PAPILLON HEALTH SURVEY 2011-2017

Last Survey ended December 31, 2010

PAPILLON-FINAL

PAPILLON-FINAL		Dogs	BitcHes
	All responding	Males only	Females only
Owner Information (In what country Continent	•	,, ,,	<i>5</i>
NORTH AMERICA	326 (66.8%)		
USA	267 (54.7%)		
CANADA	59 (12.1%)		
EUROPE	108 (21.9%)		
UK	27 (5.5%)		
SWEDEN	7 (1.4%)		
SPAIN	1 (0.2%)		
NORWAY	10 (2.0 %)		
NETHERLANDS	17 (3.5%)		
BELGIUM	15 (3.1%)		
ITALY	1 (0.2%)		
IRELAND	1 (0.2%)		
ICELAND	9 (1.8%)		
GERMANY	7 (1.4%)		
FINLAND	7 (1.4%)		
DENMARK	6 (1.2%)		
SOUTH AMERICA	2 (0.4%)		
CHILE	2 (0.4%)		

ASIA	0	
KOREA,SOUTH	0	
AUSTRALIA/OCEANIA	7	
AUSTRALIA	23 (4.7%)	
OTHER	29 (5.9%)	
How many Papillons do y	ou currently own?	
More than 15	22 (4.5%)	
7 to 10	63 (12.9%)	
4 to 6	75 (15.4%)	
1 to 3	302 (61.9%)	
11 to 15	26 (5.3%)	
How many years have you	u owned Papillons?	
Over 15 years	172 (35.2%)	
5 to 10 years	117 (24.0%)	
10 to 15 years	116 (23.8%)	
Less than 5 years	83 (17.0%)	
Where did you obtain your Papillons(s)?		
Bred it yourself	146 (29.9%)	
Directly from a breeder	433 (88.7%)	
Online Breeder	33 (6.8%)	
Pet Store	13 (2.7%)	
Shelter	15 (3.1%)	
Papillon Breed Rescue	41 (8.4%)	
Other	27 (5.5%)	

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Other	27 (5.5%)	
What activities do your Papillons participate in?		

17 (3.5%)

Tracking

3		
Therapy Dog	58 (11.9%)	
Service Dog	22 (4.5%)	
Rally Obedience	99 (20.3%)	
Pet/Companion	347 (71.1%)	
Other activities	83 (17.0%)	
Flyball	8 (1.6%)	
Obedience Trials	99 (20.3%)	
Agility Trials	150 (30.7%)	
4H/Junior Dog	9 (1.8%%)	
Conformation	234 (48.0%)	
Are you a member of the Papillon Club of America?		
Y	132 (27.0%)	
N	356 (73.0%)	
Dog Information: What sex is this dog?		
Male	383 (51.0%)	
Male Female	383 (51.0%) 368 (49.0%)	
Female		
Female Is this dog still living?	368 (49.0%)	
Female Is this dog still living? Y	368 (49.0%) 472 (81.2%) 109 (18.8%)	
Female Is this dog still living? Y	368 (49.0%) 472 (81.2%) 109 (18.8%)	
Female Is this dog still living? Y N What is/was the overall heal	368 (49.0%) 472 (81.2%) 109 (18.8%) th of this dog?	
Female Is this dog still living? Y N What is/was the overall heal Poor	368 (49.0%) 472 (81.2%) 109 (18.8%) th of this dog? 24 (3.2%)	

What is/was this dog's temperament?

28 (2.8%)		
89 (9.1%)		
208 (21.2%)		
96 (9.8%)		
182 (18.5%)		
308 (38.7%)		
358 (54.2%)		
303 (45.8%)		
age	6 (1.1%)	
	10 (1.8%)	
	19 (3.4%)	
	21 (3.8%)	
	41 (7.3%)	
	37 (6.6%)	
What Genetic Testing has this dog had?		
	34 (3.7%)	
	184 (20.2%)	
	194 (21.3%)	
	125 (13.8%)	
	21 (2.3%)	
	15 (1.7%)	
	89 (9.1%) 208 (21.2%) 96 (9.8%) 182 (18.5%) 308 (38.7%) 358 (54.2%) 303 (45.8%)	

DNA PRA 1	189 (20.8%)	
DNA NAD	113 (12.4%)	
Other	34 (3.7%)	
At what age was this dog altered?		
Under 6 months	38 (7.9%)	
Between 6 months to 1 year of age	141 (29.2%)	
From 1 to 2 years of age	94 (19.5%)	
Greater than 2 years of age	210 (43.%)	
Has your dog been diagnosed with any of the fe	ollowing health issues?	
Has your dog been diagnosed with any of the following health issues? Cancer or Tumors?		
Y	56 (10.8%)	
N	464 (89.2%)	
Gastrointestinal Disorders?		
Y	99 (17.9%)	
N	454 (82.1%)	
Cardiovascular Disorders?		
Y	75 (14.0%)	
N	461 (86.0%)	
Respiratory Disorders?		
Y	40 (8.0%)	
N 4	60 (92.0%)	
Eye Disorders?		
Y	98 (17.8%)	
	DNA NAD Other At what age was this dog altered? Under 6 months Between 6 months to 1 year of age From 1 to 2 years of age Greater than 2 years of age Has your dog been diagnosed with any of the form of the for	

question # 22 Ear Disorders? Y 16 (3.3%) N 462 (96.7%) Neurological and or/Muscle Disorders? Y 55 (10.7%) N 461 (89.3%) $\mathcal{A}^{\mathcal{Y}}$ Skin Disorders? Y 62 (12.1%) N 450 (87.9%) 25 Liver Disorders? Y 36 (7.3%) N 460 (92.7%) Orthopedic Issues Other than Patellar Luxation? Y 55 (10.8%) N 456 (89.2%) Patellar Luxation? Y 151 (25.5%) N 440 (74.5%) 28 **Blood/Lymph Disorders?** Y 13 (2.7%) N 462 (97.3%) **Endocrine Disorders?** Y 29 (5.9%)

461 (94.1%)

N

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#30 Urological/Urinary Systems Disorders?
        Y
                                                  60 (11.7%)
        N
                                                 455 (88.3%)
        Hernia Disorders?
        Y
                                                  52 (10.2%)
        N
                                                 459 (89.8%)
 32
        Reproductive Disorders in Females?
        Y
                                                  44 (11.4%)
        N
                                                 342 (88.6%)
        Reproductive Disorders in Males?
        Y
                                                 17 (4.6%)
        N
                                                350 (95.4%)
        Congenital/Birth Defects in Puppies
        Y
                                                 63 (12.3%)
        N
                                                450 (87.7%)
        Dental Disorders?
        Y
                                                174 (30.0%)
        N
                                                406 (70.0%)
 36 Vaccine Reactions?
        Y
                                                 84 (15.8%)
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449 (84.2%)

N

Perineal Fistula

Other

Cancer Types What cancer types has this dog been diagnosed with?		
Urinary Bladder Cancer	1 (1.4%)	
Squamous Cell Tumor	nono reported	
Sebaceous Gland Tumors	4 (5.4%)	
Prostate Cancer	2 (2.7%)	
Pituitary Tumors	2 (2.7%)	
Ovarian Cancer	2 (2.7%)	
Other Cancer	16 (21.6%)	
Osteosarcoma	none reported	
Melanoma	2 (2.7%)	
Mast Cell Tumor	12 (16.2%)	
Mammary Cancer	11 (14.9%)	
Lymphoma	4 (5.4%)	
Hemangiosarcoma	6 (8.1%)	
Lung Cancer	6 (8.1%)	
Liver Cancer	4 (5.4%)	
Fibrosarcoma	1 (1.4%)	
Adrenal Cancer	1 (1.4%)	
Leukemia	none reported	
Gastrointestinal Problems What types of gastrointestinal prob	lems has this dog been diagnosed with?	
	What cancer types has this dog been Urinary Bladder Cancer Squamous Cell Tumor Sebaceous Gland Tumors Prostate Cancer Pituitary Tumors Ovarian Cancer Other Cancer Osteosarcoma Melanoma Mast Cell Tumor Mammary Cancer Lymphoma Hemangiosarcoma Lung Cancer Liver Cancer Fibrosarcoma Adrenal Cancer Leukemia Gastrointestinal Problems	

2 (1.5%)

58 (44.3%)

-	Dysphagia (Swallowing)	1 (0.8%)
	Regurgitation	13 (9.9%)
	Colitis	15 (11.5%)
	Inflammatory Bowel Disease	28 (21.4%)
	Inability to Gain Weight	14 (10.7%)
39	Cardiac Disorders What cardiac disorders has this dog been diagno	osed with?
	Ventricular Arrhythmia	8 (5.3%)
	Tricuspid Valve Defect	3 (2.0%)
	Pulmonic Stenosis	1 (0.7%)
	Patent Ductus Arteriosus	4 (2.7%)
	Other	4 (2.7%)
	Heart Murmur	55 (36.7%)
	Mitral Valve Defect	17 (11.%)
	Degenerative Valve Disease	12 (8.0%)
	Congestive Heart Failure (under age 6)	none reported
	Congestive Heart Failure (age 7-10)	9 (6.0%)
	Congestive Heart Failure (over 10)	33 (22.0%)
	Cardiomyopathy	4 (2.7%)
	Atrial Septal Defect	none reported
40	Respiratory Disorders What respiratory disorders has this dog been dia	ngnosed with?
	Collapsed Trachea	11 (22.9%)
	Elongated Soft Palate	1 (2.1%)
	Reverse sneezing	19 (39.6%)

quettions
41

Eye Disorders What eye disorder has this dog been diagnosed with?

Vitreous Degeneration	4 (2.9%)
Retinal Folds	none reported
Retinal Dysplasia	none reported
Progressive Retinal Atrophy (PRA 1)	11 (8.1%)
Progressive Retinal Atrophy (Other)	5 (3.7%)
Pannus	none reported
Lens Luxation	2 (2.2%)
Optic Nerve Hypoplasia	none reported
Microphthalmia (Small Eye)	1 (0.7%)
Glaucoma	8 (5.9%)
Dry Eye	10 (7.4%)
Distichiasis	4 (2.9%)
Corneal Ulcer	10 (7.4%)
Cataracts, Congenital	4 (2.9%)
Cataracts, Juvenile	4 (2.9%)
Cataracts, Senior	32 (23.5%)
Corneal Dystrophy-Stromal	3 (2.2%)
Corneal Dystrophy-Lipid	2 (1.5%)
Corneal Dystrophy- Endothelial	2 (1.5%)
Epiphora/Tear Staining	7 (5.1%)

Ear Disorders What ear disorders has this dog been diagnosed with?

Other	1 (5.9%)
Deafness From Birth	2 (11.8%)
Deafness, Diagnosed after Birth But Before 10 yrs	1 ((5.9%%)
Deafness, Diagnosed 10 years of age or Older	7 (41.2%)
Chronic Ear Infection	6 (35.3%)

Neurological Disorders

What neurological and/or muscular disorders has this dog been diagnosed with?

Other	13 (9.2%)
Neuroaxonal Dystrophy (NAD)	none reported
Meningoencephalitis	3 (4.7%)
Megaesophagus	2 (3.1%)
Lumbosacral Stenosis	3 (4.7%)
Intervertebral Disc Disease	9 (14.1%)
Hydrocephalus	none reported
Hernia	1 (1.6%)
Head Tremors	3 (4.7%)
Epilepsy	19 (29.7%)
Wobblers Syndrome (CVI)	none reported
Ataxia	3 (4.7%)

Seizures-Food Induced	3 (4.7%)
Seizures-Medication Induced	1 (1.6%)
Seizures-Environmental Induced	17 (26.6%)

Skin disorders What skin disorders has this dog been diagnosed with?

Seborrhea	7 (5.0%5
Sebaceous Adenitis	1 (0.7%)
Other	13 (9.2%)
Food Allergies	24 (17.0%)
Medicine Allergies	6 (4.3%%)
Environmental Allergies	32 (22.7%)
Dermatomyositis	5 (3.5%)
Demodectic Mange	1 (0.7%)
Autoimmune Skin Disease	5 (3.%)
Puppy Strangles	none reported
Alopecia	7 (5.0%)
Seasonal Allergies	31 (22.0%)
Atopic Dermatitis	9 (6.4%)



Liver Disorders What liver disorders has this dog been diagnosed with?

Portosystemic Shunts	9 (23.1%)
Other	15 (38.5%)
Hepatoportal Microvascular Dysplasia (MVD)	6 (15 4%)

Hyperphosphatemia	none reported
Liver Disease	9 (23.1%)

#46	Orthopedic Disorders
, ,	What orthopedic disorders has this dog been diagnosed with?

what of thopease disorders has this dog been diagnosed with.				
Vertebral anomalies	7 (8.0%)			
Other	25 (28.4%)			
Osteoarthritis	9 (10.2%)			
Legg-Calve Perthes	1 (1.1%)			
Intervertebral Disc Disease	15 (17.0%)			
Hip Dysplasia	5 (5.7%)			
Open Fontanel's (one fontanel)	1 (1.1%)			
Open Fontanel's (two fontanel's)	none reported			
Open Fontanel's (greater than 3)	none reported			
Elbow Dysplasia	3 (3.4%)			
Cruciate Ligament Rupture	2 (2.3%)			
Arthritis	18 (20.5%)			
Anterior Cruciate Ligament Rupture	2 (2.3%)			
Patellar Luxation What kind of Patellar Luxation does this dog have?				
Medial Luxation, Grade 4	15 (7.9%)			
Medial Luxation, Grade 3	33 (17.5%)			
Medial Luxation, Grade 2	26 (13.8%)			
Medial Luxation, Grade 1	33 (17.5%)			

#47

Lateral Luxation, Grade 4	9 (4.8%)
Lateral Luxation, Grade 3	17 (9.0%)
Lateral Luxation, Grade 2	24 (12.7%)
Lateral Luxation, Grade 1	32 (16.9%)

Blood/Lymph disorders

What blood or lymphatic system disorders has this dog been diagnosed with?

Anemia 1 (8.3%) Autoimmune Hemolytic Anemia 3 (25.0%) Von-Willebrand Disease-Affected none reported Von-Willebrand Disease-Carrier none reported Factor VII Disease-Affected none reported Factor VII Disease-Carrier

Other none reported

none reported



Endocrine Disorders

What endocrine disorders has this dog been diagnosed with?

Diabetes Mellitus	none reported
Diabetes Insipidus	1 (4.2%)
Pancreatitis	6 (25.0%)
Other	4 (16.7%)
Hypothyroid	8 (3.3%)
Hyperthyroid	none reported
Cushing's Disease	none reported
Addison's Disease	5 (20.8%)

#50 Urological/Urinary System Disorders
What kidney disorders has this dog been diagnosed with?

Chronic Urinary Tract Infection	16 (20.5%)
Renal Dysplasia	3 (3.8%)
Other	17 (21.8%)
Incontinence	12 (15.4%)
Bladder Stones	24 (30.8%)
Kidney Stones	6 (7.7%)
Hernias (Protrusion of an organ through an abnormal ope	ening in the ti

#5/ Hernias (Protrusion of an organ through an abnormal opening in the tissue that normally encloses it)

Hernia- Umbilical (Abdominal)

Hernia- Inguinal (Abdominal/Groin)

2 (4.0%)

Hernia- Perineal (Rectum)

5 (10.0%)

#52 Reproductive Disorders

What reproductive disorders has this female been diagnosed with?

Litter Resorption 20 (25.0%) Pyometra 6 (7.5%) False Pregnancy 6 (7.5%) Other 9 (11.3%) Irregular Heat Cycle 15 (18.8%) Eclampsia 1 (1.3%) Failure to Conceive 15 (18.8%) Endometrial Hyperplasia 2 (2.5%) Failure to maintain progesterone level during pregnancy 6 (7.5%)

How did the female deliver her puppies?

Normal delivery 159 (6.4%)

	C- Section	41 (16.9%)	
	Both Normal and C-Section	43 (17.7%)	
#54	Has the female had more or more litters of puppies?		
	N	303 (62.1%)	
	Y	185 (37.9%)	
#55	How many puppies has this female given birth to?		
	4 but less than 10	126 (44.5%)	
	Less than 4 puppies	119 (42.0%)	
	10 but less than 20	33 (11.7%)	
	20 but less than 30	5 (1.8%)	
#5%	What reproductive disorders has this male been diagnosed	with?	
	Testicular Atrophy	6 (15.4%)	
	Sterility	6 (15.4%)	
	Abnormal Sperm/Low Sperm Count	2 (5.1%)	
	Lack of Libido	5 (12.8%)	
.1 ~~	Cryptorchid/Monorchid	20 (51.1%)	
#57	Breeding Status: Has this dog had puppies?		
	Y	139 (31.0%)	
	N	309 (69.0%)	
#58	Has this dog produced puppies with congenital abnormalities?		
	Y	60 (24.4%)	
	N	186 (75.6%)	
#57	Has this dog produced stillborn puppies?		
	Y	81 (30.9%)	

(4)	N	181 (69.1%)
#60	Puppy Followup: How many puppies has this dog produced?	
	Over 30	6 (1.7%)
	4 to 10	141 (39.6%)
	20-30	23 (6.5%)
	3 or Fewer	122 (34.%)
	10-20	64 (18.0%)
#61	What congenital/birth defects has this dog produced?	
	Unthrifty/small	41 (27.3%)
	Umbilical hernia's	23 (15.3%)
	Inguinal hernia's	3 (2.0%)
	Fading puppy syndrome	22 (14.7%)
	Cleft palate	17 (11.3%)
	Congenital Heart Defect	6 (4.0%)
	Congenital Cataract's	none reported
#62	Other Puppy weight at birth?	38 (25.3%)
	75 to 99 grams (2.65-3.49 ounces)	72 (28.2%)
	100 to 142 grams (3.5-5.00 ounces)	107 (42.0%)
	143 to 200 grams (5.1-7.05 ounces)	45 (17.6%)
	Over 200 grams	5 (2.0%)
	Less than 75 grams	26 (10.2%)
#63	Dental Disorders What dental disorders has this dog been diagnosed with?	
	Wry bite	5 (1.6%)

	Underbite		13 (4.0%%)
	Retained Puppy Teeth		34 (10.6%)
	Overbite		14 (4.3%)
	Other		none reported
	Periodontal disease with Tooth Loss, Under 3 years of Ag	ge	62 (19.3%)
	Periodontal disease with Tooth Loss, Over 10 Years of Ag	ge	29 (9.0%)
	Periodontal disease with Tooth Loss, 3 to 10 Years of Ago	e	121 (37.%)
	Fractured Teeth		27 (8.4%)
#64	Has this dog had bile acid testing done?		
	Y	38 (8.	2%)
	N	427 (91.8%)	
#65	Vaccine Reactions?		
	Y	82 (1	6.3%)
	N	421 (8	33.7%)
11.6			
#66	What vaccine did this dog react to?		
	Parvo	6 ((5.2%)
	DP (Distemper,Parvo)	19 ((16.4%)
	Da2PP	15	(12.9%)
	Rabies	46	(39.7%)
	Bordetella	9	(7.8%)

21 (18.1%)

#67 At what age did this reaction occur?

Other

2	Puppy (first vaccine)	5 (5.4%)
	Puppy (2 nd or 3 rd vaccine)	19 (20.4%)
	After age 6 months	13 (14.0%)
	After one year of age	9 (9.7%)
	Between 1-3 years of age	27 (29.0%)
	After age 4	20 (21.5%)
468	Puppy vaccine Protocol How many puppy vaccinations do you give?	
	One vaccine	19 (10.4%)
	Two vaccine's	59 (32.2%)
	Three vaccine's	82 (44.8%)
11	More than three vaccine's	23 (12.%)
#69	At what age do you give your first puppy vaccination?	
	Between 5-7 weeks of age	41 (22.2%)
	Between 8-9 weeks of age	91 (49.2%)
	Between 9-12 weeks of age	42 (22.7%)
170	After 12 weeks of age	11 (5.9%)
# 10	Do you vaccinate after your puppy vaccines?	
	No	115 (24.9%)
	Yes (If yes then please answer the following listed below)	347 (7.1%)
	Annually	126 (3.1%)
	Every three years	150 (39.4%)
-7	Titers after the one year booster	50 (13.1%)
#71	At what age do you stop vaccinations?	
	One year of age	15 (6.8%)

After Three years of age	34 (15.4%)
After Five years of age	172 (77.8%)

#72

Nutrition plays a role in the health of your dog. Please check they diet closest to what you feed on a daily basis.

Dry kibble only-Premium	315 (51.1%)
Dry kibble only-Costo/Sams/Grocery Store	23 (3.7%
Raw diet – purchased	136 (22.1%)
Homemade Raw Diet-you make yourself	65 (10.6%)
Homemade Cooked Diet-you make yourself	77 (12.5%)