



**THE KENNEL CLUB
DOG HEALTH**

Dachshund (Smooth-Haired)

Pedigree Breed Health Survey

Forms were received representing 43 living dogs & 15 deceased dogs.

Mortality results

A total of 15 deaths were reported, representing 0.27% of all deaths reported in the Pedigree Breed Health survey. The range of longevity for the Dachshund (Smooth-Haired) was 4 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 = 15 deceased dogs).

Cause of death
Unknown
Brain tumour
Cardiac heart Failure
Herniated vertebrae
Cancer - unspecified
Cardiomyopathy
Kidney Failure
Seizure
Urolithiasis

Morbidity results

The 43 live Dachshunds (Smooth-Haired) represented 0.10% of total dogs in the survey. The median age of live dogs for the breed was 4 years (Table 2). Of the 43 Dachshunds (Smooth-Haired) which the survey covers, 32 had reported no conditions and 11 reported affected by at least one condition (min = 1 condition(s), max = 4 conditions), giving a total of 18 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Dachshunds (Smooth-Haired) are shown in Table 3. There were 32 dogs with responses for Body Condition displayed in Table 4.

The median age the dogs were first affected by a condition was 3 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 Dachshund (Smooth-Haired).

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)
43	4.70	4	0	13

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	7	1.71	1	0	5
Female	Neutered	No	2	NA	NA	NA	NA
Female	Not neutered	No	7	NA	NA	NA	NA
Female	Unknown	No	2	NA	NA	NA	NA
Male	Neutered	Yes	4	0.25	0	0	1
Male	Not neutered	No	19	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	1	0.00	0	0	0
Normal	25	3.48	2	0	9
Somewhat overweight	6	5.50	5.5	2	8

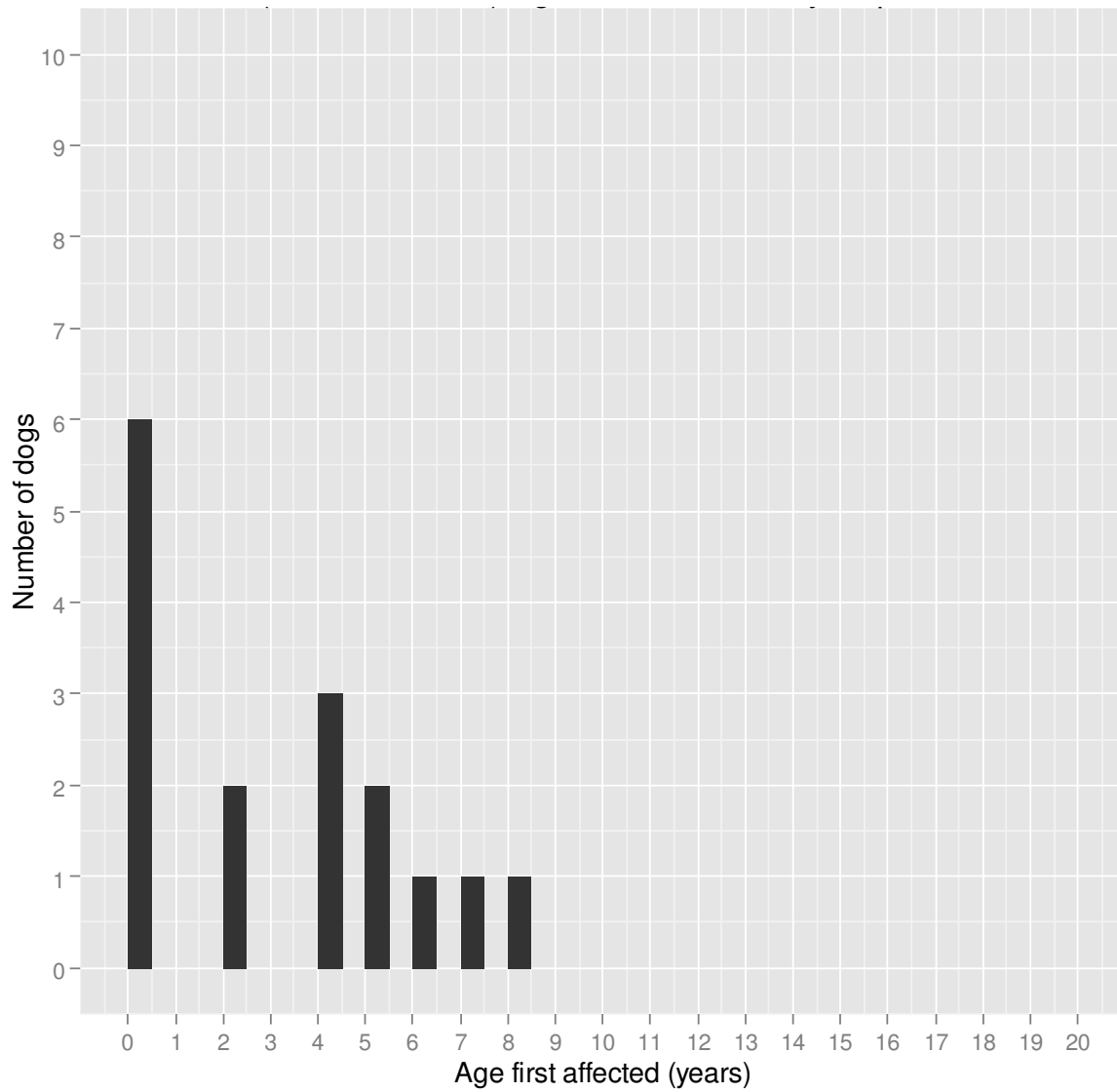


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

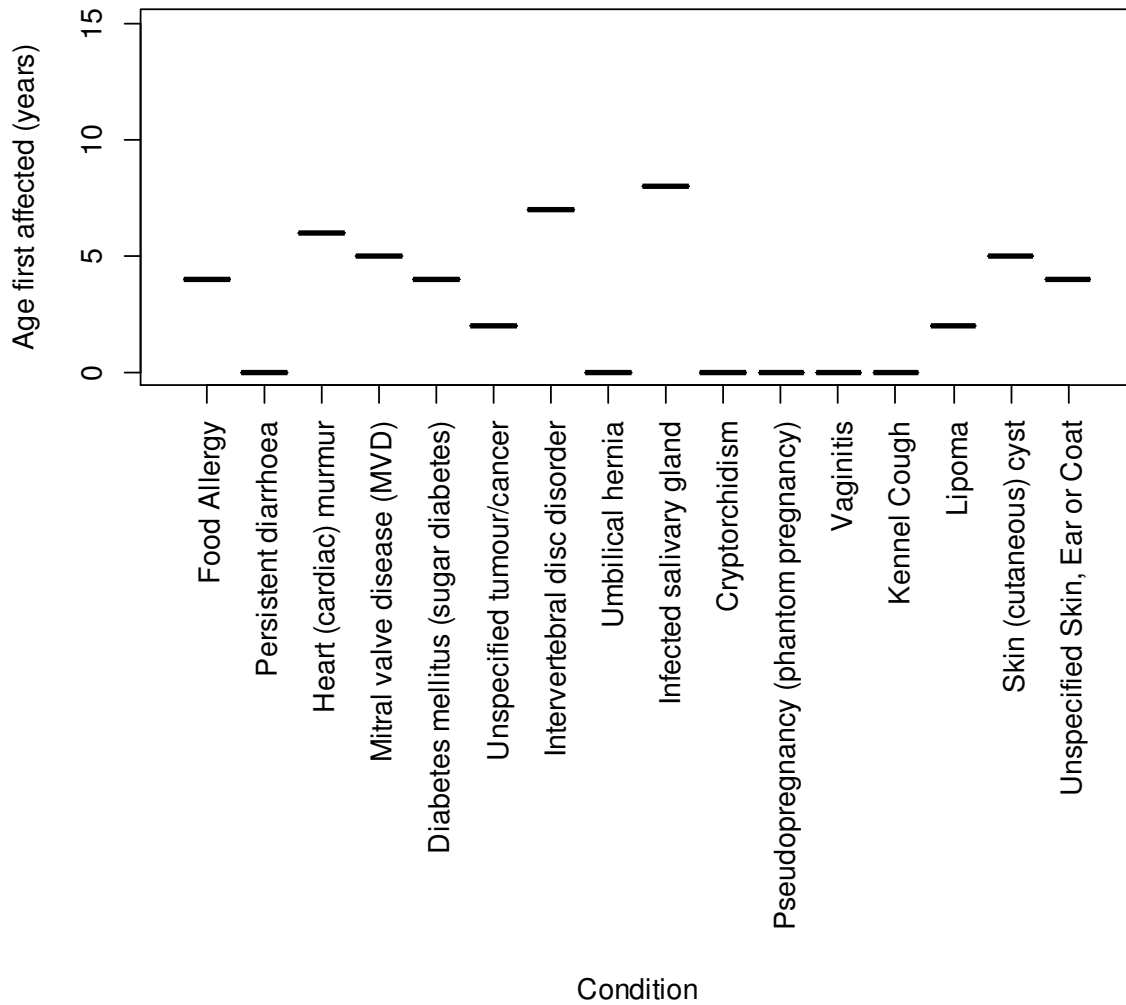


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition.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

Table 5: The most commonly reported disease conditions in descending order for the breed (N = 43 live dogs)

Condition	Number of cases of disease	Proportion (%)	Prevalence (%)
Cryptorchidism	1	5.56	2.33
Diabetes mellitus (sugar diabetes)	1	5.56	2.33
Food Allergy	1	5.56	2.33
Heart (cardiac) murmur	1	5.56	2.33
Infected salivary gland	1	5.56	2.33
Intervertebral disc disorder	1	5.56	2.33
Kennel Cough	1	5.56	2.33
Keratoconjunctivitis sicca (KCS, Dry Eye)	1	5.56	2.33
Lipoma	1	5.56	2.33
Mitral valve disease (MVD)	1	5.56	2.33
Ovarian cyst	1	5.56	2.33
Persistent diarrhoea	1	5.56	2.33
Pseudopregnancy (phantom pregnancy)	1	5.56	2.33
Skin (cutaneous) cyst	1	5.56	2.33
Umbilical hernia	1	5.56	2.33
Unspecified Skin, Ear or Coat	1	5.56	2.33
Unspecified tumour/cancer	1	5.56	2.33
Vaginitis	1	5.56	2.33

Proportion of morbidity as %= N/18 conditions, prevalence %= N/43 live dogs

Summary

From the dogs surveyed, most Dachshunds (Smooth-Haired) were not affected by a disease condition (74.42%). The all reported disease conditions represent an equal proportion of the reported live dogs. The most commonly reported cause of death was unknown conditions.