



## **Mastiff**

### **Pedigree Breed Health Survey**

Forms were received representing 24 living dogs & 3 deceased dogs.

#### **Mortality results**

A total of 3 deaths were reported, representing 0.05% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for Mastiff was 6 years to 8 years. Table 1 shows the causes of death for the breed.

**Table 1** The most common causes of death/reasons for euthanasia (N = 3 deceased dogs).

<b>Cause of death</b>
Cancer - unspecified
Bone tumour

#### **Morbidity results**

The 24 live Mastiffs represented 0.06% of total dogs in the survey. The median age of live dogs for the breed was 3 years (Table 2). Of the 24 Mastiffs which the survey covers, 15 had reported no conditions and 9 reported affected by at least one condition (min = 1 condition(s), max = 5 conditions), giving a total of 18 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Mastiffs are shown in Table 3. There were 16 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= 8 years, Figure 3). The ages for the most common conditions is displayed in Figure 4. Table 5 shows the reported disease conditions for the Mastiff.

**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>
24	3.17	3	0	9

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

<b>Sex</b>	<b>Neuter status</b>	<b>Age known</b>	<b>Count</b>	<b>Mean age neutered (years)</b>	<b>Median age neutered (years)</b>	<b>Min age neutered (years)</b>	<b>Max age neutered (years)</b>
Female	Neutered	Yes	3	2.00	2	0	4

Female	Neutered	No	1	NA	NA	NA	NA
Female	Not neutered	No	6	NA	NA	NA	NA
Female	Unknown	No	1	NA	NA	NA	NA
Male	Neutered	Yes	3	2.67	3	1	4
Male	Not neutered	No	10	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)
Normal	13	2.31	2	0	9
Somewhat overweight	3	2.00	2	2	2

**Table 5:** The most commonly reported disease conditions in descending order for the breed (N = 24 live dogs)

Condition
Otitis media
Cruciate disease
Dermatitis
Skin (cutaneous) cyst
Arthritis
Bone cancer/tumour
Bone tumour/Cancer
Canine Multi-focal Retinopathy
Food Allergy
Heart (cardiac) murmur
Hip dysplasia
Lipoma
Unspecified tumour/cancer

### **Summary**

From the dogs surveyed, most Mastiffs were not affected by a disease condition (62.50%). The most commonly reported disease condition in live dogs was otitis media. The most commonly reported cause of death was cancer (unspecified).