



Racing Integrity Board prohibited substance testing of animals in 2023/24

This document provides a summary of prohibited substance testing of animals in 2023/24.

Of the 14,030 total samples tested, there were 11 positives in racing animals comprising nine from race day testing and two from out of competition testing.

Figure 1: Prohibited substance race day testing by code

Code	2021/22	2022/23	2023/24
Thoroughbred			
Race day starters	22,581	25,225	26,076
Race day samples	2,492	2,590	2,660
% of starters sampled	11.0%	10.3%	10.2%
Race day positive tests	4	7	2
% of positive starters	0.02%	0.03%	0.01%
% of positive samples	0.16%	0.27%	0.08%
Harness			
Race day starters	23,663	23,168	23,749
Race day samples	2,297	2,452	2,504
% of starters sampled	9.7%	10.6%	10.5%
Race day positive tests	1	2	0
% of positive starters	0.004%	0.01%	0
% of positive samples	0.04%	0.08%	0
Greyhound			
Race day starters	35,460	36,452	35,624
Race day samples	3,953	3,958	3,844
% of starters sampled	11.1%	10.9%	10.8%
Race day positive tests	5	4	7
% of positive starters	0.01%	0.01%	0.02%
% of positive samples	0.13%	0.10%	0.18%



There were two positive tests following out of competition testing, both in the harness code.

Figure 2: 2023/24 Prohibited substance out of competition testing by code

	Trial samples	Non-trial samples	Total by code	Positive tests
Thoroughbred	213	108	321	0
Harness	287	188	475	2
Greyhound	0	204	204	0
Total	500	500	1,000	2

Greyhound trials are generally conducted at a race meeting. Samples collected from greyhounds taking part in a trial are included in race day sample numbers.

Figure 3: TCO₂ testing and positive results

TCO ₂ Testing	2021/22	2022/23	2023/24
Thoroughbred			
Samples	257	333	360
Positive tests	0	0	0
Harness			
Samples	2,124	2,335	2,340
Positive tests	1	0	0