

Animal and Plant Health Agency
Access to Information Team
Weybourne Building
Ground Floor
Woodham Lane
New Haw
Addlestone
Surrey
KT15 3NB

T 01932 341111 F 01932 357608

www.gov.uk/apha

{By Email}

Our Ref: ATIC0797

10 March 2016

Dear

#### PROVISION OF REQUESTED INFORMATION

Thank you for your request for information about canine leptospirosis serovar prevalence data which we received on 17 February 2016. Your request has been handled under the Freedom of Information Act 2000.

The information you requested and our response is detailed below:

"The information we are looking for is prevalence data for any cases of canine leptospirosis cases which have been diagnosed by yourselves (or indeed any cases which have been notified to you) and which serovars they are.

Data for the last two to three years would be most helpful, if available."

Please see attached at Appendices 1 and 2 prevalence data for cases of canine leptospirosis which have been diagnosed by APHA from 2013 to 2016. Appendix 2 is the raw data and Appendix 1 is a summary.

I attach an Annex which explains the copyright that applies to the information being released to you and contact details should you be unhappy with the service you have received.

If you have any queries about this letter, please contact the Access to Information Team at the email address below or postal address at the top of this letter.

Yours sincerely

#### **ACCESS TO INFORMATION TEAM**

Email: enquiries@apha.gsi.gov.uk

The Animal and Plant Health Agency is an Executive Agency of the Department for Environment, Food and Rural Affairs working to safeguard animal and plant health for the benefit of people, the environment and the economy.

#### Annex

#### Copyright

The information supplied to you is Crown copyright, unless otherwise stated, and is protected by the Copyright, Designs and Patents Act 1988. You are free to use it for your own purposes, and for the purposes of news reporting. You can find details on the arrangements for re-using Crown copyright information at:

http://www.nationalarchives.gov.uk/doc/open-government-licence/open-government

Information you receive which is **not** subject to Crown Copyright continues to be protected by the copyright of the person, or organisation, from which the information originated. You must ensure that you gain their permission before reproducing any third party (non Crown Copyright) information.

In keeping with the spirit and effect of the Freedom of Information Act 2000/Environmental Information Regulations 2004, all information is assumed to be releasable to the public unless exempt. The information released to you may now be published on our website together with any related information that will provide a key to its wider context.

#### **Complaints**

If you are unhappy with the result of your request for information you may request an internal review within 40 working days of the date of this letter.

If you wish to request an internal review, please contact: The Access to Information Team at <a href="mailto:enquiries@apha.gsi.gov.uk">enquiries@apha.gsi.gov.uk</a> or at the postal address at the top of this letter, who will arrange for an internal review of your case.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. Please note that generally the Information Commissioner cannot make a decision unless you have first exhausted APHA's own complaints procedure. The Information Commissioner can be contacted at:

Information Commissioner's Office Wycliffe House Water Lane Wilmslow Cheshire SK9 5AF

### **Appendix 1 - Summary**

#### 2016

In 2016, thus far, there have been 483 canine sera submissions for leptospirosis MAT testing with significant 91 positive results. Significant positive serovar results include L.canicola, L.icterohaemorrhagiae, L.copenhageni and L.bratislava. The leptospirosis 6 pool multiscreen test for 19 serovars including those already mentioned had 138 submissions with 21% of these positive.

L.canicola had results positive at  $\geq$  1/100 titre in 16% of 132 submissions.

L.icterohaemorrhagiae had results positive at ≥ 1/100 titre in 17% of 53 submissions.

L.copenhagenii had results positive at ≥ 1/100 titre in 48% of 23 submissions.

L.bratislava had results positive at  $\geq 1/100$  titre in 31% of 39 submissions.

#### 2015

In 2015, from a total number of 2758 canine submissions for leptospirosis MAT testing there were 345 results deemed positive. For the 19 serovar 6 pool multiscreen leptospirosis test there were 143 positives from 654 submissions (22%).

L.canicola had results positive at  $\geq 1/100$  titre in 9% of 933 submissions.

L.icterohaemorrhagiae had results positive at  $\geq 1/100$  titre in 9% of 314 submissions.

L.copenhagenii had results positive at  $\geq 1/100$  titre in 34% of 71 submissions.

L.bratislava had results positive at  $\geq$  1/100 titre in 16% of 246 submissions.

L.grippotyphosa had results positive at  $\geq 1/100$  titre in 8% of 176 submissions.

### **2014**

In 2014, from 2326 total canine submissions for leptospirosis MAT testing there were 305 significant positive results. For the 19 serovar 6 pool multiscreen leptospirosis test there were 150 positives from 776 submissions (19%).

L.canicola had results positive at  $\geq$  1/100 titre in 13% of 974 submissions.

L.icterohaemorrhagiae had results positive at  $\geq 1/100$  titre in 7% of 233 submissions.

L.bratislava had results positive at  $\geq 1/100$  titre in 13% of 84 submissions.

# **Appendix 1 - Summary**

## <u>2013</u>

In 2013, from a total number of 3514 submissions there were 595 significant positive results. The 19 serovar 6 pool multiscreen leptospirosis test had 145 positive results from 682 submissions (21%).

L.canicola had results positive at ≥ 1/100 titre in 17% of 2391 submissions.

L.icterohaemorrhagiae had results positive at ≥ 1/100 titre in 8% of 248 submissions.

L.bratislava had results positive at  $\geq$  1/100 titre in 12% of 49 submissions.