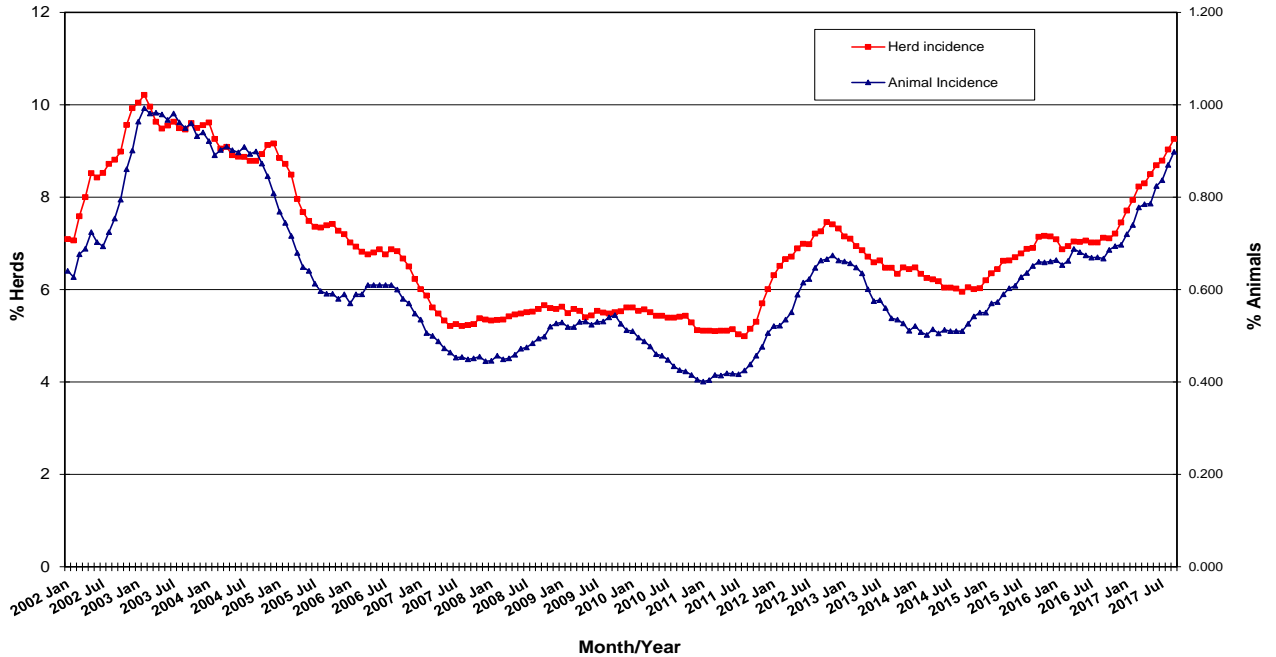
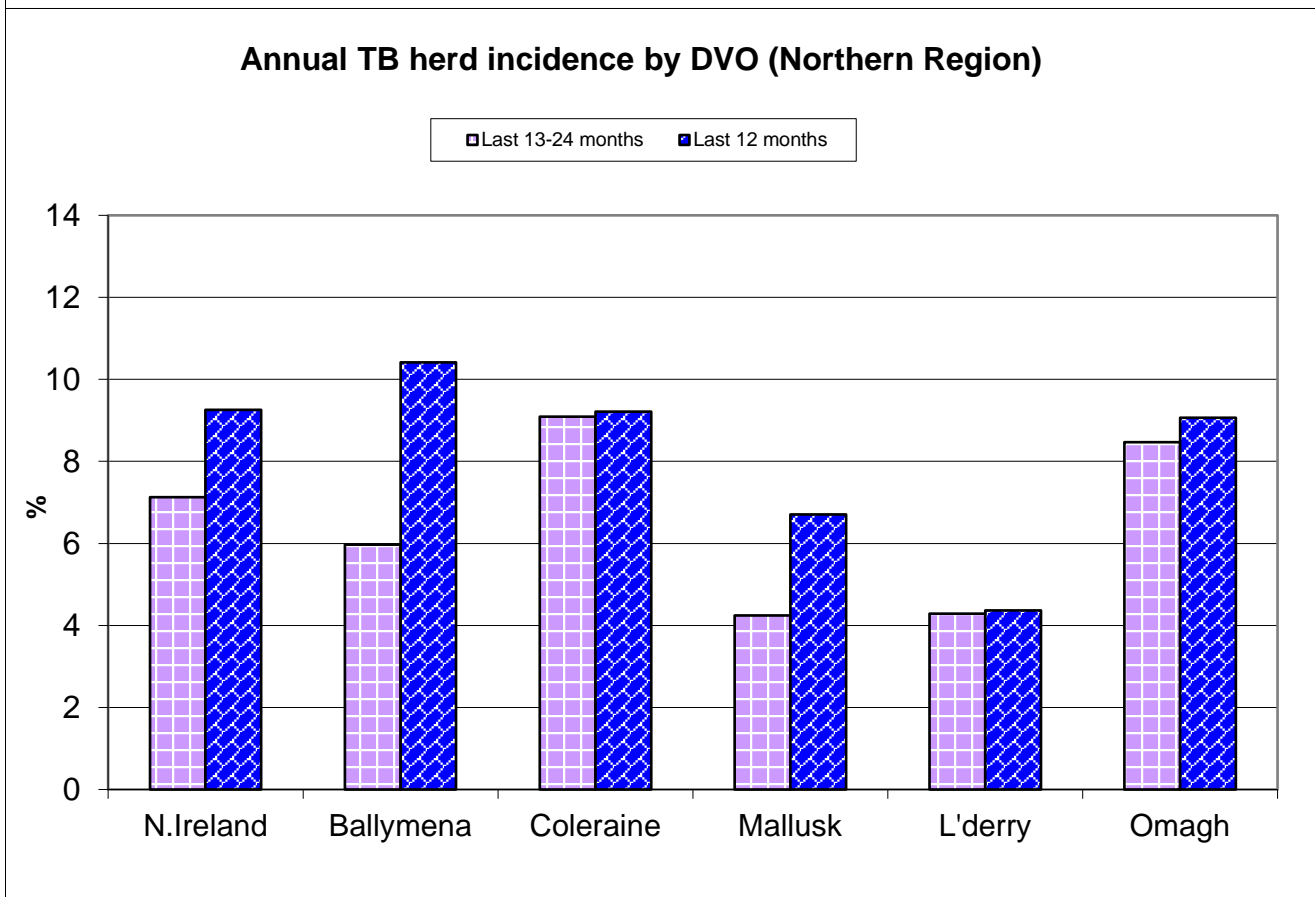
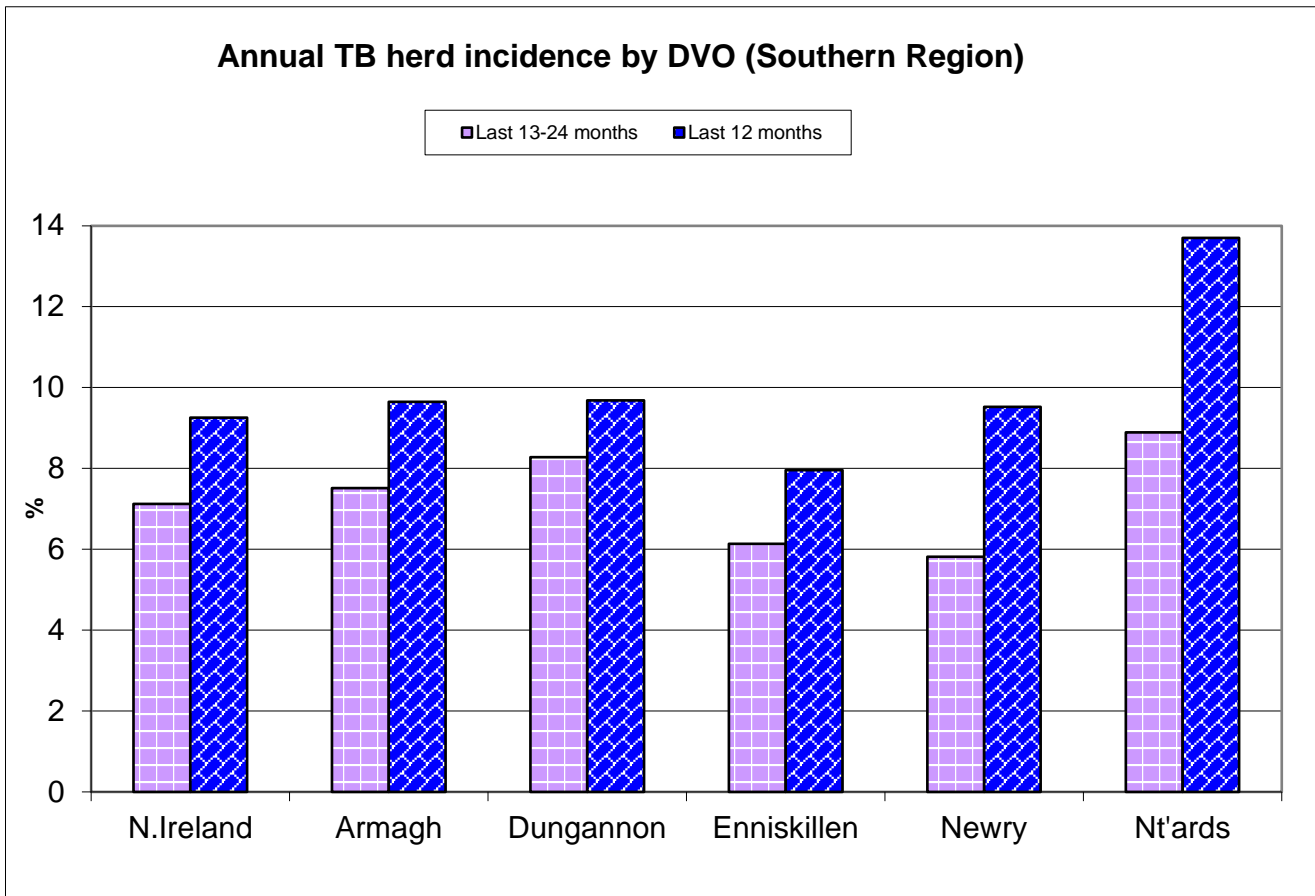


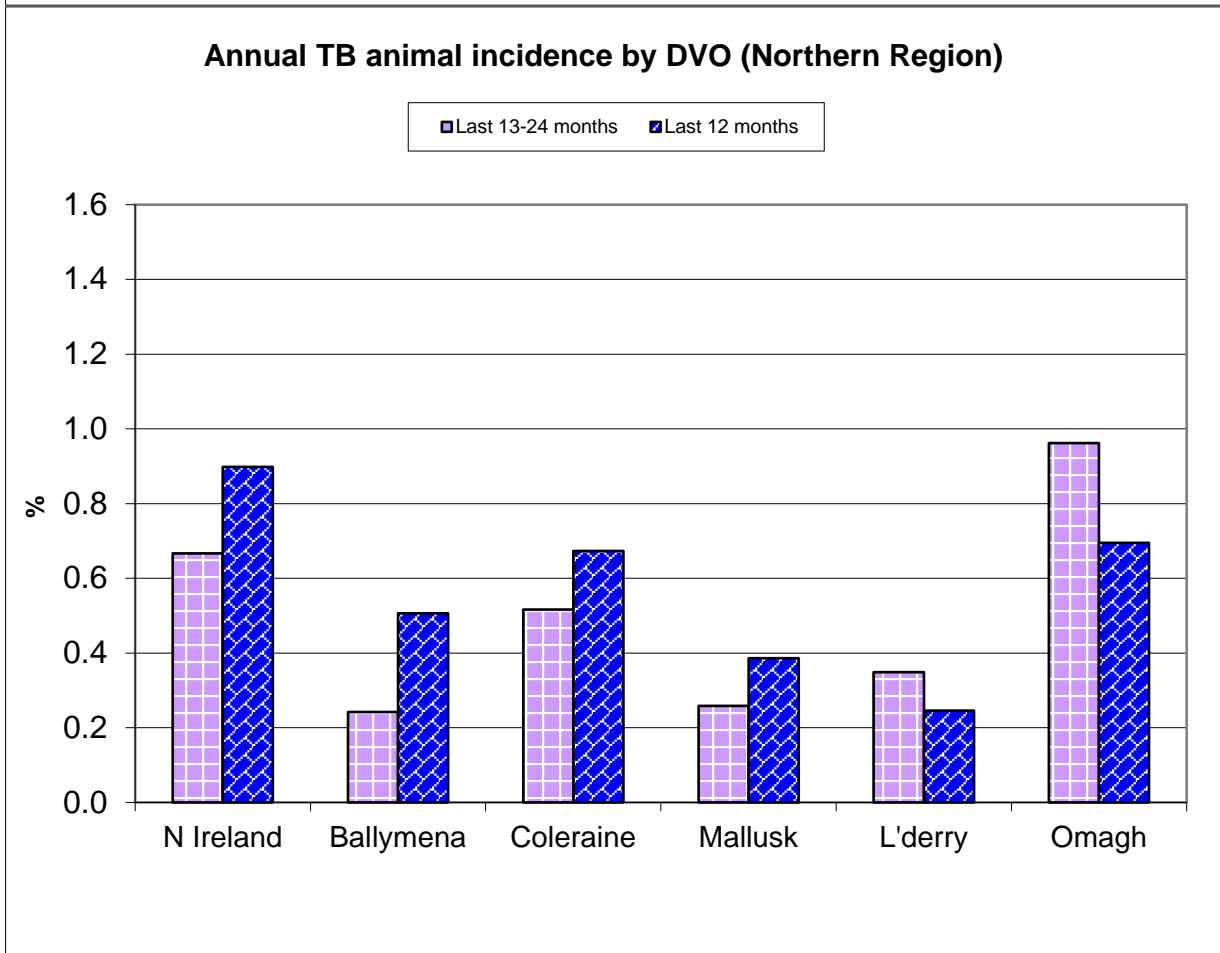
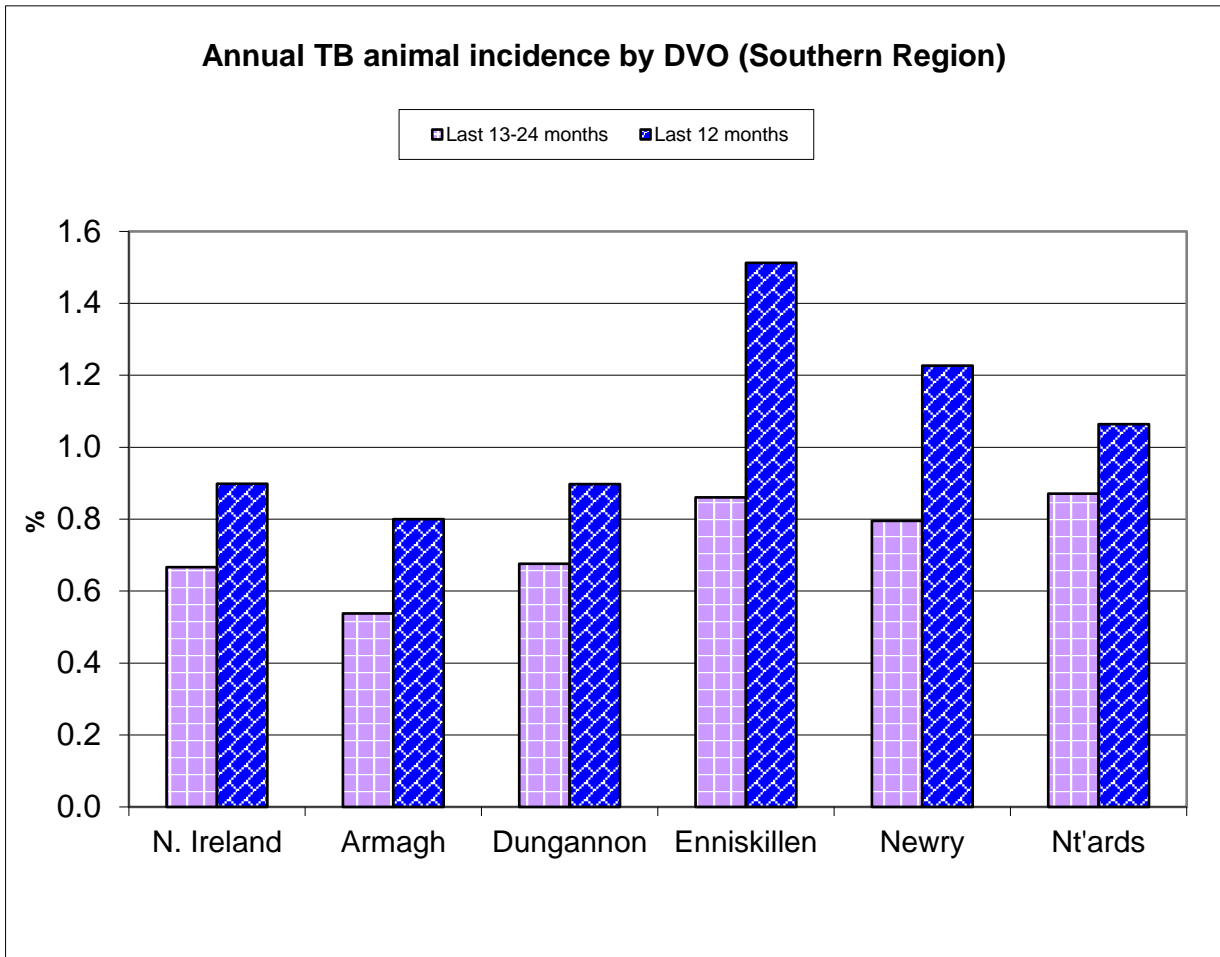
**Tuberculosis: Statistics for September 2017**

|  |   |   |   |  |
|--|---|---|---|--|
| <b>Tests Completed</b>                                 | Herds   | <a href="#">Number of herds tested (any test), by DVO</a>               | <a href="#">Cumulative Statistics</a>             |  |
|  |   | <a href="#">Number of herds with herd-level test, by DVO</a>            | <a href="#">Cumulative Statistics</a>             |  |
|  |   | <a href="#">Number of herds with any risk test, by DVO</a>              |   |  |
|  |   | <a href="#">Number of herds with herd-level risk test, by DVO</a>       |   |  |
|  |   | <a href="#">Number of herds with herd-level restricted test, by DVO</a> |   |  |
|  | Animals   | <a href="#">Total number of tests performed, by DVO</a>                 | <a href="#">Cumulative Statistics</a>             |  |
|  |   | <a href="#">Total number of animals tests, by DVO</a>                   | <a href="#">Cumulative Statistics</a>             |  |
|  |   | <a href="#">Total number of restricted herd tests, by DVO</a>           | <a href="#">Number of animals tested</a>          |  |
|  |   | <a href="#">Total number of herd tests, by DVO</a>                      | <a href="#">Number of animals tested</a>          |  |
|  |   | <a href="#">Total number of individual tests, by DVO</a>                | <a href="#">Number of animals tested</a>          |  |
| <a href="#">Total number of animals tested, by DVO</a> |   |   |   |  |
| <b>Summary Statistics</b>                              | <a href="#">Herds with TB reactors during month, by DVO</a>     | <a href="#">Cumulative Statistics</a>                                   | <a href="#">APT</a>                               |  |
|  | <a href="#">Number of new reactor herds, by DVO</a>             | <a href="#">Cumulative Statistics</a>                                   | <a href="#">Negative-in-contacts</a>              |  |
|  | <a href="#">Number of new reactor animals, by DVO</a>           |   | <a href="#">Reactor removal times</a>             |  |
|  | <a href="#">Herd Prevalance</a>                                 |   |   |  |
|  | <a href="#">Herd Incidence</a>                                  |   |   |  |
|  | <a href="#">Animal Incidence</a>                                |   |   |  |
|  | <a href="#">Number of reactor animals by month and by DVO</a>   |   |   |  |
|  | <a href="#">Number of new reactor herds by month and by DVO</a> |   |   |  |
|  | <a href="#">Total number of all reactor herds by DVO</a>        |   |   |  |
| <b>Summary Charts</b>                                  | <a href="#">Current Animal Incidence Chart</a>                  | <a href="#">Monthly TB reactors chart</a>                               | <a href="#">Yearly Confirmed Herd Prevalence</a>  |  |
|  | <a href="#">Yearly Animal Incidence Chart</a>                   | <a href="#">New TB reactor herds</a>                                    | <a href="#">Current Confirmed Herd Prevalence</a> |  |
|  | <a href="#">Current Herd Incidence Chart</a>                    | <a href="#">TB Herd &amp; Animal Incidence</a>                          |   |  |
|  | <a href="#">Yearly Herd Incidence Chart</a>                     |   |   |  |
|  |   |   |   |  |

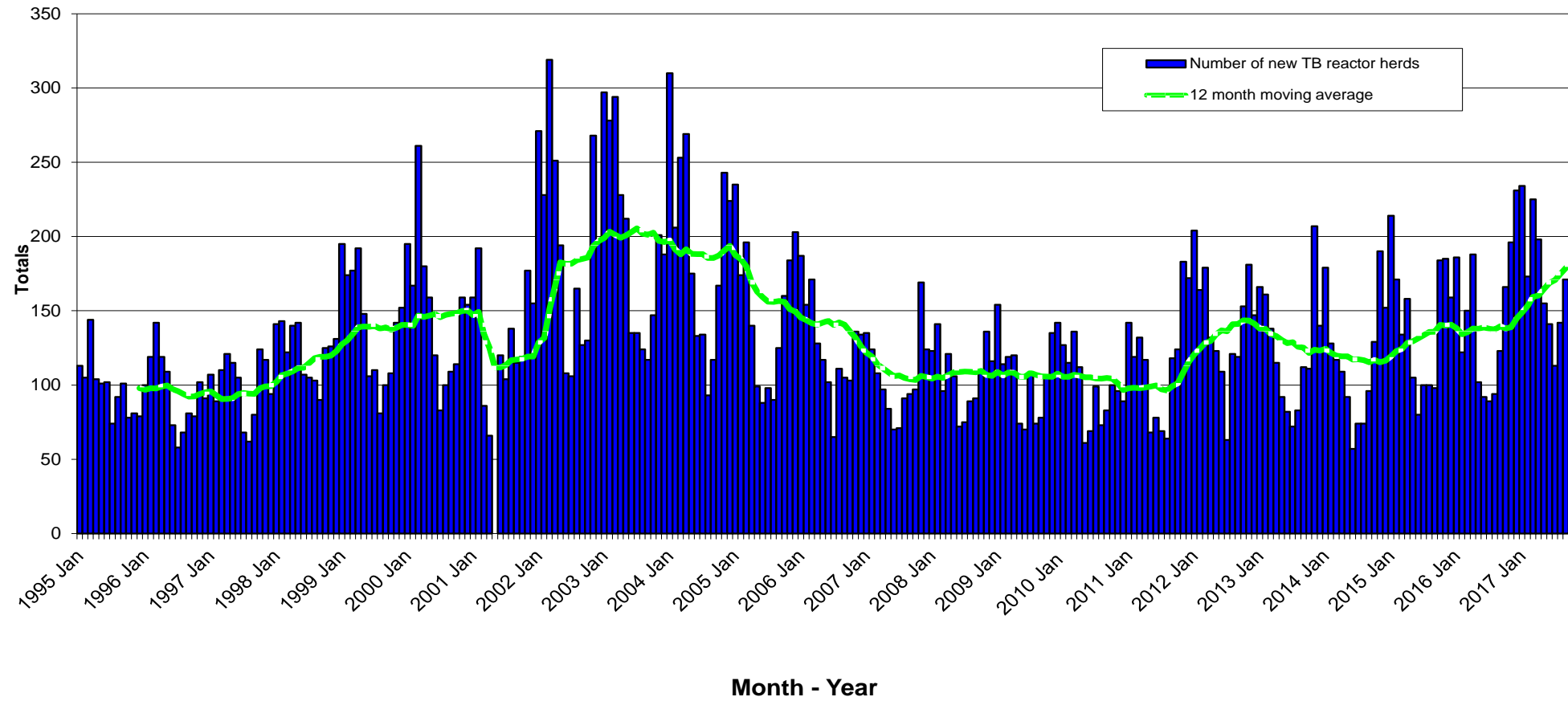
**TB Herd and Animal Incidence:  
(12 month moving average: January 2002 to September 2017)**



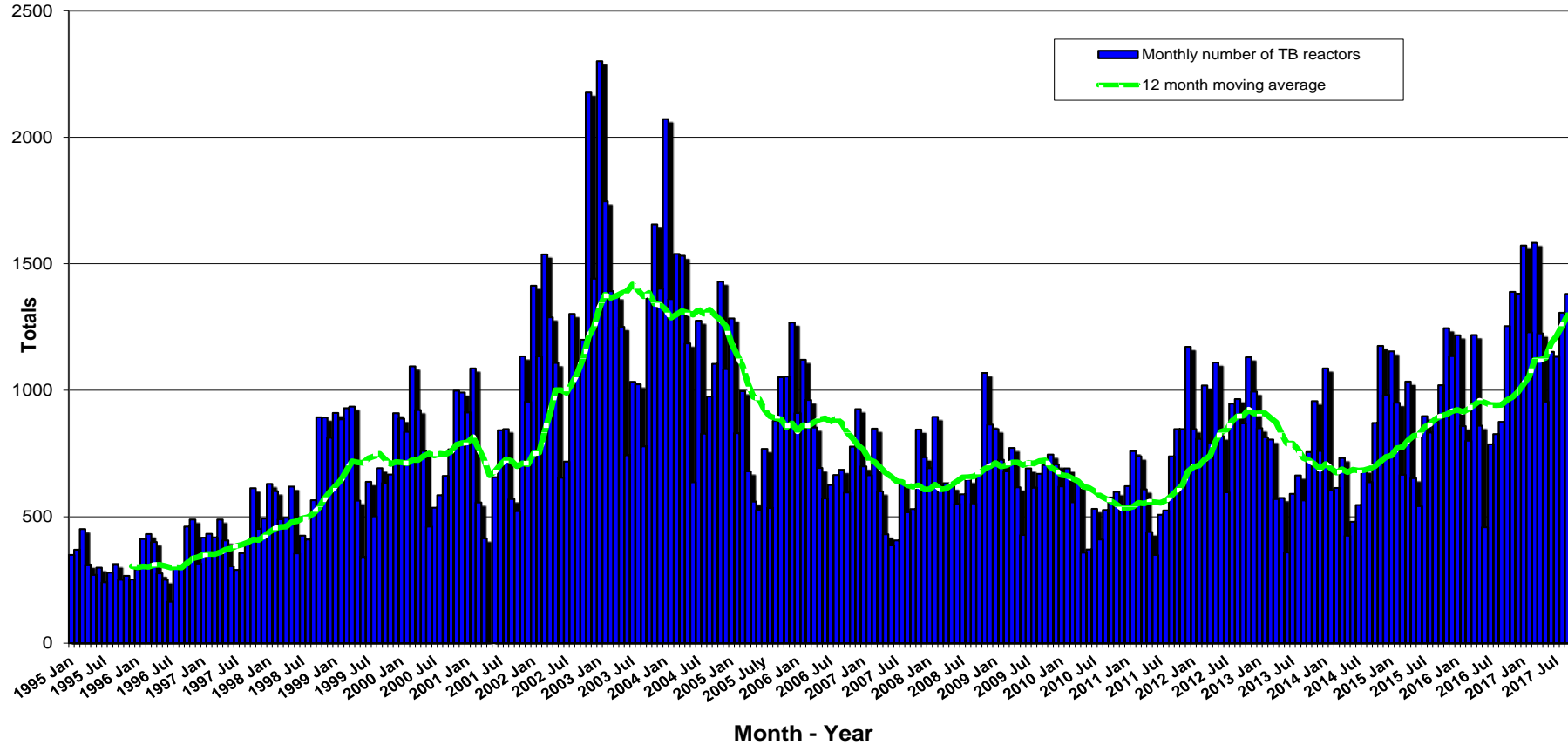


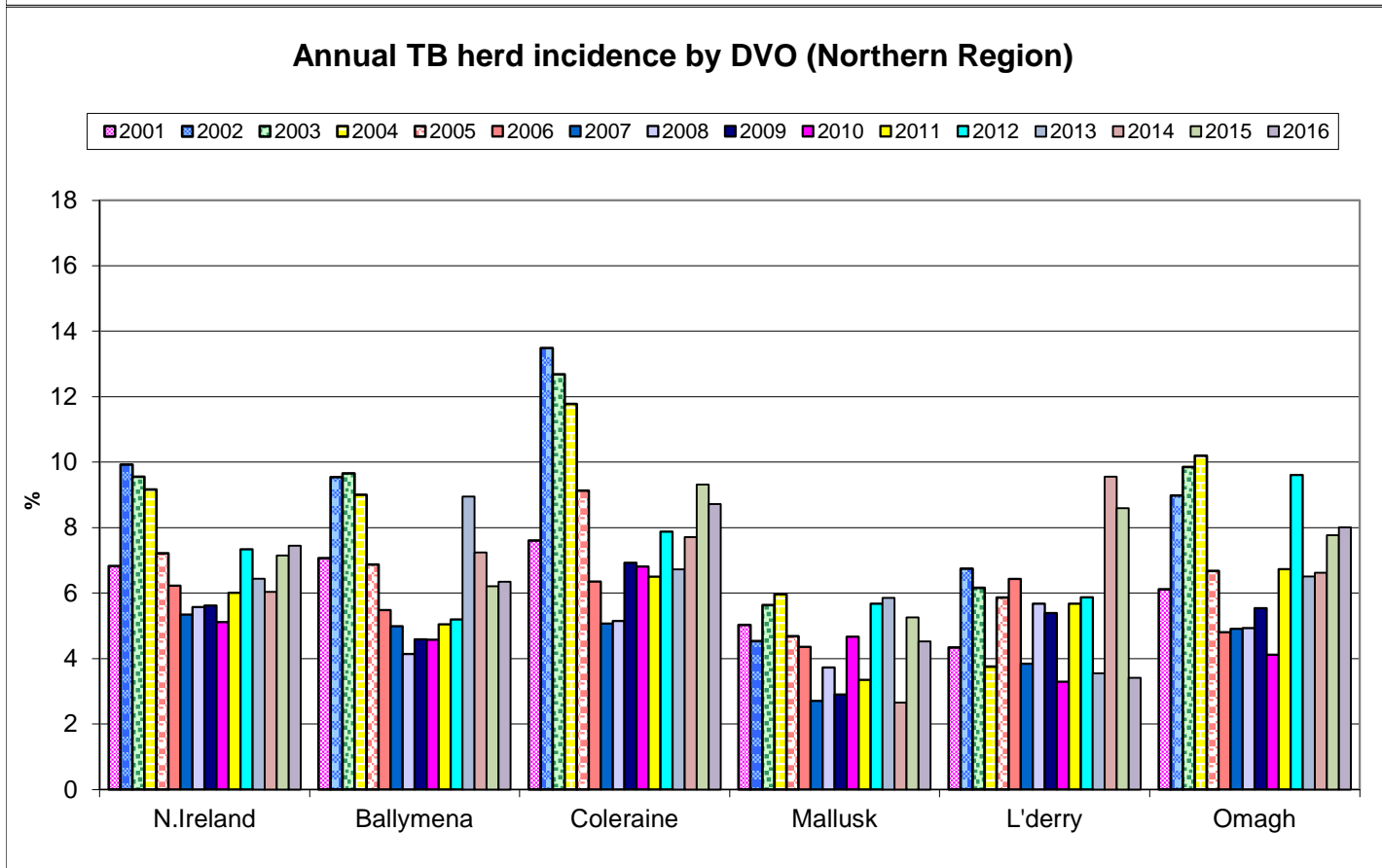
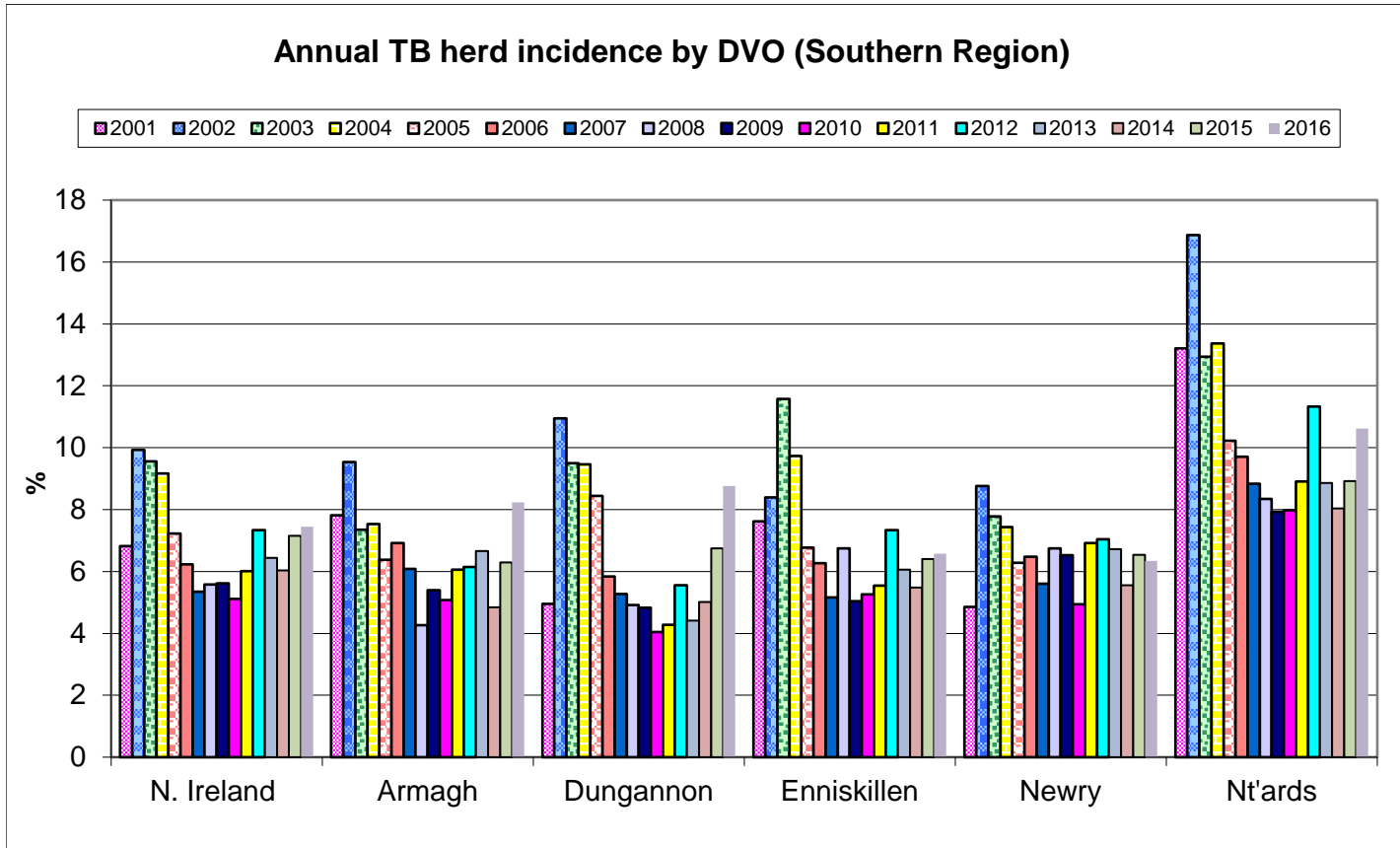


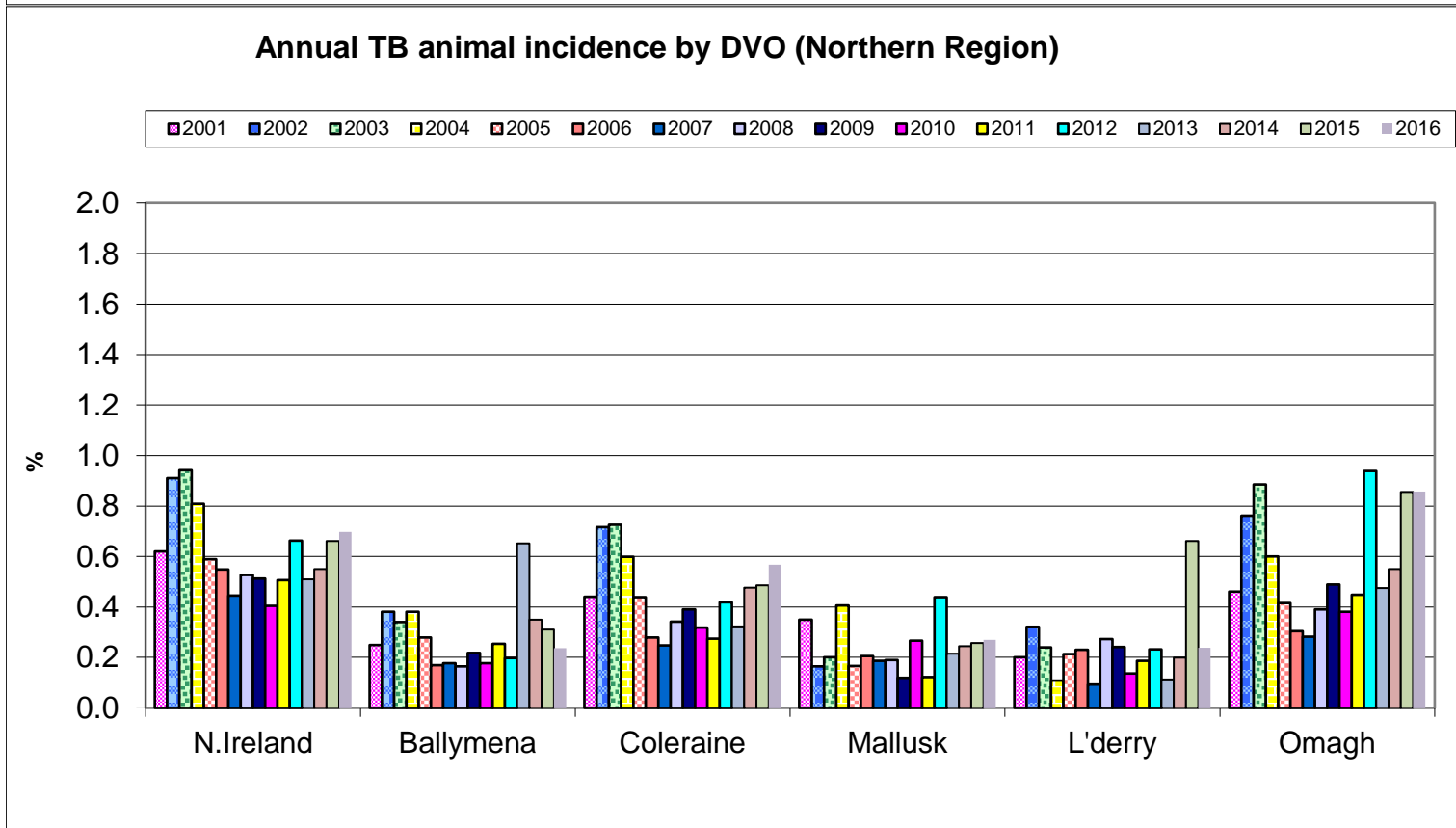
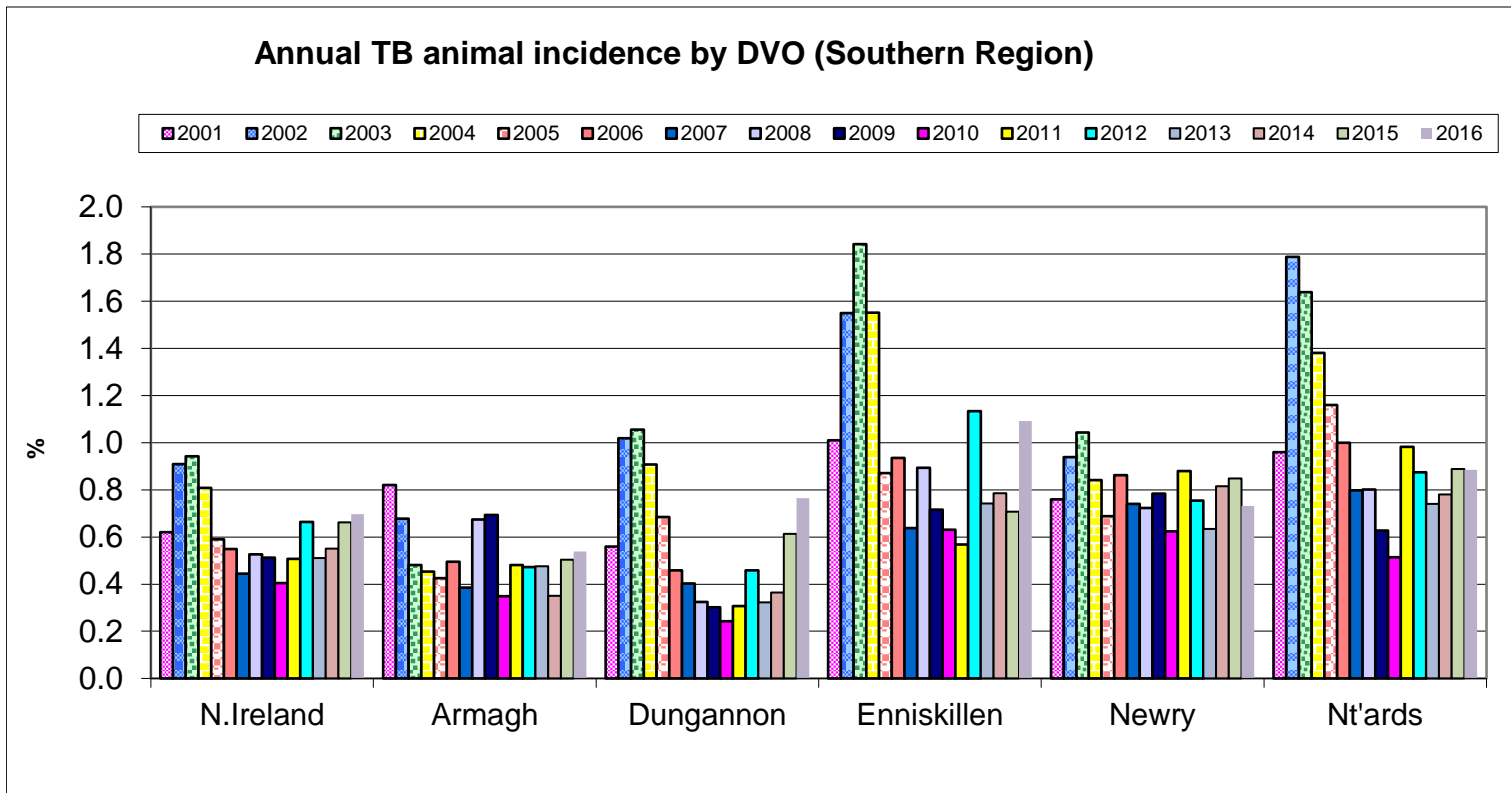
New TB Reactor Herds: January 1995 to September 2017



TB Reactors: January 1995 to September 2017

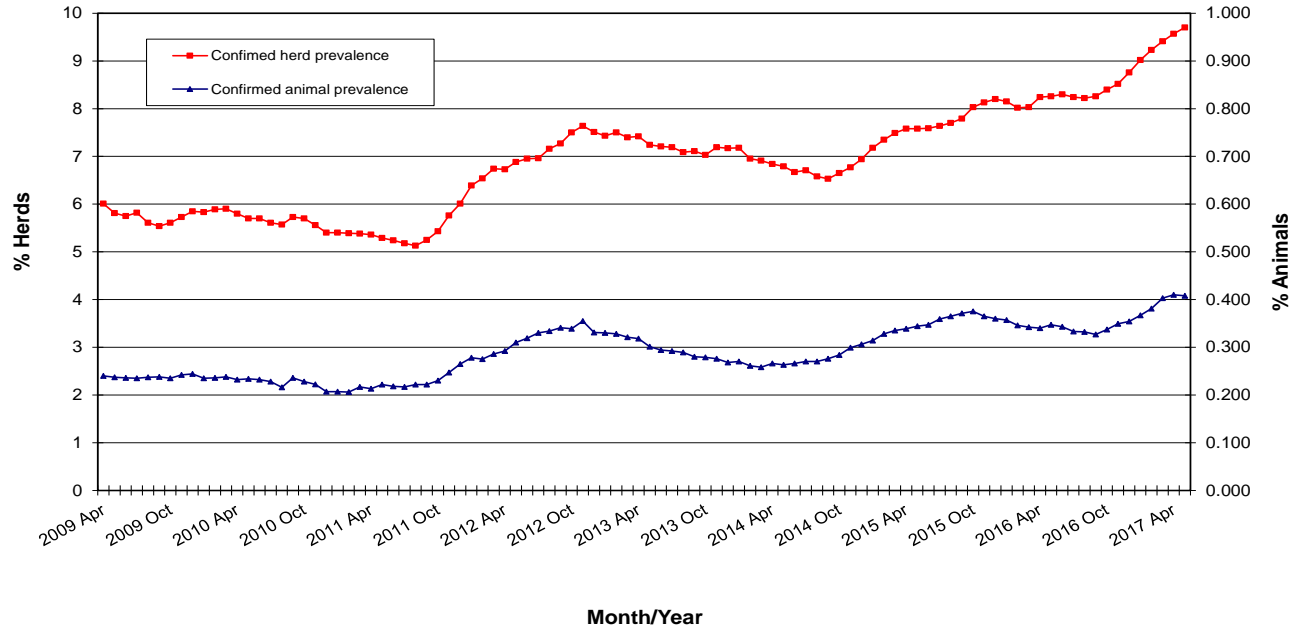




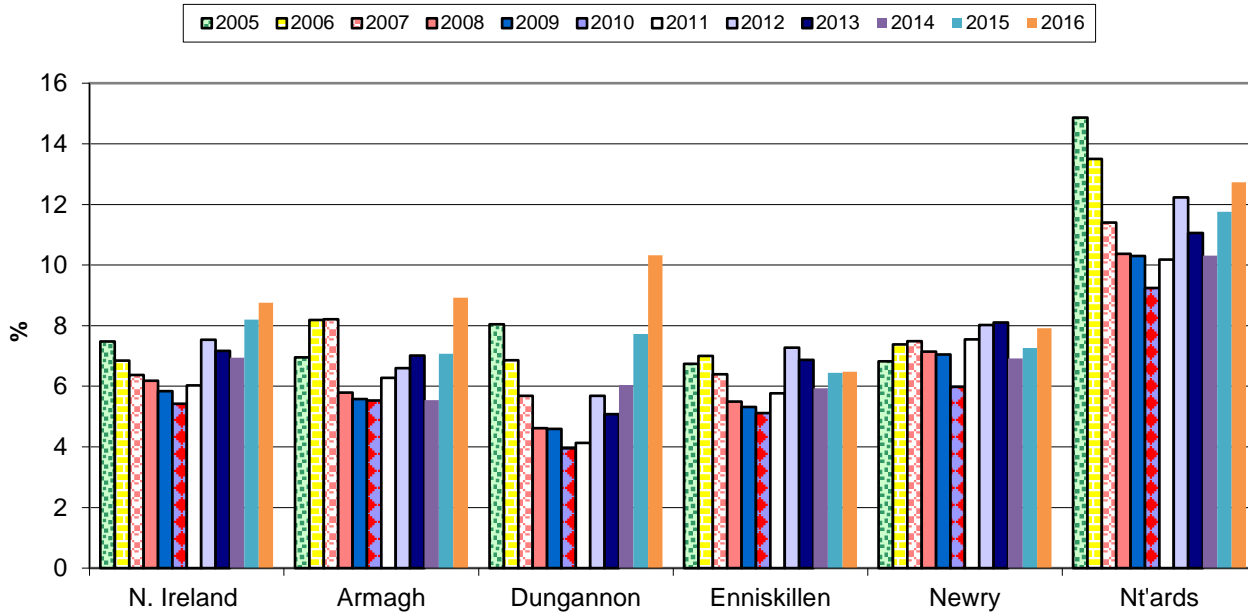




**TB Confirmed Herd^ and Animal Prevalence:  
(12 month moving average: April 2009 to May 2017)**

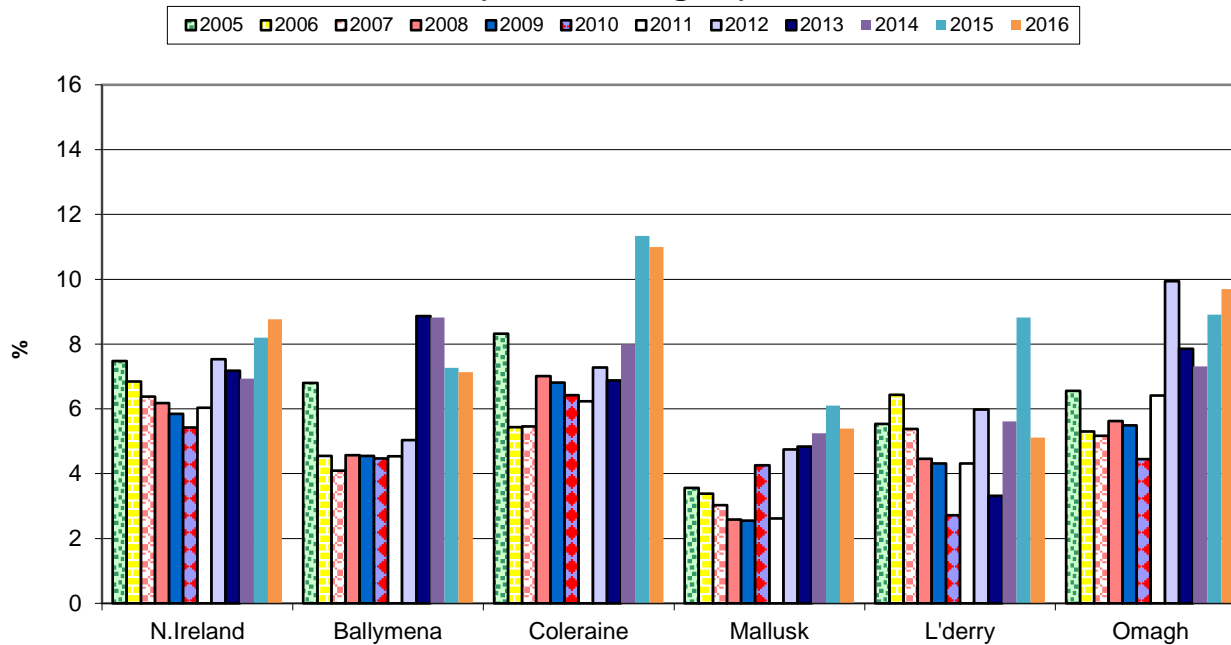


### Annual confirmed TB herd prevalence by DVO (Southern Region)



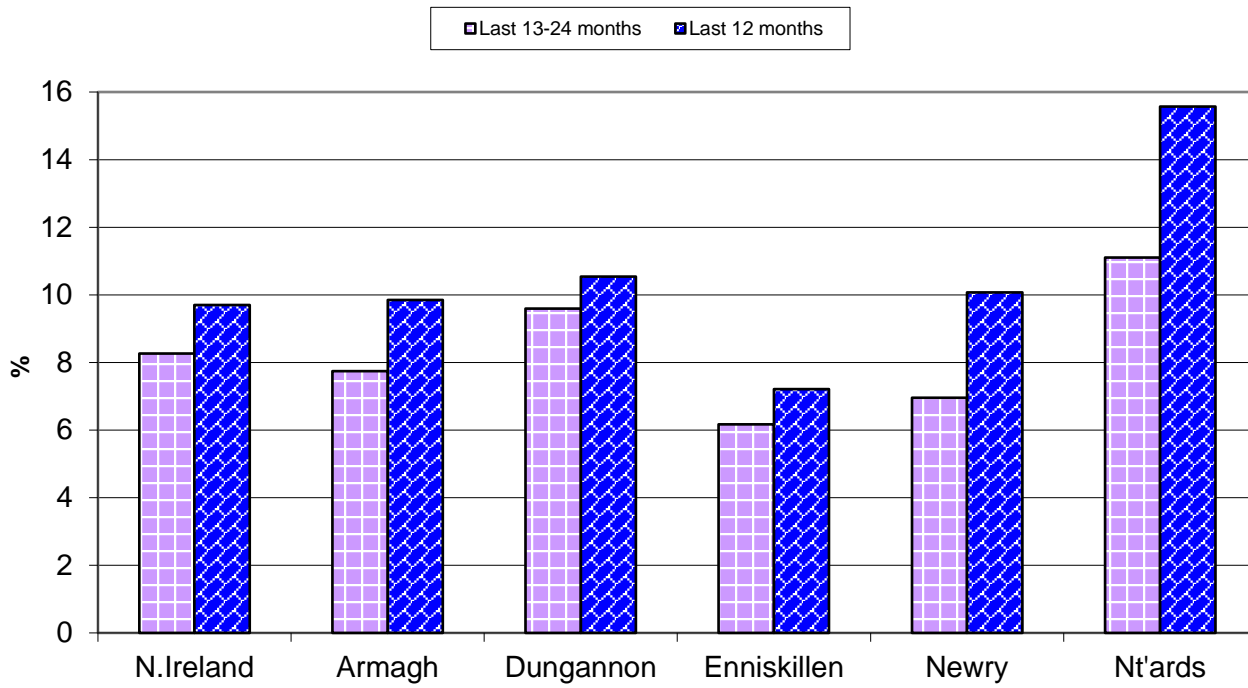
^ numerator includes all herds that had confirmed TB within the 12 month period

### Annual confirmed TB herd prevalence by DVO (Northern Region)



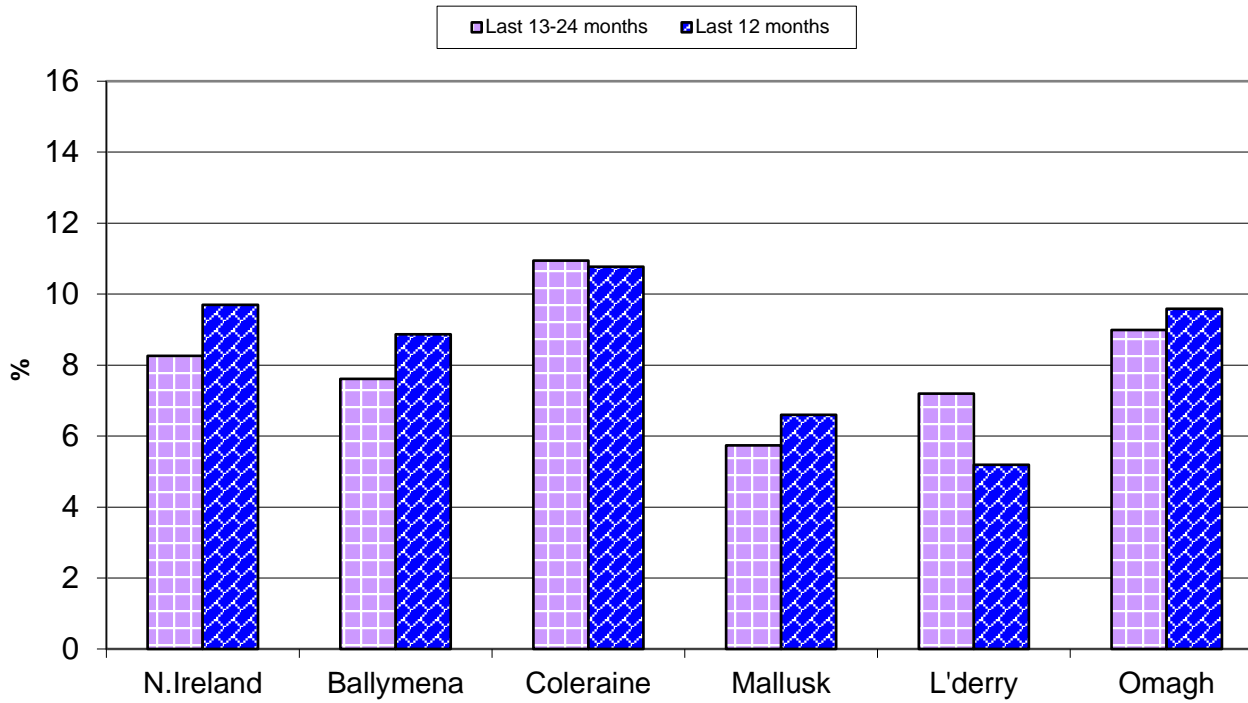
^ numerator includes all herds that had confirmed TB within the 12 month period

### Annual confirmed TB herd prevalence<sup>^</sup> by DVO (Southern Region)



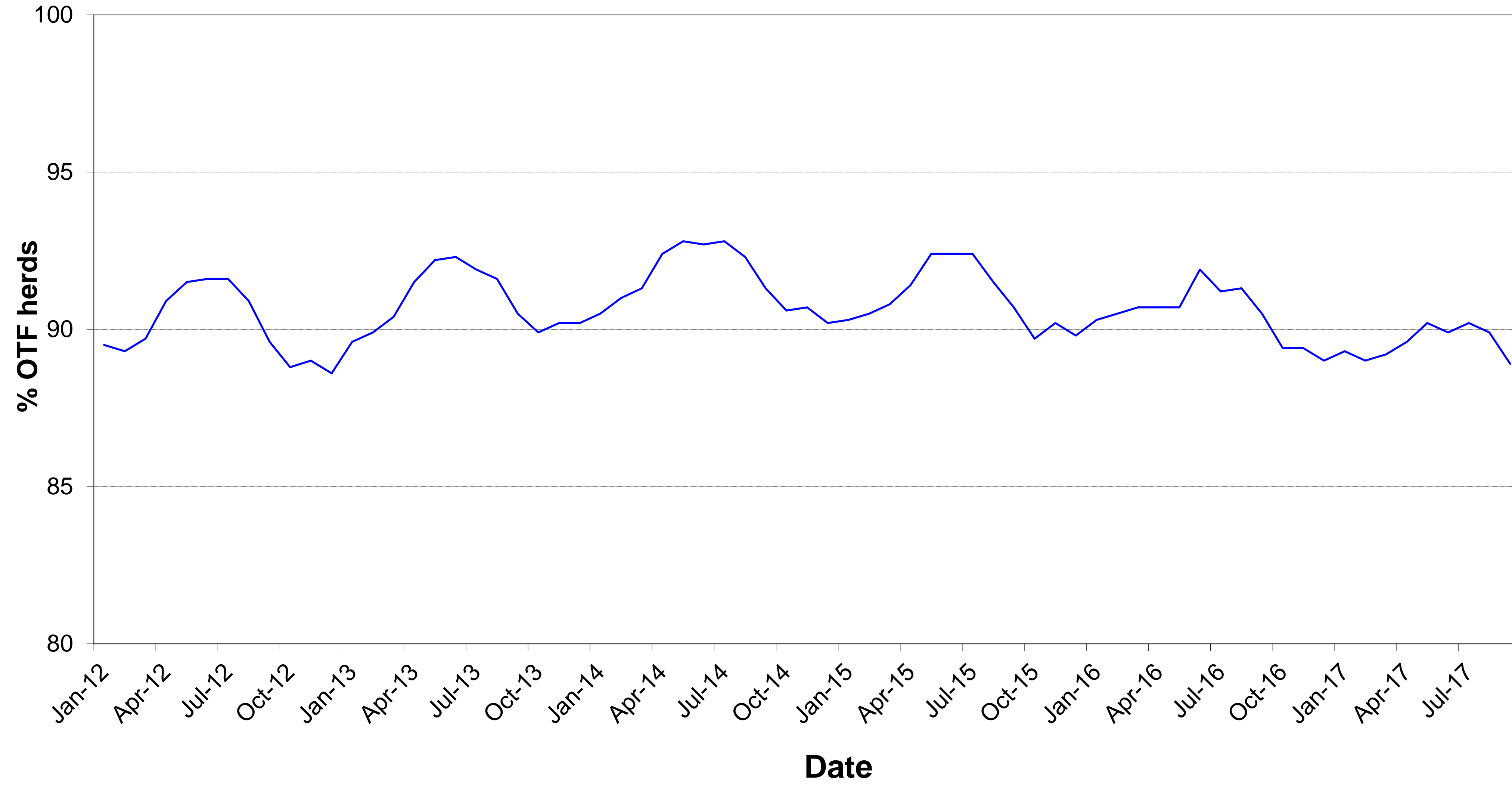
<sup>^</sup> numerator includes all herds that had confirmed TB within the 12 month period

### Annual confirmed TB herd prevalence<sup>^</sup> by DVO (Northern Region)



<sup>^</sup> numerator includes all herds that had confirmed TB within the 12 month period

# % herds that are officially tuberculosis free (OTF herds)



**Month = September 2017**

| Ref. | Total   | Armagh       | Ballymena  | Coleraine | Dungannon  | Enniskillen | Mallusk    | L'derry   | Newry     | Nt'ards    | Omagh      |            |
|------|---|--------------|------------|-----------|------------|-------------|------------|-----------|-----------|------------|------------|------------|
| d1   | <b>No. of herds with TB reactors during month</b>             | <b>329</b>   | <b>36</b>  | <b>20</b> | <b>37</b>  | <b>49</b>   | <b>46</b>  | <b>14</b> | <b>5</b>  | <b>58</b>  | <b>33</b>  | <b>31</b>  |
| d2   | <b>No. of new reactor herds during month</b>                  | <b>171</b>   | <b>22</b>  | <b>12</b> | <b>20</b>  | <b>18</b>   | <b>30</b>  | <b>6</b>  | <b>3</b>  | <b>24</b>  | <b>15</b>  | <b>21</b>  |
| d3   | No. of new reactor herds since start of year                  | <b>1552</b>  | 158        | 117       | 173        | 194         | 178        | 72        | 22        | 267        | 186        | 185        |
| d4   | No. of new reactor herds in the previous 12 months            | <b>2145</b>  | 223        | 144       | 235        | 272         | 240        | 109       | 39        | 355        | 261        | 267        |
| d26  | No. of new reactor herds in the previous 13-24 months         | <b>1674</b>  | 174        | 84        | 235        | 237         | 188        | 70        | 38        | 218        | 173        | 257        |
| d5   | <b>No. of TB reactor animals during month</b>                 | <b>1381</b>  | <b>152</b> | <b>55</b> | <b>144</b> | <b>161</b>  | <b>219</b> | <b>37</b> | <b>14</b> | <b>306</b> | <b>125</b> | <b>168</b> |
| d6   | No. of TB reactor animals since start of year                 | <b>11535</b> | 1175       | 558       | 1140       | 1277        | 1838       | 444       | 107       | 2410       | 1509       | 1077       |
| d7   | No. of reactor animals in the previous 12 months              | <b>15559</b> | 1498       | 626       | 1575       | 1902        | 2592       | 580       | 163       | 3067       | 2030       | 1526       |
| d27  | No. of reactor animals in the previous 13-24 months           | <b>11300</b> | 961        | 289       | 1207       | 1399        | 1457       | 374       | 237       | 1708       | 1582       | 2086       |
| d20  | <b>Cumulative herd incidence in year (%)</b>                  | <b>8.28</b>  | 8.20       | 10.81     | 8.30       | 8.57        | 7.22       | 6.31      | 3.33      | 8.41       | 11.55      | 7.88       |
| d9   | <b>Annual herd incidence over the last 12 months (%)</b>      | <b>9.26</b>  | 9.65       | 10.41     | 9.22       | 9.69        | 7.96       | 6.71      | 4.37      | 9.52       | 13.70      | 9.07       |
| d28  | <b>Annual herd incidence over the last 13-24 months (%)</b>   | <b>7.12</b>  | 7.51       | 5.97      | 9.09       | 8.28        | 6.14       | 4.25      | 4.28      | 5.81       | 8.89       | 8.47       |
| d11  | <b>2016 Herd Incidence (%)</b>                                | <b>7.45</b>  | 8.23       | 6.34      | 8.72       | 8.77        | 6.58       | 4.52      | 3.41      | 6.35       | 10.62      | 8.01       |
| d38  | <b>2015 Herd Incidence (%)</b>                                | <b>7.15</b>  | 6.29       | 6.21      | 9.31       | 6.75        | 6.41       | 5.26      | 8.59      | 6.54       | 8.92       | 7.77       |
| d30  | <b>2014 Herd Incidence (%)</b>                                | <b>6.03</b>  | 4.84       | 7.24      | 7.71       | 5.02        | 5.48       | 5.24      | 4.83      | 5.55       | 8.03       | 6.62       |
| d16  | <b>2013 Herd Incidence (%)</b>                                | <b>6.44</b>  | 6.66       | 8.94      | 6.72       | 4.41        | 6.06       | 5.85      | 3.55      | 6.72       | 8.86       | 6.51       |
| d10  | <b>2012 Herd Incidence (%)</b>                                | <b>7.34</b>  | 6.15       | 5.19      | 7.88       | 5.55        | 7.34       | 5.67      | 5.87      | 7.04       | 11.33      | 9.61       |
| d21  | <b>Cumulative animal incidence in year (%)</b>                | <b>0.814</b> | 0.760      | 0.562     | 0.587      | 0.769       | 1.334      | 0.409     | 0.216     | 1.126      | 0.945      | 0.630      |
| d12  | <b>Annual animal incidence over the last 12 months (%)</b>    | <b>0.898</b> | 0.800      | 0.506     | 0.673      | 0.898       | 1.513      | 0.386     | 0.246     | 1.227      | 1.065      | 0.694      |
| d29  | <b>Annual animal incidence over the last 13-24 months (%)</b> | <b>0.667</b> | 0.538      | 0.242     | 0.516      | 0.676       | 0.860      | 0.259     | 0.349     | 0.795      | 0.871      | 0.962      |
| d14  | <b>2016 Animal Incidence (%)</b>                              | <b>0.697</b> | 0.539      | 0.237     | 0.567      | 0.765       | 1.092      | 0.269     | 0.238     | 0.731      | 0.885      | 0.857      |
| d39  | <b>2015 Animal Incidence (%)</b>                              | <b>0.661</b> | 0.504      | 0.310     | 0.486      | 0.612       | 0.707      | 0.256     | 0.661     | 0.848      | 0.889      | 0.855      |
| d31  | <b>2014 Animal Incidence (%)</b>                              | <b>0.550</b> | 0.350      | 0.349     | 0.476      | 0.364       | 0.786      | 0.244     | 0.199     | 0.815      | 0.781      | 0.551      |

|     |   |              |       |       |       |       |       |       |       |       |       |       |
|-----|---|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| d15 | <b>2013 Animal Incidence (%)</b>                    | <b>0.510</b> | 0.476 | 0.652 | 0.324 | 0.323 | 0.742 | 0.214 | 0.112 | 0.634 | 0.741 | 0.474 |
| d13 | <b>2012 Animal Incidence (%)</b>                    | <b>0.663</b> | 0.473 | 0.198 | 0.419 | 0.459 | 1.133 | 0.439 | 0.232 | 0.754 | 0.875 | 0.938 |
| d34 | <b>APT during current month</b>                     | <b>5.92</b>  | 6.00  | 3.78  | 4.40  | 5.76  | 9.68  | 3.14  | 1.64  | 8.36  | 4.30  | 6.92  |
| d22 | <b>APT since start of year</b>                      | <b>5.16</b>  | 4.92  | 3.78  | 3.62  | 5.06  | 9.14  | 6.68  | 0.73  | 7.24  | 5.60  | 4.07  |
| d17 | <b>Current 12 month moving average APT</b>          | <b>5.08</b>  | 4.65  | 3.14  | 3.65  | 5.43  | 9.41  | 2.66  | 1.71  | 7.08  | 5.62  | 4.06  |
| d42 | <b>2016 APT</b>                                     | <b>4.23</b>  | 3.45  | 1.63  | 3.14  | 4.99  | 7.28  | 1.98  | 1.72  | 4.62  | 5.20  | 5.20  |
| d40 | <b>2015 APT</b>                                     | <b>4.06</b>  | 3.37  | 2.08  | 2.80  | 4.31  | 4.46  | 1.88  | 4.51  | 5.33  | 5.06  | 5.38  |
| d32 | <b>2014 APT</b>                                     | <b>3.55</b>  | 2.39  | 2.18  | 3.24  | 2.78  | 5.24  | 1.79  | 1.58  | 5.08  | 4.64  | 3.65  |
| d18 | <b>2013 APT</b>                                     | <b>3.27</b>  | 3.14  | 4.53  | 2.20  | 2.42  | 4.90  | 1.64  | 0.86  | 3.87  | 4.33  | 3.05  |
| d19 | <b>2012 APT</b>                                     | <b>4.21</b>  | 3.17  | 1.52  | 2.90  | 3.37  | 7.17  | 3.37  | 1.68  | 4.57  | 4.92  | 5.67  |
| d23 | <b>No. negative in contacts since start of year</b> | <b>707</b>   | 69    | 8     | 182   | 29    | 65    | 50    | 0     | 186   | 45    | 73    |
| d46 | <b>No. negative in contacts over last 12 months</b> | <b>884</b>   | 78    | 9     | 233   | 40    | 100   | 50    | 2     | 197   | 61    | 114   |
| d43 | <b>No. negative in contacts during 2016</b>         | <b>579</b>   | 37    | 11    | 78    | 24    | 105   | 8     | 57    | 17    | 63    | 179   |
| d41 | <b>No. negative in contacts during 2015</b>         | <b>755</b>   | 59    | 10    | 23    | 62    | 37    | 45    | 9     | 73    | 95    | 342   |
| d33 | <b>No. negative in contacts during 2014</b>         | <b>1060</b>  | 40    | 10    | 100   | 227   | 93    | 29    | 9     | 201   | 35    | 316   |
| d24 | <b>No. negative in contacts during 2013</b>         | <b>565</b>   | 44    | 74    | 3     | 18    | 83    | 22    | 0     | 49    | 35    | 237   |
| d25 | <b>No. negative in contacts during 2012</b>         | <b>1394</b>  | 9     | 0     | 23    | 35    | 79    | 611   | 1     | 133   | 55    | 448   |
| d37 | <b>Reactor removal time 2017</b>                    | <b>9.6</b>   | 10.3  | 8.2   | 8.2   | 11.6  | 9.6   | 9.6   | 8.2   | 11.6  | 10.3  | 8.2   |
| D44 | <b>Reactor removal time 2016</b>                    | <b>8.9</b>   | 11.0  | 8.9   | 8.2   | 8.2   | 8.9   | 8.9   | 8.2   | 8.9   | 8.2   | 8.2   |
| d36 | <b>Reactor removal time 2015</b>                    | <b>8.9</b>   | 9.6   | 9.6   | 8.9   | 8.9   | 8.2   | 8.9   | 8.2   | 9.6   | 9.6   | 8.2   |
| d45 | <b>Reactor removal time 2014</b>                    | <b>8.9</b>   | 9.6   | 8.9   | 8.9   | 8.9   | 8.9   | 8.9   | 8.2   | 10.3  | 8.9   | 8.2   |
| d35 | <b>Reactor removal time 2013</b>                    | <b>8.9</b>   | 9.6   | 8.9   | 8.2   | 9.6   | 8.9   | 9.6   | 8.9   | 9.6   | 9.6   | 8.2   |
| d47 | <b>Reactor removal time 2012</b>                    | <b>11.6</b>  | 12.3  | 12.3  | 9.6   | 12.3  | 10.3  | 10.3  | 8.9   | 11.6  | 11.6  | 8.9   |

### **Tuberculosis: number of reactor herds by month and by DVO in 2017 and unique herd breakdowns during the year**

| 2017  |       | DVO_CODE |           |           |           |             |         |         |       |         |       |       |
|-------|-------|----------|-----------|-----------|-----------|-------------|---------|---------|-------|---------|-------|-------|
| 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        | 18          | 2       | 7       | 34    | 16      | 20    | 155   |
| 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        | 19          | 1       | 5       | 24    | 20      | 8     | 142   |
| 2017  | 9     | 22       | 12        | 20        | 18        | 30          | 3       | 6       | 24    | 15      | 21    | 171   |
| 2017  | 10    |          |           |           |           |             |         |         |       |         |       | 0     |
| 2017  | 11    |          |           |           |           |             |         |         |       |         |       | 0     |
| 2017  | 12    |          |           |           |           |             |         |         |       |         |       | 0     |
| Total |       | 158      | 117       | 173       | 194       | 178         | 22      | 72      | 267   | 186     | 185   | 1552  |

| Unique Herd Breakdowns |        | DVO_CODE  |           |           |             |         |         |       |         |       |             |  |
|------------------------|--------|-----------|-----------|-----------|-------------|---------|---------|-------|---------|-------|-------------|--|
| Year                   | Armagh | Ballymena | Coleraine | Dungannon | Enniskillen | L'Derry | Mallusk | Newry | Nt'Ards | Omagh | Total Herds |  |
| 2017                   | 228    | 138       | 245       | 282       | 225         | 29      | 85      | 377   | 269     | 255   | 2133        |  |

### **Tuberculosis: number of reactor herds by month and by DVO in 2016 and unique herd breakdowns during the year**

| 2016  |       | DVO_CODE |           |           |           |             |         |         |       |         |       |       |
|-------|-------|----------|-----------|-----------|-----------|-------------|---------|---------|-------|---------|-------|-------|
| 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   |
| Total |       | 189      | 88        | 223       | 249       | 201         | 30      | 73      | 238   | 206     | 242   | 1739  |

| Unique Herd Breakdowns |        | DVO_CODE  |           |           |             |         |         |       |         |       |             |  |
|------------------------|--------|-----------|-----------|-----------|-------------|---------|---------|-------|---------|-------|-------------|--|
| 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        |  |

### **Tuberculosis: number of reactor herds by month and by DVO in 2015 and unique herd breakdowns during the year**

| 2015  |       | DVO_CODE |           |           |           |             |         |         |       |         |       |       |
|-------|-------|----------|-----------|-----------|-----------|-------------|---------|---------|-------|---------|-------|-------|
| 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   |
| Total |       | 145      | 88        | 243       | 194       | 200         | 75      | 87      | 245   | 173     | 238   | 1688  |

| Unique Herd 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       | 122         | 2       | 28      | 254   | 92      | 89    | 955   |
| 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       | 278         | 2       | 42      | 236   | 187     | 84    | 1306  |
| 2017  | 9     | 152      | 55        | 144       | 161       | 219         | 14      | 37      | 306   | 125     | 168   | 1381  |
| 2017  | 10    |          |           |           |           |             |         |         |       |         |       | 0     |
| 2017  | 11    |          |           |           |           |             |         |         |       |         |       | 0     |
| 2017  | 12    |          |           |           |           |             |         |         |       |         |       | 0     |
| Total |       | 1175     | 558       | 1140      | 1277      | 1838        | 107     | 444     | 2410  | 1509    | 1077  | 11535 |

**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  |
| Total |       | 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  |
| Total |       | 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.**



**Month = September 2017**

| Ref. |  | <b>Total</b> | <b>Armagh</b> | <b>Ballymena</b> | <b>Coleraine</b> | <b>Dungannon</b> | <b>Enniskillen</b> | <b>Mallusk</b> | <b>L'derry</b> | <b>Newry</b> | <b>Nt'ards</b> | <b>Omagh</b> |
|------|--|--------------|---------------|------------------|------------------|------------------|--------------------|----------------|----------------|--------------|----------------|--------------|
| b16  | <b>No. herds with any test completed in month</b>        | <b>3235</b>  | <b>353</b>    | <b>178</b>       | <b>425</b>       | <b>387</b>       | <b>441</b>         | <b>149</b>     | <b>104</b>     | <b>526</b>   | <b>296</b>     | <b>376</b>   |
| b17  | No. herds with any test, from start of year              | 19515        | 2011          | 1135             | 2179             | 2382             | 2526               | 1236           | 697            | 3251         | 1661           | 2437         |
| b29  | All herds with any test, from start of year              | 20154        | 2031          | 1180             | 2275             | 2475             | 2592               | 1292           | 737            | 3312         | 1704           | 2556         |
| b18  | No. herds with any test, from start of year (no cattle)  | 639          | 20            | 45               | 96               | 93               | 66                 | 56             | 40             | 61           | 43             | 119          |
| b19  | <b>No. herds with herd test completed in month</b>       | <b>2802</b>  | <b>291</b>    | <b>143</b>       | <b>348</b>       | <b>337</b>       | <b>392</b>         | <b>114</b>     | <b>87</b>      | <b>487</b>   | <b>283</b>     | <b>320</b>   |
| b20  | No. herds with herd test, from start of year             | 18754        | 1926          | 1082             | 2085             | 2263             | 2464               | 1141           | 660            | 3173         | 1611           | 2349         |
| b30  | All herds with herd test, from start of year             | 19396        | 1946          | 1128             | 2181             | 2357             | 2531               | 1197           | 700            | 3234         | 1654           | 2468         |
| b21  | No. herds with herd test, from start of year (no cattle) | 642          | 20            | 46               | 96               | 94               | 67                 | 56             | 40             | 61           | 43             | 119          |
| b22  | No. herds with herd test during last 12 months           | 23164        | 2312          | 1383             | 2550             | 2808             | 3014               | 1625           | 893            | 3729         | 1905           | 2945         |
| b31  | No. herds with herd test during last 13-24 months        | 23500        | 2317          | 1406             | 2585             | 2864             | 3064               | 1648           | 887            | 3750         | 1945           | 3034         |
| 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  | <b>No. herds with any risk test completed</b>            | <b>10572</b> | <b>1154</b>   | <b>645</b>       | <b>1257</b>      | <b>1247</b>      | <b>1325</b>        | <b>520</b>     | <b>275</b>     | <b>1758</b>  | <b>1000</b>    | <b>1391</b>  |
| b26  | <b>No. herds with herd risk test completed</b>           | <b>8030</b>  | <b>811</b>    | <b>460</b>       | <b>979</b>       | <b>848</b>       | <b>1143</b>        | <b>300</b>     | <b>171</b>     | <b>1400</b>  | <b>792</b>     | <b>1126</b>  |
| b27  | <b>No. herds with restricted herd test completed</b>     | <b>3366</b>  | <b>370</b>    | <b>182</b>       | <b>392</b>       | <b>463</b>       | <b>306</b>         | <b>171</b>     | <b>76</b>      | <b>591</b>   | <b>421</b>     | <b>394</b>   |

**Month = September 2017**

| Ref | Total   | Armagh         | Ballymena     | Coleraine    | Dungannon     | Enniskillen   | Mallusk       | L'derry       | Newry        | Nt'ards       | Omagh         |               |
|-----|---|----------------|---------------|--------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|---------------|
| c1  | <b>Total number of tests in current month</b>                     | <b>3682</b>    | <b>424</b>    | <b>207</b>   | <b>468</b>    | <b>446</b>    | <b>473</b>    | <b>186</b>    | <b>109</b>   | <b>613</b>    | <b>337</b>    | <b>419</b>    |
| c2  | Total number of tests from start of year                          | 35579          | 4044          | 2097         | 4053          | 4607          | 3970          | 1069          | 2208         | 5915          | 3346          | 4270          |
| c3  | No. tests during the same time period in the previous year        | 32738          | 3588          | 1743         | 3931          | 4333          | 3778          | 2024          | 1069         | 5173          | 2884          | 4215          |
| c4  | % change between years  | 8.0            | 11.3          | 16.9         | 3.0           | 5.9           | 4.8           | -89.3         | 51.6         | 12.5          | 13.8          | 1.3           |
| c5  | No. tests in the previous 12 months                               | 48283          | 5462          | 2851         | 5467          | 6209          | 5418          | 3182          | 1517         | 7719          | 4482          | 5976          |
| c6  | <b>No. animal tests in current month</b>                          | <b>233418</b>  | <b>25350</b>  | <b>14538</b> | <b>32703</b>  | <b>27944</b>  | <b>22625</b>  | <b>11781</b>  | <b>8514</b>  | <b>36595</b>  | <b>29073</b>  | <b>24295</b>  |
| c7  | No. animal tests from start of year                               | 2234313        | 238803        | 147666       | 314776        | 252376        | 201154        | 66489         | 145758       | 332871        | 269667        | 264753        |
| c8  | No. animal tests during the same time period in the previous year | 1987577        | 205241        | 122471       | 302933        | 222787        | 181509        | 129811        | 64832        | 284331        | 222259        | 251403        |
| c9  | % change between years  | 11.0           | 14.1          | 17.1         | 3.8           | 11.7          | 9.8           | -95.2         | 55.5         | 14.6          | 17.6          | 5.0           |
| c10 | No. animal tests in previous 12 months                            | 3063466        | 321830        | 199563       | 431884        | 350507        | 275544        | 218166        | 95172        | 433477        | 361530        | 375793        |
| c11 | No. cattle herds eligible for TB testing                          | 25816          | 2565          | 1553         | 2821          | 3105          | 3302          | 1840          | 1012         | 4143          | 2131          | 3344          |
| c12 | No. cattle eligible for TB testing                                | 1587732        | 159508        | 111451       | 208806        | 179545        | 155031        | 136942        | 61148        | 212754        | 165508        | 197039        |
| c13 | <b>No. restricted herd tests during month</b>                     | <b>662</b>     | <b>63</b>     | <b>37</b>    | <b>77</b>     | <b>82</b>     | <b>54</b>     | <b>33</b>     | <b>11</b>    | <b>145</b>    | <b>86</b>     | <b>74</b>     |
| c14 | No. animals tested  | 96981          | 10395         | 5175         | 13149         | 11846         | 6562          | 5813          | 3425         | 17508         | 13780         | 9328          |
| c15 | <b>No. herd tests during month</b>                                | <b>2803</b>    | <b>291</b>    | <b>143</b>   | <b>348</b>    | <b>337</b>    | <b>392</b>    | <b>114</b>    | <b>87</b>    | <b>487</b>    | <b>284</b>    | <b>320</b>    |
| c16 | No. animals tested  | 229996         | 24831         | 14261        | 32141         | 27286         | 22415         | 11516         | 8472         | 36323         | 28859         | 23892         |
| c17 | <b>No. individual tests during month</b>                          | <b>879</b>     | <b>133</b>    | <b>64</b>    | <b>120</b>    | <b>109</b>    | <b>81</b>     | <b>72</b>     | <b>22</b>    | <b>126</b>    | <b>53</b>     | <b>99</b>     |
| c18 | No. animals tested  | 3422           | 519           | 277          | 562           | 658           | 210           | 265           | 42           | 272           | 214           | 403           |
| c23 | <b>No. animals TB tested since start of year</b>                  | <b>1416441</b> | <b>154604</b> | <b>99276</b> | <b>194150</b> | <b>165987</b> | <b>137768</b> | <b>108455</b> | <b>49573</b> | <b>214109</b> | <b>159688</b> | <b>170989</b> |
| c19 | No. animals TB tested in previous 12 months                       | 1732531        | 187223        | 123639       | 234093        | 211882        | 171312        | 150332        | 66379        | 249894        | 190696        | 219749        |
| c24 | No. animals TB tested in previous 13-24 months                    | 1694810        | 178685        | 119467       | 234017        | 206856        | 169369        | 144670        | 67921        | 214726        | 181591        | 216842        |
| 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        |

**Month = September 2017**

| Ref |  | <b>Total</b> | <b>Armagh</b> | <b>Ballymena</b> | <b>Coleraine</b> | <b>Dungannon</b> | <b>Enniskillen</b> | <b>Mallusk</b> | <b>L'derry</b> | <b>Newry</b> | <b>Nt'ards</b> | <b>Omagh</b> |
|-----|--|--------------|---------------|------------------|------------------|------------------|--------------------|----------------|----------------|--------------|----------------|--------------|
| f1  | No. of Officially Tuberculosis Free Herds (OTF)      | <b>26348</b> | 2598          | 1584             | 2995             | 3117             | 3264               | 2031           | 1183           | 4186         | 1929           | 3461         |
| f2  | No. of Officially Tuberculosis Suspended Herds (OTS) | <b>1579</b>  | 188           | 85               | 158              | 203              | 191                | 105            | 18             | 261          | 177            | 193          |
| f3  | No. of Officially Tuberculosis Withdrawn Herds (OTW) | <b>1723</b>  | 213           | 94               | 152              | 238              | 157                | 104            | 23             | 326          | 239            | 177          |
| f4  | % herds that are OTF                                 | <b>88.9</b>  | 86.6          | 89.8             | 90.6             | 87.6             | 90.4               | 90.7           | 96.7           | 87.7         | 82.3           | 90.3         |
| f5  | % herds that are OTS                                 | <b>5.3</b>   | 6.3           | 4.8              | 4.8              | 5.7              | 5.3                | 4.7            | 1.5            | 5.5          | 7.5            | 5.0          |
| f6  | % herds that are OTW                                 | <b>5.8</b>   | 7.1           | 5.3              | 4.6              | 6.7              | 4.3                | 4.6            | 1.9            | 6.8          | 10.2           | 4.6          |

|     |  | <b>Month = May 2017</b>          |               |                  |                  |                  |                    |                |                |              |                |              |
|-----|--|----------------------------------|---------------|------------------|------------------|------------------|--------------------|----------------|----------------|--------------|----------------|--------------|
|     |  | <b>(Data lagged by 4 months)</b> |               |                  |                  |                  |                    |                |                |              |                |              |
| Ref |  | <b>Total</b>                     | <b>Armagh</b> | <b>Ballymena</b> | <b>Coleraine</b> | <b>Dungannon</b> | <b>Enniskillen</b> | <b>Mallusk</b> | <b>L'derry</b> | <b>Newry</b> | <b>Nt'ards</b> | <b>Omagh</b> |
| e19 | Num. TB culture positive animals that were not TB reactors in last 12 months                 | 735                              | 67            | 33               | 81               | 96               | 30                 | 44             | 14             | 186          | 116            | 68           |
| e20 | Num. TB culture positive animals that were not TB reactors in last 13-24 months              | 707                              | 74            | 45               | 102              | 105              | 36                 | 36             | 16             | 114          | 118            | 61           |
| 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           |
|     |  |                                  |               |                  |                  |                  |                    |                |                |              |                |              |
| e21 | No. herds with TB culture positive animals that were not TB reactors in last 12 months       | 463                              | 45            | 25               | 50               | 63               | 23                 | 34             | 12             | 100          | 69             | 42           |
| e22 | No. herds with TB culture positive animals that were not TB reactors in last 13-24 months    | 462                              | 48            | 26               | 65               | 65               | 26                 | 28             | 10             | 74           | 77             | 43           |
| e10 | No. herds with TB culture positive animals that were not TB reactors in 2016                 | 469                              | 45            | 21               | 57               | 63               | 26                 | 31             | 11             | 100          | 68             | 47           |
| e11 | No. herds with TB culture positive animals that were not TB reactors in 2015                 | 449                              | 50            | 25               | 70               | 55               | 20                 | 27             | 12             | 67           | 78             | 45           |
| e12 | 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           |
| e8  | No. herds with TB culture positive animals that were not TB reactors in 2013                 | 381                              | 50            | 14               | 30               | 46               | 20                 | 20             | 5              | 83           | 60             | 53           |
| e9  | 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 | 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           |
|     |  |                                  |               |                  |                  |                  |                    |                |                |              |                |              |
| e23 | % of TB animals that were TB culture positive that were not TB reactors in last 12 months    | 5.2                              | 4.5           | 7.1              | 5.7              | 5.6              | 1.4                | 7.9            | 8.0            | 6.9          | 5.8            | 4.2          |
| e24 | % of TB animals that were TB culture positive that were not TB reactors in last 13-24 months | 5.8                              | 7.0           | 13.0             | 7.6              | 6.9              | 2.6                | 8.6            | 4.0            | 5.8          | 6.9            | 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          |
| e17 | % 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          |
| e18 | % 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          |
| e14 | % 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          |
| e15 | % 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          |
| e16 | % 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          |

|     |   | <b>Month = May 2017</b> |               |                  |                  |                  |                    |                |                |              |                |              |
|-----|---|-------------------------|---------------|------------------|------------------|------------------|--------------------|----------------|----------------|--------------|----------------|--------------|
| Ref | (Data lagged by 4 months)                               | <b>Total</b>            | <b>Armagh</b> | <b>Ballymena</b> | <b>Coleraine</b> | <b>Dungannon</b> | <b>Enniskillen</b> | <b>Mallusk</b> | <b>L'derry</b> | <b>Newry</b> | <b>Nt'ards</b> | <b>Omagh</b> |
| g31 | No. of confirmed TB reactors during last 12 months      | 6291                    | 624           | 240              | 739              | 798              | 890                | 263            | 87             | 939          | 952            | 759          |
| g32 | No. of confirmed TB reactors during last 13-24 months   | 5151                    | 420           | 179              | 666              | 696              | 533                | 181            | 249            | 699          | 707            | 821          |
| 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   | 7026                    | 691           | 273              | 820              | 894              | 920                | 307            | 101            | 1125         | 1068           | 827          |
| g34 | Total animals with confirmed TB in last 13-24 months    | 5858                    | 494           | 224              | 768              | 801              | 569                | 217            | 265            | 813          | 825            | 882          |
| 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 | Confirmed TB animal prevalence in last 12 months (%)    | 0.408                   | 0.371         | 0.227            | 0.351            | 0.427            | 0.548              | 0.208          | 0.151          | 0.456        | 0.574          | 0.376        |
| g36 | Confirmed TB animal prevalence in last 13-24 months (%) | 0.347                   | 0.279         | 0.187            | 0.332            | 0.392            | 0.337              | 0.149          | 0.392          | 0.345        | 0.458          | 0.407        |
| g16 | Confirmed TB animal prevalence in 2016 (%)              | 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           | 2254                    | 227           | 123              | 276              | 297              | 218                | 107            | 46             | 374          | 299            | 287          |
| g38 | No. herds with confirmed TB in last 13-24 months        | 1945                    | 180           | 107              | 283              | 275              | 190                | 95             | 63             | 260          | 218            | 274          |
| 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 (%)      | 9.70                    | 9.85          | 8.87             | 10.77            | 10.54            | 7.21               | 6.60           | 5.19           | 10.07        | 15.57          | 9.58         |
| g40 | Confirmed TB herd prevalence in last 13-24 months (%)   | 8.26                    | 7.74          | 7.61             | 10.95            | 9.60             | 6.17               | 5.74           | 7.20           | 6.95         | 11.11          | 8.99         |

|     |  |      |      |      |       |       |      |      |      |      |       |      |
|-----|--|------|------|------|-------|-------|------|------|------|------|-------|------|
| 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 |



### Explanatory Comments for Tuberculosis Statistics - B. Testing 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              | <b>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.</b>                 |
| 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             | <b>Herd level test of any disease status (routine, risk or restricted) completed since 1st January. Tests with no animals are excluded.</b>                    |
| 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. 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                          | <b>From 1st January. Tests with no animals are excluded.</b>   |
| 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  | <b>Difference between the number of tests carried out during the current year and the number carried out in the previous expressed as a percentage.</b>      |
| 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.   |

|  |   |  |
|--|---|--|
| <b>C13</b>   | <b>No. restricted herd tests during month</b>                 | All restricted herd tests (RHT, RH1 and RH2) carried out during the above month.   |
| <b>C14</b>   | <b>No. animals tested</b>                                     | Total of the animals reported as being tested within restricted herd tests (RHT, RH1, RH2) during the above month.   |
| <b>C15</b>   | <b>No. herd tests during month</b>                            | Total of the animals reported as being tested within all herd tests during the above month.  |
| <b>C16</b>   | <b>No. animals tested</b>                                     | Total of the animals reported as being tested within all herd tests during the above month.  |
| <b>C17</b>   | <b>No. individual tests during month</b>                      | Total of the animals reported as being tested within all individual tests during the above month.  |
| <b>C18</b>   | <b>No. animals tested</b>                                     | Total of the animals reported as being tested within all individual tests during the above month.  |
| <b>C23</b>   | <b>No. animals TB tested since start of year</b>              | 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.  |
| <b>C19</b>   | <b>No. animals TB tested in previous 12 months</b>            | 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.  |
| <b>C24</b>   | <b>No. animals TB tested in previous 13-24 months</b>         | 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.   |
| <b>C26</b>   | <b>No. animals TB tested in the year</b>                      | 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.  |
| <b>C25</b>   | <b>No. animals TB tested in the year</b>                      | 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.  |
| <b>C22</b>   | <b>No. animals TB tested in the year</b>                      | 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.  |
| <b>C20</b>   | <b>No. animals TB tested in the year</b>                      | 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.  |
| <b>C21</b>   | <b>No. animals TB tested in the year</b>                      | 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.  |
| <b>Explanatory Comments for Tuberculosis Statistics - D. Results</b> |   |  |
| <b>Ref</b>   | <b>Data Title</b>   | <b>Explanation</b>   |
| <b>D1</b>  | <b>No. of herds with TB reactors during month</b>             | A herd is included in this figure if the herd number had a TB skin test reactor during the above month.  |
| <b>D2</b>  | <b>No. of new reactor herds during month</b>                  | 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.   |
| <b>D3</b>  | <b>No. of new reactor herds since start of year</b>           | = Since 1st January  |
| <b>D4</b>  | <b>No. of new reactor herds in the previous 12 months</b>     | Last 12 month period from the above month.   |
| <b>D26</b>   | <b>No. of new reactor herds in previous 13-24 months</b>      | Last 13-24 month period from the above month.  |
| <b>D5</b>  | <b>No. of TB reactor animals during month</b>                 | 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. |
| <b>D6</b>  | <b>No. of TB reactor animals since start of year</b>          | = Since 1st January  |
| <b>D7</b>  | <b>No. of reactor animals in the previous 12 months</b>       | Last 12 month period from the above month.   |
| <b>D27</b>   | <b>No. of reactor animals in previous 13-24 months</b>        | Last 13-24 month period from the above month.  |
| <b>D20</b>   | <b>Cumulative herd incidence in year (%)</b>                  | 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.   |
| <b>D9</b>  | <b>Annual herd incidence over the last 12 months (%)</b>      | 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.  |
| <b>D28</b>   | <b>Annual herd incidence over the last 13-24 months (%)</b>   | 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.   |
| <b>D38</b>   | <b>In-year Herd Incidence (%)</b>                             | 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.  |
| <b>D30</b>   | <b>In-year Herd Incidence (%)</b>                             | 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.  |
| <b>D16</b>   | <b>In-year Herd Incidence (%)</b>                             | 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.  |
| <b>D10</b>   | <b>In-year Herd Incidence (%)</b>                             | 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.  |
| <b>D11</b>   | <b>In-year Herd Incidence (%)</b>                             | 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.  |
| <b>D21</b>   | <b>Cumulative animal incidence in year (%)</b>                | 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.  |
| <b>D12</b>   | <b>Annual animal incidence over the last 12 months (%)</b>    | 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.   |
| <b>D29</b>   | <b>Annual animal incidence over the last 13-24 months (%)</b> | 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.  |



|            |   |   |
|------------|---|---|
| <b>D39</b> | <b>In year Animal Incidence (%)</b>                     | 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.   |
| <b>D31</b> | <b>In year Animal Incidence (%)</b>                     | 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.   |
| <b>D15</b> | <b>In year Animal Incidence (%)</b>                     | 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.   |
| <b>D13</b> | <b>In year Animal Incidence (%)</b>                     | 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.   |
| <b>D14</b> | <b>In year Animal Incidence (%)</b>                     | 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.   |
| <b>D34</b> | <b>APT during current month</b>                         | = The reactor disclosure rate per 1,000 animal tests current calendar month.  |
| <b>D22</b> | <b>APT since start of year</b>                          | The reactor disclosure rate per 1,000 animal tests since the start of the calendar year.  |
| <b>D17</b> | <b>Current 12 month moving average APT</b>              | The reactor disclosure rate per 1,000 animal tests. Current refers to the rate over the last 12 months.   |
| <b>D42</b> | <b>In year APT</b>                                      | The reactor disclosure rate per 1,000 animal tests during the calendar year.  |
| <b>D40</b> | <b>In year APT</b>                                      | The reactor disclosure rate per 1,000 animal tests during the calendar year.  |
| <b>D32</b> | <b>In year APT</b>                                      | The reactor disclosure rate per 1,000 animal tests during the calendar year.  |
| <b>D18</b> | <b>In year APT</b>                                      | The reactor disclosure rate per 1,000 animal tests during the calendar year.  |
| <b>D19</b> | <b>In year APT</b>                                      | The reactor disclosure rate per 1,000 animal tests during the calendar year.  |
| <b>D23</b> | <b>No. negative in contacts since start of year</b>     | Number of animals taken as negative in contacts since the start of the year.  |
| <b>d46</b> | <b>No. Negative in contacts over last 12 months (%)</b> | = Number of negative in contacts during the last 12 months  |
| <b>D43</b> | <b>No. negative in contacts during the year</b>         | Number of animals taken as negative in contacts during the year.  |
| <b>D41</b> | <b>No. negative in contacts during the year</b>         | Number of animals taken as negative in contacts during the year.  |
| <b>D33</b> | <b>No. negative in contacts during the year</b>         | Number of animals taken as negative in contacts during the year.  |
| <b>D24</b> | <b>No. negative in contacts during the year</b>         | Number of animals taken as negative in contacts during the year.  |
| <b>D25</b> | <b>No. negative in contacts during the year</b>         | Number of animals taken as negative in contacts during the year.  |
| <b>D37</b> | <b>Reactor removal time during the year</b>             | 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. |
| <b>D45</b> | <b>Reactor removal time during the year</b>             | 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. |
| <b>D35</b> | <b>Reactor removal time during the year</b>             | 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. |
| <b>D44</b> | <b>Reactor removal time during the year</b>             | 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. |
| <b>D36</b> | <b>Reactor removal time during the year</b>             | 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. |



|                     |   |  |
|---------------------|---|--|
| <a href="#">g35</a> | 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 %          |
| <a href="#">g36</a> | 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 % |
| <a href="#">g18</a> | 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 %  |
| <a href="#">g14</a> | 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 %  |
| <a href="#">g15</a> | 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 %  |
| <a href="#">g16</a> | 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 %  |
| <a href="#">g17</a> | 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 %  |
| <a href="#">g37</a> | No. herds with confirmed TB in last 12 months           | Herds that had at least one confirmed TB animal during the last 12 months.   |
| <a href="#">g38</a> | 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.  |
| <a href="#">g24</a> | No. herds with confirmed TB in year                     | Herds that had at least one confirmed TB animal during the year.   |
| <a href="#">g20</a> | No. herds with confirmed TB in year                     | Herds that had at least one confirmed TB animal during the year.   |
| <a href="#">g21</a> | No. herds with confirmed TB in year                     | Herds that had at least one confirmed TB animal during the year.   |
| <a href="#">g22</a> | No. herds with confirmed TB in year                     | Herds that had at least one confirmed TB animal during the year.   |
| <a href="#">g23</a> | No. herds with confirmed TB in year                     | Herds that had at least one confirmed TB animal during the year.   |
| <a href="#">g39</a> | 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 %.  |
| <a href="#">g40</a> | 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 %.   |
| <a href="#">g30</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 %.  |
| <a href="#">g26</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 %.  |
| <a href="#">g27</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 %.  |
| <a href="#">g28</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 %.  |
| <a href="#">g29</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 %.  |