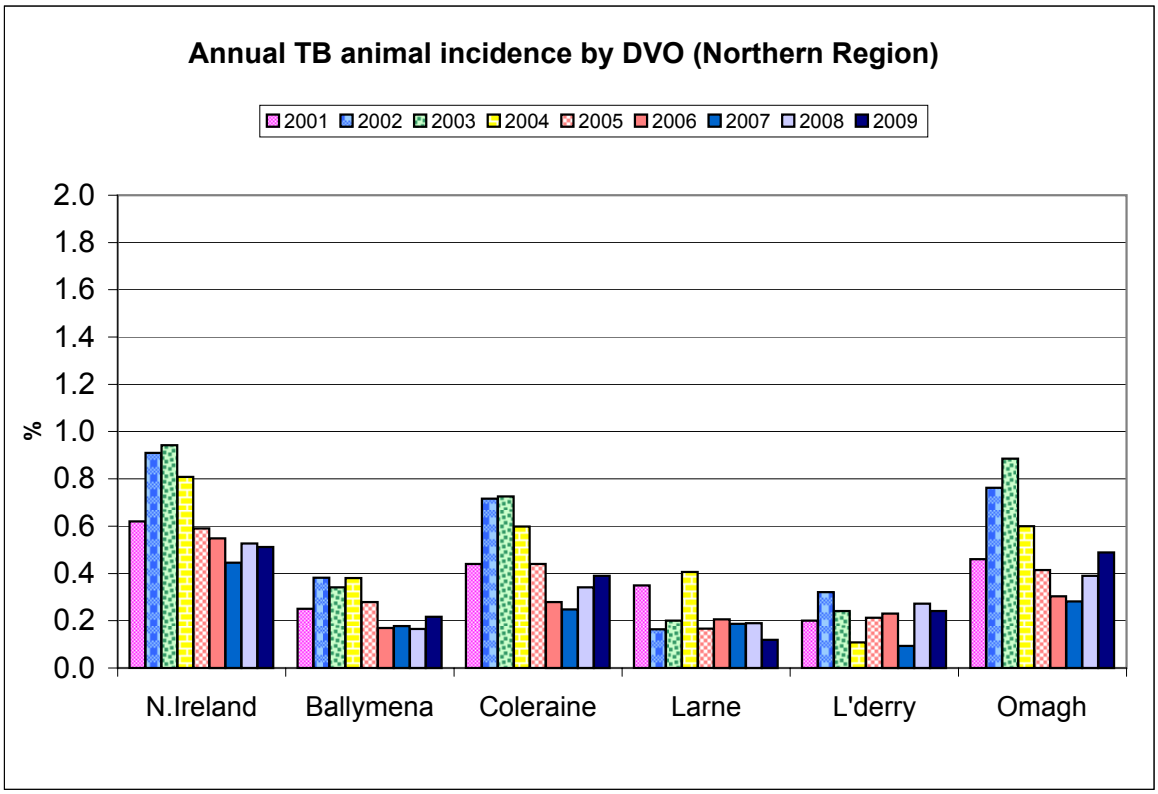
TB Reactors: January 1995 to May 2010

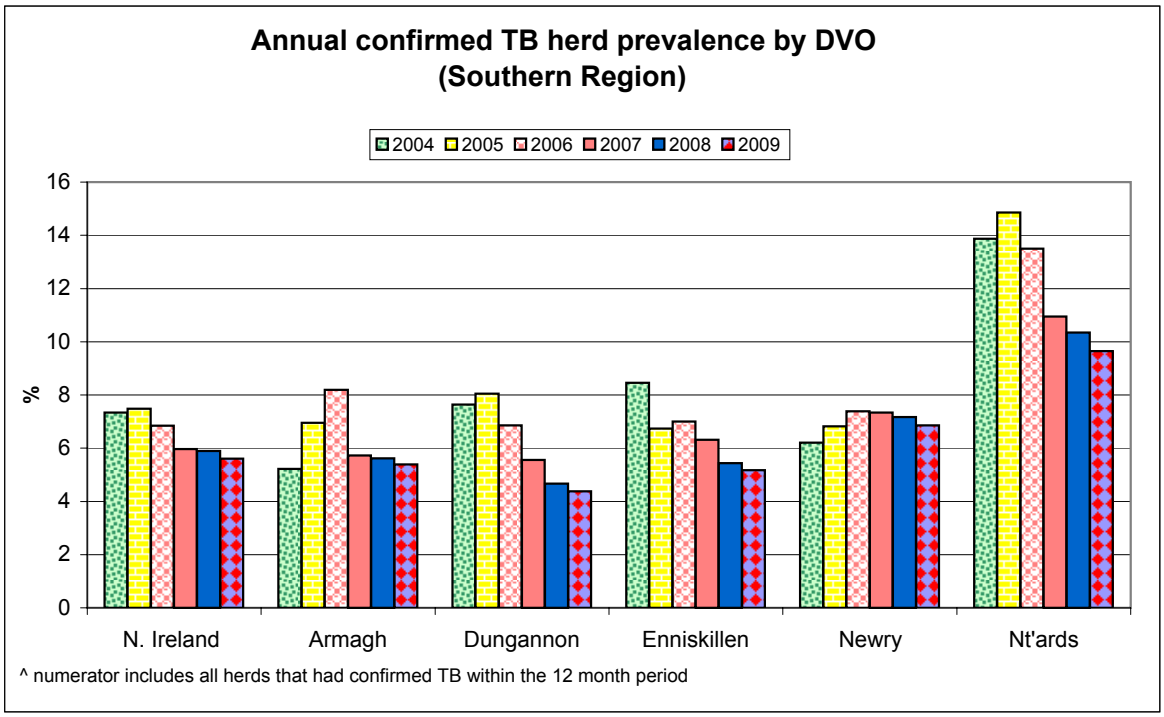



Annual TB herd incidence by DVO (Southern Region)
2001 2002 2003 2004 2005 2006 2007 2008 2009
20
18
16
14
12
% 10
8
6
4
2
0
N. Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards

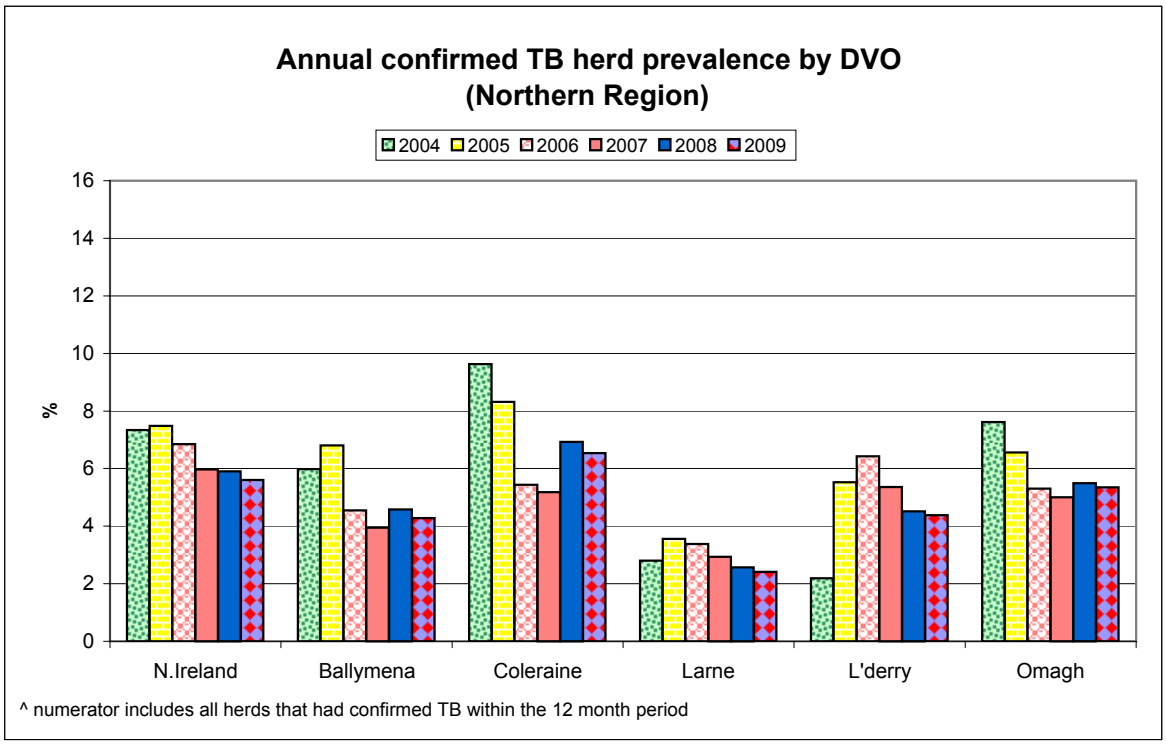

Annual TB herd incidence by DVO (Northern Region)
2001 2002 2003 2004 2005 2006 2007 2008 2009
20
18
16
14
12
% 10
8
6
4
2
0
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh


Annual TB animal incidence by DVO (Southern Region)
2001 2002 2003 2004 2005 2006 2007 2008 2009
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
%
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards

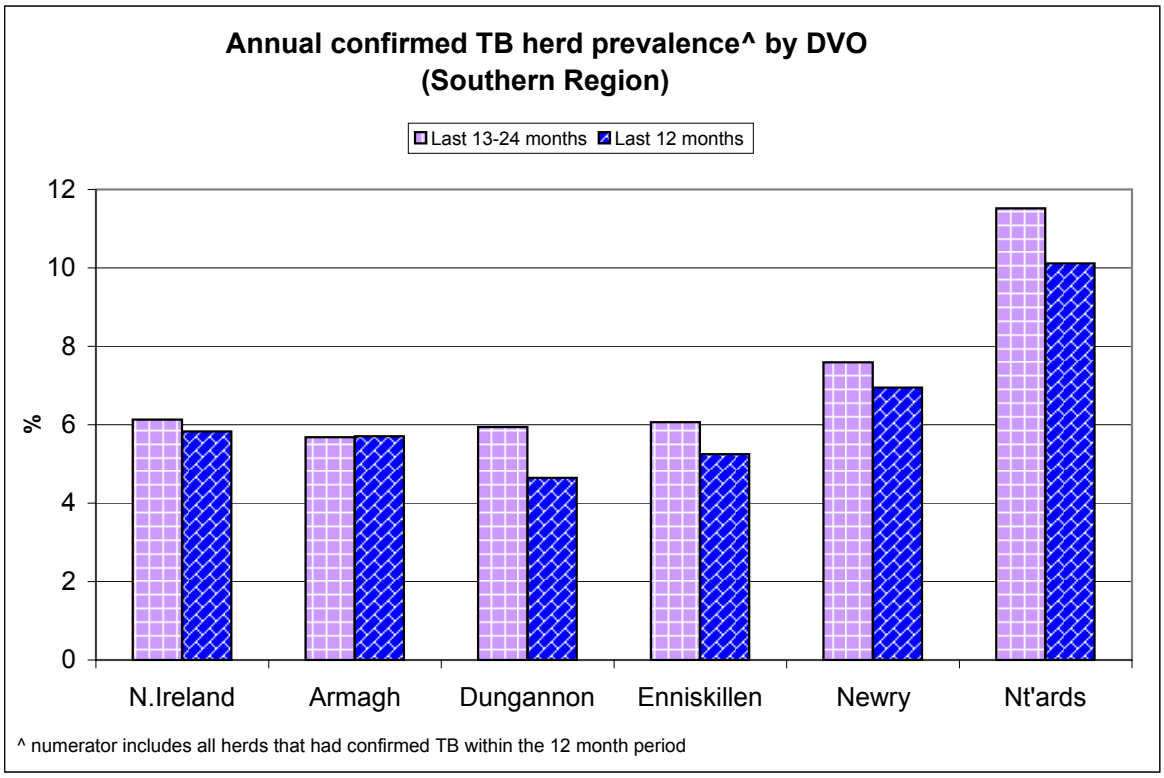

Annual TB animal incidence by DVO (Northern Region)
2001 2002 2003 2004 2005 2006 2007 2008 2009
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
%
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh

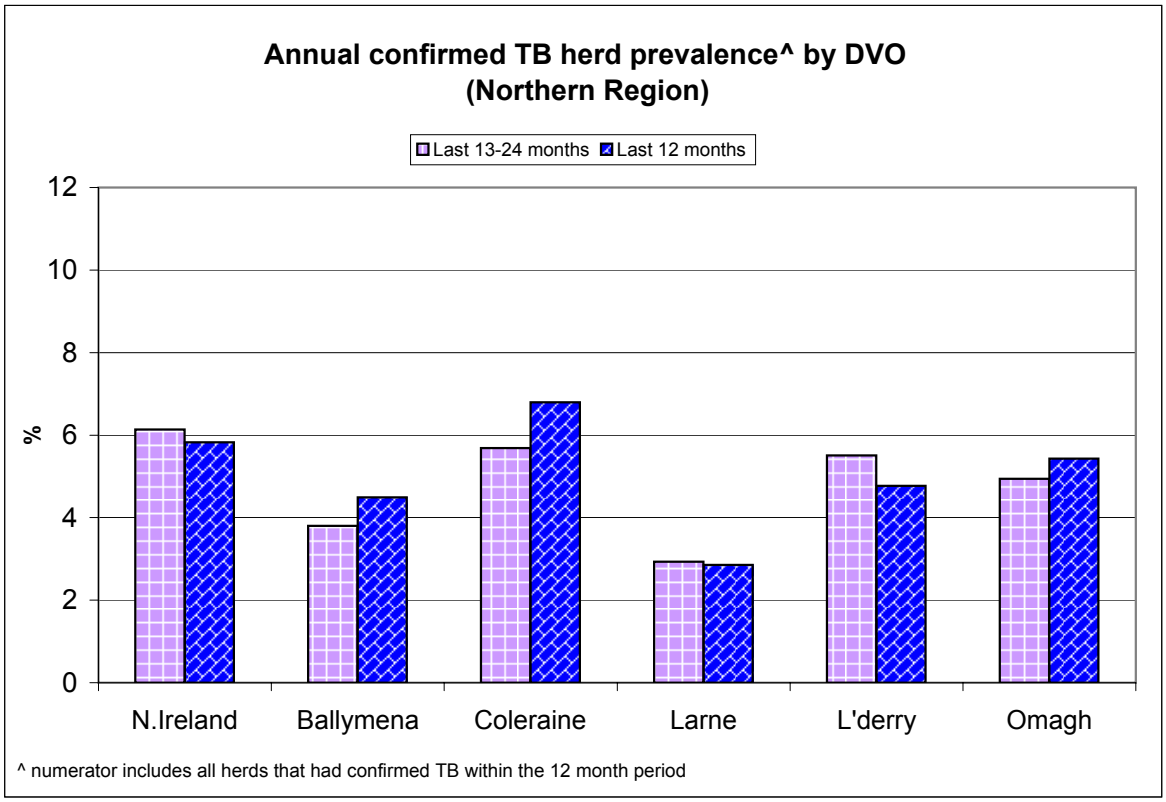


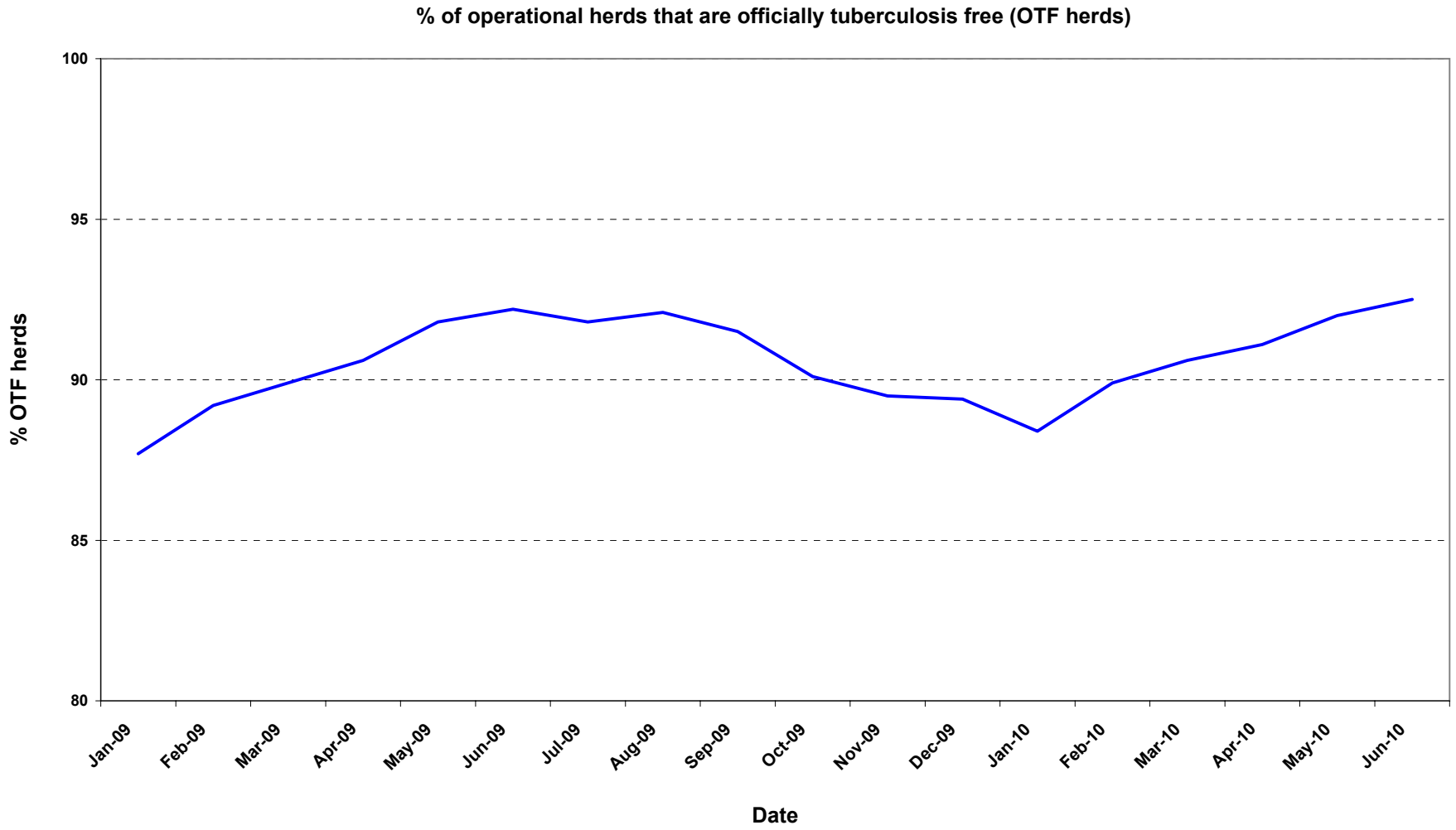
^ numerator includes all herds that had confirmed TB within the 12 month period



^ numerator includes all herds that had confirmed TB within the 12 month period


Annual confirmed TB herd prevalence^ by DVO
(Southern Region)
Last 13-24 months
Last 12 months
%
0
2
4
6
8
10
12
N.Ireland
Armagh
Dungannon
Enniskillen
Newry
Nt'ards
^ numerator includes all herds that had confirmed TB within the 12 month period


Annual confirmed TB herd prevalence^ by DVO
(Northern Region)
Last 13-24 months
Last 12 months
%
0
2
4
6
8
10
12
N.Ireland
Ballymena
Coleraine
Larne
L'derry
Omagh
^ numerator includes all herds that had confirmed TB within the 12 month period


% of operational herds that are officially tuberculosis free (OTF herds)
% OTF herds
100
95
90
85
80
Jan-09
Feb-09
Mar-09
Apr-09
May-09
Jun-09
Jul-09
Aug-09
Sep-09
Oct-09
Nov-09
Dec-09
Jan-10
Feb-10
Mar-10
Apr-10
May-10
Jun-10
Date

Month = May 2010

Ref.		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
d1	**No. of herds with TB reactors during month**	**132**	**13**	**5**	**12**	**26**	**14**	**3**	**4**	**26**	**15**	**14**
d2	**No. of new reactor herds during month**	**61**	**6**	**3**	**7**	**11**	**6**	**1**	**3**	**11**	**6**	**7**
d3	No. of new reactor herds since start of year	**551**	50	33	80	60	59	39	15	84	61	70
d4	No. of new reactor herds in the previous 12 months	**1263**	110	66	163	131	150	63	43	226	148	163
d26	No. of new reactor herds in the previous 13-24 months	**1267**	109	54	166	141	182	58	46	227	148	136
d5	**No. of TB reactor animals during month**	**358**	**30**	**6**	**13**	**44**	**72**	**3**	**4**	**104**	**39**	**43**
d6	No. of TB reactor animals since start of year	**2863**	200	79	286	280	441	140	51	655	384	347
d7	No. of reactor animals in the previous 12 months	**7423**	795	207	724	575	1101	239	156	1747	986	893
d27	No. of reactor animals in the previous 13-24 months	**8572**	1416	182	767	632	1515	201	150	1704	1212	793
d8	**Herd Prevalence (%)**	**6.53**	6.31	5.75	6.67	12.62	5.07	3.90	5.56	5.73	8.67	4.84
d20	**Cumulative herd incidence in year (%)**	**3.89**	2.26	2.36	3.09	2.12	1.92	2.29	1.70	2.30	3.37	2.26
d9	**Annual herd incidence over the last 12 months (%)**	**5.43**	4.96	4.72	6.29	4.62	4.87	3.70	4.88	6.19	8.17	5.26
d28	**Annual herd incidence over the last 13-24 months (%)**	**5.40**	4.83	3.80	6.37	4.92	5.83	3.39	5.16	6.27	8.08	4.36
d30	**2009 Herd Incidence (%)**	**5.61**	5.40	4.59	6.92	4.83	5.04	2.90	5.39	6.52	7.93	5.53
d16	**2008 Herd Incidence (%)**	**5.57**	4.27	4.14	5.14	4.92	6.74	3.72	5.68	6.75	8.35	4.93
d10	**2007 Herd Incidence (%)**	**5.35**	6.08	4.99	5.07	5.28	5.16	2.70	3.85	5.61	8.83	4.90
d11	**2006 Herd Incidence (%)**	**6.23**	6.92	5.48	6.36	5.84	6.27	4.36	6.43	6.48	9.70	4.81
d38	**2005 Herd Incidence (%)**	**7.22**	6.38	6.87	9.13	8.45	6.77	4.69	5.86	6.28	10.22	6.68
d21	**Cumulative animal incidence in year (%)**	**0.281**	0.192	0.118	0.226	0.261	0.467	0.165	0.127	0.404	0.341	0.274
d12	**Annual animal incidence over the last 12 months (%)**	**0.460**	0.471	0.186	0.339	0.295	0.696	0.173	0.247	0.757	0.577	0.428
d29	**Annual animal incidence over the last 13-24 months (%)**	**0.530**	0.842	0.163	0.363	0.322	0.914	0.147	0.238	0.753	0.703	0.381
d31	**2009 Animal Incidence (%)**	**0.512**	0.694	0.217	0.390	0.301	0.716	0.120	0.241	0.784	0.628	0.488
d15	**2008 Animal Incidence (%)**	**0.527**	0.675	0.165	0.342	0.325	0.894	0.190	0.272	0.723	0.802	0.390

d13	**2007 Animal Incidence (%)**	**0.445**	0.385	0.177	0.248	0.403	0.637	0.186	0.093	0.740	0.797	0.282
d14	**2006 Animal Incidence (%)**	**0.548**	0.496	0.170	0.279	0.459	0.934	0.205	0.230	0.862	1.000	0.304
d39	**2005 Animal Incidence (%)**	**0.590**	0.424	0.279	0.440	0.684	0.871	0.167	0.213	0.688	1.160	0.415
d34	**APT during current month**	**2.62**	2.02	0.78	0.89	3.14	5.20	0.48	1.15	3.48	2.93	2.27
d22	**APT since start of year**	**2.44**	1.68	1.04	1.94	2.33	4.06	1.48	1.12	3.48	2.94	2.43
d17	**Current 12 month moving average APT**	**3.08**	3.06	1.45	2.42	2.23	4.65	1.44	1.90	4.28	3.71	3.10
d32	**2009 APT**	**3.41**	4.49	1.68	2.82	2.25	4.63	1.01	1.89	4.46	4.05	3.55
d18	**2008 APT**	**3.54**	4.51	1.34	2.65	2.38	5.69	1.60	2.09	4.36	4.80	2.78
d19	**2007 APT**	**3.08**	2.49	1.44	1.94	2.88	4.24	1.56	0.77	4.69	4.95	2.20
d42	**2006 APT**	**3.49**	3.00	1.30	2.03	3.06	5.52	1.60	1.66	5.23	5.66	2.16
d40	**2005 APT**	**3.65**	2.58	2.01	2.86	4.28	5.44	1.25	1.67	4.08	6.28	2.73
d23	**No. negative in contacts since start of year**	**353**	36	0	7	3	111	91	0	21	38	46
d46	**No. negative in contacts over last 12 months**	**847**	103	1	7	144	166	98	3	127	59	139
d33	**No. negative in contacts during 2009**	**707**	96	1	1	152	75	9	3	134	111	125
d24	**No. negative in contacts during 2008**	**611**	117	0	35	6	49	12	5	94	200	93
d25	**No. negative in contacts during 2007**	**589**	38	3	15	49	59	14	1	40	248	122
d43	**No. negative in contacts during 2006**	**689**	4	1	58	122	106	2	14	83	240	59
d41	**No. negative in contacts during 2005**	**1208**	25	8	93	48	377	5	7	12	584	49
d47	**Reactor removal time 2010**	**9.6**	13.0	10.3	8.9	7.5	12.3	11.6	8.9	9.6	9.6	8.2
d36	**Reactor removal time 2009**	**11.6**	13.7	8.2	8.9	9.6	11.0	8.9	8.2	12.3	12.3	8.9
d37	**Reactor removal time 2008**	**11.6**	12.3	8.9	8.9	9.6	9.6	9.6	8.2	12.3	12.3	8.2
d45	**Reactor removal time 2007**	**12.3**	12.3	12.3	11.0	12.3	8.9	13.0	8.9	13.0	13.0	8.9
d35	**Reactor removal time 2006**	**13.0**	12.3	9.6	11.6	13.7	11.6	13.0	10.3	13.7	13.7	9.6
D44	**Reactor removal time 2005**	**13.0**	10.3	13.0	13.0	13.0	13.0	14.4	13.0	15.8	12.3	11.6

Tuberculosis: number of reactor herds by month and by DVO in 2010 and unique herd breakdowns during the year

2010	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2010	1	7	9	19	14	16	13	5	20	10	14	127
2010	2	9	7	20	7	10	11	4	18	12	17	115
2010	3	16	8	15	13	9	7	2	22	25	19	136
2010	4	12	6	19	15	18	7	1	13	8	13	112
2010	5	6	3	7	11	6	1	3	11	6	7	61
2010	6											0
2010	7											0
2010	8											0
2010	9											0
2010	10											0
2010	11											0
2010	12											0
Total		50	33	80	60	59	39	15	84	61	70	551

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2010	80	42	110	93	87	43	23	140	90	94	802

Tuberculosis: 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	13	14	29	15	14	7	4	28	11	19	154
2009	2	8	5	15	12	14	9	5	19	8	19	114
2009	3	15	4	18	20	9	4	2	17	16	14	119
2009	4	12	6	16	12	19	3	5	22	7	18	120
2009	5	13	2	14	6	8	1	2	8	15	5	74
2009	6	9	4	9	8	2	2	0	21	8	7	70
2009	7	12	3	8	6	19	3	3	24	17	13	108
2009	8	11	3	7	8	15	0	2	16	7	5	74
2009	9	7	2	10	15	7	1	2	15	14	5	78
2009	10	4	3	6	15	13	5	1	29	10	19	105
2009	11	9	8	17	9	18	8	6	19	17	24	135
2009	12	8	10	26	10	17	5	14	18	14	20	142
Total		121	64	175	136	155	48	46	236	144	168	1293

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2009	158	75	213	163	209	56	51	306	190	187	1608

Tuberculosis: 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	10	6	14	16	19	9	4	17	6	22	123
2008	2	11	4	15	16	19	7	3	28	15	23	141
2008	3	6	11	5	6	15	4	5	15	14	15	96
2008	4	7	7	12	12	20	4	2	26	14	17	121
2008	5	13	6	10	10	11	3	7	23	10	13	106
2008	6	4	2	6	2	13	1	6	19	11	8	72
2008	7	7	1	4	13	7	2	2	17	13	9	75
2008	8	4	1	7	8	13	4	2	25	17	8	89
2008	9	6	2	9	14	19	4	1	18	15	3	91
2008	10	7	4	12	10	26	3	4	22	11	9	108
2008	11	14	7	21	15	20	9	9	18	11	12	136
2008	12	6	6	15	14	20	11	4	14	13	12	115
Total		95	57	130	136	202	61	49	242	150	151	1273

Unique Herd Breakdowns	DVO_CODE										
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total Herds
	2008	128	66	158	167	248	67	56	315	215	178	1598

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

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

Tuberculosis: number of reactor animals by month and by DVO 2010

2010	DVO_CODE										
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'Derry	Newry	Nt'Ards	Omagh	Total
2010	1	19	29	113	54	67	19	22	154	47	96	620
2010	2	62	20	73	49	46	86	9	174	92	80	691
2010	3	61	16	44	79	68	10	7	92	86	94	557
2010	4	28	8	43	54	188	22	9	131	120	34	637
2010	5	30	6	13	44	72	3	4	104	39	43	358
2010	6											0
2010	7											0
2010	8											0
2010	9											0
2010	10											0
2010	11											0
2010	12											0
Total		200	79	286	280	441	140	51	655	384	347	2863

Tuberculosis: 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	125	47	98	80	124	9	15	194	96	58	846
2009	2	99	6	105	46	103	30	7	130	118	81	725
2009	3	133	38	67	74	66	12	5	120	105	59	679
2009	4	63	12	81	66	170	9	13	155	97	106	772
2009	5	169	10	38	30	53	2	2	106	59	147	616
2009	6	67	21	29	23	53	2	0	140	50	43	428
2009	7	130	12	41	27	129	12	49	161	90	40	691
2009	8	96	15	22	44	124	0	11	189	36	78	615
2009	9	145	7	75	62	80	2	3	177	97	21	669
2009	10	32	18	96	43	100	25	6	183	106	95	704
2009	11	57	20	78	43	91	50	10	107	156	134	746
2009	12	68	35	97	53	83	8	26	135	67	135	707
Total		1184	241	827	591	1176	161	147	1797	1077	997	8198

Tuberculosis: 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	77	26	65	86	124	15	19	80	104	96	692
2008	2	107	6	96	86	126	31	13	173	126	131	895
2008	3	42	38	62	42	60	9	8	99	173	84	617
2008	4	38	12	58	49	111	30	14	180	57	83	632
2008	5	49	25	38	32	79	27	10	98	192	70	620
2008	6	24	3	85	43	73	2	6	157	54	105	552
2008	7	79	3	12	48	119	10	12	114	135	57	589
2008	8	37	5	49	48	115	32	12	186	131	32	647
2008	9	87	4	22	61	140	10	3	71	144	9	551
2008	10	29	9	29	26	181	25	32	222	95	16	664
2008	11	304	31	99	44	221	34	36	144	116	39	1068
2008	12	267	14	82	66	150	26	7	105	62	84	863
Total		1140	176	697	631	1499	251	172	1629	1389	806	8390

A TB reactor animal is defined as an animal where the manual interpretation field for a skin test is positive ('P') with the first test date being taken as the time at which the animal became a reactor. Animals with lesions at routine slaughter ('LRS') are not taken into account.

Month = May 2010

Ref.		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
b16	**No. herds with any test completed in month**	**2474**	**246**	**122**	**241**	**263**	**321**	**133**	**90**	**493**	**211**	**354**
b17	No. herds with any test, from start of year	15143	1477	891	1597	1647	1918	1098	550	2700	1213	2052
b29	All herds with any test, from start of year	15681	1537	927	1654	1714	1953	1146	576	2789	1275	2110
b18	No. herds with any test, from start of year (no cattle)	538	60	36	57	67	35	48	26	89	62	58
b19	**No. herds with herd test completed in month**	**2020**	**206**	**87**	**180**	**206**	**276**	**77**	**72**	**454**	**173**	**289**
b20	No. herds with herd test, from start of year	14147	1374	799	1445	1511	1830	984	518	2629	1147	1910
b30	All herds with herd test, from start of year	14687	1435	835	1502	1578	1864	1032	545	2718	1210	1968
b21	No. herds with herd test, from start of year (no cattle)	540	61	36	57	67	34	48	27	89	63	58
b22	No. herds with herd test during last 12 months	23266	2217	1397	2590	2835	3079	1701	882	3654	1811	3100
b31	No. herds with herd test during last 13-24 months	23446	2258	1420	2608	2867	3120	1712	892	3622	1831	3116
b32	No. herds with herd test during 2009	23031	2240	1394	2529	2814	3078	1653	854	3617	1816	3036
b28	No. herds with herd test during 2008	22835	2227	1376	2527	2767	2995	1638	863	3585	1797	3060
b23	No. herds with herd test during 2007	23642	2253	1444	2664	2881	3119	1702	858	3690	1891	3140
b24	No. herds with herd test during 2006	24301	2369	1496	2706	2944	3173	1743	933	3766	1948	3223
b39	No. herds with herd test during 2005	24820	2430	1529	2826	3031	3204	1771	904	3840	2005	3280
b25	**No. herds with any risk test completed**	**6957**	**774**	**341**	**634**	**583**	**871**	**359**	**173**	**1755**	**599**	**868**
b26	**No. herds with herd risk test completed**	**4879**	**560**	**181**	**317**	**282**	**686**	**128**	**79**	**1589**	**450**	**607**
b27	**No. herds with restricted herd test completed**	**1649**	**160**	**95**	**213**	**186**	**168**	**86**	**50**	**309**	**194**	**188**

Month = May 2010

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
c1	**Total number of tests in current month**	**2715**	**285**	**130**	**267**	**293**	**328**	**150**	**96**	**524**	**231**	**411**
c2	Total number of tests from start of year	20110	2042	1174	2189	2311	2405	1509	740	3367	1651	2722
c3	No. tests during the same time period in the previous year	20583	2204	1167	2176	2465	2649	1453	705	3433	1763	2568
c4	% change between years	**-2.4**	**-7.9**	**0.6**	**0.6**	**-6.7**	**-10.1**	**3.7**	**4.7**	**-2.0**	**-6.8**	**5.7**
c5	No. tests in the previous 12 months	42240	4526	2305	4434	4981	5184	2779	1401	7529	3575	5526
c6	**No. animal tests in current month**	**136831**	**14818**	**7651**	**14640**	**13996**	**13839**	**6280**	**3470**	**29855**	**13303**	**18979**
c7	No. animal tests from start of year	1173170	118828	75874	147796	120165	108563	94549	45733	188165	130685	142812
c8	No. animal tests during the same time period in the previous year	1169986	122315	75937	142116	125497	125608	87598	41477	182674	130754	136010
c9	% change between years	**0.3**	**-2.9**	**-0.1**	**3.8**	**-4.4**	**-15.7**	**7.4**	**9.3**	**2.9**	**-0.1**	**4.8**
c10	No. animal tests in previous 12 months	2407417	260183	142992	298923	257812	236966	166369	82168	408169	265950	287885
c11	No. cattle eligible for TB testing	1599285	153987	112364	210266	186045	160378	138349	63395	206751	164161	203589
c12	No. cattle herds eligible for TB testing	26114	2563	1573	2903	3171	3346	1922	1015	4079	2088	3454
c13	**No. restricted herd tests during month**	**408**	**43**	**28**	**47**	**39**	**36**	**22**	**11**	**83**	**47**	**52**
c14	No. animals tested	56660	5844	3675	7459	5006	4093	3779	1233	12702	5993	6876
c15	**No. herd tests during month**	**2020**	**206**	**87**	**180**	**206**	**276**	**77**	**72**	**454**	**173**	**289**
c16	No. animals tested	134241	14369	7540	14449	13775	13716	5884	3420	29711	13086	18291
c17	**No. individual tests during month**	**695**	**79**	**43**	**87**	**87**	**52**	**73**	**24**	**70**	**58**	**122**
c18	No. animals tested	2590	449	111	191	221	123	396	50	144	217	688
c23	**No. animals TB tested since start of year**	**1017337**	**104282**	**66982**	**126314**	**107233**	**94344**	**84838**	**40023**	**162082**	**112671**	**126469**
c19	No. animals TB tested in previous 12 months	1613065	168664	111522	213669	195188	158136	138474	63124	230760	170879	208534
c24	No. animals TB tested in previous 13-24 months	1615907	168175	111940	211406	196488	165748	137177	63075	226434	172311	208292
c25	No. animals TB tested in 2009	1601500	170614	110939	212118	196296	164205	134507	60943	229310	171602	204195
c22	No. animals TB tested in 2008	1591976	168976	106828	203947	194163	167759	132370	63159	225200	173199	206849
c20	No. animals TB tested in 2007	1640552	172852	114560	215201	199652	174151	136324	62184	225462	178638	205208
c21	No. animals TB tested in 2006	1711870	182776	120699	220008	210854	182488	144582	69516	234093	185689	215645
c26	No. animals TB tested in 2005	1776064	183292	125632	237269	222514	184630	151248	66659	234585	191843	226983

Month = June 2010

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
f1	No. of Officially Tuberculosis Free Herds (OTF)	24626	2389	1578	2785	2975	3201	1870	1000	3587	1935	3306
f2	No. of Officially Tuberculosis Suspended Herds (OTS)	976	145	31	65	135	84	82	14	193	88	139
f3	No. of Officially Tuberculosis Withdrawn Herds (OTW)	1015	131	48	127	119	88	47	22	211	115	107
f4	% herds that are OTF	92.5	89.6	95.2	93.6	92.1	94.9	93.5	96.5	89.9	90.5	93.1
f5	% herds that are OTS	3.7	5.4	1.9	2.2	4.2	2.5	4.1	1.4	4.8	4.1	3.9
f6	% herds that are OTW	3.8	4.9	2.9	4.3	3.7	2.6	2.4	2.1	5.3	5.4	3.0

Month = January 2010
(Data lagged by 4 months)

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
e1	No. TB animals found at routine slaughter in current year	37	4	2	4	3	2	2	1	11	0	8
e19	No. TB animals found at routine slaughter in last 12 months	600	63	38	63	62	29	17	14	163	84	67
e20	No. TB animals found at routine slaughter in last 13-24 months	633	80	34	49	92	41	18	8	150	106	55
e6	No. TB animals found at routine slaughter in 2009	620	68	39	63	68	28	16	15	164	93	66
e2	No. TB animals found at routine slaughter in 2008	640	73	33	51	92	47	19	6	153	106	60
e3	No. TB animals found at routine slaughter in 2007	695	103	31	32	95	60	21	13	169	107	64
e4	No. TB animals found at routine slaughter in 2006	640	81	22	41	86	54	34	16	144	111	51
e5	No. TB animals found at routine slaughter in 2005	656	82	23	46	89	56	22	18	123	146	51
e7	No. herds with TB found at routine slaughter in current year	33	4	2	4	3	1	1	1	10	0	7
e21	No. herds with TB found at routine slaughter in last 12 months	393	45	20	46	45	19	15	12	86	56	49
e22	No. herds with TB found at routine slaughter in last 13-24 months	447	61	17	35	69	33	17	8	90	74	43
e12	No. herds with TB found at routine slaughter in 2009	404	47	21	45	47	20	15	13	83	63	50
e8	No. herds with TB found at routine slaughter in 2008	450	60	16	37	68	36	18	6	90	72	47
e9	No. herds with TB found at routine slaughter in 2007	513	71	14	25	67	55	20	10	116	85	50
e10	No. herds with TB found at routine slaughter in 2006	461	63	19	33	65	43	28	16	80	77	37
e11	No. herds with TB found at routine slaughter in 2005	542	67	21	42	69	47	22	17	103	109	45
e13	% of TB animals that were LRS in current year	5.7	17.4	6.5	3.4	5.3	2.9	9.5	4.3	6.8	0.0	7.7
e23	% of TB animals that were LRS in last 12 months	6.9	5.3	13.9	7.0	9.5	2.4	9.0	8.9	8.2	7.4	6.5
e24	% of TB animals that were LRS in last 13-24 months	7.0	7.4	14.0	6.4	12.5	2.7	7.1	4.3	8.0	6.9	6.6
e18	% of TB animals that were LRS in 2009	7.0	5.4	13.9	7.1	10.3	2.3	9	9.3	8.4	7.9	6.2
e14	% of TB animals that were LRS in 2008	7.2	5.8	12.0	5.8	13.5	3.8	10.6	3.9	7.8	9.0	5.7
e15	% of TB animals that were LRS in 2007	8.7	13.4	13.2	5.7	10.6	5.1	7.6	18.3	9.2	7.0	10.0
e16	% of TB animals that were LRS in 2006	6.4	8.2	9.7	6.3	8.2	3.1	10.3	9.1	6.7	5.6	7.2
e17	% of TB animals that were LRS in 2005	5.9	9.5	6.1	4.2	5.5	3.4	8.0	11.3	7.1	6.2	5.1

Month = January 2010

Ref	(Data lagged by 4 months)	Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Larne	L'derry	Newry	Nt'ards	Omagh
g1	No. of confirmed TB reactors during current year	172	6	11	31	18	17	8	12	17	26	26
g31	No. of confirmed TB reactors during last 12 months	3135	293	97	401	241	439	66	93	547	436	522
g32	No. of confirmed TB reactors during last 13-24 months	3376	442	80	349	251	528	73	100	580	575	398
g6	No. of confirmed TB reactors 2009	3355	343	104	426	269	463	61	87	626	449	527
g2	No. of confirmed TB reactors 2008	3298	425	76	329	231	536	75	102	514	590	420
g3	No. of confirmed TB reactors 2007	3204	306	102	273	370	523	92	37	537	640	324
g4	No. of confirmed TB reactors 2006	3973	407	84	296	370	721	73	87	787	829	319
g5	No. of confirmed TB reactors 2005	3990	292	155	352	450	533	50	65	702	996	395
g7	Total animals with confirmed TB during current year	209	10	13	35	21	19	10	13	28	26	34
g33	Total animals with confirmed TB during last 12 months	3735	356	135	464	303	468	83	107	710	520	589
g34	Total animals with confirmed TB in last 13-24 months	4009	522	114	398	343	569	91	108	730	681	453
g12	Total animals with confirmed TB in 2009	3975	411	143	489	337	491	77	102	790	542	593
g8	Total animals with confirmed TB in 2008	3938	498	109	380	323	583	94	108	667	696	480
g9	Total animals with confirmed TB in 2007	3899	409	133	305	465	583	113	50	706	747	388
g10	Total animals with confirmed TB in 2006	4613	488	106	337	456	775	107	103	931	940	370
g11	Total animals with confirmed TB in 2005	4646	374	178	398	539	589	72	83	825	1142	446
g13	Confirmed TB animal prevalence in current year (%)	0.078	0.040	0.065	0.099	0.072	0.076	0.035	0.140	0.078	0.090	0.114
g35	Confirmed TB animal prevalence in last 12 months (%)	0.235	0.210	0.123	0.221	0.155	0.289	0.062	0.177	0.312	0.309	0.293
g36	Confirmed TB animal prevalence in last 13-24 months (%)	0.248	0.305	0.103	0.190	0.174	0.337	0.068	0.170	0.322	0.394	0.217
g18	Confirmed TB animal prevalence in 2009 (%)	0.248	0.241	0.129	0.231	0.172	0.299	0.057	0.167	0.345	0.316	0.290
g14	Confirmed TB animal prevalence in 2008 (%)	0.247	0.295	0.102	0.186	0.166	0.348	0.071	0.171	0.296	0.402	0.232
g15	Confirmed TB animal prevalence in 2007 (%)	0.230	0.224	0.110	0.139	0.221	0.319	0.078	0.072	0.302	0.402	0.180
g16	Confirmed TB animal prevalence in 2006 (%)	0.220	0.266	0.084	0.142	0.205	0.420	0.071	0.155	0.397	0.490	0.163
g17	Confirmed TB animal prevalence in 2005 (%)	0.260	0.204	0.142	0.168	0.242	0.319	0.048	0.125	0.352	0.595	0.196

g19	No. herds with confirmed TB in current year	37	4	3	4	4	1	1	1	11	1	7
g37	No. herds with confirmed TB in last 12 months	1328	126	61	170	129	160	47	40	251	181	163
g38	No. herds with confirmed TB in last 13-24 months	1419	126	60	147	169	185	49	48	275	209	151
g24	No. herds with confirmed TB in 2009	1347	125	63	175	129	163	42	39	257	186	168
g20	No. herds with confirmed TB in 2008	1412	129	57	138	160	197	50	46	271	207	157
g21	No. herds with confirmed TB in 2007	1507	185	56	127	184	200	49	31	266	230	179
g22	No. herds with confirmed TB in 2006	1664	194	68	147	202	222	59	60	278	263	171
g23	No. herds with confirmed TB in 2005	1856	169	104	235	244	216	63	50	262	298	215
g25	Confirmed TB herd prevalence in current year (%)	1.04	1.25	1.24	1.07	1.01	0.23	0.31	0.68	1.86	0.36	1.55
g39	Confirmed TB herd prevalence in last 12 months (%)	5.83	5.71	4.49	6.79	4.64	5.25	2.85	4.77	6.95	10.12	5.43
g40	Confirmed TB herd prevalence in last 13-24 months (%)	6.13	5.68	4.27	5.68	5.94	6.06	2.93	5.51	7.59	11.52	4.94
g30	Confirmed TB herd prevalence in 2009 (%)	5.61	5.39	4.28	6.54	4.37	5.17	2.41	4.38	6.86	9.65	5.35
g26	Confirmed TB herd prevalence in 2008 (%)	5.90	5.61	4.58	6.93	4.66	5.44	2.56	4.52	7.17	10.35	5.49
g27	Confirmed TB herd prevalence in 2007 (%)	5.97	5.73	3.95	5.18	5.55	6.32	2.94	5.36	7.34	10.95	5.00
g28	Confirmed TB herd prevalence in 2006 (%)	6.20	7.81	3.74	4.69	6.25	6.30	2.81	3.32	7.06	11.81	5.55
g29	Confirmed TB herd prevalence in 2005 (%)	6.70	7.98	4.45	5.20	6.66	6.93	3.33	6.64	7.24	13.12	5.21

Explanatory Comments for Tuberculosis Statistics - B. Outstanding_Tests

Ref	Data Title	Explanation
B1	No. herds due a herd test in month	**Test still due from the above month's allocation**
B2	No. of herd tests overdue by 1 to 2 months	Number of herds with the herd test due 1 to 2 months before the above month
B3	No. herd tests overdue by 3 to 4 months	Number of herds with the herd test due 3 to 4 months before the above month .
B4	No. herd tests overdue by more than 4 months	Number of herds with the herd test due more than 4 months before the above month.
B5	Total outstanding herd tests	Summation of all outstanding TB herd tests with a due date on or before the above month.
B6	No. herds due a herd risk test in month	HERD RISK TEST Herd-level test which is not routine or restricted status (RHT, RH1, RH2). The risk test still due from the above month's allocation
B7	No. herd risk tests overdue by 1 to 2 months	**Number of herds with a herd risk test due 1 to 2 months before the above month.**
B8	No. herd risk tests overdue by 3 to 4 months	Number of herds with the herd risk test due 3 to 4 months before the above month.
B9	No. herd risk tests overdue by > 4 months	Number of herds with the herd risk test due more than 4 months before the above month.
B10	Total outstanding herd risk tests	Summation of all outstanding TB herd risk tests with a due date on or before the above month.
B11	No. herds due a restricted herd test in month	RESTRICTED HERD TEST Herd level test which is of restricted status (RHT, RH1, RH2). The restricted test is still due from the above month's allocation
B12	No. restricted herd tests overdue by 1 to 2 months	**Number of herds with a restricted herd test due 1 to 2 months before the above month.**
B13	No. restricted herd tests overdue by 3 to 4 months	No. of herds with a restricted herd tests overdue by 3 to 4 months before the above month
B14	No. restricted herd tests overdue by > 4 months	No. of herds with a restricted herd tests overdue by > 4 months before the above month
B15	Total outstanding restricted herd tests	Summation of all outstanding TB restricted herd test with a due date on or before the above month.
B33	No. individual tests due in month	**= Any individual animal level test that is still due from the above month's allocation.**
B34	No. individual tests overdue by 1 to 2 months	= Any individual animal level due 1 to 2 months before the above month.
B35	No. individual tests overdue by 3 to 4 months	= Any individual animal level due 3 to 4 months before the above month.
B36	No. individual tests overdue by > 4 months	= Any individual animal level due more than 4 months before the above month.
B37	Total outstanding individual tests	Summation of all outstanding TB individual animal level tests with a due date on or before the above month.
B38	Total outstanding RI tests	Summation of all outstanding TB RI tests with a due date on or before the above month.
B40	Total outstanding CTTs	Summation of all outstanding TB CTTs (contact tracting test) with a due date on or before the above month.

Explanatory Comments for Tuberculosis Statistics - B. Testing Herds

B16	No. herds with any test completed in month	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	**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.**
B29	All herds with any test, from start of year	Skin 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 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 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 test of any disease status (routine, risk or restricted) completed sice 1st January.Tests with no animals are excluded.**
B30	All herds with herd test, from start of year	Herd level 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 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 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.
B31	No. herds with herd test during last 13-24 months	Herd level test of any disease status (routine, risk or restricted) completed in the 13-24 months from the above month.Tests with no animals are excluded.
B39	No. herds with herd test during 2005	Herd level test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B32	No. herds with herd test during 2009	Herd level test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B28	No. herds with herd test during 2008	Herd level test of any disease status (routine, risk or restricted) completed in the calendar year. Tests with no animals are excluded.
B23	No. herds with herd test during 2007	Herd level 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 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 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 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, RH1, RH2) since start of calendar year and number tested

Explanatory Comments for Tuberculosis Statistics - C. Testing Animals

Ref	Data Title	Explanation
C1	Total number of tests in current month	Number of herds and individual 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. Tests with no animals are excluded.**
C3	No. tests during the same time period in the previous year	From 1st January of previous year. Tests with no animals are excluded.
C4	% change between years	**Difference between the number of 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. Tests with no animals are excluded.
C6	No. animal tests in current month	Animal test = a count of the number of animals tested within each herd or individual test. Some animals may have been tested multiple times during the year.
C7	No. animal tests from start of year	Number of animal tests carried out since 1st January.
C8	No. animal tests during the same time period in the previous year	Number of animal 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 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.
C11	No. cattle eligible for TB testing	Based on the average number of animals presented at TB herd tests over last 4 years.
C12	No. cattle herds eligible for TB testing	Based on cattle being presented for a TB herd tests over last 4 years. Herds with '0' cattle are excluded.
C13	No. restricted herd tests during month	All restricted herd tests (RHT, RH1 and RH2) carried out during the above month.
C14	No. animals tested	Total of the animals reported as being tested within restricted herd tests (RHT, RH1, RH2) during the above month.
C15	No. herd tests during month	Total of the animals reported as being tested within all herd tests during the above month.

C16	**No. animals tested**	Total of the animals reported as being tested within all herd tests during the above month.
C17	**No. individual tests during month**	Total of the animals reported as being tested within all individual tests during the above month.
C18	**No. animals tested**	Total of the animals reported as being tested within all individual tests during the above month.
C23	**No. animals TB tested since start of year**	Animals identified as having had at least one TB skin 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.
C19	**No. animals TB tested in previous 12 months**	Animals identified as having had at least one TB skin 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.
C24	**No. animals TB tested in previous 13-24 months**	Animals identified as having had at least one TB skin test during the last 13-24 months 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
C26	**No. animals TB tested in 2005**	Animals identified as having had at least one TB skin 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.
C25	**No. animals TB tested in 2009**	Animals identified as having had at least one TB skin 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.
C22	**No. animals TB tested in 2008**	Animals identified as having had at least one TB skin 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.
C20	**No. animals TB tested in 2007**	Animals identified as having had at least one TB skin 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.
C21	**No. animals TB tested in 2006**	Animals identified as having had at least one TB skin 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.

Explanatory Comments for Tuberculosis Statistics - D. Results

Ref	Data Title	Explanation
D1	No. of herds with TB reactors during month	A herd is included in this figure if the herd number had a TB skin test reactor during the above month.
D2	No. of new reactor herds during month	A herd is defined as being a TB reactor herd if it had at least one TB reactor animal in that month and no TB 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 TB reactor animals during month	A TB reactor animal is defined as an animal where the manual interpretation field for a skin test is positive ('P') with the first test date being taken as the time at which the animal became a reactor. Currently animals with lesionas at routine slaughter (*LRS*)are not taken into account
D6	No. of TB 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 TB reactor during the above month as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D20	Cumulative herd incidence in year (%)	Number of NEW reactor herds since the start of the calendar year as a proportion of cattle herds which have presented cattle for a TB 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 TB 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 TB herd test during the same time period.
D38	2005 Herd Incidence (%)	Number of NEW reactor herds during the year as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D30	2009 Herd Incidence (%)	Number of NEW reactor herds during the year as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D16	2008 Herd Incidence (%)	Number of NEW reactor herds during the year as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D10	2007 Herd Incidence (%)	Number of NEW reactor herds during the year as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D11	2006 Herd Incidence (%)	Number of NEW reactor herds during the year as a proportion of cattle herds which have presented cattle for a TB herd test during the same time period.
D21	Cumulative animal incidence in year (%)	Number of reactor animals during the above month as a proportion of cattle which have been presented for a TB test during the same time period.
D12	Annual animal incidence over the last 12 months (%)	Number of reactor animals during the last 12 months as a proportion of cattle which have been presented for a TB test during the same time period.
D29	Annual animal incidence over the last 13-24 months (%)	Number of reactor animals during the last 13-24 months as a proportion of cattle which have been presented for a TB test during the same time period.
D39	2005 Animal Incidence (%)	Number of reactor animals during the year as a proportion of cattle which have been presented for a TB herd test during the same time period.
D31	2009 Animal Incidence (%)	Number of reactor animals during the year as a proportion of cattle which have been presented for a TB herd test during the same time period.
D15	2008 Animal Incidence (%)	Number of reactor animals during the year as a proportion of cattle which have been presented for a TB herd test during the same time period.
D13	2007 Animal Incidence (%)	Number of reactor animals during the year as a proportion of cattle which have been presented for a TB herd test during the same time period.
D14	2006 Animal Incidence (%)	Number of reactor animals during 2006 as a proportion of cattle which have been presented for a TB herd test during the same time period.

D34	APT during current month	= The reactor disclosure rate per 1,000 animal tests current calendar month.
D22	APT since start of year	The reactor disclosure rate per 1,000 animal tests since the start of the calendar year.
D17	Current 12 month moving average APT	The reactor disclosure rate per 1,000 animal tests. Current refers to the rate over the last 12 months.
D42	2006 APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D40	2005 APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D32	2009 APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D18	2008 APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D19	2007 APT	The reactor disclosure rate per 1,000 animal 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
d46	No. Negative in contacts over last 12 months (%)	= Number of negative in contacts during the last 12 months
D43	No. negative in contacts during 2006	Number of animals taken as negative in contacts during the year
D41	No. negative in contacts during 2005	Number of animals taken as negative in contacts during the year
D33	No. negative in contacts during 2004	Number of animals taken as negative in contacts during the year
D24	No. negative in contacts during 2008	Number of animals taken as negative in contacts during the year
D25	No. negative in contacts during 2007	Number of animals taken as negative in contacts during the 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.
D45	Reactor removal time 2007	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 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.
D44	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 2009	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.

Explanatory Comments for LRS Data

	Data Title	Explanation
E1	No. TB animals found at routine slaughter in current year	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E19	No. TB animals found at routine slaughter in last 12 months	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 12 months that were not identified as TB reactor animals
E20	No. TB animals found at routine slaughter in last 13-24 months	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 12-24 months that were not identified as TB reactor animals
E6	No. TB animals found at routine slaughter in 2009	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E20	No. TB animals found at routine slaughter in 2008	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E3	No. TB animals found at routine slaughter in 2007	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E4	No. TB animals found at routine slaughter in 2006	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E5	No. TB animals found at routine slaughter in 2005	Animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
E7	No. herds with TB found at routine slaughter in current year	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E21	No. herds with TB found at routine slaughter in last 12 months	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the last 12 months
E22	No. herds with TB found at routine slaughter in last 13-24 months	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the last 13-24 months
E12	No. herds with TB found at routine slaughter in 2009	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E8	No. herds with TB found at routine slaughter in 2008	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E9	No. herds with TB found at routine slaughter in 2007	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E10	No. herds with TB found at routine slaughter in 2006	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E11	No. herds with TB found at routine slaughter in 2005	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E13	% of TB animals that were LRS in current year	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at routine slaughter (LRS) during the year
E23	% of TB animals that were LRS in last 12 months	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E24	% of TB animals that were LRS in last 13-24 months	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E18	% of TB animals that were LRS in 2008	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E14	% of TB animals that were LRS in 2007	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E15	% of TB animals that were LRS in 2006	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E16	% of TB animals that were LRS in 2005	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %
E17	% of TB animals that were LRS in 2004	Number of confirmedLRS animals divided by the number of TB reactors and confirmed LRS animals during the year expressed as a %

Explanatory Comments for Confirmed Disease

	Data Title	Explanation
g1	No. of confirmed TB reactors during current year	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture)
g31	No. of confirmed TB reactors during last 12 months	Number of TB reactors that were confirmed during the last 12 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g32	No. of confirmed TB reactors during last 13-24 months	Number of TB reactors that were confirmed during the last 13-24 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture). Note that for part of this period, multiple non-visible lesioned (NVL) TB reactors batches from a herd are batch cultured e.g. tissues 5 NVL reactors can be placed in a single culture and if positive, all 5 will be given a positive result (NVL reactor culture rate is about 10%).
g6	No. of confirmed TB reactors 2009	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g2	No. of confirmed TB reactors 2008	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g3	No. of confirmed TB reactors 2007	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g4	No. of confirmed TB reactors 2006	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g5	No. of confirmed TB reactors 2005	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture).
g7	Total animals with confirmed TB during current year	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g33	Total animals with confirmed TB during last 12 months	Number of TB reactors that were confirmed during the last 12 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the numbe of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 12 months that were not identified as TB reactor animals
g34	Total animals with confirmed TB in last 13-24 months	Number of TB reactors that were confirmed during the last 13-24 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the numbe of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 13-24 months that were not identified as TB reactor animals

g12	Total animals with confirmed TB in 2009	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g8	Total animals with confirmed TB in 2008	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g9	Total animals with confirmed TB in 2007	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g10	Total animals with confirmed TB in 2006	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g11	Total animals with confirmed TB in 2005	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals
g13	Confirmed TB animal prevalence in current year (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g35	Confirmed TB animal prevalence in last 12 months (%)	Number of TB reactors that were confirmed during the last 12 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the numbe of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 12 months that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the last 12 months expressed as a %
g36	Confirmed TB animal prevalence in last 13-24 months (%)	Number of TB reactors that were confirmed during the last 13-24 months by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the numbe of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the last 13-24 months that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the last 13-24 months expressed as a %
g18	Confirmed TB animal prevalence in 2009 (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g14	Confirmed TB animal prevalence in 2008 (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g15	Confirmed TB animal prevalence in 2007 (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g16	Confirmed TB animal prevalence in 2006 (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g17	Confirmed TB animal prevalence in 2005 (%)	Number of TB reactors that were confirmed during the year by the presence of visible lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the number of animals where M. bovis was cultured from TB-like lesions found at routine slaughter (LRS) during the year that were not identified as TB reactor animals divided by the number of animals tuberculin tested during the year expressed as a %
g19	No. herds with confirmed TB in current year	Herds that had at least one confirmed TB animal during the year
g37	No. herds with confirmed TB in last 12 months	Herds that had at least one confirmed TB animal during the last 12 months
g38	No. herds with confirmed TB in last 13-24 months	Herds that had at least one confirmed TB animal during the last 13-24 months
g24	No. herds with confirmed TB in 2009	Herds that had at least one confirmed TB animal during the year
g20	No. herds with confirmed TB in 2008	Herds that had at least one confirmed TB animal during the year
g21	No. herds with confirmed TB in 2007	Herds that had at least one confirmed TB animal during the year
g22	No. herds with confirmed TB in 2006	Herds that had at least one confirmed TB animal during the year
g23	No. herds with confirmed TB in 2005	Herds that had at least one confirmed TB animal during the year
g25	Confirmed TB herd prevalence in current year (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %
g39	Confirmed TB herd prevalence in last 12 months (%)	Number of herds that had at least one confirmed TB animal during the last 12 months divided the number of herds that presented cattle at a TB herd test expressed as a %
g40	Confirmed TB herd prevalence in last 13-24 months (%)	Number of herds that had at least one confirmed TB animal during the last 13-24 months divided the number of herds that presented cattle at a TB herd test expressed as a %
g30	Confirmed TB herd prevalence in 2009 (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %
g26	Confirmed TB herd prevalence in 2008 (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %
g27	Confirmed TB herd prevalence in 2007 (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %
g28	Confirmed TB herd prevalence in 2006 (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %
g29	Confirmed TB herd prevalence in 2005 (%)	Number of herds that had at least one confirmed TB animal during the year divided the number of herds that presented cattle at a TB herd test expressed as a %