



**THE KENNEL CLUB
DOG HEALTH**

Dogue De Bordeaux

Pedigree Breed Health Survey

Forms were received representing 139 living dogs & 19 deceased dogs.

Mortality results

A total of 19 deaths were reported, representing 0.34% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Dogue De Bordeaux was 2 years to 14 years. Table 1 shows the causes of death for the breed.

Table 1 The most common causes of death/reasons for euthanasia (N = 19 deceased dogs).

Cause of death
Brain tumour
Cardiac (heart) Failure
Cardiomyopathy
Unknown
Bladder tumour
Epilepsy
Gastric dilation-volvulus syndrome GDV Bloat
Gastric tumour
Intestinal tumour
Lymphoma
Neurological condtion - unspecified
Old Age combinations
Poison
Renal Dysplasia
Seizure

Morbidity results

The 139 live Dogue De Bordeaux represented 0.32% of total dogs in the survey. The median age of live dogs for the breed was 2 years (Table 2). Of the 139 Dogue De Bordeaux which the survey covers, 86 had reported no conditions and 53 reported affected by at least one condition (min = 1 condition(s), max = 13 conditions), giving a total of 105 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Dogue De Bordeaux are shown in Table 3. There were 111 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 frequency of occurrence of all reported disease conditions for the Dogue De Bordeaux.

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

Number of Dogs	Mean age (years)	Median age (years)	Min age (years)	Max age (years)
139	2.75	2	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	22	2.09	2	0	6
Female	Neutered	No	1	NA	NA	NA	NA
Female	Not neutered	No	35	NA	NA	NA	NA
Female	Unknown	No	4	NA	NA	NA	NA
Male	Neutered	Yes	21	1.57	2	0	6
Male	Not neutered	No	56	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	6	0.67	0	0	2
Normal	99	2.04	2	0	6
Somewhat overweight	5	3.40	4	2	4
Somewhat underweight	1	2.00	2	2	2

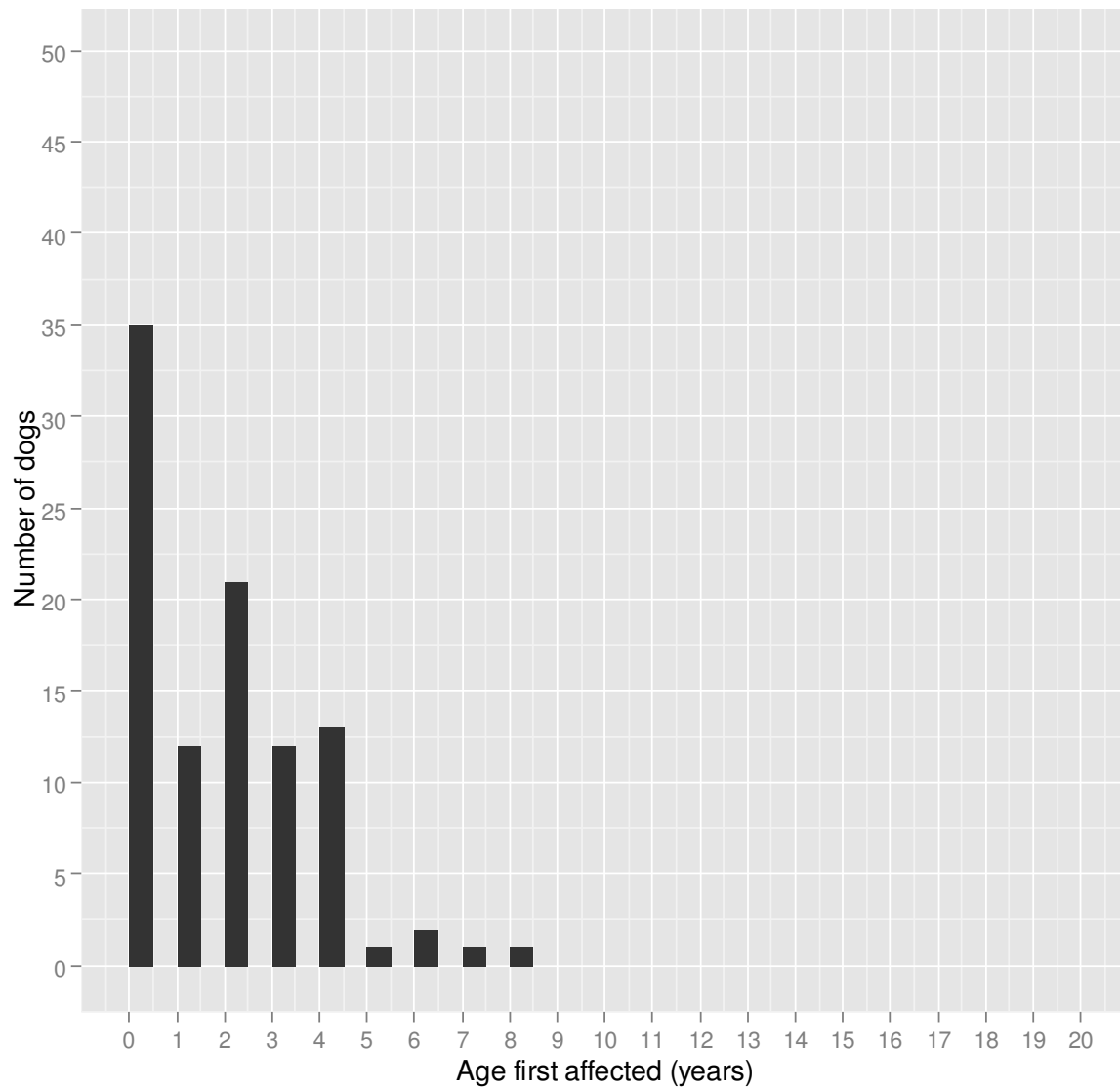


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

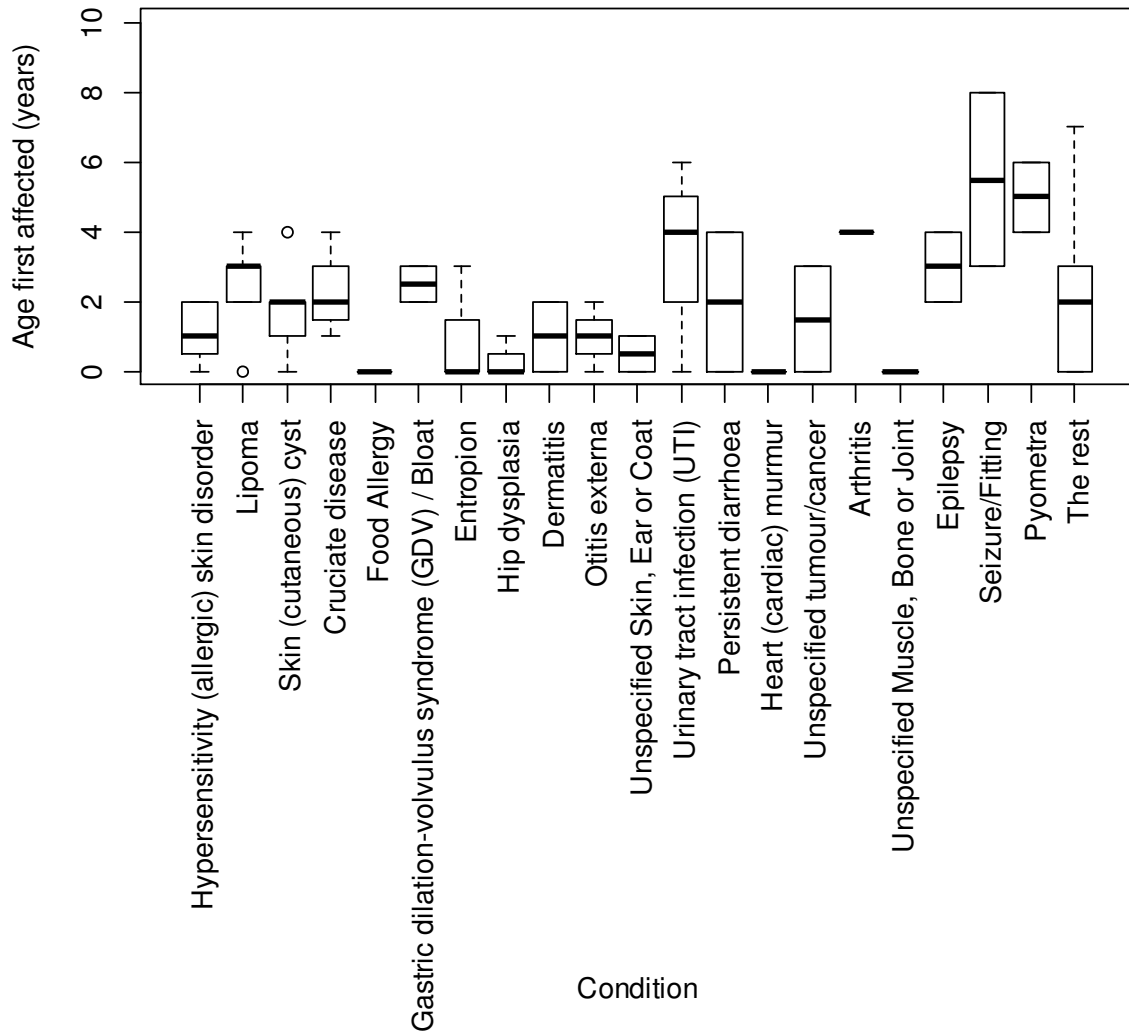


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 139 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Hypersensitivity (allergic) skin disorder	7	6.67	5.04
Lipoma	5	4.76	3.60
Skin (cutaneous) cyst	5	4.76	3.60
Cruciate disease	4	3.81	2.88
Dermatitis	3	2.86	2.16
Entropion	3	2.86	2.16
Food Allergy	3	2.86	2.16
Gastric dilation-volvulus syndrome (GDV) / Bloat	3	2.86	2.16
Hip dysplasia	3	2.86	2.16
Otitis externa	3	2.86	2.16
Unspecified Skin, Ear or Coat	3	2.86	2.16
Urinary tract infection (UTI)	3	2.86	2.16
Acute moist dermatitis	2	1.90	1.44
Alopecia/Baldness	2	1.90	1.44
Arthritis	2	1.90	1.44
Chronic Itching	2	1.90	1.44
Ear lump	2	1.90	1.44
Ear mite infestation	2	1.90	1.44
Epilepsy	2	1.90	1.44

Proportion of morbidity as %= N/105 disease conditions, prevalence %= N/139 live dogs

Summary

From the dogs surveyed, most Dogue De Bordeaux were affected by a disease condition (61.87%). The most commonly reported disease condition in live dogs was hypersensitivity (allergic) skin disorder. There were four most commonly reported cause of death which represented an equal proportion of deaths; these were brain tumour, cardiac (heart) failure, cardiomyopathy and unknown conditions