

Statistics for NAD Test Results

-from 2015 Inception thru December 2019-

NAD TEST RESULTS - WORLDWIDE		100%			
		TESTS	NORMAL	CARRIER	AFFECTED (see Note 6)
OptiGen (see Note 3)	# of Tests	120	115	5	0
	% of Total OptiGen	100%	96%	4%	0%
Paw Print Genetics	# of Tests	319	278	41	0
	% of Total Paw Print	100%	87%	13%	0%
VetGen	# of Tests	4	3	1	0
	% of Total VetGen	100%	75%	25%	0%
GenSol	# of Tests	715	611	104	0
	% of Total GenSol	100%	85%	15%	0%
LabGenVet	# of Tests	29	28	1	0
	% of Total LabGenVet	100%	97%	3%	0%
Laboklin	# of Tests	323	308	15	0
	% of Total Laboklin	100%	95%	5%	0%
Biofocus (see Note 4)	# of Tests	2	2	0	0
	% of Total Biofocus	100%	100%	0%	0%
EVG	# of Tests	208	187	21	0
	% of Total EVG	100%	90%	10%	0%
Genomia	# of Tests	64	61	3	0
	% of Total Genomia	100%	95%	5%	0%
Orivet (see Note 5)	# of Tests	110	106	4	0
	% of Total Orivet	100%	96%	4%	0%
Zoogen	# of Tests	411	389	21	1
	% of Total Zoogen	100%	95%	5%	0%
TOTAL (see Note 1)	# of Tests	2305	2088	216	1
	% of Total	100%	91%	9%	0%

NOTES:

- 1) During 2015 & 2016, only **PennGen** lab offered NAD testing. **PennGen** declines to provide specific numbers, but last reported (late-2016) more than 620 tests had been done, with about 20% Carrier rate.
- 2) Countries reporting: Australia, Austria, Belgium, Brazil, Canada, Chile, Czech Republic, Denmark, Estonia, Faroe Islands, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Mexico, Netherlands, Norway, Poland, Russia, Slovenia, Sweden, Switzerland, UK, USA
- 3) **OptiGen** was acquired by **Wisdom Health** in 2019. Statistics for OptiGen are thru 2018 only. No statistics have been provided by Wisdom Health since acquiring OptiGen.
- 4) **Biofocus** lab did not provide updated statistics for 2017 or 2019. Statistics listed are thru 2016 plus 2018 only.
- 5) **Orivet** lab did not provide updated statistics for 2019. Statistics listed are thru 2018 only.
- 6) **NAD** is a fatal disease, so NAD-affected dogs are deceased at an early age, usually prior to being DNA tested.