



## **Lakeland Terrier**

### **Pedigree Breed Health Survey**

Forms were received representing 71 living dogs & 4 deceased dogs.

#### **Mortality results**

A total of 4 deaths were reported, representing 0.07% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Lakeland Terrier was 5 years to 16 years. Table 1 shows the causes of death for the breed.

**Table 1** The most common causes of death/reasons for euthanasia (N = 4 deceased dogs).

<b>Cause of death</b>
Arthritis
Brain tumour
Old Age
Unknown

#### **Morbidity results**

The 71 live Lakeland Terriers represented 0.16% of total dogs in the survey. The median age of live dogs for the breed was 5 years (Table 2). Of the 71 Lakeland Terriers which the survey covers, 57 had reported no conditions and 14 reported affected by at least one condition (min = 1 condition(s), max = 4 conditions), giving a total of 25 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Lakeland Terriers are shown in Table 3. There were 55 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 2 years (min = 0 years, max= 10 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the frequency of occurrence of all reported disease conditions for the Lakeland Terrier.

**Table 2:** The summary statistics for the dogs' current age when survey was completed

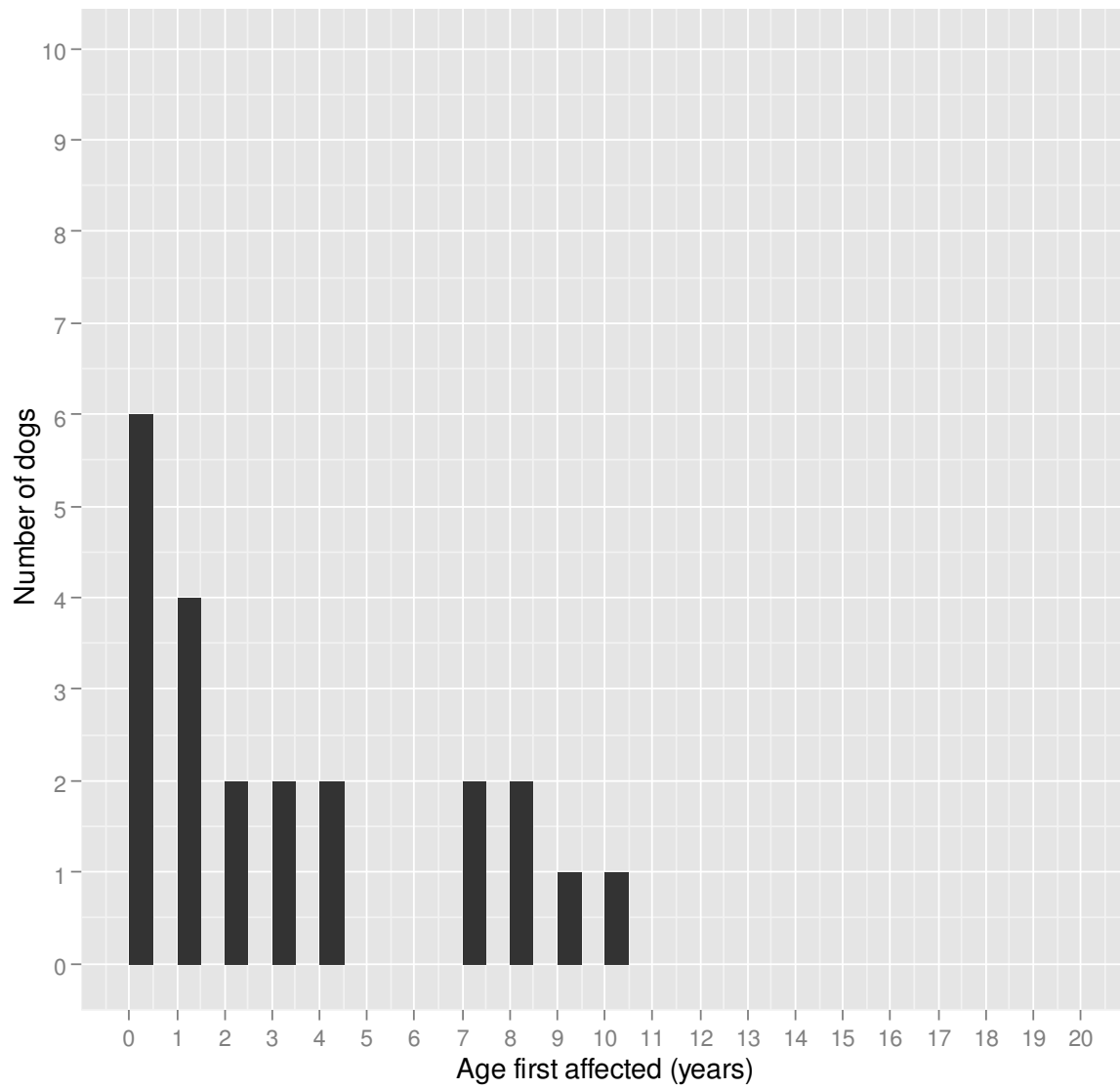
<b>Number of Dogs</b>	<b>Mean age (years)</b>	<b>Median age (years)</b>	<b>Min age (years)</b>	<b>Max age (years)</b>
71	4.41	5	0	10

**Table 3:** Gender, neuter status and age summary statistics for dogs where gender and neuter status was reported

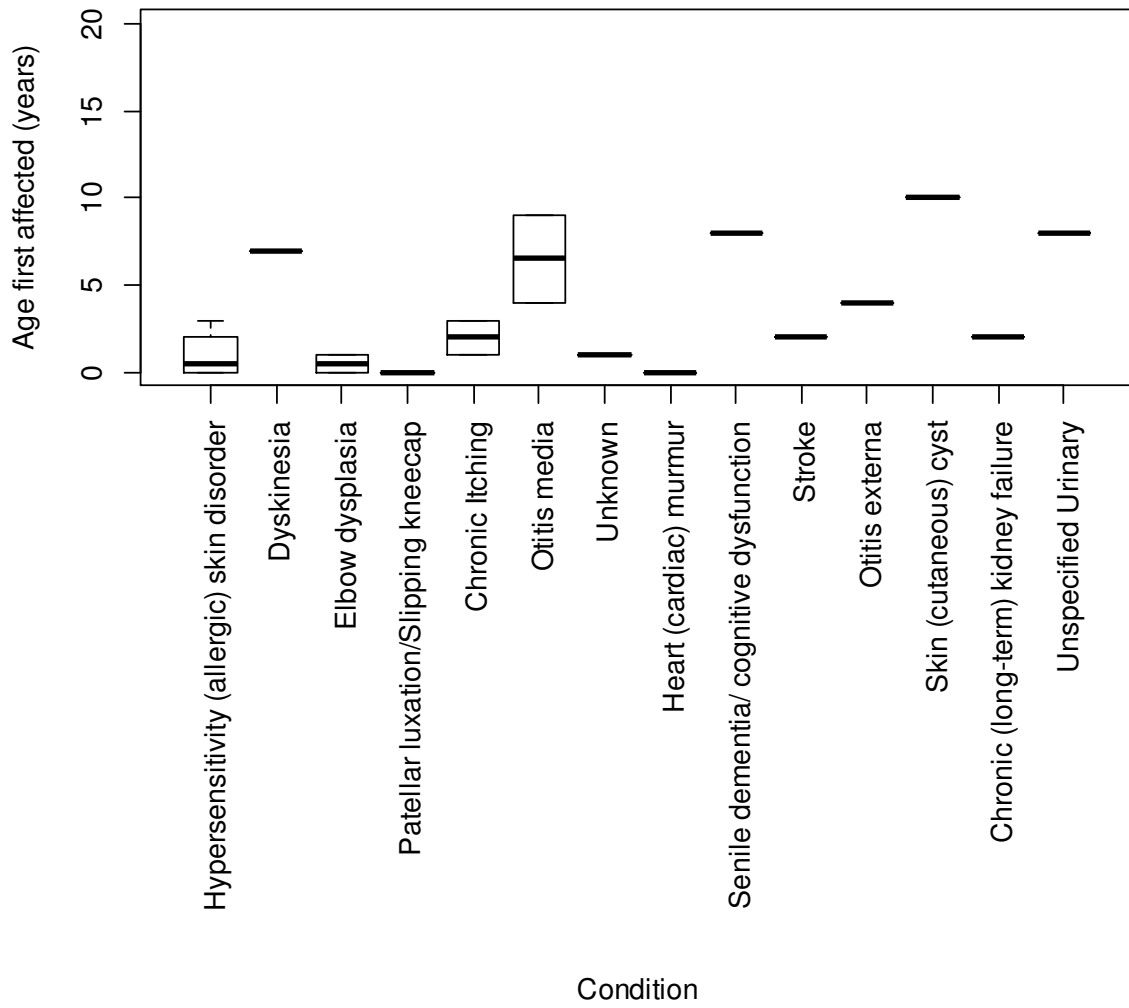
Sex	Neuter status	Age known	Count	Mean age neutered (years)	Median age neutered (years)	Min age neutered (years)	Max age neutered (years)
Female	Neutered	Yes	19	1.63	1	0	8
Female	Not neutered	No	15	NA	NA	NA	NA
Female	Unknown	No	1	NA	NA	NA	NA
Male	Neutered	Yes	25	0.32	0	0	2
Male	Neutered	No	1	NA	NA	NA	NA
Male	Not neutered	No	8	NA	NA	NA	NA
Male	Unknown	No	2	NA	NA	NA	NA

**Table 4:** The body condition comment and the age of the dog when this comment was made

Body condition	Count	Mean age (years)	Median age (years)	Min age (years)	Max age (years)
No comment was made by vet	5	3.00	4	0	6
Normal	48	3.96	4	0	10
Somewhat overweight	1	3.00	3	3	3
Somewhat underweight	1	8.00	8	8	8



**Figure 3:** Histogram showing frequency of known age at diagnosis for the disease conditions reported



**Figure 4:** Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition. The circles (o) represent possible outliers

**Table 5:** The most commonly reported disease conditions in descending order for the breed (N = 71 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Hypersensitivity (allergic) skin disorder	4	16.00	5.63
Chronic Itching	2	8.00	2.82
Dyskinesia	2	8.00	2.82
Elbow dysplasia	2	8.00	2.82
Otitis media	2	8.00	2.82
Patellar luxation/Slipping kneecap	2	8.00	2.82
Chronic (long-term) kidney failure	1	4.00	1.41
Diabetes mellitus (sugar diabetes)	1	4.00	1.41
Heart (cardiac) murmur	1	4.00	1.41
Otitis externa	1	4.00	1.41
Poison/Toxin ingested	1	4.00	1.41
Senile dementia/ cognitive dysfunction	1	4.00	1.41
Skin (cutaneous) cyst	1	4.00	1.41
Stroke	1	4.00	1.41
Unknown	1	4.00	1.41
Unspecified Autoimmune	1	4.00	1.41
Unspecified Urinary	1	4.00	1.41

Proportion of morbidity as %= N/25 disease conditions, prevalence %= N/71 live dogs

### **Summary**

From the dogs surveyed, most Lakeland Terriers were not affected by a disease condition (80.28%). The most commonly reported disease condition in live dogs was hypersensitivity (allergic) skin disorder. There were only four reported causes of death that represented an equal proportion of the deaths; these causes were arthritis, brain tumour, old age, and unknown conditions.