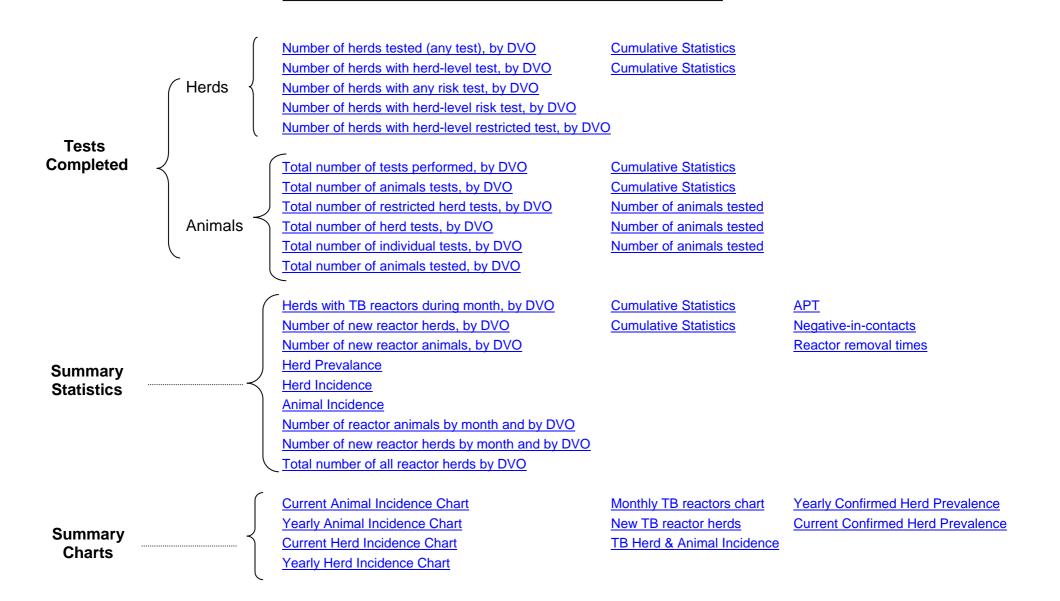
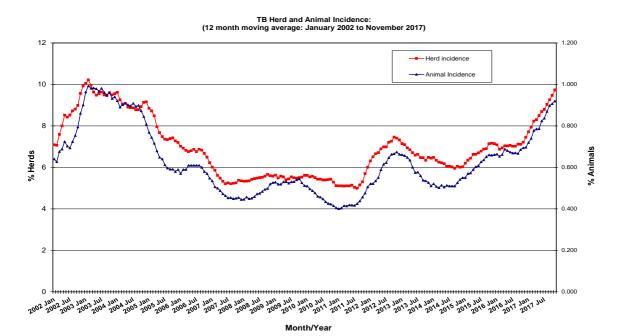
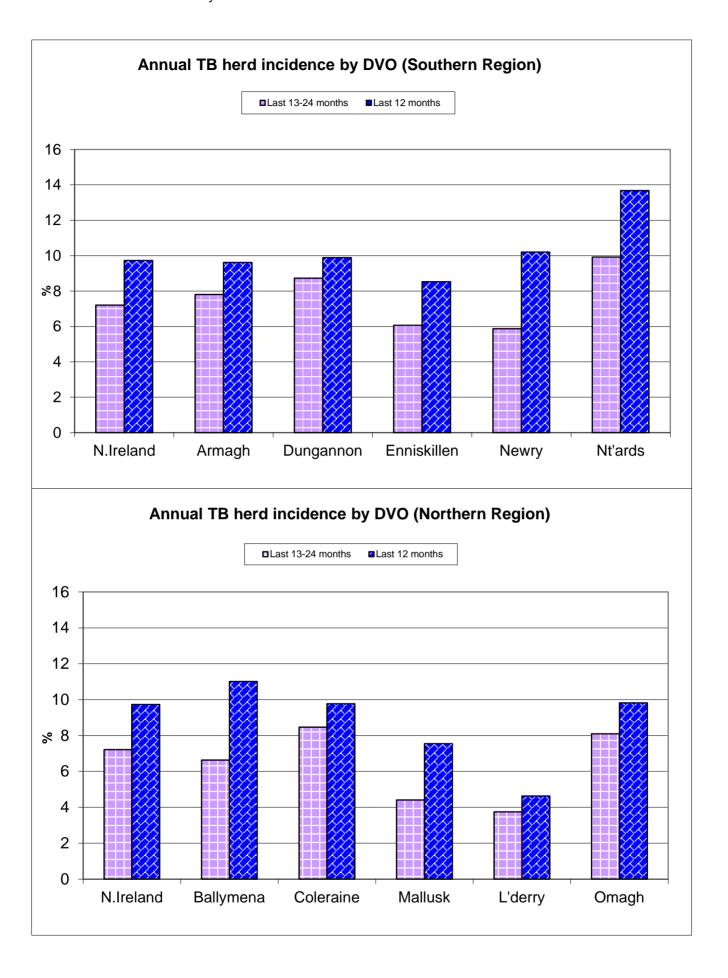
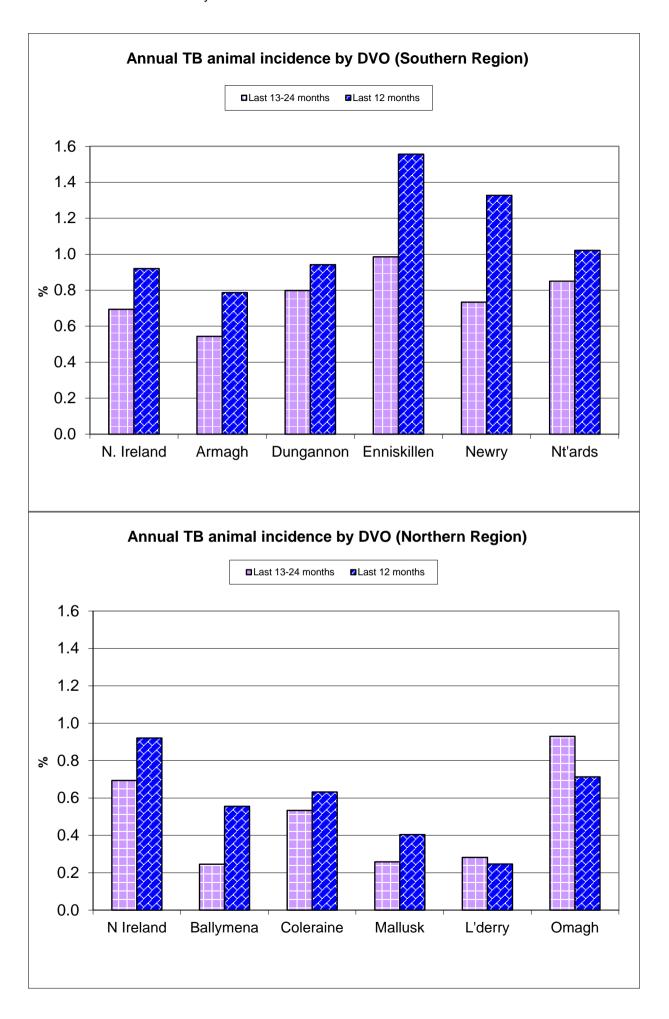
Tuberculosis: Statistics for November 2017

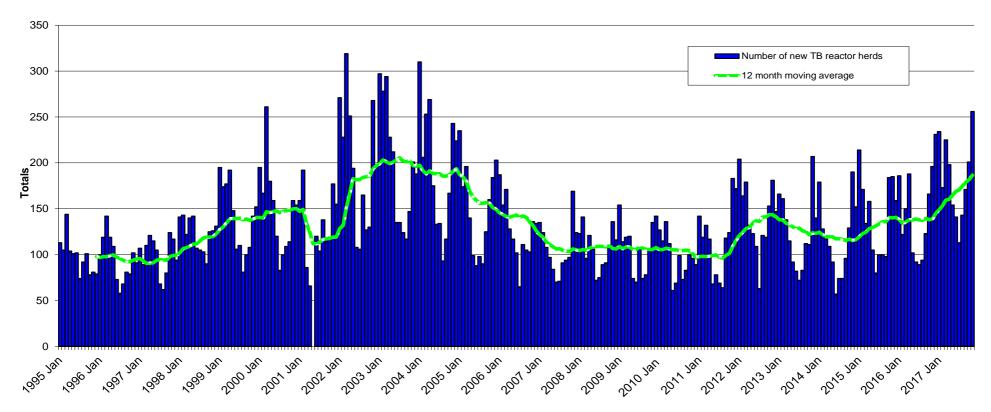






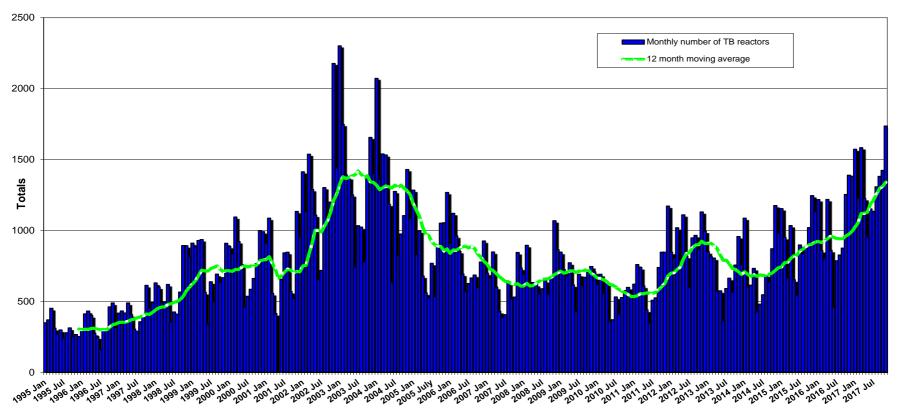


New TB Reactor Herds: January 1995 to November 2017

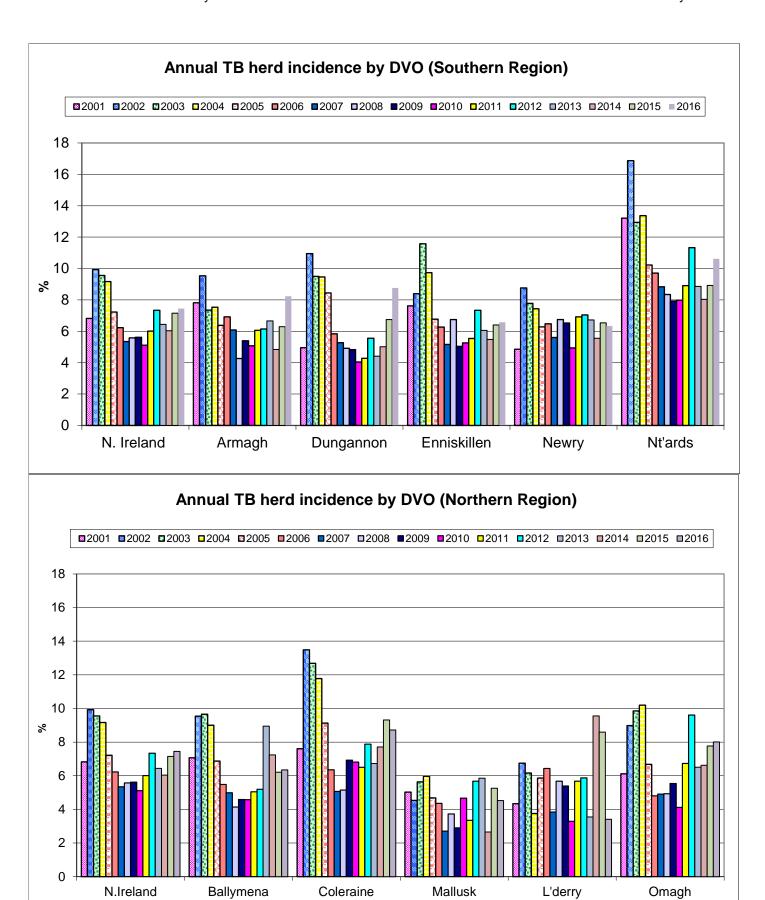


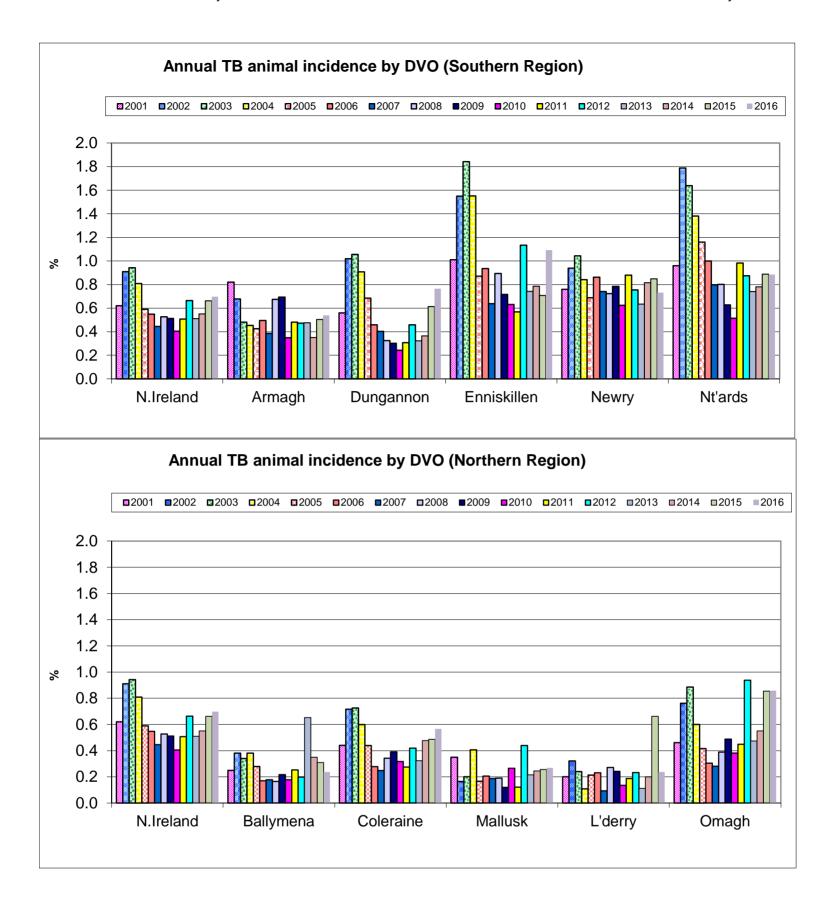
Month - Year

TB Reactors: January 1995 to November 2017

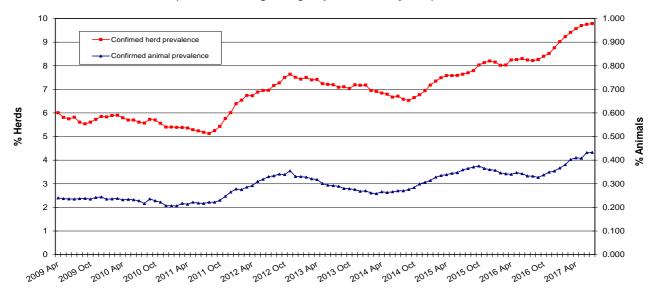


Month - Year

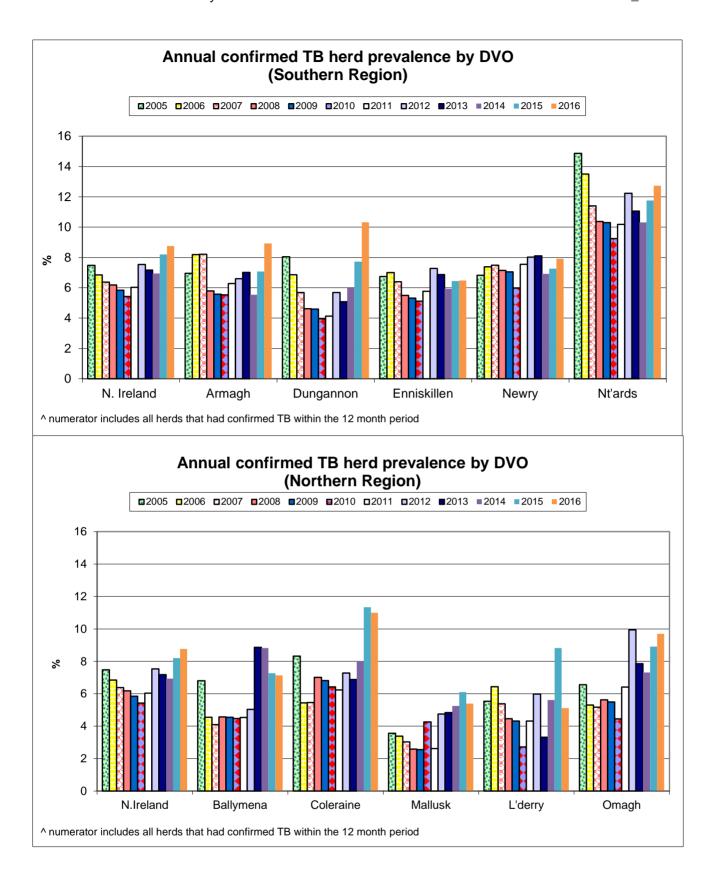


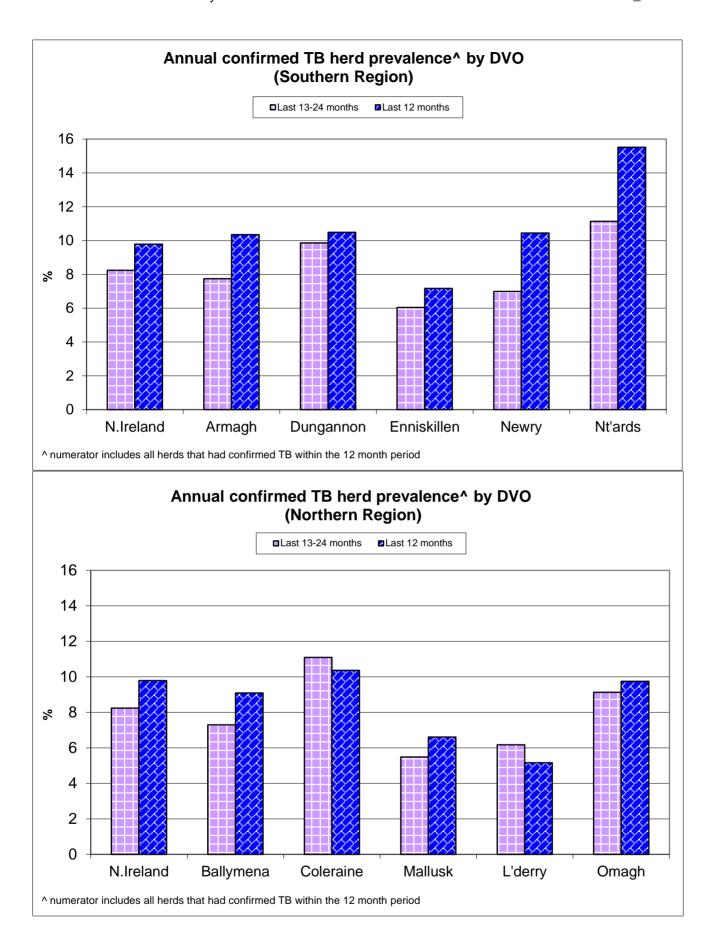


TB Confirmed Herd[^] and Animal Prevalence: (12 month moving average: April 2009 to July 2017)

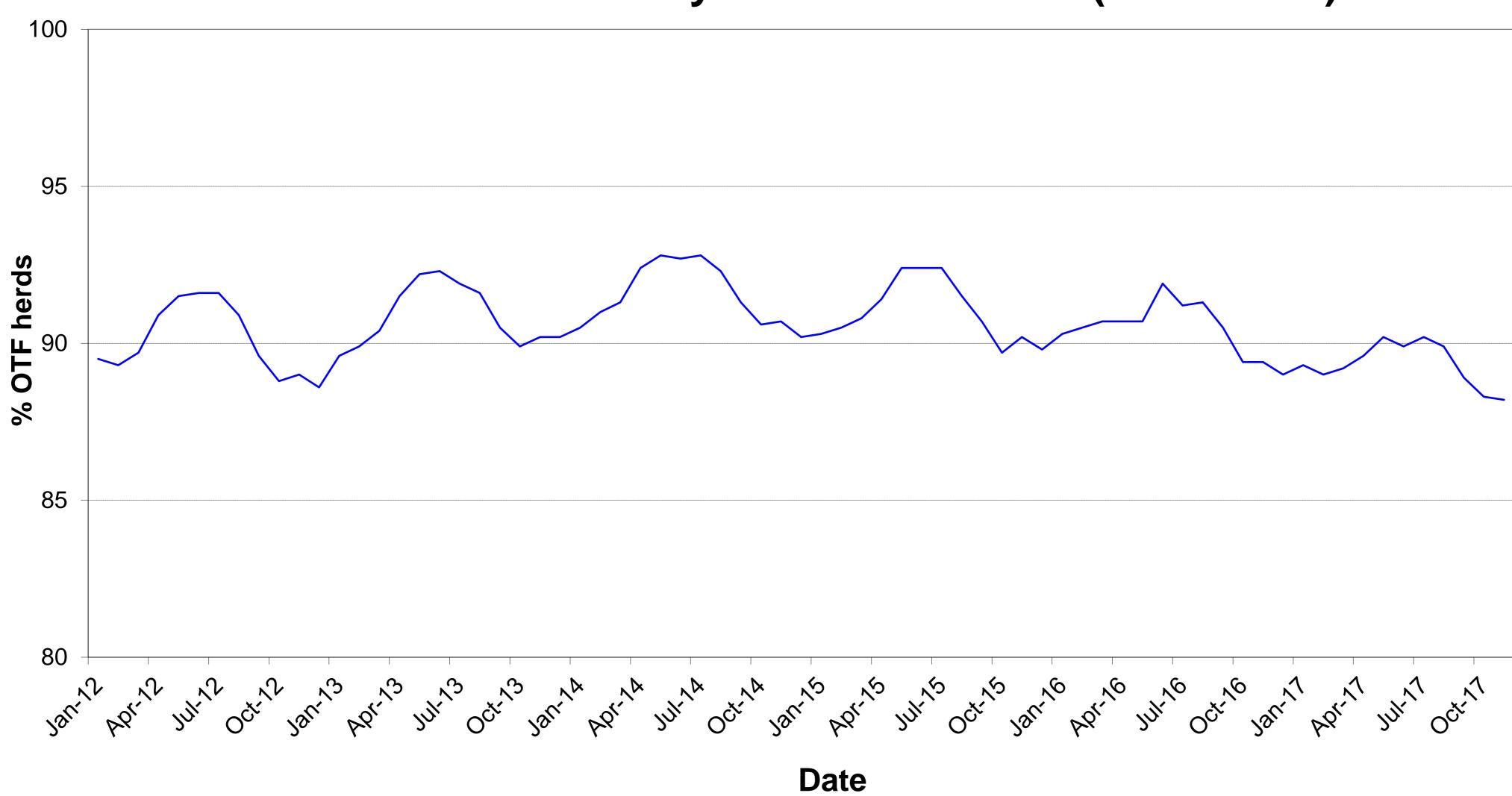


Month/Year





% herds that are officially tuberculosis free (OTF herds)



No. of new reactor herds during month 256 21 9 31 42 22 16 9 47 17 43 No. of new reactor herds since start of year 2009 195 144 221 256 226 103 35 341 229 256 26 No. of new reactor herds in the previous 12 months 2240 221 151 248 277 255 120 41 380 259 28 No. of new reactor herds in the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 24 25 No. of TB reactor animals during month 1736 94 65 102 449 216 73 30 322 158 22 24 No. of TB reactor animals since start of year 47 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 372 189 1765 1526 206 207 208 Annual herd incidence over the last 12 months (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.	Ref.	Total Arm	magh Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
No. of new reactor herds since start of year 2009 195 144 221 256 226 103 35 341 229 25 26 100 No. of new reactor herds in the previous 12 months 2240 221 151 248 277 255 120 41 380 259 28 256 No. of new reactor herds in the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 24 25 No. of TB reactor animals during month 1736 94 65 102 449 216 73 30 322 158 22 158 No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 143 145 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 1527 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 1420 Cumulative herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.33 145 150 1526 1526 1526 1526 1526 1526 1526 1526	No. of herds with TB reactors during month	455	38 20	54	84	47	25	11	75	34	67
No. of new reactor herds since start of year 2009 195 144 221 256 226 103 35 341 229 256 24 No. of new reactor herds in the previous 12 months 2240 221 151 248 277 255 120 41 380 259 28 26 No. of new reactor herds in the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 24 d5 No. of TB reactor animals during month 1736 94 65 102 449 216 73 30 322 158 22 d6 No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 143 d7 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 153 d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d20 Cumulative herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.33 d3 Annual herd incidence over the last 12 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.54 d41 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.04 d3 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 d27 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 d28 2014 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 d30 2014 Herd Incidence (%) 7.15 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 8.05 d20 2014 Herd Incidence (%) 7.15 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 8.05 d20 2014 Herd Incidence (%) 7.15 6.03 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 8.05 d20 2014 Herd Incidence (%) 7.15 6.03 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 8.05 d20 2014 Herd Inc											
2240 221 151 248 277 255 120 41 380 259 288 decorated by the previous 12 months 1667 179 91 215 247 182 70 33 218 190 248 decorated by the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 248 decorated by the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 248 decorated by the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 248 decorated by the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 248 decorated by the previous 12 months 1667 14694 1391 675 1341 1926 2358 553 145 3078 1790 143 decorated by the previous 12 months 16676 1493 696 1498 2034 2689 614 165 3332 1978 153 decorated by the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 206 decorated by the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 206 decorated by the previous 13-24 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.8 decorated by the previous 13-24 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.8 decorated by the previous 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.14 2016 Herd Incidence over the last 13-24 months (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.0 decorated by the previous 13-24 months (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 decorated by the previous 13-24 decorated by the previous 13-24 decorated by the previous 13-24 months (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7 decorated by the previous 13-24 d	2 No. of new reactor herds during month	256	21 9	31	42	22	16	9	47	17	42
d26 No. of new reactor herds in the previous 13-24 months 1667 179 91 215 247 182 70 33 218 190 24 d5 No. of TB reactor animals during month 1736 94 65 102 449 216 73 30 322 158 22 d6 No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 144 d7 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d20 Cumulative herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.3 d9 Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01	No. of new reactor herds since start of year	2009 1	195 144	221	256	226	103	35	341	229	259
ds No. of TB reactor animals during month 1736 94 65 102 449 216 73 30 322 158 22 de No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 144 147 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 1527 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 1492 1493 1493 1493 1493 1493 1493 1493 1493	4 No. of new reactor herds in the previous 12 months	2240 2	221 151	248	277	255	120	41	380	259	288
d6 No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 144 d7 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d9 Annual herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.30 d9 Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.80 d28 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.10 d11 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.00 d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.70 d39 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.66	No. of new reactor herds in the previous 13-24 months	hs 1667 1	179 91	215	247	182	70	33	218	190	242
d6 No. of TB reactor animals since start of year 14694 1391 675 1341 1926 2358 553 145 3078 1790 144 d7 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d9 Annual herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.30 d9 Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.80 d28 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.10 d11 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.00 d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.70 d39 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.66											
d7 No. of reactor animals in the previous 12 months 16076 1493 696 1498 2034 2689 614 165 3332 1978 155 d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d20 Cumulative herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.30 d9 Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.80 d28 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.10 d11 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.00 d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.70 d30 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65 d.65 d.65 d.65 d.65 d.65 d.65 d.65											227
d27 No. of reactor animals in the previous 13-24 months 11677 980 288 1233 1659 1656 372 189 1765 1526 200 d20 Cumulative herd incidence in year (%) 9.25 8.92 11.21 9.23 9.66 7.99 7.25 4.27 9.59 12.72 9.3 d9 Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.8 d28 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.7 d11 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.0 d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.7	•										1437
Cumulative herd incidence in year (%) 4.27 9.59 12.72 9.59 4.28 Annual herd incidence over the last 12 months (%) 5.29 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.71 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.02 7.45 8.27 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.75 7.48 6.63 8.64 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.65	·										1577
Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.80 4.81 3.75 5.87 9.92 8.10 4.81 4.81 4.82 8.72 6.88 4.82 8.77 6.58 4.83 4.84 8.72 8.77 6.58 4.83 4.84 6.85 6.85 6.85 6.84 8.89 7.78 6.80 6.81 6.83 6.84 6.87 6.88 6.87 6.88	No. of reactor animals in the previous 13-24 months	11677 9	980 288	1233	1659	1656	372	189	1765	1526	2009
Annual herd incidence over the last 12 months (%) 9.73 9.62 11.01 9.76 9.89 8.53 7.55 4.63 10.21 13.68 9.80 Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.10 4.03 10.21 13.68 9.80 6.10 6.10 6.10 6.10 6.10 6.10 6.10 9.89 8.53 7.55 4.63 10.21 13.68 9.80 6.07 4.41 3.75 5.87 9.92 8.77 6.58 4.52 3.41 6.35 10.62 8.00 6.31 6.31 6.31 6.31 6.32 6.34 7.71 6.35 6.41 7.24 7.71 7.71 7.71 7.71 7.71 7.71 7.71 7.71 7.71 7.72 7.72 7.73 7.75 7.75 7.75 8.80 7.76 8.80 7.77 8.80 7.77 8.80 7.77 8.80 7.77 8.80 8	Cumulative hard incidence in year (9/)	0.25	02 11 21	0.22	0.66	7.00	7.05	4.07	0.50	10.70	0.24
Annual herd incidence over the last 13-24 months (%) 7.21 7.81 6.63 8.46 8.72 6.07 4.41 3.75 5.87 9.92 8.70 6.38 4.52 3.41 6.35 10.62 8.00 6.31 6.32 6.34 8.72 8.77 6.58 6.41 5.26 8.59 6.54 8.92 7.70 6.30 6.03 6.03 6.03 6.03 6.03 6.03 6.0											9.82
d11 2016 Herd Incidence (%) 7.45 8.23 6.34 8.72 8.77 6.58 4.52 3.41 6.35 10.62 8.00 d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.76 d30 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.64											8.10
d38 2015 Herd Incidence (%) 7.15 6.29 6.21 9.31 6.75 6.41 5.26 8.59 6.54 8.92 7.76 d30 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.69											8.01
d30 2014 Herd Incidence (%) 6.03 4.84 7.24 7.71 5.02 5.48 5.24 4.83 5.55 8.03 6.66	. ,										7.77
	. ,										6.62
											6.51
d10 2012 Herd Incidence (%) 7.34 6.15 5.19 7.88 5.55 7.34 5.67 5.87 7.04 11.33 9.6	10 2012 Herd Incidence (%)	7.34 6	5.15 5.19	7.88	5.55	7.34	5.67	5.87	7.04	11.33	9.61
Cumulative animal incidence in year (%) 0.898 0.779 0.581 0.601 0.963 1.452 0.413 0.238 1.292 0.989 0.6	21 Cumulative animal incidence in year (%)	0.898 0.7	779 0.581	0.601	0.963	1.452	0.413	0.238	1.292	0.989	0.695
Annual animal incidence over the last 12 months (%) 0.920 0.787 0.555 0.632 0.942 1.556 0.404 0.246 1.327 1.021 0.7	12 Annual animal incidence over the last 12 months (%)	%) 0.920 0.7	787 0.555	0.632	0.942	1.556	0.404	0.246	1.327	1.021	0.713
Annual animal incidence over the last 13-24 months (%) 0.694 0.543 0.245 0.534 0.798 0.985 0.259 0.282 0.734 0.850 0.9	29 Annual animal incidence over the last 13-24 months (%)	us (%) 0.694 0.	543 0.245	0.534	0.798	0.985	0.259	0.282	0.734	0.850	0.930
2016 Animal Incidence (%) 0.697 0.539 0.237 0.567 0.765 1.092 0.269 0.238 0.731 0.885 0.8	14 2016 Animal Incidence (%)	0.697 0.	539 0.237	0.567	0.765	1.092	0.269	0.238	0.731	0.885	0.857
2015 Animal Incidence (%) 0.661 0.504 0.310 0.486 0.612 0.707 0.256 0.661 0.848 0.889 0.8	39 2015 Animal Incidence (%)	0.661 0.	504 0.310	0.486	0.612	0.707	0.256	0.661	0.848	0.889	0.855
2014 Animal Incidence (%) 0.550 0.350 0.349 0.476 0.364 0.786 0.244 0.199 0.815 0.781 0.5	31 2014 Animal Incidence (%)	0.550 0.3	350 0.349	0.476	0.364	0.786	0.244	0.199	0.815	0.781	0.551

Page 13 of 27

d15	2013 Animal Incidence (%)	0.510	0.476	0.652	0.324	0.323	0.742	0.214	0.112	0.634	0.741	0.474
d13	2012 Animal Incidence (%)	0.663	0.473	0.198	0.419	0.459	1.133	0.439	0.232	0.754	0.875	0.938
	•											
d34	APT during current month	4.95	2.73	2.47	2.17	9.78	6.99	2.55	2.75	7.37	4.03	5.16
d22	APT since start of year	5.20	4.71	3.52	3.36	5.87	9.16	2.90	1.75	7.58	5.35	4.24
d17	Current 12 month moving average APT	5.11	4.57	3.26	3.37	5.56	9.47	2.72	1.75	7.51	5.35	4.15
d42	2016 APT	4.23	3.45	1.63	3.14	4.99	7.28	1.98	1.72	4.62	5.20	5.20
d40	2015 APT	4.06	3.37	2.08	2.80	4.31	4.46	1.88	4.51	5.33	5.06	5.38
d32	2014 APT	3.55	2.39	2.18	3.24	2.78	5.24	1.79	1.58	5.08	4.64	3.65
d18	2013 APT	3.27	3.14	4.53	2.20	2.42	4.90	1.64	0.86	3.87	4.33	3.05
d19	2012 APT	4.21	3.17	1.52	2.90	3.37	7.17	3.37	1.68	4.57	4.92	5.67
d23	No. negative in contacts since start of year	854	86	14	185	43	83	50	0	233	69	91
d46	No. negative in contacts over last 12 months	874	89	14	185	43	84	50	2	235	81	91
d43	No. negative in contacts during 2016	579	37	11	78	24	105	8	57	17	63	179
d41	No. negative in contacts during 2015	755	59	10	23	62	37	45	9	73	95	342
d33	No. negative in contacts during 2014	1060	40	10	100	227	93	29	9	201	35	316
d24	No. negative in contacts during 2013	565	44	74	3	18	83	22	0	49	35	237
d25	No. negative in contacts during 2012	1394	9	0	23	35	79	611	1	133	55	448
d37	Reactor removal time 2017	9.6	11.6	8.2	8.2	11.6	9.6	9.6	8.2	11.6	11.6	8.2
D44	Reactor removal time 2016	8.9	11.0	8.9	8.2	8.2	8.9	8.9	8.2	8.9	8.2	8.2
d36	Reactor removal time 2015	8.9	9.6	9.6	8.9	8.9	8.2	8.9	8.2	9.6	9.6	8.2
d45	Reactor removal time 2014	8.9	9.6	8.9	8.9	8.9	8.9	8.9	8.2	10.3	8.9	8.2
d35	Reactor removal time 2013	8.9	9.6	8.9	8.2	9.6	8.9	9.6	8.9	9.6	9.6	8.2
d47	Reactor removal time 2012	11.6	12.3	12.3	9.6	12.3	10.3	10.3	8.9	11.6	11.6	8.9

Page 14 of 27 Printed on 30/01/2018

Tuberculosis - internet monthly statistics - November 2017 TB Statistics Tuberculosis: number of reactor herds by month and by DVO in 2017 and unique herd breakdowns during the year

2017						DVO_C	ODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2017	1	31	22	24	32	20	7	9	38	22	29	234
2017	2	15	16	19	19	22	2	11	33	20	16	173
2017	3	19	15	27	30	21	1	17	38	28	29	225
2017	4	19	13	27	23	24	2	9	27	26	28	198
2017	5	11	8	24	15	17	2	7	34	16	20	154
2017	6	9	8	18	25	16	1	4	20	24	16	141
2017	7	11	7	9	9	8	3	4	29	15	18	113
2017	8	21	16	5	23	20	1	5	24	20	8	143
2017	9	22	12	20	18	30	3	6	24	15	21	171
2017	10	16	18	17	20	26	4	15	27	26	32	201
2017	11	21	9	31	42	22	9	16	47	17	42	256
2017	12											0
Т	otal	195	144	221	256	226	35	103	341	229	259	2009

Unique Her	d Breakdowns						DVO_CODE					
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total Herds
	2017	267	165	298	354	281	42	118	462	319	337	2643

<u>Tuberculosis: number of reactor herds by month and by DVO in 2016 and unique herd breakdowns during the year</u>

2016						DVO_C	ODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2016	1	17	14	26	24	17	3	16	19	15	35	186
2016	2	15	8	16	24	14	1	8	9	11	16	122
2016	3	18	9	25	28	15	1	1	19	16	18	150
2016	4	25	12	29	17	24	2	8	26	10	35	188
2016	5	8	3	14	22	16	2	0	13	12	12	102
2016	6	8	5	14	15	11	2	2	9	17	9	92
2016	7	6	3	9	11	16	1	0	19	16	8	89
2016	8	10	1	14	12	11	0	1	13	19	13	94
2016	9	17	6	14	18	15	1	0	23	15	14	123
2016	10	20	7	19	26	17	3	5	21	20	28	166
2016	11	19	13	16	31	16	8	15	28	25	25	196
2016	12	26	7	27	21	29	6	17	39	30	29	231
T	Γotal	189	88	223	249	201	30	73	238	206	242	1739

	Unique Her	d Breakdowns						DVO_CODE					
1		Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total Herds
		2016	231	111	319	322	236	49	93	311	249	325	2246

<u>Tuberculosis: number of reactor herds by month and by DVO in 2015 and unique herd breakdowns during the year</u>

2015						DVO_C	ODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2015	1	18	17	36	25	19	8	13	21	21	36	214
2015	2	8	15	31	13	19	4	8	22	23	28	171
2015	3	14	6	24	12	18	2	6	24	12	16	134
2015	4	16	9	22	18	26	5	5	23	17	17	158
2015	5	9	3	13	10	20	5	6	16	10	13	105
2015	6	8	2	9	12	15	4	5	7	10	8	80
2015	7	8	2	10	10	12	11	3	25	12	7	100
2015	8	8	7	12	8	10	3	4	26	17	5	100
2015	9	6	4	12	20	12	8	3	13	9	11	98
2015	10	19	6	26	23	17	11	5	29	13	35	184
2015	11	15	7	29	24	22	5	15	20	15	33	185
2015	12	16	10	19	19	10	9	14	19	14	29	159
T	Γotal	145	88	243	194	200	75	87	245	173	238	1688

Unique Her	d Breakdowns						DVO_CODE					
	Year	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total Herds
	2015	180	106	318	240	243	84	100	309	224	292	2096

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 2017

2017						DVO_	CODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2017	1	266	73	113	145	219	34	23	323	241	135	1572
2017	2	82	59	129	109	200	3	47	298	180	122	1229
2017	3	238	52	150	154	193	30	156	285	179	146	1583
2017	4	193	33	102	154	191	6	42	203	169	132	1225
2017	5	54	81	133	100	121	2	28	254	92	89	954
2017	6	34	26	211	146	184	4	15	272	167	93	1152
2017	7	111	34	91	88	232	12	54	233	169	108	1132
2017	8	45	145	67	220	279	2	42	236	187	84	1307
2017	9	152	55	144	161	219	14	37	306	125	168	1381
2017	10	122	52	99	200	304	8	36	346	123	133	1423
2017	11	94	65	102	449	216	30	73	322	158	227	1736
2017	12											0
To	otal	1391	675	1341	1926	2358	145	553	3078	1790	1437	14694

Tuberculosis: number of reactor animals by month and by DVO 2016

2016						DVO_	CODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2016	1	106	41	171	169	100	27	42	140	175	246	1217
2016	2	65	20	77	156	106	17	50	129	72	166	858
2016	3	73	39	75	107	109	11	14	151	74	148	801
2016	4	94	39	191	130	158	19	50	159	106	272	1218
2016	5	76	11	95	90	180	2	29	66	178	133	860
2016	6	23	15	46	62	90	10	16	61	78	57	458
2016	7	72	21	54	70	134	8	35	145	180	67	786
2016	8	98	10	88	99	143	0	17	128	115	129	827
2016	9	64	21	88	94	89	11	14	143	133	218	875
2016	10	129	24	118	185	234	19	15	217	120	192	1253
2016	11	92	23	160	332	189	17	60	186	213	117	1389
2016	12	102	21	157	108	331	20	61	254	188	140	1382
To	otal	994	285	1320	1602	1863	161	403	1779	1632	1885	11924

Tuberculosis: number of reactor animals by month and by DVO 2015

2015						DVO_	CODE					
Year	Month	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	L'Derry	Mallusk	Newry	Nt'Ards	Omagh	Total
2015	1	85	78	130	98	129	22	33	125	209	245	1154
2015	2	45	80	116	45	87	29	44	198	132	175	951
2015	3	46	19	120	52	64	7	49	108	59	142	666
2015	4	71	28	83	215	126	39	14	223	141	94	1034
2015	5	51	12	46	45	94	42	33	95	84	150	652
2015	6	94	9	30	40	75	22	10	152	59	51	542
2015	7	19	27	75	170	68	78	40	182	115	124	898
2015	8	150	18	86	52	75	10	10	184	219	29	833
2015	9	22	25	112	91	133	66	32	111	117	165	874
2015	10	92	24	132	120	101	54	11	171	144	171	1020
2015	11	110	24	120	137	123	30	66	175	245	215	1245
2015	12	88	24	70	165	124	48	30	240	82	264	1135
To	otal	873	368	1120	1230	1199	447	372	1964	1606	1825	11004

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.

Ref.		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
b16	No. herds with any test completed in month	4371	435	303	498	574	547	329	140	600	364	581
b17	No. herds with any test, from start of year	22010	2215	1304	2432	2693	2856	1463	834	3588	1815	2810
b29	All herds with any test, from start of year	22766	2240	1361	2544	2804	2933	1531	874	3664	1868	2947
b18	No. herds with any test, from start of year (no cattle)	756	25	57	112	111	77	68	40	76	53	137
b19	No. herds with herd test completed in month	3922	366	268	454	503	500	289	123	547	332	540
b20	No. herds with herd test, from start of year	21715	2187	1284	2394	2650	2829	1421	819	3556	1801	2774
b30	All herds with herd test, from start of year	22481	2213	1342	2508	2762	2907	1490	859	3634	1854	2912
b21	No. herds with herd test, from start of year (no cattle)	766	26	58	114	112	78	69	40	78	53	138
b22	No. herds with herd test during last 12 months	23026	2298	1371	2540	2801	2990	1590	886	3723	1893	2934
b31	No. herds with herd test during last 13-24 months	23123	2293	1372	2541	2831	3000	1588	881	3712	1916	2989
b24	No. herds with herd test during 2016	23343	2297	1387	2557	2840	3057	1614	880	3750	1940	3021
b39	No. herds with herd test during 2015	23604	2304	1417	2610	2875	3121	1654	873	3748	1939	3063
b32	No. herds with herd test during 2014	23149	2274	1395	2490	2829	3049	1621	890	3658	1892	3051
b28	No. herds with herd test during 2013	22979	2237	1353	2530	2833	3054	1590	873	3618	1863	3028
b23	No. herds with herd test during 2012	23093	2244	1369	2513	2831	3067	1623	869	3638	1880	3059
b25	No. herds with any risk test completed	12070	1295	758	1401	1470	1554	308	640	1919	1107	1618
b26	No. herds with herd risk test completed	9511	935	588	1138	1083	1374	415	200	1528	896	1354
b27	No. herds with restricted herd test completed	3741	423	216	422	507	352	186	83	650	464	438

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
c1	Total number of tests in current month	5101	583	346	553	711	606	383	150	713	411	645
c2	Total number of tests from start of year	44451	5040	2691	5005	5833	5032	2852	1336	7174	4082	5406
с3	No. tests during the same time period in the previous year	40541	4484	2207	4762	5322	4679	2579	1356	6282	3591	5279
c4	% change between years	8.8	11.0	18.0	4.9	8.8	7.0	9.6	-1.5	12.4	12.0	2.3
c5	No. tests in the previous 12 months	49352	5562	2981	5588	6446	5579	3271	1497	7869	4511	6048
c6	No. animal tests in current month	350866	34401	26275	46999	45930	30880	28597	10904	43665	39194	44021
с7	No. animal tests from start of year	2824728	295386	191923	398936	327917	257389	190989	82878	406121	334524	338665
с8	No. animal tests during the same time period in the previous year	2493554	257184	152868	374048	283207	229458	167450	81910	347276	278869	321284
с9	% change between years	11.7	12.9	20.3	6.2	13.6	10.9	12.3	1.2	14.5	16.6	5.1
c10	No. animal tests in previous 12 months	3147904	326470	213423	444929	365628	283830	225758	94483	443782	369777	379824
c11	No. cattle herds eligible for TB testing	25738	2561	1546	2813	3096	3292	1831	1005	4134	2135	3325
c12	No. cattle eligible for TB testing	1588924	159366	111307	208938	179706	155207	136880	61221	213266	166094	196939
c13	No. restricted herd tests during month	693	80	49	73	88	81	22	12	122	87	79
c14	No. animals tested	116578	13282	7530	14929	17850	8459	5032	3158	18006	16882	11450
c15	No. herd tests during month	3922	366	268	454	503	500	289	123	547	332	540
c16	No. animals tested	348049	33983	26078	46761	45464	30697	28130	10845	43286	38961	43844
c17	No. individual tests during month	1179	217	78	99	208	106	94	27	166	79	105
c18	No. animals tested	2817	418	197	238	466	183	467	59	379	233	177
c23	No. animals TB tested since start of year	1637093	178668	116272	222946	199970	162366	133790	61042	238300	180903	206700
c19	No. animals TB tested in previous 12 months	1746533	189822	125305	236896	215965	172842	151846	67044	251055	193712	221249
c24	No. animals TB tested in previous 13-24 months	1683082	180424	117467	230908	207900	168055	143741	67090	240528	179462	215983
c21	No. animals TB tested in 2016	1709790	184409	120037	232829	209237	170574	148768	67732	243435	184913	219948
c26	No. animals TB tested in 2015	1662355	173129	118652	230608	200883	169615	144926	67583	230622	180647	213478
c25	No. animals TB tested in 2014	1607660	166774	117083	214490	191534	163019	143992	61765	225643	177960	207187
c22	No. animals TB tested in 2013	1620055	172322	114133	214509	197072	166287	140842	62228	224389	180893	210490
c20	No. animals TB tested in 2012	1643626	171497	112484	213785	196069	168531	143005	64217	229674	181839	219225

Ref		Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
f1	No. of Officially Tuberculosis Free Herds (OTF)	26204	2606	1591	2971	3119	3277	1970	1163	4158	1912	3437
f2	No. of Officially Tuberculosis Suspended Herds (OTS)	1548	187	60	171	185	139	146	33	266	194	167
f3	No. of Officially Tuberculosis Withdrawn Herds (OTW)	1951	215	108	172	262	191	130	30	365	247	231
f4	% herds that are OTF	88.2	86.6	90.4	89.6	87.5	90.9	87.7	94.9	86.8	81.3	89.6
f5	% herds that are OTS	5.2	6.2	3.4	5.2	5.2	3.9	6.5	2.7	5.6	8.2	4.4
f6	% herds that are OTW	6.6	7.1	6.1	5.2	7.3	5.3	5.8	2.4	7.6	10.5	6.0

Ref	Month = July 2017 (Data lagged by 4 months)	Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
e19 l	Num. TB culture positive animals that were not TB reactors in last 12 months	764	76	37	78	99	36	47	15	192	119	65
e20 l	Num. TB culture positive animals that were not TB reactors in last 13-24 months	701	77	41	103	107	36	32	15	124	107	59
e4	Num. TB culture positive animals that were not TB reactors in 2016	714	64	35	89	101	36	34	13	173	104	65
e5	Num. TB culture positive animals that were not TB reactors in 2015	676	71	41	95	84	27	38	18	120	112	70
e6	Num. TB culture positive animals that were not TB reactors in 2014	575	68	37	54	66	38	53	12	100	80	67
e2	Num. TB culture positive animals that were not TB reactors in 2013	583	63	33	32	98	28	30	7	131	92	69
e3	Num. TB culture positive animals that were not TB reactors in 2012	600	62	32	48	66	32	31	9	155	91	74
	No. herds with TB culture positive animals that were not TB reactors in last 12	460	5 0	07	47	62	26	22	42	101	70	26
	months	468	52	27	47	63	26	33	13	101	70	36
	No. herds with TB culture positive animals that were not TB reactors in last 13-24	457	47	24	60	66	0.5	20	40	00	70	47
	nonths	457	47 45	21 21	62 57	66	25 26	29 31	10	80 100	70	47 47
	No. herds with TB culture positive animals that were not TB reactors in 2016	469			57 70	63 55	26		11	100	68 79	47 45
	No. herds with TB culture positive animals that were not TB reactors in 2015	449	50 47	25 25	70	55 48	20	27	12	67 66	78	45 24
	No. herds with TB culture positive animals that were not TB reactors in 2014	372	47	25	37	48	27	27	10	66	51	34
	No. herds with TB culture positive animals that were not TB reactors in 2013	381	50	14	30	46	20	20	5	83	60 67	53
	No. herds with TB culture positive animals that were not TB reactors in 2012	401	46	17	35	48	25	23	9	82	67	49
e10 I	No. herds with TB culture positive animals that were not TB reactors in 2011	363	48	17	31	32	27	17	3	87	56	45
C	% of TB animals that were TB culture positive that were not TB reactors in last 12											
	months	5.0	4.9	7.5	5.2	5.5	1.5	8.1	8.7	6.4	5.7	3.9
C	% of TB animals that were TB culture positive that were not TB reactors in last 13-24											
e24 ľ	months	5.8	7.3	12.0	7.7	7.3	2.5	7.7	4.7	6.7	6.0	3.0
e16	% of TB animals that were TB culture positive that were not TB reactors in 2016	5.7	6.0	10.9	6.3	5.9	1.9	7.8	7.5	8.9	6.0	3.3
	% of TB animals that were TB culture positive that were not TB reactors in 2015	5.8	7.5	10.0	7.8	6.4	2.2	9.3	3.9	5.8	6.5	3.7
	% of TB animals that were TB culture positive that were not TB reactors in 2014	6.1	10.4	8.3	5.0	8.7	2.9	13.1	8.9	5.2	5.4	5.5
	% of TB animals that were TB culture positive that were not TB reactors in 2013	6.6	7.1	4.2	4.4	13.4	2.2	9.0	9.1	8.4	6.4	6.5
	% of TB animals that were TB culture positive that were not TB reactors in 2012	5.2	7.1	12.5	5.1	6.8	1.6	4.7	5.7	8.2	5.4	3.5
	% of TB animals that were TB culture positive that were not TB reactors in 2011	6.4	7.9	12.2	6.6	7.5	3.3	12.8	4.0	7.2	4.2	6.7
	•											

Month = July 2017

Ref	(Data lagged by 4 months)	Total	Armagh	Ballymena	Coleraine	Dungannon	Enniskillen	Mallusk	L'derry	Newry	Nt'ards	Omagh
g31	No. of confirmed TB reactors during last 12 months	6711	646	261	840	807	956	287	83	1065	961	805
g32	No. of confirmed TB reactors during last 13-24 months	4927	411	173	674	637	542	170	195	615	716	794
g4	No. of confirmed TB reactors 2016	5339	429	145	714	807	759	174	98	622	801	790
g5	No. of confirmed TB reactors 2015	5306	428	228	658	591	561	194	284	784	718	860
g6	No. of confirmed TB reactors 2014	4346	294	229	591	392	561	156	84	725	722	592
g2	No. of confirmed TB reactors 2013	3765	377	422	373	255	520	116	40	541	636	485
g3	No. of confirmed TB reactors 2012	4836	339	131	416	429	821	241	83	698	730	948
g33	Total animals with confirmed TB during last 12 months	7475	722	298	918	906	992	334	98	1257	1080	870
g34	Total animals with confirmed TB in last 13-24 months	5628	488	214	777	744	578	202	210	739	823	853
g10	Total animals with confirmed TB in 2016	6053	493	180	803	908	795	208	111	795	905	855
g11	Total animals with confirmed TB in 2015	5982	499	269	753	675	588	232	302	904	830	930
g12	Total animals with confirmed TB in 2014	4921	362	266	645	458	599	209	96	825	802	659
g8	Total animals with confirmed TB in 2013	4348	440	455	405	353	548	146	47	672	728	554
g9	Total animals with confirmed TB in 2012	5436	401	163	464	495	853	272	92	853	821	1022
g35	. , ,	0.433	0.386	0.246	0.394	0.432	0.584	0.224	0.147	0.508	0.568	0.394
g36	•	0.333	0.277	0.179	0.334	0.364	0.343	0.138	0.307	0.310	0.455	0.393
g16		0.354	0.267	0.150	0.345	0.434	0.466	0.140	0.164	0.327	0.489	0.389
g17	Confirmed TB animal prevalence in 2015 (%)	0.360	0.288	0.226	0.326	0.336	0.347	0.160	0.447	0.392	0.459	0.436
g18	Confirmed TB animal prevalence in 2014 (%)	0.306	0.217	0.227	0.301	0.239	0.367	0.145	0.155	0.366	0.451	0.318
g14	Confirmed TB animal prevalence in 2013 (%)	0.268	0.255	0.399	0.189	0.179	0.330	0.104	0.076	0.299	0.402	0.263
g15	Confirmed TB animal prevalence in 2012 (%)	0.331	0.234	0.145	0.217	0.252	0.506	0.190	0.143	0.371	0.452	0.466
g37	No. herds with confirmed TB in last 12 months	2279	239	126	266	297	217	107	46	390	299	292
g38	No. herds with confirmed TB in last 13-24 months	1942	180	103	287	283	186	91	55	262	217	278
g22	No. herds with confirmed TB in 2016	2045	205	99	281	293	198	87	45	297	247	293
g23	No. herds with confirmed TB in 2015	1936	163	103	296	222	201	101	77	272	228	273
g24	No. herds with confirmed TB in 2014	1606	126	123	199	171	181	85	50	253	195	223
g20	No. herds with confirmed TB in 2013	1648	157	120	174	144	210	77	29	293	206	238
g21	No. herds with confirmed TB in 2012	1739	148	69	183	161	223	77	52	292	230	304
g39	Confirmed TB herd prevalence in last 12 months (%)	9.79	10.35	9.09	10.37	10.48	7.16	6.60	5.16	10.45	15.52	9.75
g40	Confirmed TB herd prevalence in last 13-24 months (%)	8.24	7.75	7.29	11.09	9.86	6.05	5.49	6.17	6.99	11.14	9.13

g28 Confirmed TB herd prevalence in 2016 (%)	8.76	8.92	7.14	10.99	10.32	6.48	5.39	5.11	7.92	12.73	9.70
g29 Confirmed TB herd prevalence in 2015 (%)	8.20	7.07	7.27	11.34	7.72	6.44	6.11	8.82	7.26	11.76	8.91
g30 Confirmed TB herd prevalence in 2014 (%)	6.94	5.54	8.82	7.99	6.04	5.94	5.24	5.62	6.92	10.31	7.31
g26 Confirmed TB herd prevalence in 2013 (%)	7.17	7.02	8.87	6.88	5.08	6.88	4.84	3.32	8.10	11.06	7.86
g27 Confirmed TB herd prevalence in 2012 (%)	7.53	6.60	5.04	7.28	5.69	7.27	4.74	5.98	8.03	12.23	9.94

TB Statistics

Tuberculosis - internet monthly statistics - November 2017

Confirmed_Disease

	Explanatory Comments for Tuberculosis Statistics - B. T	esting Herds
Ref	Data Title	Explanation
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 the year	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 the year	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 the year	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 the year	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 the year	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 > 0.
	Explanatory Comments for Tuberculosis Statistics - C. T	esting 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.
СЗ	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 the year	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 the year	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 the year	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 the year	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 the year	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. R	esults
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 D26	No. of new reactor herds in the previous 12 months No. of new reactor herds in previous 13-24 months	Last 12 month period from the above month. 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 lesions 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.
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	In-year 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	In-year 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	In-year 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	In-year 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	In-year 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	In year 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	In year 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	In year 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	In year 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	In year 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.
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	In year APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D40	In year APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D32	In year APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D18	In year APT	The reactor disclosure rate per 1,000 animal tests during the calendar year.
D19	In year 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 the year	Number of animals taken as negative in contacts during the year.
D41	No. negative in contacts during the year	Number of animals taken as negative in contacts during the year.
D33	No. negative in contacts during the year	Number of animals taken as negative in contacts during the year.
D24	No. negative in contacts during the year	Number of animals taken as negative in contacts during the year.
D25	No. negative in contacts during the year	Number of animals taken as negative in contacts during the year.
D37	Reactor removal time during the year	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 during the year	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 during the year	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 during the year	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 during the year	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 PM Data - not TB reactors Data Title	Evalenation
19	Num. TB culture positive animals that were not TB reactors in last 12	Explanation Animals where M. bovis was cultured from TB-like lesions found at slaughter during the last 12
20	months Num. TB culture positive animals that were not TB reactors in last 13-24	months that were not identified as TB reactor animals Animals where M. bovis was cultured from TB-like lesions found at slaughter during the last 12-24
3	months	months that were not identified as TB reactor animals Animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that
	Num. TB culture positive animals that were not TB reactors	not identified as TB reactor animals
0	Num. TB culture positive animals that were not TB reactors	Animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that not identified as TB reactor animals
3	Num. TB culture positive animals that were not TB reactors	Animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that not identified as TB reactor animals
ı		Animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that
5	Num. TB culture positive animals that were not TB reactors	not identified as TB reactor animals Animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that not identified as TB reactor animals
1	Num. TB culture positive animals that were not TB reactors Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter during the last 12 months	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter during the last 12 months that was not a TB reactor
2	No. herds with TB culture positive animals that were not TB reactors in	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter
2	last 13-24 months No. herds with TB culture positive animals that were not TB reactors	during the last 13-24 months that was not a TB reactor Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter during the year that was not a TB reactor during the year
3	No. herds with TB culture positive animals that were not TB reactors	Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter
)	No. herds with TB culture positive animals that were not TB reactors	during the year that was not a TB reactor during the year Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter
0	No. herds with TB culture positive animals that were not TB reactors	during the year that was not a TB reactor during the year Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter
1	No. herds with TB culture positive animals that were not TB reactors	during the year that was not a TB reactor during the year Herds where M. bovis was cultured from TB-like lesions found in at least one animal at slaughter
	·	during the year that was not a TB reactor during the year
3	% of TB animals that were TB culture positive that were not TB reactors in last 12 months	Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors confirmed TB animals during the year expressed as a %
4	% of TB animals that were TB culture positive that were not TB reactors in last 13-24 months	Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors confirmed TB animals during the year expressed as a %
8	% of TB animals that were TB culture positive that were not TB reactors	Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors
4	% of TB animals that were TB culture positive that were not TB reactors	confirmed TB animals during the year expressed as a % Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors
5	% of TB animals that were TB culture positive that were not TB reactors	confirmed TB animals during the year expressed as a % Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors
6	% of TB animals that were TB culture positive that were not TB reactors	confirmed TB animals during the year expressed as a % Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors
7	% of TB animals that were TB culture positive that were not TB reactors	confirmed TB animals during the year expressed as a % Number of TB confirmed animals that were not TB reactors divided by the number of TB reactors
	Explanatory Comments for Confirmed Disease	confirmed TB animals during the year expressed as a %
1	Data Title No. of confirmed TB reactors during last 12 months	Explanation 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).
2	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).
6	No. of confirmed TB reactors in 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).
2	No. of confirmed TB reactors in 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).
3	No. of confirmed TB reactors in year	Number of TB reactors that were confirmed during the year by the presence of visible lesions at
	No. of confirmed TB reactors in year	slaughter and/or by laboratory confirmation (histopathology and/or culture). Number of TB reactors that were confirmed during the year by the presence of visible lesions at
	No. of confirmed TB reactors in year	slaughter and/or by laboratory confirmation (histopathology and/or culture). Number of TB reactors that were confirmed during the year by the presence of visible lesions at
5	140. Of Committee 1D reactors in year	slaughter and/or by laboratory confirmation (histopathology and/or culture).
33	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 num of other animals where M. bovis was cultured from TB-like lesions found at slaughter during the la months that were not identified as TB reactor animals
4	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 visib lesions at slaughter and/or by laboratory confirmation (histopathology and/or culture) plus the num of other animals where M. bovis was cultured from TB-like lesions found at slaughter during the la 24 months that were not identified as TB reactor animals
2	Total animals with confirmed TB in 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that the not identified as TB reactor animals
3	Total animals with confirmed TB in 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that the not identified as TB reactor animals
)	Total animals with confirmed TB in 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that a not identified as TB reactor animals
0	Total animals with confirmed TB in 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that who identified as TB reactor animals
1	Total animals with confirmed TB in 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter during the year that we not identified as TB reactor animals

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 number of other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 number of other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 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 other animals where M. bovis was cultured from TB-like lesions found at slaughter 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 %
	No. herds with confirmed TB in last 12 months	Herds that had at least one confirmed TB animal during the last 12 months.
	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.
	No. herds with confirmed TB in year	Herds that had at least one confirmed TB animal during the year.
	No. herds with confirmed TB in year	Herds that had at least one confirmed TB animal during the year. Herds that had at least one confirmed TB animal during the year.
	No. herds with confirmed TB in year No. herds with confirmed TB in year	Herds that had at least one confirmed TB animal during the year. Herds that had at least one confirmed TB animal during the year.
_	No. herds with confirmed TB in year	Herds that had at least one confirmed TB animal during the year.
	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 %.
	Confirmed TB herd prevalence in 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 %.
	Confirmed TB herd prevalence in 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 %.
g27	Confirmed TB herd prevalence in 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 %.
_	Confirmed TB herd prevalence in 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 %.
g29	Confirmed TB herd prevalence in 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 %.