

The below table shows the Elbow Dysplasia results for all breeds that have been tested since 1999 broken down by breed and grade. Elbow grading should be considered along with other criteria as part of a responsible breeding programme. It is strongly recommended that breeders choose breeding stock (both dogs and bitches) from animals with an overall elbow grade of 0. Dogs with elbow grades of 2 or 3 have marked osteoarthritis which is highly likely to be due to elbow dysplasia. Dogs with elbow grades of 1 show mild or early osteoarthritis which is also likely to be due to elbow dysplasia. Elbow Dysplasia status of the parents, siblings and progeny for Kennel Club registered dogs should also be considered, and these together with a three generation Health Test Pedigree may be downloaded via the Health Test Results Finder, available on the Kennel Club's online health tool Mate Select. In addition, estimated breeding values (EBVs) are available for breeds in which a significant number of breeds have been graded, via the same link.

Breed	No.dogs graded	Grades									
		0		1		2		3		Grades 1,2 & 3	
		No. graded	%	No. graded	%	No. graded	%	No. graded	%	No. graded	%
Affenpinscher	2	1	50%	1	50%	0	0%	0	0%	1	50%
Afghan Hound	5	4	80%	1	20%	0	0%	0	0%	1	20%
Airedale Terrier	30	21	70%	4	13%	5	17%	0	0%	9	30%
Akita	42	38	90%	2	5%	0	0%	0	0%	2	5%
Alapaha Blue Blood Bulldog	84	56	67%	15	18%	13	15%	0	0%	28	33%
Alaskan Husky	2	2	100%	0	0%	0	0%	0	0%	0	0%
Alaskan Malamute	101	89	88%	7	7%	4	4%	1	1%	12	12%
Alaskan Noble Companion Dog	1	1	100%	0	0%	0	0%	0	0%	0	0%
American Bulldog	185	100	54%	37	20%	31	17%	16	9%	84	45%
American Bully	88	50	57%	9	10%	15	17%	14	16%	38	43%
American Cocker Spaniel	3	3	100%	0	0%	0	0%	0	0%	0	0%
American Pit Bull Terrier	3	0	0%	1	33%	2	67%	0	0%	3	100%
American Staffordshire Terrier	15	11	73%	4	27%	0	0%	0	0%	4	27%
Anatolian Shepherd Dog	13	11	85%	1	8%	1	8%	0	0%	2	15%
Anglo Wolfdog	5	5	100%	0	0%	0	0%	0	0%	0	0%
Australian Cattle Dog	170	138	81%	22	13%	8	5%	2	1%	32	19%
Australian Cobberdog	8	8	100%	0	0%	0	0%	0	0%	0	0%
Australian Labradoodle	4	0	0%	4	100%	0	0%	0	0%	4	100%
Australian Shepherd	518	489	94%	21	4%	5	1%	3	1%	29	6%
Australian Terrier	1	1	100%	0	0%	0	0%	0	0%	0	0%
Australian Working Kelpie	10	10	100%	0	0%	0	0%	0	0%	0	0%
Barbet	55	50	91%	3	5%	2	4%	0	0%	5	9%
Basenji	3	3	100%	0	0%	0	0%	0	0%	0	0%
Basset Hound	17	7	41%	5	29%	5	29%	0	0%	10	59%
Bavarian Mountain Hound	16	14	88%	2	13%	0	0%	0	0%	2	13%
Beagle	10	10	100%	0	0%	0	0%	0	0%	0	0%
Bearded Collie	549	511	93%	22	4%	6	1%	7	1%	35	6%
Beauceron	15	12	80%	2	13%	1	7%	0	0%	3	20%
Belgian Shepherd Dog (Groenendael)	30	27	90%	1	3%	1	3%	1	3%	3	10%
Belgian Shepherd Dog (Laekenois)	3	3	100%	0	0%	0	0%	0	0%	0	0%
Belgian Shepherd Dog (Malinois)	327	288	88%	29	9%	9	3%	1	0%	39	12%
Belgian Shepherd Dog (Tervuren)	28	20	71%	3	11%	4	14%	1	4%	8	29%
Bergamasco	7	7	100%	0	0%	0	0%	0	0%	0	0%
Bernedoodle	19	13	68%	2	11%	3	16%	1	5%	6	32%
Bernese Mountain Dog	3339	2200	66%	431	13%	467	14%	241	7%	1139	34%
Bichon Frise	5	5	100%	0	0%	0	0%	0	0%	0	0%
Black & Tan Coonhound	44	41	93%	3	7%	0	0%	0	0%	3	7%
Bloodhound	63	44	70%	9	14%	7	11%	3	5%	19	30%
Boerboel	443	275	62%	59	13%	60	14%	49	11%	168	38%
Border Collie	969	938	97%	28	3%	6	1%	1	0%	35	4%
Border Terrier	6	4	67%	2	33%	0	0%	0	0%	2	33%

		Grades									
		0		1		2		3		Grades 1,2 & 3	
Breed	No.dogs graded	No. graded	%	No. graded	%	No. graded	%	No. graded	%	No. graded	%
Borderdoodle	2	2	100%	0	0%	0	0%	0	0%	0	0%
Boston Terrier	3	1	33%	0	0%	0	0%	0	0%	0	0%
Bouvier Bernois	71	59	83%	7	10%	2	3%	3	4%	12	17%
Bouvier des Ardennes	1	1	100%	0	0%	0	0%	0	0%	0	0%
Bouvier des Flandres	43	36	84%	4	9%	3	7%	0	0%	7	16%
Boxer	34	34	100%	0	0%	0	0%	0	0%	0	0%
Bracco Italiano	292	220	75%	49	17%	20	7%	3	1%	72	25%
Braque D'Auvergne	9	8	89%	1	11%	0	0%	0	0%	1	11%
Braque Du Bourbonnais	3	3	100%	0	0%	0	0%	0	0%	0	0%
Briard	4	4	100%	0	0%	0	0%	0	0%	0	0%
British Lupine	1	1	100%	0	0%	0	0%	0	0%	0	0%
British Timber Dog	12	12	100%	0	0%	0	0%	0	0%	0	0%
British Wolfdog	1	1	100%	0	0%	0	0%	0	0%	0	0%
Brittany	5	5	100%	0	0%	0	0%	0	0%	0	0%
Bull Herder	1	0	0%	0	0%	0	0%	0	0%	0	0%
Bull Terrier	2	0	0%	1	50%	1	50%	0	0%	2	100%
Bull Terrier (Miniature)	3	1	33%	2	67%	0	0%	0	0%	2	67%
Bulldog	30	10	33%	4	13%	12	40%	4	13%	20	67%
Bullmastiff	283	182	64%	44	16%	46	16%	11	4%	101	36%
Caledonian Wolfalike	6	5	83%	0	0%	1	17%	0	0%	1	17%
Canaan Dog	7	7	100%	0	0%	0	0%	0	0%	0	0%
Canadian Eskimo dog	1	1	100%	0	0%	0	0%	0	0%	0	0%
Cane Corso	224	144	64%	38	17%	38	17%	9	4%	85	38%
Carpathian Shepherd Dog	2	2	100%	0	0%	0	0%	0	0%	0	0%
Catahoula Leopard Dog	1	1	100%	0	0%	0	0%	0	0%	0	0%
Catalan Sheepdog	13	12	92%	1	8%	0	0%	0	0%	1	8%
Caucasian Ovcharka	4	4	100%	0	0%	0	0%	0	0%	0	0%
Cavalier King Charles Spaniel	2	0	0%	0	0%	1	50%	0	0%	1	50%
Cavapoo	2	2	100%	0	0%	0	0%	0	0%	0	0%
Central Asian Ovcharka	2	1	50%	1	50%	0	0%	0	0%	1	50%
Chesapeake Bay Retriever	137	113	82%	8	6%	12	9%	4	3%	24	18%
Chihuahua (Long Coat)	1	1	100%	0	0%	0	0%	0	0%	0	0%
Chinese Chongqing	7	3	43%	3	43%	0	0%	1	14%	4	57%
Chinese Red Dog	11	9	82%	2	18%	0	0%	0	0%	2	18%
Chow Chow	213	76	36%	33	15%	48	23%	56	26%	137	64%
Clumber Spaniel	461	425	92%	20	4%	12	3%	4	1%	36	8%
Cocker Spaniel	757	746	99%	7	1%	4	1%	0	0%	11	1%
Cockerpoo	29	29	100%	0	0%	0	0%	0	0%	0	0%
Collie (Rough)	19	19	100%	0	0%	0	0%	0	0%	0	0%
Collie (Smooth)	7	7	100%	0	0%	0	0%	0	0%	0	0%
Crossbreed	361	333	92%	21	6%	7	2%	0	0%	28	8%
Curly Coated Retriever	37	37	100%	0	0%	0	0%	0	0%	0	0%
Czechoslovakian Wolf Dog	13	13	100%	0	0%	0	0%	0	0%	0	0%
Dachshund (Long-Haired)	1	0	0%	1	100%	0	0%	0	0%	1	100%
Dachshund (Miniature Smooth-Haired)	1	1	100%	0	0%	0	0%	0	0%	0	0%
Dachshund (Smooth-Haired)	1	1	100%	0	0%	0	0%	0	0%	0	0%
Dachshund (Wire-Haired)	1	1	100%	0	0%	0	0%	0	0%	0	0%
Dalmatian	221	205	93%	9	4%	5	2%	2	1%	16	7%
Dobermann	168	163	97%	2	1%	1	1%	2	1%	5	3%
Dogue de Bordeaux	508	316	62%	83	16%	70	14%	39	8%	192	38%
Dutch Shepherd Dog	53	45	85%	4	8%	4	8%	0	0%	8	15%
East European Shepherd	2	2	100%	0	0%	0	0%	0	0%	0	0%
English Setter	24	23	96%	0	0%	1	4%	0	0%	1	4%

		Grades									
		0		1		2		3		Grades 1,2 & 3	
Breed	No.dogs graded	No. graded	%	No. graded	%	No. graded	%	No. graded	%	No. graded	%
English Shepherd	7	7	100%	0	0%	0	0%	0	0%	0	0%
English Springer Spaniel	446	415	93%	23	5%	8	2%	0	0%	31	7%
Entlebucher Mountain Dog	2	2	100%	0	0%	0	0%	0	0%	0	0%
Estrela Mountain Dog	18	14	78%	1	6%	3	17%	0	0%	4	22%
Eurasier	230	219	95%	6	3%	4	2%	1	0%	11	5%
Field Spaniel	120	118	98%	2	2%	0	0%	0	0%	2	2%
Finnish Lapphund	20	20	100%	0	0%	0	0%	0	0%	0	0%
Flat Coated Retriever	1055	1031	98%	14	1%	6	1%	4	0%	24	2%
Fox Terrier (Smooth)	1	1	100%	0	0%	0	0%	0	0%	0	0%
French Bulldog	16	13	81%	3	19%	0	0%	0	0%	3	19%
French Spaniel	6	0	0%	6	100%	0	0%	0	0%	6	100%
German Longhaired Pointer	7	7	100%	0	0%	0	0%	0	0%	0	0%
German Pinscher	2	2	100%	0	0%	0	0%	0	0%	0	0%
German Shepherd Dog	8804	7126	81%	902	10%	501	6%	275	3%	1678	19%
German Short Haired Pointer	254	250	98%	3	1%	1	0%	0	0%	4	2%
German Spitz (Klein)	5	4	80%	1	20%	0	0%	0	0%	1	20%
German Spitz (Mittel)	1	1	100%	0	0%	0	0%	0	0%	0	0%
German Wire Haired Pointer	219	209	95%	9	4%	2	1%	0	0%	11	5%
Giant Schnauzer	87	82	94%	5	6%	0	0%	0	0%	5	6%
Glen of Imaal Terrier	2	2	100%	0	0%	0	0%	0	0%	0	0%
Goldador	1	1	100%	0	0%	0	0%	0	0%	0	0%
Golden Retriever	14259	11289	79%	1621	11%	1126	8%	223	2%	2970	21%
Goldendoodle	154	143	93%	6	4%	5	3%	0	0%	11	7%
Gordon Setter	42	31	74%	8	19%	2	5%	1	2%	11	26%
Grand Basset Griffon Vendeen	4	1	25%	3	75%	0	0%	0	0%	3	75%
Great Dane	374	326	87%	19	5%	19	5%	10	3%	48	13%
Greater Swiss Mountain Dog	67	53	79%	7	10%	6	9%	1	1%	14	21%
Greenland Dog	1	1	100%	0	0%	0	0%	0	0%	0	0%
Havanese	22	18	82%	4	18%	0	0%	0	0%	4	18%
Hedlund Husky	1	1	100%	0	0%	0	0%	0	0%	0	0%
Hokkaido Ken	4	4	100%	0	0%	0	0%	0	0%	0	0%
Hovawart	38	38	100%	0	0%	0	0%	0	0%	0	0%
Hungarian Puli	8	4	50%	3	38%	1	13%	0	0%	4	50%
Hungarian Pumi	27	25	93%	2	7%	0	0%	0	0%	2	7%
Hungarian Vizsla	1299	1198	92%	79	6%	17	1%	5	0%	101	8%
Hungarian Wirehaired Vizsla	216	199	92%	13	6%	4	2%	0	0%	17	8%
Irish Red and White Setter	34	34	100%	0	0%	0	0%	0	0%	0	0%
Irish Setter	53	51	96%	1	2%	1	2%	0	0%	2	4%
Irish Terrier	1	1	100%	0	0%	0	0%	0	0%	0	0%
Irish Water Spaniel	367	293	80%	49	13%	21	6%	4	1%	74	20%
Irish Wolfhound	20	14	70%	2	10%	3	15%	1	5%	6	30%
Irishdoodle	5	4	80%	0	0%	0	0%	0	0%	0	0%
Italian Spinone	143	123	86%	12	8%	7	5%	1	1%	20	14%
Japanese Akita Inu	9	8	89%	1	11%	0	0%	0	0%	1	11%
Japanese Shiba Inu	3	3	100%	0	0%	0	0%	0	0%	0	0%
Japanese Shikoku	1	1	100%	0	0%	0	0%	0	0%	0	0%
Keeshond	98	81	83%	16	16%	1	1%	0	0%	17	17%
Kelpie	14	13	93%	1	7%	0	0%	0	0%	1	7%
Kerry Beagle	1	1	100%	0	0%	0	0%	0	0%	0	0%
King Charles Spaniel	1	1	100%	0	0%	0	0%	0	0%	0	0%
Komondor	6	6	100%	0	0%	0	0%	0	0%	0	0%
Kooikerhondjie	2	2	100%	0	0%	0	0%	0	0%	0	0%
Korean Jindo	4	4	100%	0	0%	0	0%	0	0%	0	0%

		Grades									
		0		1		2		3		Grades 1,2 & 3	
Breed	No.dogs graded	No. graded	%	No. graded	%	No. graded	%	No. graded	%	No. graded	%
Korthals Griffon	79	69	87%	7	9%	2	3%	1	1%	10	13%
Labradoodle	1350	1296	96%	44	3%	7	1%	0	0%	51	4%
Labrador Retriever	44249	39114	88%	3109	7%	1339	3%	687	2%	5135	12%
Lafitte Paulette	2	2	100%	0	0%	0	0%	0	0%	0	0%
Lagotto Romagnolo	192	187	97%	4	2%	1	1%	0	0%	5	3%
Laizhou Hong Dog	7	3	43%	2	29%	2	29%	0	0%	4	57%
Landseer	1	1	100%	0	0%	0	0%	0	0%	0	0%
Large Munsterlander	350	286	82%	42	12%	15	4%	7	2%	64	18%
Leonberger	1454	1329	91%	89	6%	19	1%	17	1%	125	9%
Louisiana Catahoula	1	1	100%	0	0%	0	0%	0	0%	0	0%
Lupine Dog	9	8	89%	1	11%	0	0%	0	0%	1	11%
Maremma Sheepdog	7	6	86%	1	14%	0	0%	0	0%	1	14%
Mastiff	237	180	76%	14	6%	23	10%	20	8%	57	24%
Mexican Hairless	15	14	93%	1	7%	0	0%	0	0%	1	7%
Miniature American Shepherd	48	43	90%	4	8%	1	2%	0	0%	5	10%
Miniature Australian Shepherd	2	2	100%	0	0%	0	0%	0	0%	0	0%
Miniature Schnauzer	5	5	100%	0	0%	0	0%	0	0%	0	0%
Mudi	15	15	100%	0	0%	0	0%	0	0%	0	0%
Native American Indian Dog	1	0	0%	0	0%	0	0%	0	0%	0	0%
Neapolitan Mastiff	27	16	59%	5	19%	2	7%	4	15%	11	41%
Newfoundland	1500	1044	70%	225	15%	151	10%	80	5%	456	30%
Norfolk Terrier	1	1	100%	0	0%	0	0%	0	0%	0	0%
Northern Inuit	235	204	87%	18	8%	8	3%	5	2%	31	13%
Norwegian Buhund	2	2	100%	0	0%	0	0%	0	0%	0	0%
Norwegian Elkhound	17	17	100%	0	0%	0	0%	0	0%	0	0%
Nova Scotia Duck Tolling Retriever	481	469	98%	10	2%	2	0%	0	0%	12	2%
Old English Bulldog	26	20	77%	1	4%	4	15%	1	4%	6	23%
Old English Sheepdog	162	147	91%	11	7%	3	2%	1	1%	15	9%
Old Tyme Bulldog	2	1	50%	1	50%	0	0%	0	0%	1	50%
Otterhound	174	68	39%	56	32%	40	23%	10	6%	106	61%
Papillon	2	2	100%	0	0%	0	0%	0	0%	0	0%
Picardy Shepherd (Berger Picard)	12	11	92%	1	8%	0	0%	0	0%	1	8%
Picardy Spaniel	2	2	100%	0	0%	0	0%	0	0%	0	0%
Pointer	26	25	96%	1	4%	0	0%	0	0%	1	4%
Polish Lowland Sheepdog	7	7	100%	0	0%	0	0%	0	0%	0	0%
Polish Tatra Mountain Sheepdog	3	2	67%	0	0%	0	0%	1	33%	1	33%
Pomeranian	9	8	89%	1	11%	0	0%	0	0%	1	11%
Pomsky	45	44	98%	1	2%	0	0%	0	0%	1	2%
Poodle (Miniature)	47	40	85%	6	13%	1	2%	0	0%	7	15%
Poodle (Standard)	318	292	92%	21	7%	5	2%	0	0%	26	8%
Poodle (Toy)	10	8	80%	1	10%	0	0%	1	10%	2	20%
Portuguese Podengo	2	2	100%	0	0%	0	0%	0	0%	0	0%
Portuguese Pointer	5	4	80%	0	0%	1	20%	0	0%	1	20%
Portuguese Sheepdog	3	3	100%	0	0%	0	0%	0	0%	0	0%
Portuguese Water Dog	160	150	94%	8	5%	2	1%	0	0%	10	6%
Presa Canario	69	51	74%	6	9%	6	9%	6	9%	18	26%
Pug	6	1	17%	3	50%	2	33%	0	0%	5	83%
Pyrenean Mastiff	3	2	67%	0	0%	1	33%	0	0%	1	33%
Pyrenean Mountain Dog	68	68	100%	0	0%	0	0%	0	0%	0	0%
Pyrenean Sheepdog (Long Haired)	21	21	100%	0	0%	0	0%	0	0%	0	0%
Pyrenean Sheepdog (Smooth Faced)	7	7	100%	0	0%	0	0%	0	0%	0	0%
Rhodesian Ridgeback	1167	1014	87%	90	8%	51	4%	12	1%	153	13%
Rottweiler	2543	1279	50%	651	26%	533	21%	80	3%	1264	50%

		Grades									
		0		1		2		3		Grades 1,2 & 3	
Breed	No.dogs graded	No. graded	%	No. graded	%	No. graded	%	No. graded	%	No. graded	%
Russian Black Terrier	132	72	55%	24	18%	27	20%	9	7%	60	45%
Saarloos Wolfhound	25	23	92%	0	0%	2	8%	0	0%	2	8%
Saint Bernard	361	288	80%	31	9%	23	6%	19	5%	73	20%
Samoyed	74	72	97%	1	1%	0	0%	1	1%	2	3%
Schapendoes	2	1	50%	1	50%	0	0%	0	0%	1	50%
Schnauzer	5	5	100%	0	0%	0	0%	0	0%	0	0%
Shar Pei	9	5	56%	1	11%	2	22%	1	11%	4	44%
Sheepadoodle	5	4	80%	1	20%	0	0%	0	0%	1	20%
Shetland Sheepdog	55	53	96%	2	4%	0	0%	0	0%	2	4%
Shih Tzu	2	2	100%	0	0%	0	0%	0	0%	0	0%
Shiloh Shepherd	7	7	100%	0	0%	0	0%	0	0%	0	0%
Siberian Husky	43	43	100%	0	0%	0	0%	0	0%	0	0%
Skye Terrier	1	0	0%	0	0%	0	0%	1	###	1	100%
Slovakian Rough Haired Pointer	5	5	100%	0	0%	0	0%	0	0%	0	0%
Small Munsterlander	1	1	100%	0	0%	0	0%	0	0%	0	0%
Soft Coated Wheaten Terrier	19	14	74%	3	16%	2	11%	0	0%	5	26%
Spanish Water Dog	40	37	93%	3	8%	0	0%	0	0%	3	8%
Springador	3	3	100%	0	0%	0	0%	0	0%	0	0%
Sprocker	4	3	75%	1	25%	0	0%	0	0%	1	25%
Stabyhoun	68	39	57%	11	16%	4	6%	0	0%	15	22%
Staffordshire Bull Terrier	65	49	75%	6	9%	8	12%	2	3%	16	25%
Sussex Spaniel	8	7	88%	1	13%	0	0%	0	0%	1	13%
Swedish Laphund	1	1	100%	0	0%	0	0%	0	0%	0	0%
Swedish Vallhund	3	2	67%	1	33%	0	0%	0	0%	1	33%
Tamaskan	96	93	97%	2	2%	1	1%	0	0%	3	3%
Thai Bangkaew Dog	1	1	100%	0	0%	0	0%	0	0%	0	0%
Thai Ridgeback	18	16	89%	0	0%	2	11%	0	0%	2	11%
Tibetan Mastiff	179	145	81%	19	11%	8	4%	7	4%	34	19%
Tibetan Terrier	14	14	100%	0	0%	0	0%	0	0%	0	0%
Tornjak	2	2	100%	0	0%	0	0%	0	0%	0	0%
Utonagan	53	47	89%	5	9%	1	2%	0	0%	6	11%
Victorian Bulldog	7	1	14%	2	29%	3	43%	1	14%	6	86%
Weimaraner	91	89	98%	1	1%	1	1%	0	0%	2	2%
Weimaraner Longhaired	12	12	100%	0	0%	0	0%	0	0%	0	0%
Welsh Corgi (Cardigan)	9	9	100%	0	0%	0	0%	0	0%	0	0%
Welsh Corgi (Pembroke)	15	13	87%	1	7%	0	0%	1	7%	2	13%
Welsh Springer Spaniel	35	35	100%	0	0%	0	0%	0	0%	0	0%
Whippet	3	3	100%	0	0%	0	0%	0	0%	0	0%
White Swiss Shepherd	107	81	76%	15	14%	7	7%	4	4%	26	24%
Wolfdog	6	6	100%	0	0%	0	0%	0	0%	0	0%
Working Sheepdog	74	71	96%	3	4%	0	0%	0	0%	3	4%
Xoloitzcuintle (Mex Hairless) Standard	10	10	100%	0	0%	0	0%	0	0%	0	0%
Yakutian Laika	8	7	88%	1	13%	0	0%	0	0%	1	13%