



**THE KENNEL CLUB
DOG HEALTH**

Dog Health Group report 2017

HIP SCORES BY BREED

Data Calculated to 01/01/18

The following is an annual summary that is now prepared for the BVA, covering all breeds, using data from the current approximated breeding population (data from dogs scored in the last 15 years only). By representing dogs scored in the last 15 years, a more accurate reflection of each breed's current state of health and improvement is given. The 5-year median here refers to dogs scored between 1st January 2013 and 31st December 2017.

Previously mean has been denoted as Breed Mean Score (BMS), however to be in keeping with the most up to date BVA recommendations and reduce confusion, Mean and Median are now used.

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Affenpinscher	40	0	17.9	8	90	13	21.0	132
Afghan Hound	23	9	15.7	5	73	11	19.9	12.5
Airedale Terrier	930	57	13.9	4	77	11	13.5	10.5
Akita	1000	48	8.1	0	58	7	7.6	6
Alaskan Malamute	1278	62	11.8	0	78	10	10.3	10
Anatolian Shepherd Dog	60	1	12.3	3	67	9	15.3	12
Australian Cattle Dog	116	9	12.4	4	56	11	11.7	11
Australian Shepherd	550	34	10.5	0	92	10	11.6	10
Basenji	40	6	7.9	0	19	8.5	7.9	8
Basset Fauve De Bretagne	1	0	13.0	13	13	13	13.0	13
Basset Griffon Vendeen (Grand)	6	0	16.8	8	37	13.5	21.7	20
Basset Griffon Vendeen (Petit)	3	0	11.7	7	18	10	n/a	n/a
Basset Hound	4	0	17.0	10	33	12.5	n/a	n/a

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Bavarian Mountain Hound	63	10	10.4	4	20	10	10.8	10
Beagle	63	1	21.8	8	71	16	19.9	19.5
Bearded Collie	1495	87	10	0	70	9	9.3	9
Beauceron	41	0	10.0	2	23	10	9.2	10
Belgian Shepherd Dog (Groenendael)	241	14	8.4	0	37	8	8.7	8
Belgian Shepherd Dog (Laekenois)	16	1	10.6	5	16	10	12.3	12
Belgian Shepherd Dog (Malinois)	207	18	8.6	0	45	8	9.0	9
Belgian Shepherd Dog (Tervueren)	405	21	8.6	0	40	8	8.3	8
Bergamasco (Imp)	17	0	15.8	6	54	11	13.8	11
Bernese Mountain Dog	2146	133	12.5	0	96	9	11.9	9
Bichon Frise	3	0	9.7	9	11	9	9	9
Bloodhound	19	2	15.3	10	42	13	12.5	12.5
Border Collie	4196	224	11.8	0	88	10	11.4	10
Border Terrier	28	1	9.1	6	24	8.5	8.7	9
Borzoi	1	0	4.0	4	4	4	n/a	n/a
Boston Terrier	2	0	9.5	9	10	9.5	n/a	n/a
Bouvier Des Flandres	44	4	13.6	4	65	11.5	12.4	11
Boxer	174	11	15.0	0	75	12	15.0	12
Bracco Italiano	231	22	14.0	0	62	10	13.4	10
Braque D'Auvergne (Imp)	4	0	7.3	4	11	7	7.3	11
Briard	412	17	12.8	0	71	10	12.7	10.5
Brittany	299	98	15.4	5	63	13	15.5	13
Bull Terrier (Miniature)	2	0	5.5	4	7	5.5	5.5	5.5
Bull Terrier	3	0	4.7	0	14	0	14	14
Bulldog	23	3	38.5	9	96	28	38.5	28
Cairn Terrier	1	0	12.0	12	12	12	n/a	n/a
Canaan Dog	51	7	9.9	0	36	9	9.5	9
Canadian Eskimo Dog	64	9	11.0	0	39	10	9.6	9
Catalan Sheepdog	73	5	16.6	0	98	12	15.9	9
Cavalier King Charles Spaniel	29	1	15.3	0	47	14	20.5	18.5
Chihuahua (Long Coat)	4	0	8.25	5	11	8.5	9.3	10

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Chihuahua (Smooth Coat)	1	0	4.0	4	4	4	n/a	n/a
Chinese Crested	8	1	7.75	6	12	7	9	9
Chow Chow	308	36	16.0	0	106	9	15.7	9
Collie (Rough)	701	39	9.3	0	72	8	9.1	8
Collie (Smooth)	48	5	5.7	0	11	6	6.9	7
Coton De Tulear	9	0	9.8	6	13	10	9.8	10
Dachshund (Miniature Long Haired)	1	0	18.0	18	18	18	18.0	18
Dachshund (Miniature Smooth Haired)	2	0	15.0	15	15	15	n/a	n/a
Dachshund (Miniature Wire Haired)	4	0	4.0	4	4	4	n/a	n/a
Dalmatian	246	46	10.3	0	96	10	9.1	9
Deerhound	1	0	0.0	0	0	0	0.0	0
Dobermann	1055	86	10.3	0	64	9	9.7	9
Dogue de Bordeaux	1455	60	21.7	0	98	15	20.9	14
English Setter	1334	79	15.5	1	92	12	14.1	11
Entlebucher Mountain Dog	16	2	13.5	2	21	14	11.7	11
Estrella Mountain Dog	60	0	21.2	4	85	10	19.7	11
Eurasier	211	16	9.7	0	34	9	8.6	8
Finnish Lapphund	246	20	13.1	4	45	12	13.1	12
Fox Terrier (Wire)	1	0	9.0	9	9	9	n/a	n/a
French Bulldog	41	2	15.5	5	93	12	12.5	11
German Longhaired Pointer	60	4	9	4	35	9	8.8	9
German Pinscher	33	8	9.7	1	15	10	9.4	10
German Shepherd Dog	13284	605	15.8	0	106	11	14.6	11
German Shorthaired Pointer	1496	160	9.8	0	64	9	9.8	9
German Spitz (Klein)	5	0	11.8	9	15	12	11.5	11
German Spitz (Mittel)	4	0	13.3	10	18	12.5	n/a	n/a
German Wire Haired Pointer	353	39	10.4	0	39	9	10.4	9
Giant Schnauzer	116	14	12.3	0	59	10	11.8	10
Glen of Imaal Terrier	6	0	11.8	8	17	10.5	11	9.5
Gordon Setter	983	51	15.4	0	101	11	13.0	10
Great Dane	572	38	11.2	0	81	10	10.3	10

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Great Swiss Mountain Dog	46	6	9.217391304	2	29	8	10.24	8
Greenland Dog	23	1	49.60869565	0	605	4	103.25	11
Griffon Fauve De Bretagne	5	1	20.8	0	51	14	20.8	14
Hamiltonstovare	3	0	15	10	24	11	10.5	10.5
Havanese	32	4	9.5625	0	19	9.5	10.31578947	10
Hovawart	97	9	9.309278351	0	37	8	9.733333333	8
Hungarian Kuvasz	2	0	10.5	9	12	10.5	n/a	n/a
Hungarian Puli	167	12	11.62874251	0	83	10	11.7173913	11
Hungarian Pumi	18	2	11.88888889	8	20	11	11.88888889	11
Hungarian Vizsla	2675	229	12.02691589	0	92	11	11.95951036	11
Hungarian Wire Haired Vizsla	789	87	13.00633714	0	68	11	13.03457447	11
Irish Red & White Setter	296	15	8.942567568	0	96	8	7.573033708	7
Irish Setter	1169	105	12.98973482	0	100	11	11.5	10
Irish Wolfhound	14	2	7.642857143	0	18	8	7.4	8
Italian Spinone	945	71	11.46455026	0	88	9	11.65822785	9
Japanese Akita Inu	127	11	11.35433071	0	85	8	9.122807018	7
Japanese Chin	1	0	12	12	12	12	12	12
Japanese Shiba Inu	19	7	9.526315789	4	15	9	9.444444444	9
Keeshond	22	6	13.81818182	7	42	12	15.33333333	12
Kerry Blue Terrier	16	0	16.375	8	66	12	15	12
Komondor	8	2	8.5	2	12	9.5	9.666666667	10
Kooikerhondje	2	0	10	6	14	10	10	10
Korthals Griffon	64	8	9.484375	0	34	10	9.277777778	10
Lagotto Romagnolo	113	17	12.15044248	0	59	11	12.52173913	11
Lancashire Heeler	1	0	7	7	7	7	n/a	n/a
Large Munsterlander	365	16	9.238356164	0	74	8	8.670212766	8
Leonberger	1080	49	10.8962963	0	89	8.5	8.922535211	8
Lhasa Apso	3	0	12.66666667	6	19	13	16	16
Lowchen (Little Lion Dog)	19	1	14.36842105	7	84	11	9.5	9.5
Maremma Sheepdog	69	2	16.27536232	4	68	11	14.91666667	10
Mastiff	240	13	16.375	0	78	12	13.80327869	9

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Miniature Pinscher	1	0	8	8	8	8	n/a	n/a
Miniature Schnauzer	7	0	9.857142857	4	16	10	9.8	10
Neapolitan Mastiff	52	5	29.07692308	4	97	20.5	20.68181818	17
Newfoundland	2233	96	18.94267801	0	103	11	14.90483871	10
Norwegian Buhund	99	5	13.51515152	4	76	12	12.77777778	13
Norwegian Elkhound	217	16	12.01382488	4	57	11	11.25	10
Old English Sheepdog	732	38	13.00273224	0	76	9	12.14150943	8.5
Otterhound	145	4	45.0137931	8	106	41	40.22857143	28
Papillon	1	0	8	8	8	8	8	8
Parson Russell Terrier	1	0	7	7	7	7	n/a	n/a
Pekingese	1	0	10	10	10	10	n/a	n/a
Picardy Sheepdog (Imp)	1	1	12	12	12	12	12	12
Pointer	161	17	9.782608696	0	54	9	9.356164384	9
Polish Lowland Sheepdog	182	8	13.8021978	4	55	11	12.3125	11
Pomeranian	2	0	9	4	14	9	14	14
Poodle (Miniature)	101	20	11.4950495	4	45	10	12.52941176	12
Poodle (Standard)	1102	107	11.98638838	0	83	10	11.37196262	10
Poodle (Toy)	5	0	11.6	7	15	13	11	11
Portuguese Podengo	6	0	7.833333333	5	13	7	0	0
Portuguese Pointer	11	5	18.81818182	4	63	11	18.81818182	11
Portuguese Water Dog	179	27	13.92178771	2	68	12	13.55882353	11
Pug	65	6	21.55384615	7	72	16	19.17142857	15
Pyrenean Mastiff (Imp)	3	0	12.66666667	9	17	12	n/a	n/a
Pyrenean Mountain Dog	320	19	10.5125	0	77	9	9.838383838	9
Pyrenean Sheepdog (Long Haired)	89	1	13.02247191	3	53	11	25	13
Retriever (Chesapeake)	254	11	9.952755906	0	41	9	8.779661017	8
Retriever (Curly Coated)	324	18	11.14506173	0	68	9	11.14678899	9
Retriever (Flat Coated)	3396	206	7.820376914	0	84	7	7.259375	7
Retriever (Golden)	13783	839	14.3806138	0	100	11	12.95333167	10
Retriever (Labrador)	51500	1	11.70638835	0	106	9	10.69349677	9
Retriever (Nova Scotia Duck Tolling)	491	40	10.90224033	0	70	10	10.79069767	9

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Rhodesian Ridgeback	1775	92	8.752676056	0	84	8	7.58490566	7
Rottweiler	4107	192	10.36498661	0	90	8	9.350649351	8
Russian Black Terrier	110	13	27.99090909	0	106	22	25.49152542	22
Saluki	3	0	5.666666667	0	9	8	9	9
Samoyed	634	19	12.33438486	0	71	10	12.29493088	10
Schipperke	7	0	13.57142857	11	17	12	0	0
Schnauzer	17	2	11.29411765	7	16	11	11.30769231	11
Scottish Terrier	1	0	8	8	8	8	8	8
Sealyham Terrier	1	1	11	11	11	11	11	11
Shar Pei	16	0	11.75	6	51	9.5	9.6	10
Shetland Sheepdog	685	33	12.18540146	0	90	10	12.2212766	10
Shih Tzu	11	2	28.81818182	8	67	23	31.2	8
Siberian Husky	2320	77	7.723275862	0	71	8	7.335365854	7
Slovakian Rough Haired Pointer (Imp)	75	5	10.18666667	2	29	9	10.51724138	10
Small Munsterlander (imp)	2	0	5	3	7	5	7	7
Soft Coated Wheaten Terrier	441	36	11.41043084	0	48	11	11.11560694	10
Spaniel (American Cocker)	21	3	13.80952381	0	73	11	11	10
Spaniel (Clumber)	635	43	20.85826772	0	106	12	16.0562249	10
Spaniel (Cocker)	1317	131	11.20273349	0	96	10	10.86956522	10
Spaniel (English Springer)	710	70	12.47746479	0	92	10	11.37218045	9
Spaniel (Field)	241	24	13.85477178	0	78	10	11.63953488	9
Spaniel (Irish Water)	408	15	13.45343137	0	91	11	13.336	11
Spaniel (Sussex)	98	11	39.3877551	8	90	34	38.91428571	36
Spaniel (Welsh Springer)	1020	52	17.03235294	0	96	12	17.37777778	12
Spanish Water Dog	416	40	14.37259615	0	64	12	13.23566879	11
St. Bernard	581	41	20.90533563	0	98	15	20.71428571	16
Staffordshire Bull Terrier	46	2	13.76086957	0	53	11	17.55555556	12
Swedish Lapphund (Imp)	5	0	33.4	7	80	15	24	12
Swedish Vallhund	165	6	9.751515152	2	26	9	9.306122449	9
Tibetan Mastiff	236	18	14.56355932	0	101	10	13.81111111	10
Tibetan Terrier	2252	127	12.31438721	0	97	10	12.73275862	11

Breed	Tested 15 years	Tested 2017	15 years				5 years	
			Mean	Min	Max	Median	Mean	Median
Turkish Kangal Dog	1	1	11	11	11	11	11	11
Weimaraner	1483	80	10.69184086	0	69	10	10.04484305	9
Welsh Corgi (Cardigan)	42	1	17.95238095	8	67	14.5	20.52941176	15
Welsh Corgi (Pembroke)	13	1	19.07692308	9	38	18	19	15
Whippet	1	0	20	20	20	20	n/a	n/a
West Highland White Terrier	11	0	9.727272727	6	14	10	12	12
Xoloitzcuintli (Mex Hairless) Int	10	0	9.6	6	15	8.5	10.25	10
Xoloitzcuintli (Mex Hairless) Min	21	8	8.761904762	3	17	9	9.105263158	9
Xoloitzcuintli (Mex Hairless) Std	7	0	9.857142857	4	23	8	10.4	8
Yorkshire Terrier	2	0	14	10	18	14	n/a	n/a