



Fox Terrier (Wire)

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 Fox Terrier (Wire) was 0 years to 21 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
Old Age
Brain tumour
Pancreatitis
Stroke
Unknown
Bladder tumour
Bone tumour
Cardiac Tumour
Gastric tumour
Hepatopathy liver disorder
Mammary tumour

Morbidity results

The 139 live Fox Terrier (Wire)s represented 0.32% of total dogs in the survey. The median age of live dogs for the breed was 3 years (Table 2). Of the 139 Fox Terrier (Wire)s which the survey covers, 94 had reported no conditions and 45 reported affected by at least one condition (min = 1 condition(s), max = 6 conditions), giving a total of 101 incidents of conditions.

The gender, neuter status and age of neutering summary statistics for Fox Terrier (Wire)s are shown in Table 3. There were 109 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= 11 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 Fox Terrier (Wire).

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	4.25	3	0	22

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	8	1.50	1.5	0	4
Female	Not neutered	No	9	NA	NA	NA	NA
Male	Neutered	Yes	10	1.10	0.5	0	6
Male	Not neutered	No	11	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	9	3.22	2	0	12
Normal	89	3.11	2	0	14
Somewhat overweight	9	5.89	6	2	10
Somewhat underweight	2	6.50	6.5	1	12

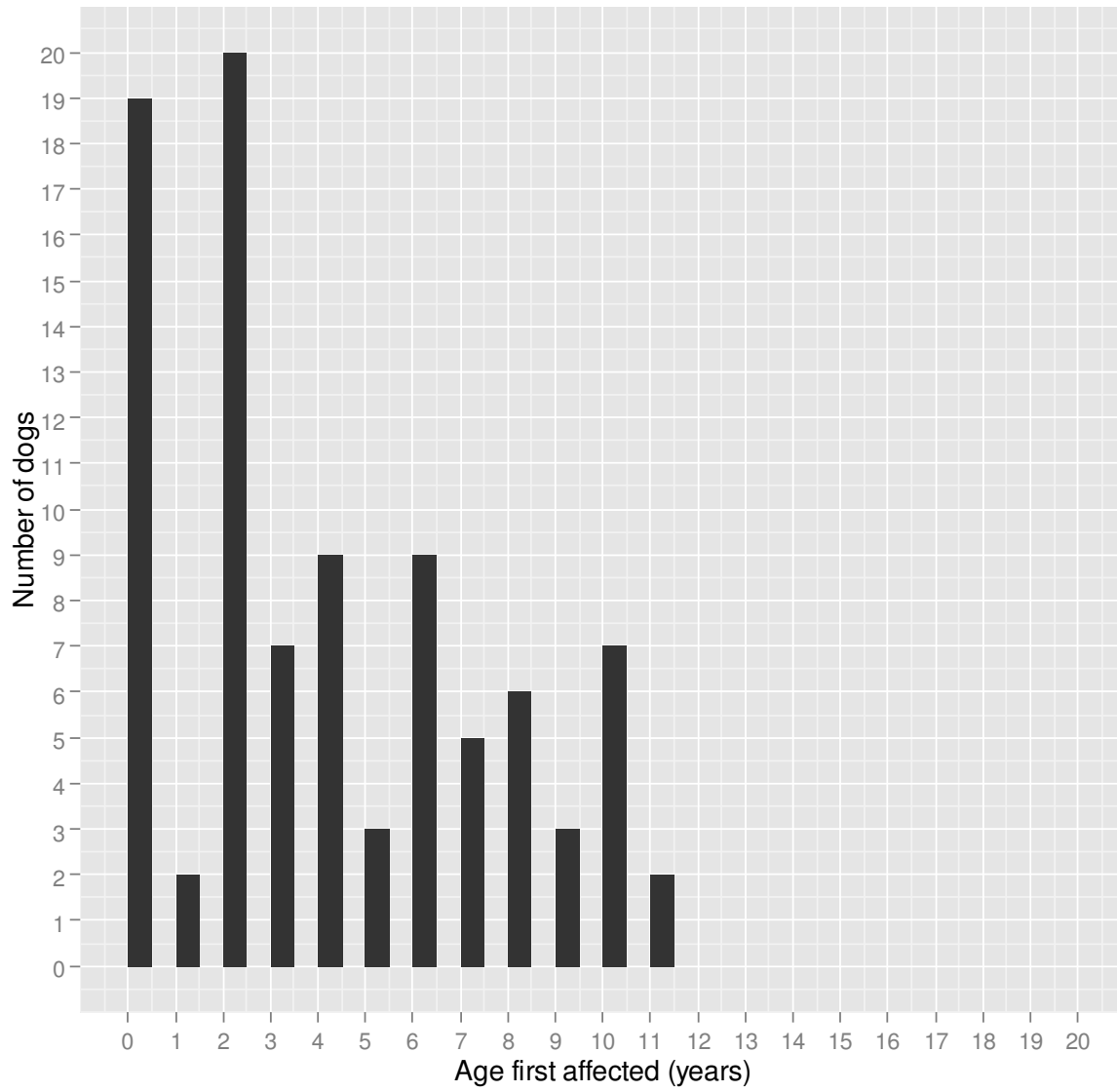


Figure 3: Histogram showing frequency of known age at diagnosis for the disease conditions reported

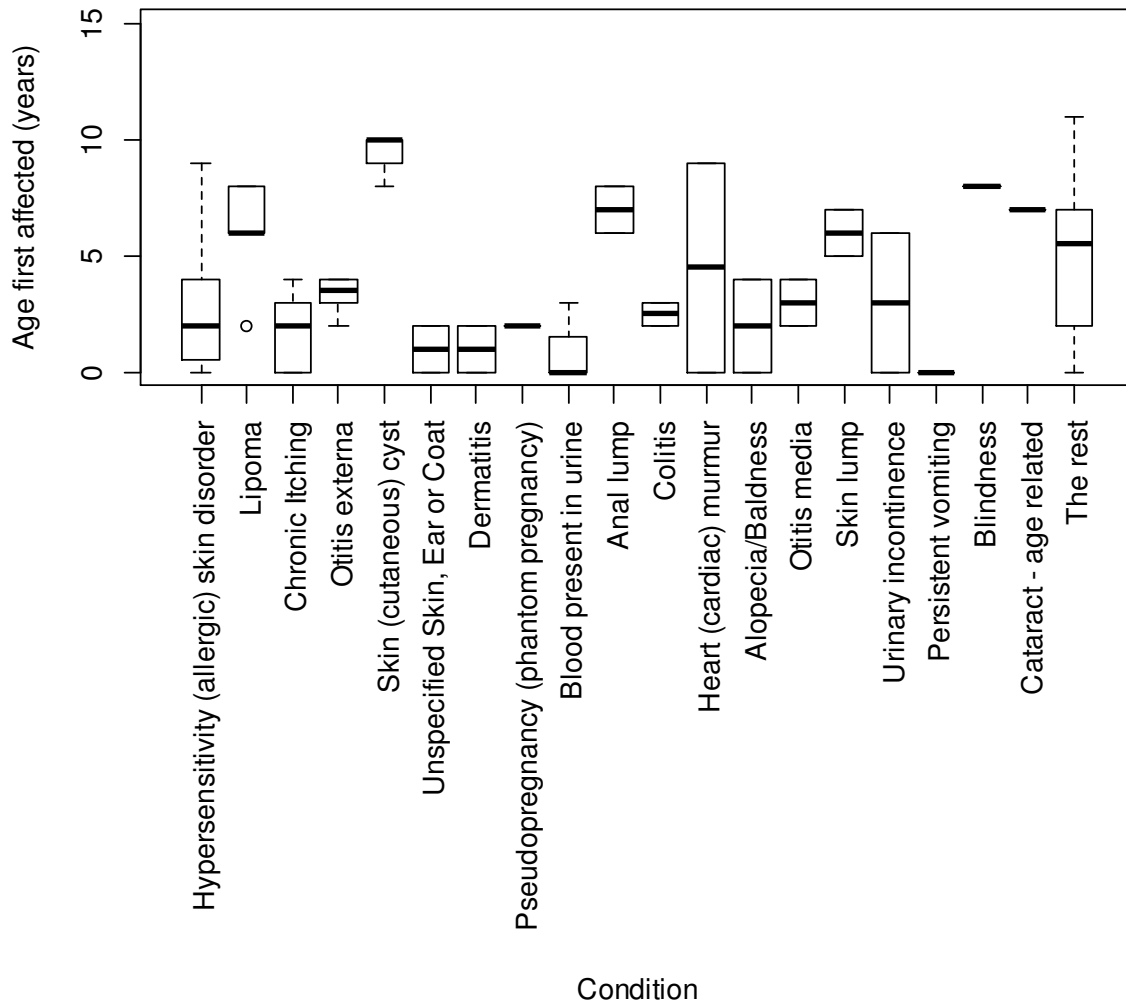


Figure 4: Box and whisker plot of age at diagnosis in years for the most common disease conditions in descending order. The solid line within each box represents the median age at diagnosis from the condition. The box represents 50% of the dogs and the whiskers represent 95% of the dogs for each condition. 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	12	11.88	8.63
Lipoma	8	7.92	5.76
Chronic Itching	6	5.94	4.32
Otitis externa	6	5.94	4.32
Skin (cutaneous) cyst	6	5.94	4.32
Unspecified Skin, Ear or Coat	6	5.94	4.32
Dermatitis	4	3.96	2.88
Blood present in urine	3	2.97	2.16
Pseudopregnancy (phantom pregnancy)	3	2.97	2.16
Alopecia/Baldness	2	1.98	1.44
Anal lump	2	1.98	1.44
Bone cancer/tumour	2	1.98	0.72
Colitis	2	1.98	1.44
Heart (cardiac) murmur	2	1.98	1.44
Otitis media	2	1.98	1.44
Skin lump	2	1.98	1.44
Urinary incontinence	2	1.98	1.44
Acute moist dermatitis	1	0.99	0.72
Blindness	1	0.99	0.72
Brain cancer/tumour	1	0.99	0.72

Proportion of morbidity as %= N/101 disease conditions, prevalence %= N/139 live dogs

Summary

From the dogs surveyed, most Fox Terrier (Wire)s were not affected by a disease condition (67.63%). The most commonly reported disease condition in live dogs was hypersensitivity (allergic) skin disorder. The most commonly reported cause of death was old age.