

December
2025

2024 Anti-Doping Testing Figures

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2024 Anti-Doping Testing Figures

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

This Executive Summary is intended to assist stakeholders in navigating the data outlined within the 2024 Testing Figures Report (2024 Report) and to highlight overall trends.

The 2024 Report summarizes the results of all the samples WADA-accredited Laboratories analyzed and reported into WADA's Anti-Doping Administration and Management System (ADAMS) in 2024. This is the fourth set of global testing figures under the version of the World Anti-Doping Code (Code) that came into effect in January 2021. The 2024 Report – which includes this Executive Summary and sub-reports by Laboratory, Sport, Testing Authority (TA) and Athlete Biological Passport (ABP) Blood Analysis – includes in- and out-of-competition urine samples; blood, dried blood spot (DBS) and ABP blood data; and the resulting Adverse Analytical Findings (AAFs) and Atypical Findings (ATFs).

The 2024 Testing Figures Report only focuses on Signatory anti-doping data that is reported into ADAMS and does not include data that is not reported into ADAMS.

REPORT HIGHLIGHTS

- Overall Samples: A 3.2% increase in the total number of samples (including urine, non-ABP blood and DBS samples) analyzed and reported into ADAMS in 2024 vs 2023.
- %AAF: A decrease in the total percentage of AAFs: 0.80% in 2023 to 0.78% in 2024.
- Non-ABP blood Samples: An increase in the number of (non-ABP) blood samples (blood + DBS samples) analyzed from 27,606 in 2023 to 31,003 in 2024.
- ABP blood Samples: An increase of 3.2% in the number of ABP blood samples analyzed in 2024 vs 2023.
- Tests: Slightly lower AAFs and %AAF for GHRFs. Higher number of AAFs (but lower %AAF) with GC/C/IRMS as well as a significant increase of ERA AAFs [in both Urine and Blood samples] and higher %AAF for ERAs in Urine in 2024.

USE OF ADAMS

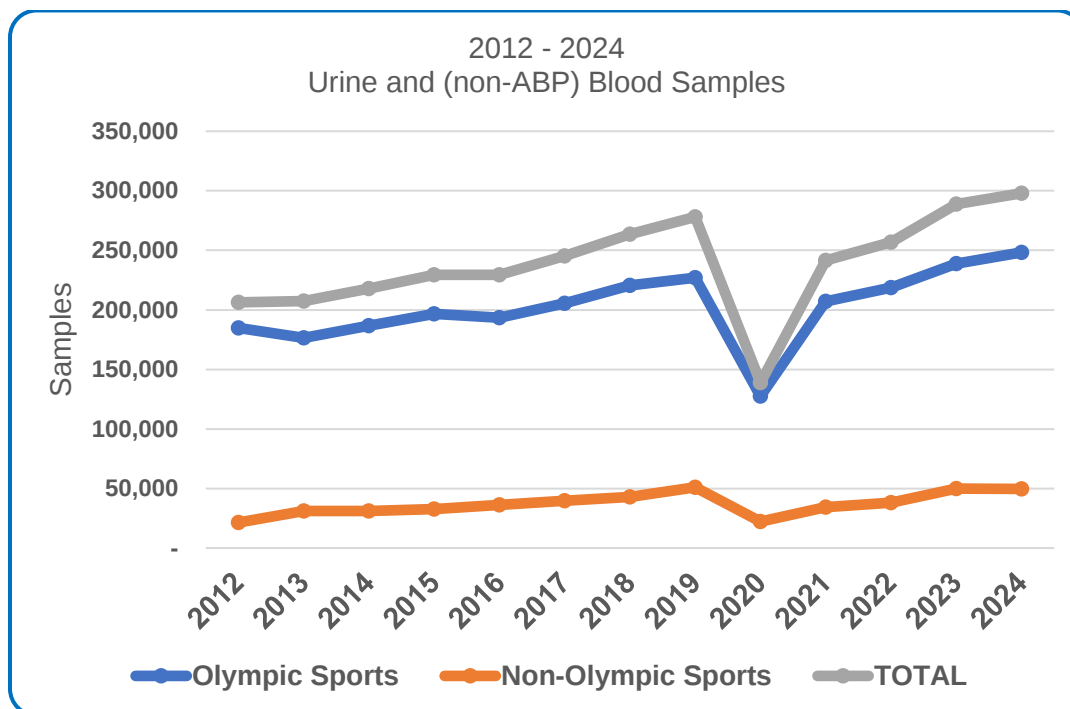
ADAMS continues to be a critical data-gathering tool for the anti-doping community.

The figures of urine, blood, dried blood spot (DBS) and ABP blood samples were compiled according to the 'Sample Collection Date' (and not the WADA-accredited Laboratory's 'Sample Reception Date'). The data was compiled using sample collection dates between 1 January and 31 December 2024.

In addition, in 2021, WADA adjusted Anti-Doping Organization (ADO) and Delegated Third Party (DTP) accounts to ensure the ADAMS account structure reflects the 2021 Code. Under the 2021 Code, only a Signatory can act as the Testing Authority (TA) or Results Management Authority (RMA). Therefore, changes were incorporated into the ADAMS reporting process to ensure that only laboratory results that fall under the World Anti-Doping Program (e.g., only tests where a Signatory ADO is the Testing Authority) were reported in ADAMS. The results from laboratory testing of samples from non-signatories are no longer reported in ADAMS.

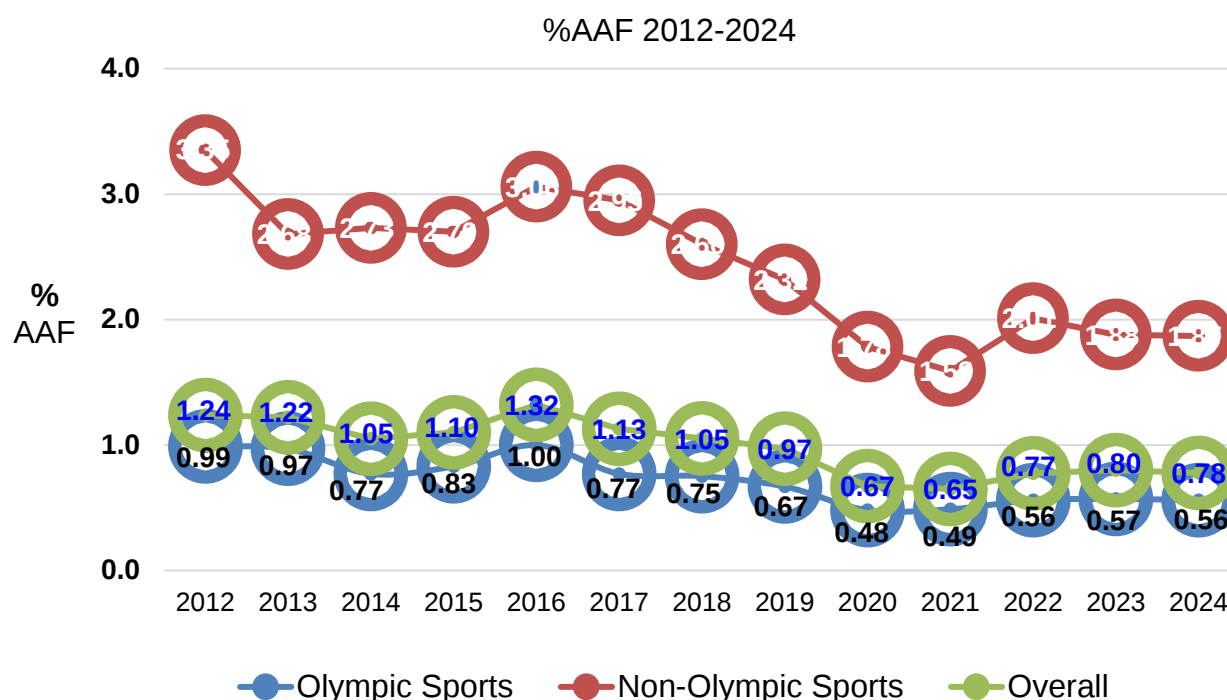
OVERALL FINDINGS

The data show an increase of 3.2% in the number of overall samples analyzed from 2023 to 2024.



There was a decrease in the percentage of total findings (AAFs and ATFs - combined) from 0.96% in 2023 to 0.94% in 2024.

In addition, the data shows a slight decrease in the percentage of AAFs – more commonly known as positive tests – from 0.80% in 2023 to 0.78% in 2024.

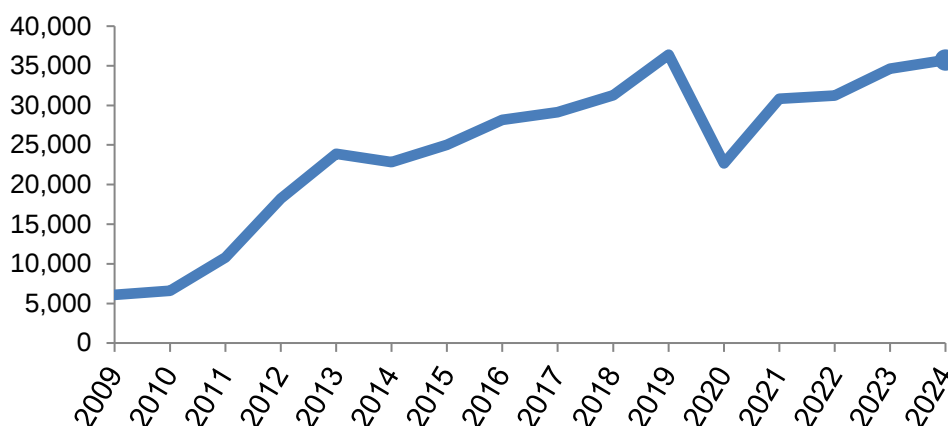


IMPLEMENTATION OF ABP

Blood ABP

The number of International Federations (IFs), at 32, and National Anti-Doping Organizations (NADOs), at 92, that included ABP blood testing was similar in 2024 as in 2023. The total number of ABP samples increased in 2024 by 3.2%.

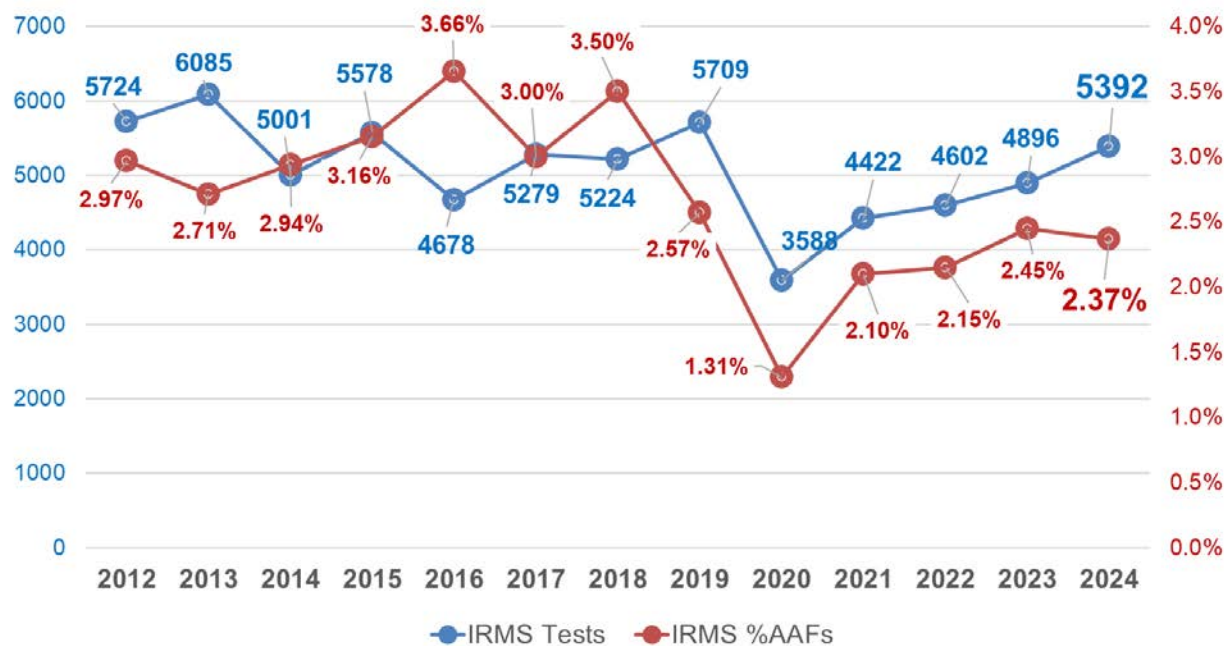
Total ABP Samples Analyzed per Year



Steroidal ABP

The gas chromatography combustion isotope ratio mass spectrometry (GC/C/IRMS) analytical method is an important test connected to the urine steroidal module of the ABP. The GC/C/IRMS test can be triggered by the ABP or requested by the Testing Authority (TA) based on other information. The application of the GC/C/IRMS method in 2024 resulted in an increase in the number of AAFs and decrease in the %AAFs compared to 2023 while the number of tests increased in 2024 by 10%. Based on the relative percentage of AAFs in comparison to other methods, the application of the GC/C/IRMS test continues to be the analytical method with the highest proportion of AAFs.

GC/C/IRMS 2012 to 2024



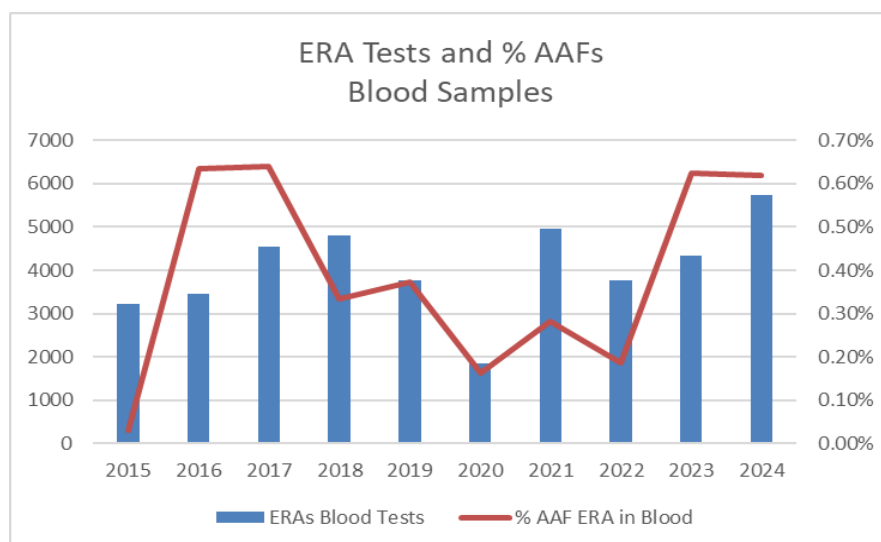
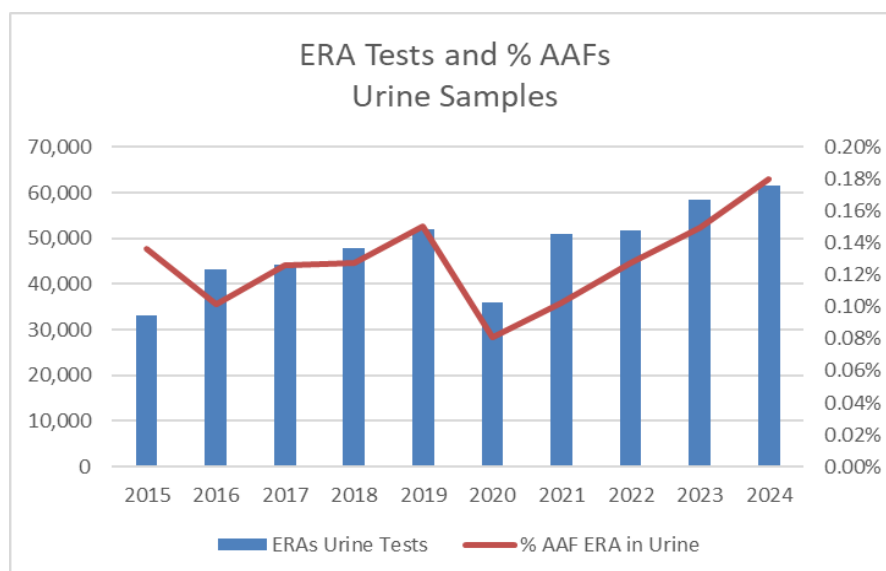
COMPLIANCE WITH THE TDSSA

The 2024 Report marks the tenth year that Anti-Doping Organizations (ADOs) were required to incorporate the [Technical Document for Sport Specific Analysis](#) (TDSSA) into their testing programs. The TDSSA is intended to ensure that three groups of prohibited substances (Erythropoietin Receptor Agonists (ERAs), Growth Hormone (GH) and GH Releasing Factors (GHRFs)), which are deemed to be at risk of abuse in certain sports/disciplines, are subject to an appropriate and consistent Minimum Level of Analysis by all ADOs.

From 2015 to 2024, there has been an overall increase in testing when compared to 2014 (the year prior to TDSSA implementation) including:

- An increase in total (urine and blood) ERAs analysis, an increase in urine, blood and total AAFs reported, as well as an increase in percentage of ESA AAFs.
- A slight decrease in total GH analysis between 2023 and 2024 and a decrease in the number of GH AAFs reported (5 cases in 2022 versus 1 case in 2023).
- An increase in GHRFs analysis between 2022 and 2023 and an increase in the number of AAFs.

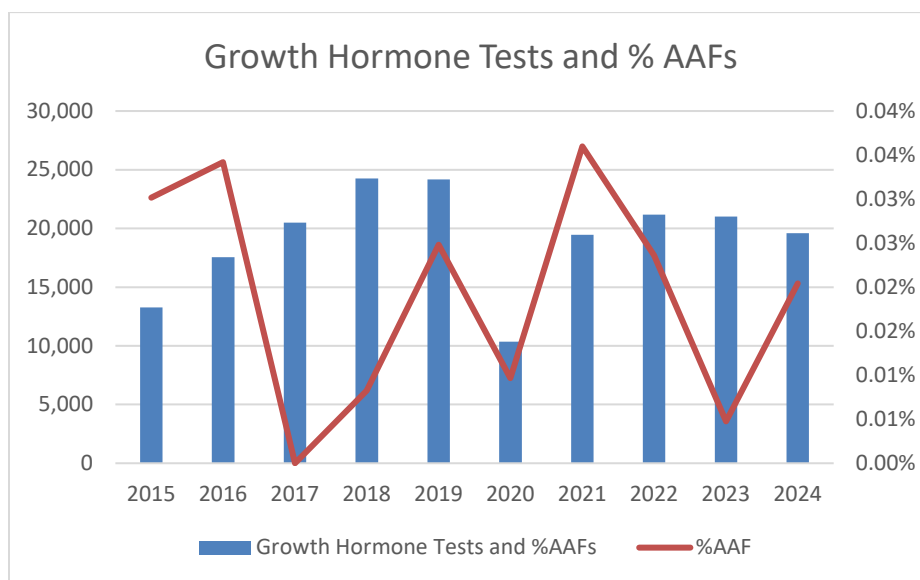
ERA



Erythropoietin-Receptor Agonists (ERAs)

Year	ERAs Urine Tests	ERAs Blood Tests	AAFs Urine	AAFs Blood	AAFs Total	# of Sports	# of TAs
2024	61,663	5,723	114	35	149	164	237
2023	58,455	4,323	90	27	117	172	252
2022	51,678	3,776	66	7	73	151	257
2021	50,940	4,953	52	14	66	100	217
2020	35,963	1,845	29	3	32	102	197
2019	51,929	3,757	78	14	92	120	243
2018	47,955	4792	61	16	77	118	229
2017	44,322	4531	56	29	85	116	220
2016	43,246	3464	44	22	66	108	212
2015	32,999	3219	45	1	46	94	183

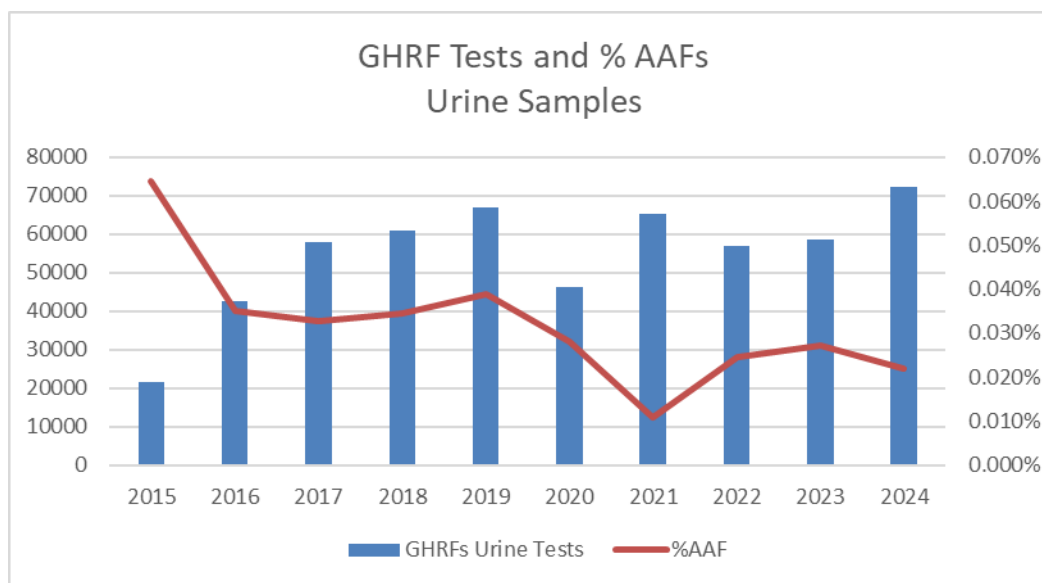
Growth Hormone



Growth Hormone (GH)

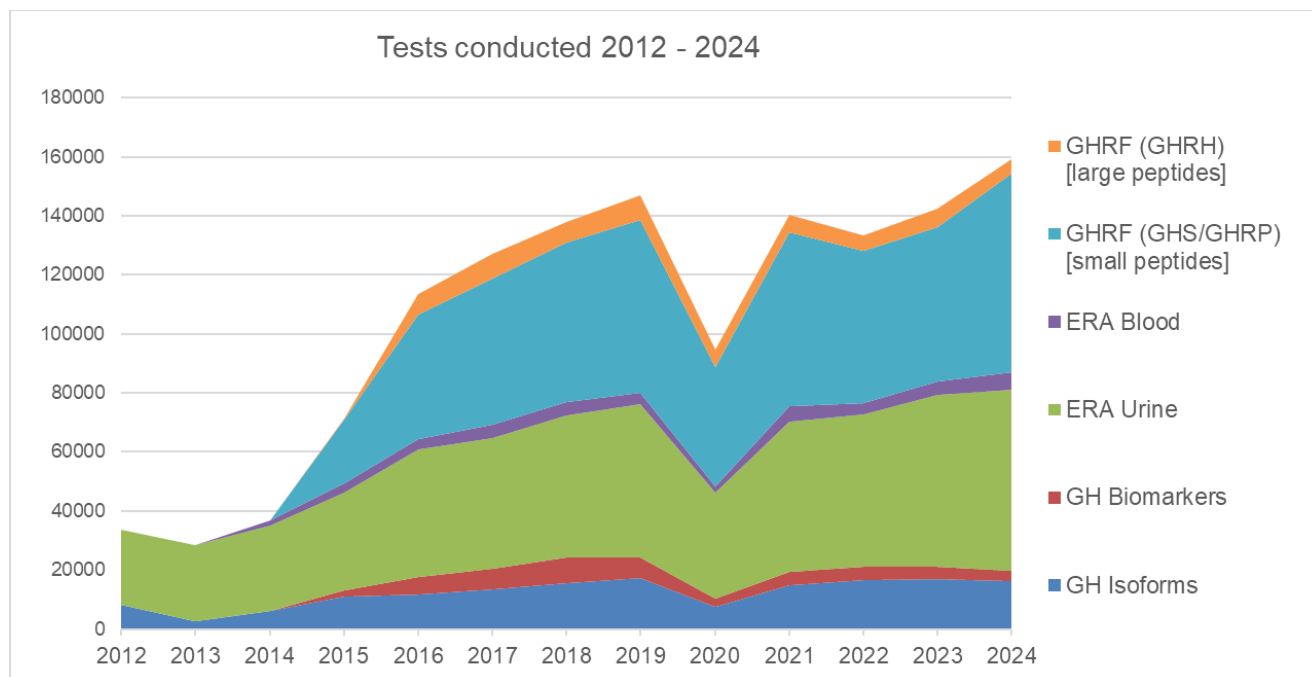
Year	GH Isoforms Tests	GH Biomarkers Tests	AAFs Total	# of Sports	# of TAs
2024	16,195	3,391	4	112	146
2023	16,955	4,065	1	133	142
2022	16,680	4,500	5	119	144
2021	14,734	4,720	7*	84	130
2020	7,509	2,855	1	82	114
2019	17,393	6,790	6	103	156
2018	15,487	8,755	2	99	137
2017	13,474	7,008	0	90	124
2016	11,555	5,983	6	68	111
2015	11,082	2,182	4	74	103

GHRFs



Growth Hormone Releasing Factors (GHRFs)

Year	GHRFs Urine Tests	AAFs Total	# of Sports	# of TAs
2024	72,259	15	186	249
2023	58,549	16	188	259
2022	56,885	14	161	245
2021	65,170	7	104	222
2020	46,341	13	102	199
2019	66,990	26	126	234
2018	60,964	21	124	231
2017	57,869	19	119	218
2016	42,730	15	111	207
2015	21,654	14	88	145



ADVERSE ANALYTICAL FINDINGS

The 2024 Report does not detail statistics on Anti-Doping Rule Violations (ADRVs). These results are included in a separate ADRVs Report, which details analytical and non-analytical cases and the outcomes of results management. The 2024 ADRVs Report will be published in the future.

The figures include all analyses conducted in 2024 by the WADA-accredited Laboratories and by the WADA-approved Laboratories (approved by WADA to conduct blood analysis exclusively for the purposes of the ABP blood module).

In reading the 2024 Report, it is important to note that:

- One result may be linked to multiple records for the same athlete. These records could represent different findings regarding the same athlete or distinct measurements performed on the same athlete, such as in the case of longitudinal studies of testosterone.
- The number of AAFs in the Report may not correspond with the number of ADRVs reported by ADOs. This is because all results are subject to a results management process conducted by ADOs, which includes matching results with Therapeutic Use Exemptions (TUEs) and/or longitudinal studies, which can result in no sanction.
- To help with the interpretation of the 2024 Report, a comprehensive [Question and Answer document](#) is available on WADA's website.

Table 1: Total Samples Analyzed (All Sports) *
A Samples Analyzed

Sport	Analyzed	AAFs ¹	(%)	ATFs ²	(%)	Total Findings ³	(%)
Olympic Sports ⁴	248,277	1,382	0.56%	363	0.15%	1,745	0.70%
Non-Olympic Sports ⁵	49,688	930	1.87%	118	0.24%	1,048	2.11%
TOTAL	297,965	2,312	0.78%	481	0.16%	2,793	0.94%

¹ The Adverse Analytical Findings (AAFs) in this report are not to be confused with adjudicated or sanctioned Anti-Doping Rule Violations (ADRVs). "Adverse Analytical Finding" is defined in the World Anti-Doping Code as "A report from a WADA-accredited Laboratory or other WADA-approved Laboratory that, consistent with the International Standard for Laboratories and related Technical Documents, identifies in a Sample the presence of a Prohibited Substance or its Metabolites or Markers (including elevated quantities of endogenous substances) or evidence of the use of a Prohibited Method." These figures may not be identical to sanctioned cases (number of ADRVs), as the figures given in this report may contain findings that underwent the Therapeutic Use Exemption (TUE) approval process for example.

² The Atypical Findings (ATFs) in this report are not to be confused with adjudicated or sanctioned Anti-Doping Rule Violations (ADRVs). "Atypical Finding" is defined in the World Anti-Doping Code as "A report from a WADA-accredited Laboratory or other WADA-approved Laboratory which requires further investigation as provided by the International Standard for Laboratories or related Technical Documents prior to the determination of an Adverse Analytical Finding." ATFs may correspond to multiple measurements performed on the same Athlete, such as in cases of longitudinal studies on testosterone.

³ Includes AAFs and ATFs.

⁴ Olympic sports in this table include sports reported into ADAMS and classified under ASOIF and AIOWF.

⁵ Non-Olympic sports in this table include sports reported into ADAMS and classified as ARISF, AIMS, IPC, Sports for Athletes with an Impairment, other Sports from Code Signatories and Other Sports.

* These figures do not include blood samples taken for the ABP. Blood ABP samples can be found in the Anti-Doping Testing Figures - Athlete Biological Passport (ABP) Report - Blood Analysis.

Table 2: Comparison of Years 2019 to 2024 - Olympic and Non-Olympic Figures reported in ADAMS

	2019 A Samples Analyzed	2020 A Samples Analyzed	2021 A Samples Analyzed	2022 A Samples Analyzed	2023 A Samples Analyzed	2024 A Samples Analyzed	2024 vs 2023 (% change)
Olympic Sports ⁴	227,032	127,483	207,008	218,774	238,827	248,277	4.0%
Non-Olympic Sports ⁵	51,015	22,275	34,422	37,995	50,038	49,688	-0.7%
TOTAL	278,047	149,758	241,430	256,769	288,865	297,965	3.2%

	2019 AAFs	2020 AAFs	2021 AAFs	2022 AAFs	2023 AAFs	2024 AAFs	2024 vs 2023 (% change)
Olympic Sports ⁴	1,519	612	1,013	1,222	1,373	1,382	0.7%
Non-Olympic Sports ⁵	1,183	397	547	764	940	930	-1.1%
TOTAL	2,702	1,009	1,560	1,986	2,313	2,312	-0.04%

	2019 % AAFs	2020 % AAFs	2021 % AAFs	2022 % AAFs	2023 % AAFs	2024 % AAFs	2024 vs 2023 (% change)
Olympic Sports ⁴	0.67	0.48	0.49	0.56	0.57	0.56	-1.8%
Non-Olympic Sports ⁵	2.32	1.78	1.59	2.01	1.88	1.87	-0.5%
Overall	0.97	0.67	0.65	0.77	0.80	0.78	-3.5%

	2019 % Total Findings	2020 % Total Findings	2021 % Total Findings	2022 % Total Findings	2023 % Total Findings	2024 % Total Findings	2024 vs 2023 (% change)
Olympic Sports ⁴	0.79	0.61	0.60	0.70	0.73	0.70	-3.6%
Non-Olympic Sports ⁵	2.53	2.00	1.81	2.22	2.07	2.11	1.9%
Overall	1.11	0.82	0.77	0.93	0.96	0.94	-2.1%

Table 3: Summary - Total Samples Analyzed (ADAMS)

	Samples	ATF	AAF
ADAMS Urine Total	266,962	470	2262
ADAMS Blood Total	25,789	11	39
ADAMS DBS Total	5,214	0	11
Blood ABP Total ¹	35,740	0	0
	333,705	481	2,312

¹ Blood ABP total in Table 3 also includes ABP samples analyzed by WADA-approved Laboratories in Cairo (Egypt) and Nairobi (Kenya) - please refer to the Anti-Doping Testing Figures - Athlete Biological Passport (ABP) Report - Blood Analysis.

2024 Anti-Doping Testing Figures

LABORATORY REPORT

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Terms and Abbreviations

IC	In-Competition
OOO	Out-of-Competition
Sample	Any biological material collected for the purposes of Doping Control*
AAF	Adverse Analytical Finding
ATF	Atypical Finding
DBS	Dried Blood Spot
GC/C/IRMS	Gas Chromatograph/Carbon/Isotope Ratio Mass Spectrometry (e.g."IRMS")
ERA	Erythropoietin Receptor Agonists**
hGH Isoforms	Human Growth Hormone Isoform Differential Immunoassay
hGH Biomarkers	Human Growth Hormone Biomarkers
GHRF (GHS/GHRP)	Growth Hormone Releasing Factors (Growth Hormone Secretagogues/GH-Releasing Peptides)
GHRF (GHRH)	Growth Hormone Releasing Factors (Growth Hormone Releasing Hormone)
GnRH	Gonadotrophin Releasing Hormones
HBT	Homologous Blood Transfusion
HBOC	Haemoglobin Based Oxygen Carrier
IGF-I	Insulin-like Growth Factor-I (and its analogues)
ABP	Athlete Biological Passport
IOC	International Olympic Committee
ASOIF	Association of Summer Olympic International Federations
WOF	Winter Olympic Federations
ARISF	Association of IOC Recognized International Sports Federations
AIMS	Alliance of Independent Recognized Members of Sport
NADO	National Anti-Doping Organization
RADO	Regional Anti-Doping Organization
NOC	National Olympic Committee
MEO	Major Event Organization
IF	International Federation
NF	National Federation
IPC	International Paralympic Committee***
ADAMS	Anti-Doping Administration and Management System
TA	Testing Authority
SCA	Sample Collection Authority
-	a "dash" represents "0" (no data) in tables compiling the number of Samples, ATFs or AAFs
(R)	A discipline which is discontinued in ADAMS based on request of the governing IF, being an event under an existing discipline or being no longer necessary for administrative purposes

* Biological material limited to urine and blood in this report

** Including recombinant erythropoietins (i.e. epoetins) and their analogues (e.g. darbepoetin, pegserpoetin, peginesatide, CERA, EPO-Fc)

*** Limited to sport/disciplines under the governance of the IPC (others are compiled under the category "Sports for Athletes with an Impairment").

The data for this report was compiled on 19 Aug 2025 as recorded in ADAMS (plus supplemental data after Stakeholder consultation)

Table 1: Summary - Samples Analyzed per Laboratory (as reported in ADAMS)

Laboratory	Urine			Blood ¹			DBS			Total	Blood Passport	Total
	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	% AAF	Samples ²	Samples
Ankara, Turkey	5318	13	40	433	-	-	-	-	-	0.70%	2059	7,810
Bangkok, Thailand	3455	5	36	154	-	1	-	-	-	1.03%	106	3,715
Barcelona, Spain	10373	32	107	566	-	-	157	-	-	0.96%	1498	12,594
Beijing, China	17068	22	41	1832	1	-	692	-	-	0.21%	1804	21,396
Bloemfontein, South Africa *	1	-	-	10	-	-	-	-	-	-	399	410
Bucharest, Romania	2984	2	24	471	-	1	-	-	-	0.72%	129	3,584
Cologne, Germany	23346	23	170	3244	3	1	2304	-	6	0.61%	3617	32,511
New Delhi, India	6789	55	261	544	2	7	-	-	-	3.65%	318	7,651
Doha, Qatar	8632	31	112	569	-	-	-	-	-	1.22%	246	9,447
Dresden, Germany	10962	13	91	1141	-	-	-	-	-	0.75%	955	13,058
Ghent, Belgium	16263	5	109	1208	1	1	-	-	-	0.63%	1821	19,292
Havana, Cuba	6974	67	90	381	-	2	-	-	-	1.25%	128	7,483
Helsinki, Finland	2426	-	13	251	-	-	114	-	-	0.47%	429	3,220
Lausanne, Switzerland	15015	20	88	1948	-	8	876	-	2	0.55%	2734	20,573
Lisbon, Portugal	2558	1	21	136	-	-	-	-	-	0.78%	341	3,035
London, UK	7977	1	33	1261	-	-	-	-	-	0.36%	702	9,940
Los Angeles, USA ³	6076	38	63	5	-	-	-	-	-	1.04%	-	6,081
Madrid, Spain	5552	4	40	376	-	-	-	-	-	0.67%	1418	7,346
Montreal, Canada	11944	31	100	953	1	-	60	-	-	0.77%	681	13,638
Oslo, Norway	4209	3	68	265	-	-	482	-	1	1.39%	1116	6,072
Paris, France	21677	18	170	2160	-	1	416	-	1	0.71%	2231	26,484
Rio de Janeiro, Brazil	6021	2	52	607	-	1	-	-	-	0.80%	280	6,908
Rome, Italy	9369	9	82	1262	-	6	-	-	-	0.83%	787	11,418
Seibersdorf, Austria	21738	17	140	1623	2	2	113	-	1	0.61%	2007	25,481
Seoul, Korea	3713	2	23	467	-	-	-	-	-	0.55%	291	4,471
Stockholm, Sweden	6040	7	57	229	-	-	-	-	-	0.91%	600	6,869
Sydney, Australia	6232	11	31	511	-	-	-	-	-	0.46%	685	7,428
Tokyo, Japan	7497	-	23	1050	-	-	-	-	-	0.27%	874	9,421
Salt Lake City, USA	8825	24	114	1350	-	7	-	-	-	1.19%	2618	12,793
Warsaw, Poland	7928	14	63	782	1	1	-	-	-	0.73%	853	9,563
Totals	266,962	470	2,262	25,789	11	39	5,214	0	11	0.78%	31,727	329,692

¹ Blood Samples which are collected as venous blood in serum separator tubes or with anti-coagulants for analyses as whole blood or plasma.² total does not include the Blood Passport samples analyzed by the WADA-approved ABP laboratories (please refer to Blood Passport Report)³ Not accredited for the analysis of Blood Passport Samples for the Markers of the Hematological Module in 2024.

* the Laboratory's accreditation was suspended in 2024

Table 2: Total IC and OOC Samples Analyzed per Laboratory* - Urine, Blood and DBS (as reported in ADAMS)

Laboratory	Urine						Blood						DBS						Total Samples
	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	
Ankara, Turkey	2647	9	28	2671	4	12	78	-	-	355	-	-	-	-	-	-	-	-	5,751
Bangkok, Thailand	2549	2	35	906	3	1	79	-	1	75	-	-	-	-	-	-	-	-	3,609
Barcelona, Spain	4987	20	84	5386	12	23	132	-	-	434	-	-	52	-	-	105	-	-	11,096
Beijing, China	5436	10	19	11632	12	22	151	-	-	1681	1	-	-	-	-	692	-	-	19,592
Bloemfontein, South Africa	-	-	-	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	11
Bucharest, Romania	1759	2	20	1225	-	4	114	-	1	357	-	-	-	-	-	-	-	-	3,455
Cologne, Germany	10852	10	109	12494	13	61	578	1	-	2666	2	1	1228	-	5	1076	-	1	28,894
New Delhi, India	3575	28	204	3214	27	57	251	1	4	293	1	3	-	-	-	-	-	-	7,333
Doha, Qatar	5486	17	80	3146	14	32	349	-	-	220	-	-	-	-	-	-	-	-	9,201
Dresden, Germany	5299	8	63	5663	5	28	328	-	-	813	-	-	-	-	-	-	-	-	12,103
Ghent, Belgium	7377	4	93	8886	1	16	395	-	-	813	1	1	-	-	-	-	-	-	17,471
Havana, Cuba	3278	33	61	3696	34	29	111	-	1	270	-	1	-	-	-	-	-	-	7,355
Helsinki, Finland	1207	-	10	1219	-	3	37	-	-	214	-	-	73	-	-	41	-	-	2,791
Lausanne, Switzerland	5861	6	49	9154	14	39	160	-	-	1788	-	8	284	-	-	592	-	2	17,839
Lisbon, Portugal	1569	-	19	989	1	2	14	-	-	122	-	-	-	-	-	-	-	-	2,694
London, UK	2588	-	16	5389	1	17	79	-	-	1182	-	-	-	-	-	-	-	-	9,238
Los Angeles, USA	3217	33	40	2859	5	23	-	-	-	5	-	-	-	-	-	-	-	-	6,081
Madrid, Spain	3067	2	37	2485	2	3	94	-	-	282	-	-	-	-	-	-	-	-	5,928
Montreal, Canada	6986	15	76	4958	16	24	150	-	-	803	1	-	11	-	-	49	-	-	12,957
Oslo, Norway	2165	1	57	2044	2	11	42	-	-	223	-	-	256	-	1	226	-	-	4,956
Paris, France	12550	14	136	9127	4	34	403	-	-	1757	-	1	84	-	-	332	-	1	24,253
Rio de Janeiro, Brazil	4072	2	44	1949	-	8	166	-	-	441	-	1	-	-	-	-	-	-	6,628
Rome, Italy	5043	3	59	4326	6	23	143	-	-	1119	-	6	-	-	-	-	-	-	10,631
Seibersdorf, Austria	9928	10	105	11810	7	35	492	-	1	1131	2	1	58	-	1	55	-	-	23,474
Seoul, Korea	1708	1	18	2005	1	5	119	-	-	348	-	-	-	-	-	-	-	-	4,180
Stockholm, Sweden	2936	3	44	3104	4	13	50	-	-	179	-	-	-	-	-	-	-	-	6,269
Sydney, Australia	2790	3	27	3442	8	4	94	-	-	417	-	-	-	-	-	-	-	-	6,743
Tokyo, Japan	3199	-	16	4298	-	7	127	-	-	923	-	-	-	-	-	-	-	-	8,547
Salt Lake City, USA	3475	11	85	5350	13	29	248	-	1	1102	-	6	-	-	-	-	-	-	10,175
Warsaw, Poland	3388	8	45	4540	6	18	119	-	-	663	1	1	-	-	-	-	-	-	8,710
Totals	129,014	255	1,679	137,948	215	583	5,103	2	9	20,686	9	30	2,046	-	7	3,168	-	4	297,965

* Please refer to the Blood Passport Report for IC and OOC Blood Passport samples analyzed per Laboratory for Markers of the Hematological Passport

Table 3: GC/C/IRMS Tests Conducted per Laboratory for Markers of the Steroid Profile (Urine)

GC/C/IRMS

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	39	3	34	2	73	5	6.8%
Bangkok, Thailand	27	1	11	-	38	1	2.6%
Barcelona, Spain	137	3	145	1	282	4	1.4%
Beijing, China	96	-	121	-	217	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	11	-	12	-	23	-	0%
Cologne, Germany	132	7	204	3	336	10	3.0%
New Delhi, India	52	2	59	1	111	3	2.7%
Doha, Qatar	150	2	45	1	195	3	1.5%
Dresden, Germany	68	3	60	2	128	5	3.9%
Ghent, Belgium	164	5	183	3	347	8	2.3%
Havana, Cuba	46	2	56	3	102	5	4.9%
Helsinki, Finland	28	-	18	-	46	-	0%
Lausanne, Switzerland	56	2	280	9	336	11	3.3%
Lisbon, Portugal	16	-	9	-	25	-	0%
London, UK	23	1	42	-	65	1	2%
Los Angeles, USA	108	-	103	3	211	3	1.4%
Madrid, Spain	105	4	47	-	152	4	2.6%
Montreal, Canada	233	1	156	-	389	1	0.3%
Oslo, Norway	56	5	35	-	91	5	5.5%
Paris, France	441	11	366	3	807	14	1.7%
Rio de Janeiro, Brazil	64	5	45	2	109	7	6%
Rome, Italy	128	10	118	4	246	14	5.7%
Seibersdorf, Austria	192	10	198	3	390	13	3.3%
Seoul, Korea	17	-	17	-	34	-	0%
Stockholm, Sweden	26	1	24	1	50	2	4.0%
Sydney, Australia	66	-	50	-	116	-	0%
Tokyo, Japan	46	-	44	-	90	-	0%
Salt Lake City, USA	66	3	197	3	263	6	2.3%
Warsaw, Poland	37	1	83	2	120	3	2.5%
Totals	2,630	82	2,762	46	5,392	128	2.37%

Table 4: GC/C/IRMS Tests Conducted per Laboratory for 19-norandrosterone (Urine) ¹

GC/C/IRMS 19-norandrosterone

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	3	1	5	-	8	1	12.5%
Beijing, China	-	-	-	-	-	-	n/a
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	22	1	8	2	30	3	10.0%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	2	1	1	-	3	1	33.3%
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	2	1	-	-	2	1	50.0%
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	2	1	1	-	3	1	33.3%
Oslo, Norway	1	-	-	-	1	-	0%
Paris, France	3	1	2	-	5	1	20.0%
Rio de Janeiro, Brazil	9	4	-	-	9	4	44.4%
Rome, Italy	12	6	8	3	20	9	45.0%
Seibersdorf, Austria	-	-	-	-	-	-	n/a
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	3	3	1	1	4	4	100%
Warsaw, Poland	-	-	-	-	-	-	n/a
	59	19	26	6	85	25	29.4%

¹ The test for 19-norandrosterone by GC/C/IRMS is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 5: GC/C/IRMS Tests Conducted per Laboratory for Boldenone (Urine) ¹
GC/C/IRMS Boldenone and/or metabolite(s)

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	8	2	3	1	11	3	27%
Beijing, China	1	1	-	-	1	1	100%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	13	5	24	10	37	15	41%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	5	2	4	1	9	3	33%
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	1	1	4	3	5	4	80%
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	16	4	13	1	29	5	17%
Rio de Janeiro, Brazil	1	1	-	-	1	1	100%
Rome, Italy	30	15	15	6	45	21	47%
Seibersdorf, Austria	-	-	-	-	-	-	n/a
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	2	2	2	2	4	4	100%
Warsaw, Poland	-	-	-	-	-	-	n/a
Totals	77	33	65	24	142	57	40.1%

¹ The test for Boldenone by GC/C/IRMS is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 6: GC/C/IRMS Tests Conducted per Laboratory for Formestane (Urine) ¹

GC/C/IRMS Formestane							
Laboratory	IC		OOC		Total	Total	%
	Samples	AAF	Samples	AAF	Samples	AAFs	AAF
Cologne, Germany	1		-	-	1	-	0%
Ghent, Belgium	1	-	1	-	2	-	0%
Paris, France	-	-	1	-	1	-	0%
Rome, Italy	-	-	7		7	-	0%
Totals	2	0	9	0	11	0	-

¹ The test for Formestane by GC/C/IRMS is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 7: ERA Tests Conducted per Laboratory (Urine)
ERAs [including erythropoietins (EPO) and other EPO-receptor agonists]
Urine

Laboratory	IC		OOC		Total		% AAF
	Samples	AAF	Samples	AAF	Samples	AAFs	
Ankara, Turkey	456	-	549	-	1005	-	0%
Bangkok, Thailand	416	-	196	-	612	-	0%
Barcelona, Spain	1113	2	1387	3	2500	5	0.2%
Beijing, China	1284	1	2713	1	3997	2	0.1%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	285	1	365	-	650	1	0.2%
Cologne, Germany	2016	3	3815	7	5831	10	0.2%
New Delhi, India	779	24	792	2	1571	26	1.7%
Doha, Qatar	1190	1	845	1	2035	2	0.1%
Dresden, Germany	1254	2	1646	1	2900	3	0%
Ghent, Belgium	2141	1	2638	1	4779	2	0.04%
Havana, Cuba	649	4	825	1	1474	5	0.3%
Helsinki, Finland	110	-	241	-	351	-	0%
Lausanne, Switzerland	1177	3	2940	6	4117	9	0.2%
Lisbon, Portugal	602	1	238	1	840	2	0.2%
London, UK	246	-	1217	-	1463	-	0%
Los Angeles, USA	193	-	504	4	697	4	1%
Madrid, Spain	1185	2	809	-	1994	2	0.1%
Montreal, Canada	536	-	1505	1	2041	1	0.0%
Oslo, Norway	218	1	349	-	567	1	0.2%
Paris, France	2634	3	2291	1	4925	4	0.08%
Rio de Janeiro, Brazil	727	3	531	1	1258	4	0.32%
Rome, Italy	1572	11	1362	8	2934	19	0.65%
Seibersdorf, Austria	2166	3	3263	1	5429	4	0.07%
Seoul, Korea	221	-	585	-	806	-	0%
Stockholm, Sweden	419	1	568	2	987	3	0.3%
Sydney, Australia	318	-	739	-	1057	-	0%
Tokyo, Japan	525	-	616	-	1141	-	0%
Salt Lake City, USA	574	2	1210	2	1784	4	0.2%
Warsaw, Poland	688	-	1230	1	1918	1	0.1%
Totals	25,694	69	35,969	45	61,663	114	0.18%

Table 8: ERA Tests Conducted per Laboratory (Blood)
ERAs [including erythropoietins (EPO) and other EPO-receptor agonists]
Blood

Laboratory	IC		OOC		Total		% AAF
	Samples	AAF	Samples	AAF	Samples	AAFs	
Ankara, Turkey	1	-	135	-	136	-	0%
Bangkok, Thailand	-	-	2	-	2	-	0%
Barcelona, Spain	16	-	155	-	171	-	0%
Beijing, China	81	-	519	-	600	-	0%
Bloemfontein, South Africa	-	-	1	-	1	-	0%
Bucharest, Romania	8	1	32	-	40	1	2.5%
Cologne, Germany	71	-	694	1	765	1	0.1%
New Delhi, India	91	4	116	3	207	7	3%
Doha, Qatar	79	-	51	-	130	-	0%
Dresden, Germany	66	-	187	-	253	-	0%
Ghent, Belgium	13	-	75	-	88	-	0%
Havana, Cuba	4	1	10	1	14	2	14.3%
Helsinki, Finland	14	-	114	-	128	-	0%
Lausanne, Switzerland	85	-	543	8	628	8	1.3%
Lisbon, Portugal	-	-	6	-	6	-	0%
London, UK	16	-	119	-	135	-	0%
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	59	-	137	-	196	-	0%
Montreal, Canada	8	-	126	-	134	-	0%
Oslo, Norway	5	-	68	-	73	-	0%
Paris, France	25	-	208	1	233	1	0%
Rio de Janeiro, Brazil	45	-	111	1	156	1	0.6%
Rome, Italy	38	-	123	6	161	6	3.7%
Seibersdorf, Austria	42	1	82	-	124	1	0.8%
Seoul, Korea	6	-	53	-	59	-	0%
Stockholm, Sweden	13	-	53	-	66	-	0%
Sydney, Australia	37	-	69	-	106	-	0%
Tokyo, Japan	14	-	445	-	459	-	0%
Salt Lake City, USA	128	1	468	6	596	7	1.2%
Warsaw, Poland	-	-	56	-	56	-	0%
Totals	965	8	4,758	27	5,723	35	0.6%

Table 9: GHRF (GHS/GHRP) Tests Conducted per Laboratory (Urine)

GHRF (GHS/GHRP)							
Laboratory	IC Samples	AAF	OOB Samples	AAF	Total Samples	Total AAFs	% AAF
Ankara, Turkey	278	-	563	-	841	-	0%
Bangkok, Thailand	428	-	203	-	631	-	0%
Barcelona, Spain	564	-	948	1	1512	1	0.1%
Beijing, China	555	-	2192	-	2747	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	265	-	269	-	534	-	0%
Cologne, Germany	1834	-	2355	-	4189	-	0%
New Delhi, India	638	2	621	-	1259	2	0.2%
Doha, Qatar	891	1	680	-	1571	1	0.1%
Dresden, Germany	779	-	1045	-	1824	-	0%
Ghent, Belgium	921	-	1286	-	2207	-	0%
Havana, Cuba	576	-	730	-	1306	-	0%
Helsinki, Finland	99	-	250	-	349	-	0%
Lausanne, Switzerland	723	-	1661	-	2384	-	0%
Lisbon, Portugal	295	-	147	-	442	-	0%
London, UK	123	-	1085	-	1208	-	0%
Los Angeles, USA	1491	-	2322	-	3813	-	0%
Madrid, Spain	694	-	1042	2	1736	2	0.1%
Montreal, Canada	6983	2	4958	1	11941	3	0.03%
Oslo, Norway	160	-	255	1	415	1	0.2%
Paris, France	7371	1	5017	-	12388	1	0.01%
Rio de Janeiro, Brazil	598	-	550	-	1148	-	0%
Rome, Italy	751	2	620	-	1371	2	0.1%
Seibersdorf, Austria	1205	-	2164	-	3369	-	0%
Seoul, Korea	242	-	476	-	718	-	0%
Stockholm, Sweden	172	-	293	-	465	-	0%
Sydney, Australia	189	-	579	-	768	-	0%
Tokyo, Japan	353	-	582	-	935	-	0%
Salt Lake City, USA	1098	-	2739	-	3837	-	0%
Warsaw, Poland	445	2	890	-	1335	2	0%
Totals	30,721	10	36,522	5	67,243	15	0.02%

Table 10: GHRF (GHRH) Tests Conducted per Laboratory (Urine) ¹

Laboratory	GHRF (GHRH)						% AAF
	IC Samples	AAF	OOB Samples	AAF	Total Samples	Total AAFs	
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	1	-	-	-	1	-	0%
Barcelona, Spain	-	-	1	-	1	-	0%
Beijing, China	-	-	123	-	123	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	202	-	449	-	651	-	0%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	2	-	-	-	2	-	0%
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	2	-	13	-	15	-	0%
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	1	-	1	-	2	-	0%
Lausanne, Switzerland	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	1	-	1	-	0%
Montreal, Canada	-	-	-	-	-	-	n/a
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	97	-	163	-	260	-	0%
Rio de Janeiro, Brazil	-	-	3	-	3	-	0%
Rome, Italy	-	-	-	-	-	-	n/a
Seibersdorf, Austria	-	-	124	-	124	-	0%
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	1096	-	2737	-	3833	-	0%
Warsaw, Poland	-	-	-	-	-	-	0%
Totals	1,401	0	3,615	0	5,016	0	0%

¹ The test for GHRF(GHRH) is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 11: GnRH Tests Conducted per Laboratory (Urine)

Laboratory	GnRH						
	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	1	-	4	-	5	-	0%
Bangkok, Thailand	1	-	2	-	3	-	0%
Barcelona, Spain	8	-	1	-	9	-	0%
Beijing, China	291	-	989	-	1280	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	265	-	269	-	534	-	0%
Cologne, Germany	1967	-	2660	-	4627	-	0%
New Delhi, India	-	-	1	-	1	-	0%
Doha, Qatar	2	-	2	-	4	-	0%
Dresden, Germany	779	-	1045	-	1824	-	0%
Ghent, Belgium	923	-	1301	-	2224	-	0%
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	98	-	249	-	347	-	0%
Lausanne, Switzerland	723	-	1661	-	2384	-	0%
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	123	-	1068	-	1191	-	0%
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	694	-	1043	-	1737	-	0%
Montreal, Canada	6983	-	4958	-	11941	-	0%
Oslo, Norway	114	-	132	-	246	-	0%
Paris, France	7371	-	5017	-	12388	-	0%
Rio de Janeiro, Brazil	598	-	550	-	1148	-	0%
Rome, Italy	191	-	10	-	201	-	0%
Seibersdorf, Austria	1202	-	2136	-	3338	-	0%
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	172	-	293	-	465	-	0%
Sydney, Australia	189	-	579	-	768	-	0%
Tokyo, Japan	3	-	2	-	5	-	0%
Salt Lake City, USA	1098	-	2738	-	3836	-	0%
Warsaw, Poland	-	-	2	-	2	-	0%
Totals	23,796	0	26,712	0	50,508	0	0%

Table 12: Insulins Tests Conducted per Laboratory (Urine and Blood)¹
Insulins (Urine)

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	-	-	-	-	-	-	n/a
Beijing, China	-	-	123	-	123	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	202	2	478	-	680	2	0.3%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	-	-	-	-	-	-	n/a
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	-	-	-	-	-	-	n/a
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	97	-	163	-	260	-	0%
Rio de Janeiro, Brazil	-	-	3	-	3	-	0%
Rome, Italy	-	-	-	-	-	-	n/a
Seibersdorf, Austria	-	-	125	-	125	-	0%
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	-	-	-	-	-	-	n/a
Warsaw, Poland	-	-	-	-	-	-	n/a
Totals	299	2	892	0	1,191	2	0.2%

Insulins (Blood)

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Cologne, Germany	-	-	46	-	46	-	0%
Totals	0	0	46	0	46	0	0%

¹ The test for Insulins is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 13: IGF-I Analogs Tests Conducted per Laboratory (Urine and Blood) ¹

Laboratory	(Urine)				Total Samples	Total AAFs	% AAF
	IC Samples	AAF	OOC Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	-	-	-	-	-	-	n/a
Beijing, China	-	-	123	-	123	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	202	-	449	-	651	-	0%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	-	-	-	-	-	-	n/a
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	-	-	-	-	-	-	n/a
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	97	-	163	-	260	-	0%
Rio de Janeiro, Brazil	-	-	3	-	3	-	0%
Rome, Italy	-	-	-	-	-	-	n/a
Seibersdorf, Austria	-	-	-	-	-	-	n/a
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	-	-	-	-	-	-	n/a
Warsaw, Poland	-	-	-	-	-	-	n/a
Totals	299	0	738	0	1037	0	0%

Laboratory	(Blood)				Total Samples	Total AAFs	% AAF
	IC Samples	AAF	OOC Samples	AAF			
Cologne, Germany	-	-	42	-	42	-	0%
Totals	0	0	42	0	42	0	0%

¹ The test for IGF-I Analogs is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 14: hGH Isoforms Tests Conducted per Laboratory (Blood)

hGH Isoforms

Laboratory	IC			OOC			Total Samples	Total AAFs	% AAF
	Samples	ATF	AAF	Samples	ATF	AAF			
Ankara, Turkey	78	-	-	226	-	-	304	-	0%
Bangkok, Thailand	79	-	1	74	-	-	153	1	0.7%
Barcelona, Spain	73	-	-	266	-	-	339	-	0%
Beijing, China	61	-	-	800	-	-	861	-	0%
Bloemfontein, South Africa	-	-	-	9	-	-	9	-	0%
Bucharest, Romania	111	-	-	356	-	-	467	-	0%
Cologne, Germany	537	1	-	1914	2	-	2451	-	0%
New Delhi, India	160	-	-	177	-	-	337	-	0%
Doha, Qatar	274	-	-	183	-	-	457	-	0%
Dresden, Germany	246	-	-	569	-	-	815	-	0%
Ghent, Belgium	381	-	-	619	1	1	1000	1	0.1%
Havana, Cuba	112	-	-	267	-	-	379	-	0%
Helsinki, Finland	20	-	-	66	-	-	86	-	0%
Lausanne, Switzerland	58	-	-	489	-	-	547	-	0%
Lisbon, Portugal	14	-	-	119	-	-	133	-	0%
London, UK	38	-	-	266	-	-	304	-	0%
Los Angeles, USA	-	-	-	1	-	-	1	-	0%
Madrid, Spain	38	-	-	177	-	-	215	-	0%
Montreal, Canada	136	-	-	626	-	-	762	-	0%
Oslo, Norway	11	-	-	74	-	-	85	-	0%
Paris, France	320	-	-	1207	-	-	1527	-	0%
Rio de Janeiro, Brazil	145	-	-	333	-	-	478	-	0%
Rome, Italy	69	-	-	939	-	-	1008	-	0%
Seibersdorf, Austria	424	-	-	978	2	1	1402	1	0.1%
Seoul, Korea	106	-	-	292	-	-	398	-	0%
Stockholm, Sweden	49	-	-	60	-	-	109	-	0%
Sydney, Australia	57	-	-	352	-	-	409	-	0%
Tokyo, Japan	68	-	-	186	-	-	254	-	0%
Salt Lake City, USA	130	-	-	511	-	-	641	-	0%
Warsaw, Poland	43	-	-	221	-	1	264	1	0.4%
Totals	3,838	1	1	12,357	5	3	16,195	4	0.02%

Table 15: hGH Biomarkers Tests Conducted per Laboratory (Blood) ¹

hGH Biomarkers									
Laboratory	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	Total Samples	Total AAFs	% AAF
Ankara, Turkey	-	-	-	116	-	-	116	-	0%
Bangkok, Thailand	-	-	-	-	-	-	-	-	n/a
Barcelona, Spain	-	-	-	10	-	-	10	-	0%
Beijing, China	-	-	-	-	-	-	-	-	n/a
Bloemfontein, South Africa	-	-	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	-	-	n/a
Cologne, Germany	-	-	-	-	-	-	-	-	n/a
New Delhi, India	-	-	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	-	-	n/a
Dresden, Germany	25	-	-	117	-	-	142	-	0%
Ghent, Belgium	-	-	-	-	-	-	-	-	n/a
Havana, Cuba	-	-	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	-	-	n/a
Lausanne, Switzerland	-	-	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	-	-	n/a
London, UK	37	-	-	813	-	-	850	-	0%
Los Angeles, USA	-	-	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	3	-	-	3	-	0%
Montreal, Canada	72	-	-	466	-	-	538	-	0%
Oslo, Norway	26	-	-	52	-	-	78	-	0%
Paris, France	-	-	-	-	-	-	-	-	n/a
Rio de Janeiro, Brazil	-	-	-	-	-	-	-	-	n/a
Rome, Italy	23	-	-	852	-	-	875	-	0%
Seibersdorf, Austria	11	-	-	21	-	-	32	-	0%
Seoul, Korea	24	-	-	167	-	-	191	-	0%
Stockholm, Sweden	-	-	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	-	-	-	-	-	-	n/a
Salt Lake City, USA	-	-	-	25	-	-	25	-	0%
Warsaw, Poland	76	-	-	455	1	-	531	-	0%
Totals	294	0	0	3,097	1	0	3,391	0	0%

¹ The test for GH Biomarkers is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 16: HBOC Tests Conducted per Laboratory (Blood and ABP Blood Samples) ¹

Laboratory	HBOCs				Total Samples	Total AAFs	% AAF
	IC Samples	AAF	OOB Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	40	-	4	-	44	-	0%
Beijing, China	-	-	-	-	-	-	n/a
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	114	-	354	-	468	-	0%
Cologne, Germany	-	-	2	-	2	-	0%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	-	-	1	-	1	-	0%
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	3	-	54	-	57	-	0%
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	1	-	2	-	3	-	0%
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	22	-	202	-	224	-	0%
Rio de Janeiro, Brazil	-	-	8	-	8	-	0%
Rome, Italy	16	-	3	-	19	-	n/a
Seibersdorf, Austria	-	-	-	-	-	-	n/a
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	94	-	416	-	510	-	0%
Tokyo, Japan	-	-	-	-	-	-	n/a
Salt Lake City, USA	-	-	-	-	-	-	n/a
Warsaw, Poland	119	-	651	-	770	-	0%
Totals	409	0	1697	0	2106	0	0%

¹ The test for HBOCs is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 17: HBT Tests Conducted per Laboratory (Blood) ¹
HBT (Transfusion)

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
Ankara, Turkey	-	-	-	-	-	-	n/a
Bangkok, Thailand	-	-	-	-	-	-	n/a
Barcelona, Spain	-	-	-	-	-	-	n/a
Beijing, China	4	-	213	-	217	-	0%
Bloemfontein, South Africa	-	-	-	-	-	-	n/a
Bucharest, Romania	-	-	-	-	-	-	n/a
Cologne, Germany	-	-	48	-	48	-	0%
New Delhi, India	-	-	-	-	-	-	n/a
Doha, Qatar	-	-	-	-	-	-	n/a
Dresden, Germany	-	-	-	-	-	-	n/a
Ghent, Belgium	-	-	-	-	-	-	n/a
Havana, Cuba	-	-	-	-	-	-	n/a
Helsinki, Finland	-	-	-	-	-	-	n/a
Lausanne, Switzerland	-	-	-	-	-	-	n/a
Lisbon, Portugal	-	-	-	-	-	-	n/a
London, UK	-	-	-	-	-	-	n/a
Los Angeles, USA	-	-	-	-	-	-	n/a
Madrid, Spain	-	-	-	-	-	-	n/a
Montreal, Canada	-	-	17	-	17	-	0%
Oslo, Norway	-	-	-	-	-	-	n/a
Paris, France	12	-	89	-	101	-	n/a
Rio de Janeiro, Brazil	-	-	13	-	13	-	0%
Rome, Italy	21	-	5	-	26	-	0%
Seibersdorf, Austria	-	-	-	-	-	-	n/a
Seoul, Korea	-	-	-	-	-	-	n/a
Stockholm, Sweden	-	-	-	-	-	-	n/a
Sydney, Australia	-	-	-	-	-	-	n/a
Tokyo, Japan	-	-	94	-	94	-	0%
Salt Lake City, USA	-	-	-	-	-	-	n/a
Warsaw, Poland	-	-	9	-	9	-	0%
Totals	37	0	488	0	525	0	0%

¹ The test for homologous blood transfusion is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 18: DBS Tests Conducted per Laboratory ¹

Laboratory	IC		OOC		Total Samples	Total AAFs *	% AAF
	Samples	AAF	Samples	AAF			
Barcelona, Spain	52	-	105	-	157	-	0%
Beijing, China	-	-	692	-	692	-	0%
Cologne, Germany	1228	5	1076	1	2304	6	0.3%
Helsinki, Finland	73	-	41	-	114	-	0%
Lausanne, Switzerland	284	-	592	2	876	2	0.2%
Montreal, Canada	11	-	49	-	60	-	0%
Oslo, Norway	256	1	226	-	482	1	0.2%
Paris, France	84	-	332	1	416	1	0.2%
Seibersdorf, Austria	58	1	55	-	113	-	0%
Totals	2046	7	3168	4	5214	10	0.2%

* the AAFs reported in DBS samples were non-Steroid Ester Prohibited Substances.

Table 19: Steroid Ester Tests Conducted per Laboratory (Blood) ¹

Steroid Esters in Blood

Laboratory	IC		OOC		Total Samples	Total AAFs	% AAF
	Samples	AAF	Samples	AAF			
New Delhi, India	-	-	1	-	1	-	0%
Helsinki, Finland	4	-	41	-	45	-	0%
Lausanne, Switzerland	14	-	22	-	36	-	0%
Oslo, Norway	-	-	1	-	1	-	0%
Paris, France	2	-	2	-	4	-	0%
Rome, Italy	16	-	1	-	17	-	0%
Seibersdorf, Austria	-	-	4	-	4	-	0%
Totals	36	0	72	0	108	0	0%

¹ The test for steroid esters in blood is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 20: Blood Steroidal Markers* Tests Conducted per Laboratory (Blood) ¹

Laboratory	IC Samples	OOC Samples	Total Samples
Barcelona, Spain	52	55	107
Beijing, China	5	356	361
Cologne, Germany	1	341	342
Doha, Qatar	1	6	7
Dresden, Germany	-	6	6
Ghent, Belgium	-	88	88
Helsinki, Finland	5	51	56
Lausanne, Switzerland	25	658	683
Los Angeles, USA	-	4	4
Montreal, Canada	7	119	126
Oslo, Norway	-	42	42
Paris, France	10	188	198
Rio de Janeiro, Brazil	-	6	6
Rome, Italy	30	55	85
Seibersdorf, Austria	17	81	98
Tokyo, Japan	6	116	122
Salt Lake City, USA	1	168	169
Totals	160	2340	2500

* Blood Markers of the Steroidal Module of the Athlete Biological Passport (ABP)

¹ This is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 21: Endocrine Profile* Tests Conducted per Laboratory (Blood) ¹

Laboratory	IC Samples	OOC Samples	Total Samples
Barcelona, Spain	42	45	87
Doha, Qatar	-	7	7
Ghent, Belgium	-	93	93
Lausanne, Switzerland	20	415	435
London, UK	3	136	139
Montreal, Canada	-	49	49
Paris, France	14	428	442
Rome, Italy	31	78	109
Tokyo, Japan	39	6	45
Salt Lake City, USA	3	185	188
Totals	152	1442	1594

* Blood Markers of the Endocrine Module of the Athlete Biological Passport (ABP)

¹ This is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis.

Table 22: Summary - AAFs per prohibited substance class as reported in ADAMS*

Substance Group		Occurrences	% of all ADAMS reported findings
S1	Anabolic Agents	1172	37%
S5	Diuretics and Other Masking Agents	538	17%
S6	Stimulants	495	16%
S4	Hormone and Metabolic Modulators	281	9%
S2	Peptide Hormones, Growth Factors and Related Substances	195	6%
S1.2	Other Anabolic Agents	151	5%
S8	Cannabinoids	145	5%
S9	Glucocorticoids	79	2%
S3	Beta-2 Agonists	63	2%
S7	Narcotics	42	1%
P1	Beta-Blockers	10	0.3%
M2	Chemical and Physical Manipulation	2	0.1%
M1	Enhancement of Oxygen Transfer	0	0%
M3	Gene and Cell Doping	0	0%
TOTAL **		3173	

Table 23: Summary - ATFs per prohibited substance class as reported in ADAMS

Substance Group		Occurrences	% of all ADAMS reported findings
S1.2	Other Anabolic Agents	189	39%
S1.1	Anabolic Agents	165	34%
S2	Peptide Hormones, Growth Factors and Related Substances	100	20%
S5	Diuretics and Other Masking Agents	28	6%
M2	Chemical and Physical Manipulation	5	1.0%
S4	Hormone and Metabolic Modulators	1	0.2%
TOTAL **		488	

* The compilation in this table reflects each individual prohibited substance reported as part of an AAF and therefore does not correspond to Table 1 of this report which compiles the number of Samples reported with an AAF.

** The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same *Athlete*.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

S1.1 Anabolic Agents	Occurrences	% within drug class
stanozolol	193	16%
drostanolone	147	13%
GC/C/IRMS result for Markers of the Steroid Profile is consistent with an exogenous origin	128	11%
metandienone	127	11%
nandrolone (26 cases consistent with an exogenous origin based on GC/C/IRMS analysis)	123	10%
boldenone (57 cases consistent with an exogenous origin based on GC/C/IRMS analysis)	98	8%
oxandrolone	83	7%
trenbolone	58	5%
metenolone	54	5%
dehydrochlormethyltestosterone	34	3%
clostebol	34	3%
methasterone	28	2%
methyltestosterone	16	1.4%
mesterolone	10	0.9%
oxymetholone	7	0.6%
boldione	6	0.5%
fluoxymesterone	6	0.5%
mestanolone	5	0.4%
1-testosterone	3	0.3%
1-androstenedione	2	0.2%
testosterone	2	0.2%
stenbolone	1	0.1%
1-androstenediol	1	0.1%
metabolites of methyltestosterone and/or oxymetholone	1	0.1%
tibolone	1	0.1%
oxymesterone	1	0.1%
methylstenbolone	1	0.1%
methandriol	1	0.1%
methyl-1-testosterone	1	0.1%
TOTAL*	1172	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

S1.2 Other Anabolic Agents	Occurrences	% within drug class
SARMS enobosarm (ostarine)	45	30%
clenbuterol	42	28%
SARMS LGD-4033 (ligandrol)	40	26%
SARMS RAD140	16	11%
SARMS S-23	2	1%
zilpaterol	2	1%
SARMS S4 (andarine)	1	1%
ractopamine	1	1%
SARM AC-262-536	1	1%
SARM ACP-105	1	1%
TOTAL*	151	

S.2 Peptide Hormones, Growth Factors and Related Substances	Occurrences	% within drug class
erythropoietin (EPO)	123	63%
darbepoetin (dEPO)	19	10%
methoxy polyethylene glycol-epoetin beta (CERA)	14	7%
ibutamoren	11	6%
human chorionic gonadotrophin (hCG)	10	5%
roxadustat (FG-4592)	6	3%
human growth hormone (hGH)	4	2%
ipamorelin	3	2%
GHRP-2 (pralmorelin)	2	1%
GHRP-6	2	1%
vadadustat (AKB-6548)	1	1%
TOTAL*	195	

S.3 Beta-2 Agonists	Occurrences	% within drug class
terbutaline	36	57%
salbutamol	13	21%
tulobuterol	4	6%
indacaterol	3	5%
higenamine	2	3%
fenoterol	2	3%
tretoquinol (trimetoquinol)	1	2%
procaterol	1	2%
salmeterol	1	2%
TOTAL*	63	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

S.4 Hormone and Metabolic Modulators	Occurrences	% within drug class
clomifene	67	24%
meldonium	63	22%
tamoxifen	42	15%
GW501516/GW1516	34	12%
trimetazidine	26	9%
anastrozole	21	7%
letrozole	17	6%
androstatrienedione	3	1%
SR9009	2	1%
insulin (aspart)	2	1%
arimistane	1	0.4%
exemestane	1	0.4%
6-oxo (6-oxo-androstenedione)	1	0.4%
GW0742	1	0.4%
TOTAL*	281	

S.5 Diuretics and Other Masking Agents	Occurrences	% within drug class
furosemide	134	25%
dorzolamide	107	20%
hydrochlorothiazide	78	14%
canrenone	71	13%
brinzolamide	47	9%
chlorothiazide	17	3%
spironolactone	14	3%
indapamide	14	3%
acetazolamide	13	2%
torasemide	12	2%
amiloride	9	2%
chlortalidone	7	1%
triamterene	5	1%
buthiazide	3	1%
bendroflumethiazide	2	0.4%
4-amino-6-chloro-1,3-benzenedisulphonamide (ACB)	2	0.4%
desmopressin	1	0.2%
eplerenone	1	0.2%
bumetanide	1	0.2%
TOTAL*	538	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

S.6 Stimulants	Occurrences	% within drug class
methylphenidate	146	29%
amfetamine	89	18%
cocaine	62	13%
mephentermine	37	7%
5-methylhexan-2-amine (1,4-dimethylpentylamine)	25	5%
dextroamfetamine	23	5%
modafinil	13	3%
sibutramine	11	2%
methamfetamine	9	2%
octodrine	8	2%
ephedrine	7	1%
tuaminoheptane	7	1%
cathine	6	1%
4-methylhexan-2-amine (methylhexaneamine)	5	1%
phentermine	5	1%
methylenedioxymethamphetamine (MDMA)	4	1%
heptaminol	3	1%
pseudoephedrine	3	1%
levmethamfetamine	3	1%
tenamfetamine (methylenedioxyamphetamine, MDA)	3	1%
methylephedrine	3	1%
pholedrine	3	1%
lisdexamfetamine	3	1%
methylnaphthidate	2	0.4%
4-methylpentan-2-amine (1,3-dimethylbutylamine, DMBA)	2	0.4%
modafinil acid	2	0.4%
fonturacetam [4-phenylpiracetam (carphedon)]	2	0.4%
cathinone analogues	1	0.2%
mephedrone (4-methylmethcathinone, 4-MMC)	1	0.2%
ethylphenidate	1	0.2%
phenethylamine and its analogues	1	0.2%
hydroxyamfetamine	1	0.2%
dimethylamfetamine	1	0.2%
isometheptene	1	0.2%
propylhexedrine	1	0.2%
amfepramone	1	0.2%
TOTAL*	495	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

S.7 Narcotics	Occurrences	% within drug class
tramadol	20	48%
oxycodone	9	21%
morphine	3	7%
fentanyl and its derivatives	3	7%
hydromorphone	3	7%
oxymorphone	2	5%
buprenorphine	1	2%
methadone	1	2%
TOTAL*	42	

S.8 Cannabinoids	Occurrences	% within drug class
carboxy-THC	145	100%
TOTAL*	145	

S.9 Glucocorticoids	Occurrences	% within drug class
triamcinolone	21	27%
prednisolone	20	25%
prednisone	13	16%
methylprednisolone	9	11%
dexamethasone	7	9%
betamethasone	4	5%
deflazacort	3	4%
budesonide	2	3%
TOTAL*	79	

P1. Beta-Blockers	Occurrences	% within drug class
bisoprolol	3	30%
propranolol	2	20%
timolol	2	20%
nebivolol	1	10%
atenolol	1	10%
metoprolol	1	10%
TOTAL*	10	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 24: Substances identified as AAFs* in each prohibited substance class in ADAMS

M1. Chemical and Physical Manipulation	Occurrences	% within drug class
homologous blood transfusion	0	n/a
TOTAL*	0	

M2. Chemical and Physical Manipulation	Occurrences	% within drug class
chemical or physical manipulation	2	100%
TOTAL*	2	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 25: Substances identified as ATFs* in each prohibited substance class in ADAMS

S1.1 Anabolic Agents

	Occurrences	% within drug class
boldenone	99	60%
nandrolone	33	20%
the GC/C/IRMS results are inconclusive	26	16%
testosterone	5	3%
trenbolone	1	1%
TOTAL*	164	

S1.2 Other Anabolic Agents

	Occurrences	% within drug class
clenbuterol	181	96%
zilpaterol	5	3%
ractopamine	2	1%
zeranol	1	1%
TOTAL*	189	

S2 Peptide Hormones, Growth Factors and Related Substances

	Occurrences	% within drug class
luteinizing hormone (LH)	67	66%
erythropoietin (EPO)	20	20%
human growth hormone (hGH) (includes results from hGH Isoforms and hGH Biomarkers test)	7	7%
absence of ERA signal	4	4%
darbepoetin (dEPO)	2	2%
methoxy polyethylene glycol-epoetin beta (CERA)	1	1%
TOTAL*	101	

S4. Hormone and Metabolic Modulators

	Occurrences	% within drug class
trimetazidine	1	100%
TOTAL*	1	

S5 Diuretics and Other Masking Agents

	Occurrences	% within drug class
furosemide	20	71%
hydrochlorothiazide	5	3%
bumetanide	1	1%
triamterene	1	4%
torasemide	1	4%
TOTAL*	28	

M2 Chemical and Physical Manipulation

	Occurrences	% within drug class
tampering	5	100%
TOTAL*	5	

* The AAFs and ATFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete.

Table 26: Total Laboratory AAFs* per prohibited substance class as reported in ADAMS

Laboratory	Anabolic Agents S1.1	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors, Related Substances and Mimetics S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticoids S9.	Beta-Blockers P1.	Manipulation of Blood and Blood Components M1.	Chemical and Physical Manipulation M2.	Gene and Cell Doping M3.	Total Findings per Lab	% of total Findings
Ankara, Turkey	20	1	-	-	2	7	5	1	5	-	-	-	-	-	41	1.3%
Bangkok, Thailand	50	4	1	-	6	18	4	-	2	2	-	-	-	-	87	2.7%
Barcelona, Spain	72	11	6	5	10	46	9	4	4	3	-	-	1	-	171	5.4%
Beijing, China	17	-	2	1	2	18	-	-	-	5	-	-	-	-	45	1.4%
Bloemfontein, South Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0.0%
Bucharest, Romania	11	2	2	-	1	3	4	-	5	2	-	-	-	-	30	0.9%
Cologne, Germany	99	18	13	3	29	30	24	3	8	6	1	-	1	-	235	7.4%
New Delhi, India	195	18	43	3	33	16	45	2	2	5	-	-	-	-	362	11.4%
Doha, Qatar	69	10	3	1	8	23	20	-	2	10	1	-	-	-	147	4.6%
Dresden, Germany	71	5	4	1	23	24	16	-	4	4	1	-	-	-	153	4.8%
Ghent, Belgium	47	9	4	3	14	13	44	2	4	1	1	-	-	-	142	4.5%
Havana, Cuba	46	4	7	3	6	30	12	4	3	2	1	-	-	-	118	3.7%
Helsinki, Finland	6	-	-	-	-	5	4	-	1	-	-	-	-	-	16	0.5%
Lausanne, Switzerland	41	-	17	2	11	18	18	2	14	4	-	-	-	-	127	4.0%
Lisbon, Portugal	9	-	2	1	1	6	4	2	1	1	-	-	-	-	27	0.9%
London, UK	14	2	-	4	1	9	5	-	1	4	-	-	-	-	40	1.3%
Los Angeles, USA	4	4	10	1	4	17	15	5	8	1	-	-	-	-	69	2.2%
Madrid, Spain	17	2	4	4	2	6	15	4	1	3	-	-	-	-	58	1.8%
Montreal, Canada	47	18	4	2	22	15	38	-	8	1	-	-	-	-	155	4.9%
Oslo, Norway	14	-	2	7	4	7	31	1	14	1	-	-	-	-	81	2.6%
Paris, France	57	6	11	11	6	65	45	5	11	12	-	-	-	-	229	7.2%
Rio de Janeiro, Brazil	40	2	5	-	1	11	9	1	3	1	-	-	-	-	73	2.3%
Rome, Italy	65	8	28	-	5	22	9	1	7	5	4	-	-	-	154	4.9%
Seibersdorf, Austria	61	7	8	1	35	42	21	1	10	-	-	-	-	-	186	5.9%
Seoul, Korea	-	-	-	3	4	11	3	2	-	2	-	-	-	-	25	0.8%
Stockholm, Sweden	8	5	3	4	2	13	20	-	5	1	-	-	-	-	61	1.9%
Sydney, Australia	3	4	-	-	4	1	13	2	3	-	1	-	-	-	31	1.0%
Tokyo, Japan	11	-	-	3	9	9	7	-	-	1	-	-	-	-	40	1.3%
Salt Lake City, USA	51	7	11	-	11	37	43	-	15	2	-	-	-	-	177	5.6%
Warsaw, Poland	27	4	5	-	25	16	12	-	4	-	-	-	-	-	93	2.9%
Total per Drug Class	1172	151	195	63	281	538	495	42	145	79	10	0	2	0	3,173	
% of Drug Class	37%	5%	6%	2%	9%	17%	16%	1%	5%	2%	0.3%	0%	0.1%	0%		

* The AAFs in this report are not to be confused with adjudicated or sanctioned ADRVs, as the figures given in this report may contain findings that underwent the TUE approval process or multiple findings on the same Athlete. This data details the number of occurrences of AAFs and therefore multiple AAFs may be linked to the same Sample.

2024 Anti-Doping Testing Figures

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Terms and Abbreviations

IC	In-Competition
OOO	Out-of-Competition
Sample	Any biological material collected for the purposes of Doping Control*
AAF	Adverse Analytical Finding
ATF	Atypical Finding
GC/C/IRMS	Gas Chromatograph/Carbon/Isotope Ratio Mass Spectrometry (e.g."IRMS")
ERA	EPO-Receptor Agonists**
hGH Isoforms	Human Growth Hormone Isoform Differential Immunoassay
hGH Biomarkers	Human Growth Hormone Biomarkers
GHRF (GHS/GHRP)	Growth Hormone Releasing Factors (Growth Hormone Secretagogues/GH-Releasing Peptides)
GHRF (GHRH)	Growth Hormone Releasing Factors (Growth Hormone Releasing Hormone)
GnRH	Gonadotrophin Releasing Hormones
HBT	Homologous Blood Transfusion
HBOC	Haemoglobin Based Oxygen Carrier
IGF-I	Insulin-like Growth Factor-I (and its analogues)
ABP	Athlete Biological Passport
IOC	International Olympic Committee
ASOIF	Association of Summer Olympic International Federations
WOF	Association of International Olympic Winter Sports Federations
ARISF	Association of IOC Recognized International Sports Federations
AIMS	Alliance of Independent Recognized Members of Sport
NADO	National Anti-Doping Organization
RADO	Regional Anti-Doping Organization
NOC	National Olympic Committee
MEO	Major Event Organization
IF	International Federation
NF	National Federation
IPC	International Paralympic Committee***
Other Sports	Sports/disciplines connected with organizations which are outside of the categories in Tables 1-7.
ADAMS	Anti-Doping Administration and Management System
TA	Testing Authority
SCA	Sample Collection Authority
-	a "dash" represents "0" (no data) in tables compiling the number of Samples, ATFs or AAFs
(R)	A discipline which is discontinued in ADAMS based on request of the governing IF, being an event under an existing discipline or being no longer necessary for administrative purposes

* Biological material limited to urine and blood in this report

** Including recombinant erythropoietins (i.e. epoetins) and their analogues (e.g. darbepoetin, pegserpoetin, peginesatide, CERA, EPO-Fc)

*** Limited to sport/disciplines under the governance of the IPC (others are compiled under the category "Sports for Athletes with an Impairment").

This report compiles data as recorded in ADAMS on 19 Aug 2025 (plus supplemental data after Stakeholder consultation)

Table 1: Total Samples Analyzed in ASOIF Sports/Disciplines

		Urine						Blood						DBS								
Sports	Disciplines	Samples	IC	AAF	Samples	ATF	AAF	Samples	IC	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Sprint 100m or less	2177	1	13	2914	1	3	144	-	-	-	386	-	-	64	1	61	-	5746	17,447	46	0.3%
	Swimming Middle Distance 200-400m	1812	1	6	2863	3	5	103	-	-	-	323	-	-	26	-	39	-	5166			
	Water Polo	714	1	4	1092	-	2	55	-	-	-	143	-	-	34	-	37	-	2075			
	Swimming Long Distance 800m or greater	552	-	4	879	1	0	27	-	-	-	143	-	-	3	-	5	-	1609			
	Diving	386	-	1	589	1	2	4	-	-	-	51	-	-	10	-	21	-	1061			
	Open Water	261	-	1	544	-	1	22	-	-	-	79	-	-	-	-	2	-	908			
	Artistic Swimming	217	-	-	553	-	0	15	-	-	-	33	-	-	5	-	26	1	849			
	Swimming	10	-	1	12	-	0	-	-	-	-	-	-	-	-	-	-	-	22			
	Aquatics	10	-	1	1	-	0	-	-	-	-	-	-	-	-	-	-	-	11			
Archery	Archery	286	-	1	339	1	1	-	-	-	-	-	-	-	-	-	7	-	632	1,108	5	0.5%
	Recurve	153	-	-	156	1	-	-	-	-	-	6	-	-	-	-	-	-	315			
	Compound	94	1	3	65	2	-	-	-	-	-	2	-	-	-	-	-	-	161			
Athletics	Long Distance 3000m or greater	8424	15	111	7942	18	45	144	1	2	-	1872	2	10	34	-	128	-	18544	44,044	320	0.7%
	Sprint 400m or less	3683	7	38	5472	14	27	154	-	-	-	1019	2	-	49	-	138	-	10515			
	Throws	1731	3	25	2317	3	4	82	-	-	-	489	-	-	24	-	56	-	4699			
	Jumps	1760	2	7	2317	4	5	65	-	-	-	391	-	-	26	-	40	-	4599			
	Middle Distance 800-1500m	1686	-	21	2108	3	13	62	-	2	-	408	-	-	17	-	25	-	4306			
	Combined Events	392	-	3	573	2	3	27	-	-	-	111	-	-	5	-	7	-	1115			
	Trail and Mountain Running	173	-	4	3	-	-	-	-	-	-	-	-	-	8	-	-	-	184			
	Athletics	35	1	-	17	-	-	1	-	-	-	-	-	-	-	-	1	-	54			
	Marathon	10	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	13			
	Cross Country	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
	Track	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
	Race Walk	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
	Half Marathon	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Badminton	Badminton	984	1	2	1060	3	1	12	-	-	-	329	-	-	14	-	36	-	2435	2,435	3	0.1%
Basketball	Basketball	3193	9	49	2316	4	3	30	-	-	-	133	-	-	40	-	63	-	5775	6,375	57	0.9%
	3 on 3	216	-	3	324	-	2	8	-	-	-	29	-	-	3	-	20	-	600			
Canoe	Middle Distance 500m	621	2	7	1321	2	6	51	-	-	-	198	-	-	4	-	27	-	2222	5,662	33	0.6%
	Long Distance 1000m	449	-	2	625	-	10	17	-	-	-	86	-	-	-	-	11	-	1188			
	Canoe Slalom	400	1	3	600	-	-	12	-	-	-	69	-	-	8	-	9	-	1098			
	Sprint 200m	245	-	3	453	-	1	14	-	-	-	52	-	-	4	-	9	-	777			
	Marathon	125	-	1	57	-	-	8	-	-	-	3	-	-	-	-	-	-	193			
	Canoe Polo	58	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	65			
	Wildwater	46	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	47			
	Freestyle	13	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	33			
	Dragon Boat	11	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
	Canoe Kayak	8	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	11			
	Ocean Racing	8	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	11			
	Stand-Up Paddling	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5			

Table 1: Total Samples Analyzed in ASOIF Sports/Disciplines - continued

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Cycling	Road	6670	10	100	7288	5	35	510	-	2	1777	1	13	35	-	80	-	16360	26,156	199	0.7%
	Mountain Bike Endurance	1274	1	10	1005	1	2	78	-	-	234	-	2	2	-	10	-	2603			
	Track Endurance	943	1	11	1161	1	1	57	-	-	272	-	-	37	-	33	-	2503			
	Track Sprint	617	-	5	885	1	3	76	-	-	182	-	-	27	-	59	-	1846			
	Cyclo-Cross	574	-	-	243	-	1	27	-	-	49	-	-	-	-	2	-	895			
	BMX Racing	385	1	5	361	-	2	29	-	-	58	-	-	8	-	27	-	868			
	BMX Freestyle Park	136	-	1	203	-	-	3	-	-	23	-	-	2	-	25	-	392			
	Mountain Bike Downhill	215	-	1	61	-	-	3	-	-	5	-	-	4	-	1	-	289			
	Mountain Bike Sprint	124	-	1	36	-	-	-	-	-	5	-	-	-	-	-	-	165			
	Bike Handling Skills	118	-	2	1	-	-	-	-	-	-	-	-	2	-	-	-	121			
	Mountain Bike	26	-	-	19	-	-	1	-	-	-	-	-	-	-	-	-	46			
	Track	10	-	1	11	-	-	-	-	-	-	-	-	4	-	-	-	25			
	BMX	1	-	-	17	-	-	-	-	-	5	-	-	-	-	-	-	23			
	Cycling	11	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	14			
Mountain Bike - Cross Country	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	6				
Equestrian	Jumping	180	-	1	145	1	-	1	-	-	8	-	-	-	-	-	-	334	951	14	1.5%
	Eventing	114	-	2	143	-	3	2	-	-	6	-	-	2	-	2	-	269			
	Dressage	97	-	2	103	-	-	-	-	-	-	-	5	-	-	-	205				
	Endurance	42	-	3	30	1	1	-	-	-	1	-	-	-	-	-	73				
	Vaulting	20	-	-	8	-	-	-	-	-	-	-	-	-	-	-	28				
	Driving	24	-	1	1	-	-	-	-	-	-	-	-	-	-	-	25				
	Equestrian	15	-	1	2	-	-	-	-	-	-	-	-	-	-	-	17				
Fencing	Epee	397	-	1	424	-	-	3	-	-	16	-	-	-	-	6	-	846	2,372	8	0.3%
	Sabre	366	-	-	390	-	-	6	-	-	10	-	-	-	-	4	-	776			
	Foil	342	2	6	370	1	1	1	-	-	14	-	-	-	-	8	-	735			
Fencing	7	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	15				
Field Hockey	Field Hockey	749	1	4	1107	1	4	30	-	-	61	-	-	26	-	104	1	2077	2,163	10	0.5%
	Indoor	73	-	1	7	-	-	5	-	-	1	-	-	-	-	-	-	86			
Football	Football	19365	48	55	13861	17	24	351	-	-	1539	1	-	86	-	175	-	35377	37,287	93	0.2%
	Futsal	1369	1	14	203	4	-	20	-	-	6	-	-	4	-	-	-	1602			
	Beach Football	222	-	-	49	1	-	-	-	-	2	-	-	-	-	-	-	273			
	FIFA eSports	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35			
Golf	Golf	291	-	3	197	-	-	2	-	-	4	-	-	6	-	4	-	504	504	3	0.6%
Gymnastics	Artistic	686	1	3	1381	3	-	24	-	-	173	-	-	-	-	45	-	2309	4,190	6	0.1%
	Rhythmic	318	10	-	406	-	1	16	-	-	25	-	-	18	-	15	-	798			
	Trampoline	222	-	1	312	-	-	13	-	-	17	-	-	20	-	9	-	593			
	Aerobic	146	-	-	85	-	-	9	-	-	5	-	-	-	-	-	-	245			
	Acrobatic	82	-	-	64	-	-	7	-	-	9	-	-	5	-	4	-	171			
	Parkour	27	-	1	17	-	-	2	-	-	-	-	-	-	-	-	-	46			
	Tumbling	11	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	17			
	Gymnastics	3	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	6			
	TeamGym	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	5			
Handball	Indoor	2370	3	32	2215	2	7	32	-	-	138	-	-	7	-	91	-	4853	5,006	41	0.8%
	Beach	139	2	2	6	-	-	5	-	-	1	-	-	-	-	2	-	153			
Judo	Judo	1945	7	23	2988	5	11	59	-	-	321	1	-	40	-	39	-	5392	5,392	34	0.6%
Modern Pentathlon	Modern Pentathlon	314	-	-	500	1	-	1	-	-	31	-	-	2	-	14	-	862	862	0	0%

Table 1: Total Samples Analyzed in ASOIF Sports/Disciplines - continued

		Urine						Blood						DBS											
		IC			OOC			IC			OOC			IC		OOC		Sub	Total	Total	%				
Sports	Disciplines	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF				
Roller Sports	Skateboarding	167	-	-	185	1	-	12	-	-	13	-	-	-	-	4	-	381	1079	4	0.4%				
	Inline Speed Skating Distance greater than 1000m	118	1	2	70	-	1	5	-	-	25	-	-	2	-	-	-	220							
	Inline Speed Skating Sprint 1000m or less	111	-	-	71	-	-	11	-	-	14	-	-	2	-	-	-	209							
	Hockey	96	-	1	23	-	-	5	-	-	4	-	-	-	-	-	-	128							
	Roller Freestyle	26	-	-	21	-	-	2	-	-	-	-	-	-	-	-	-	49							
	Artistic	30	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	32							
	Scooter	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19							
	Inline Freestyle	4	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	17							
	Alpine and Inline Downhill	8	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	10							
	Roller Derby	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7							
Rowing	Skate-Cross	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6,193	13	0.2%				
	Roller Sports	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1							
	Rowing	1471	5	10	3837	3	3	45	-	-	716	-	-	47	-	68	-	6184							
	Beach Sprint	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	9							
	Rugby Union	Fifteens	3354	3	42	3261	3	12	20	-	-	556	-	-	37	-	97	1				7325	9,583	62	0.6%
		Sevens	708	-	3	1179	2	4	17	-	-	183	-	-	-	-	134	-				2221			
		Rugby Union	15	-	-	13	-	-	-	-	-	2	-	-	1	-	6	-				37			
	Sailing	Sailing Non-Olympic Class	126	-	1	542	-	-	1	-	-	25	-	-	5	-	28	-				727	1,046	2	0.2%
		ILCA 6	27	-	1	22	-	-	-	-	-	-	-	-	1	-	-	-				50			
		iQFoil	21	-	-	23	-	-	-	-	-	2	-	-	1	-	-	-				47			
Special Events		28	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	39							
470 crew		13	-	-	17	-	-	1	-	-	-	-	-	-	-	-	-	31							
Formula Kite		11	-	-	14	-	-	-	-	-	2	-	-	-	-	-	-	27							
49erFX crew		12	-	-	12	-	-	-	-	-	-	-	-	-	-	2	-	26							
NACRA 17 crew		4	-	-	19	-	-	-	-	-	1	-	-	-	-	2	-	26							
49er crew		9	-	-	8	-	-	-	-	-	-	-	-	-	-	2	-	19							
ILCA 7		10	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	16							
470 helm		9	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	12							
49er helm		4	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	7							
49erFX helm		4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6							
Laser-R		-	-	-	2	-	-	-	-	-	-	-	-	-	-	3	-	5							
RS:X		-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	4							
Laser-S		-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	2							
NACRA 17 helm		1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2							
Shooting		Shooting	564	-	5	672	-	1	-	-	-	1	-	-	-	-	21	-	1258	2,050	9	0.4%			
	Pistol	182	-	1	107	-	-	-	-	-	-	-	-	-	-	-	-	289							
	Rifle	191	1	1	87	-	-	-	-	-	-	-	-	-	-	-	-	278							
	Shotgun	134	-	1	89	-	-	-	-	-	-	-	-	-	-	-	-	223							
	Running Target	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2							
Sport Climbing	Speed	183	-	1	202	-	-	5	-	-	15	-	-	-	-	9	-	414	1142	11	1%				
	Combined	123	-	1	148	-	6	3	-	-	13	-	-	-	-	5	-	292							
	Boulder	121	-	2	48	-	-	4	-	-	6	-	-	-	-	-	-	179							
	Lead	110	-	1	54	-	-	4	-	-	8	-	-	-	-	-	-	176							
	Sport Climbing	23	-	-	52	-	-	-	-	-	6	-	-	-	-	-	-	81							
Surfing	Surfing	113	-	1	157	-	1	2	-	-	11	-	-	6	-	3	-	292	340	2	1%				
	Stand Up Paddle	31	-	-	12	-	-	2	-	-	2	-	-	-	-	-	-	47							
	Wind Surfing	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1							

Table 1: Total Samples Analyzed in ASOIF Sports/Disciplines - continued

		Urine						Blood						DBS							
		IC			OOC			IC			OOC			IC		OOC		Sub	Total	Total	%
Sports	Disciplines	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Table Tennis	Table Tennis	505	-	1	676	1	-	9	-	-	59	-	-	12	-	24	-	1285	1,285	1	0.1%
	Sparring	943	2	10	1178	3	1	27	-	-	75	-	-	12	-	9	-	2244			
Taekwondo	Poomsae	95	-	1	57	-	-	-	-	-	1	-	-	-	-	-	-	153	2,464	14	0.6%
	Taekwondo	22	-	2	45	-	-	-	-	-	-	-	-	-	-	-	-	67			
Tennis	Tennis	5566	6	24	2093	2	4	112	-	-	934	-	-	99	-	23	-	8827	8,827	28	0.3%
Triathlon	Triathlon	1894	2	7	1708	-	1	125	-	1	363	-	-	48	-	36	-	4174			
	Duathlon	144	0	2	30	-	1	4	-	-	6	-	-	1	-	-	-	185			
	Long Distance	4	-	-	27	-	-	-	-	-	3	-	-	12	-	2	-	48	4,478	12	0.2%
	Winter Triathlon	33	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	34			
	Aquathlon	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26			
	Cross Triathlon	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	11			
Volleyball	Volleyball	2010	5	21	1840	2	8	31	-	-	82	-	-	20	-	71	-	4054	4,867	30	0.6%
	Beach	323	1	1	441	1	-	6	-	-	22	-	-	10	-	11	-	813			
Weightlifting	Weightlifting	4785	16	109	6395	13	44	862	-	1	1139	2	1	100	1	94	-	13375	13,375	156	1.2%
Wrestling	Wrestling	705	2	9	1423	4	6	39	-	-	151	-	-	47	-	45	-	2410			
	Freestyle	965	9	19	992	2	8	42	-	-	105	-	-	13	-	9	-	2126			
	Greco-Roman	733	5	10	903	3	10	58	-	-	102	-	-	9	-	6	-	1811			
	Women's Freestyle	528	3	9	498	-	2	25	-	-	44	-	-	2	-	6	-	1103	7,620	93	1.2%
	Traditional Wrestling	61	-	7	30	2	6	-	-	-	-	-	-	-	-	-	-	91			
	Grappling	45	-	6	-	-	-	3	-	-	-	-	-	-	-	-	-	48			
	Beach Wrestling	26	-	1	2	-	-	2	-	-	-	-	-	-	-	-	-	30			
	Icelandic Wrestling	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Totals		99,668	194	921	103,209	150	349	3,920	1	8	16,045	9	26	1,207	2	2,254	3		226,303	1,309	0.56%

Table 2: Total Samples Analyzed in WOF Sports/Disciplines

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Biathlon	Biathlon	948	-	4	1362	-	-	89	-	-	308	-	-	8	1	17	-	2732	2,732	5	0%
Bobsleigh	Bobsleigh	296	-	4	633	-	2	16	-	-	109	-	-	-	-	12	-	1066	1,441	6	0.4%
	Skeleton	117	-	-	217	-	-	6	-	-	33	-	-	-	-	2	-	375			
Curling	Curling	204	-	-	294	-	4	-	-	-	-	-	-	4	-	12	-	514	514	4	0.8%
Ice Hockey	Ice Hockey	1837	2	23	1704	-	7	63	-	-	212	-	-	121	-	113	-	4050	4,050	30	0.7%
Luge	Luge	164	-	1	403	3	1	15	-	-	54	-	-	-	-	10	-	646	646	2	0%
Skating	Short Track	556	-	4	919	-	2	26	-	-	124	-	-	8	-	8	-	1641	4,945	13	0.3%
	Speed Skating 1500m or less	444	-	4	562	1	-	25	-	-	108	-	-	12	-	44	-	1195			
	Speed Skating greater than 1500m	388	-	-	547	-	-	23	-	-	99	-	-	16	-	11	-	1084			
	Figure Skating	411	-	2	467	-	1	8	-	-	102	-	-	5	-	1	-	994			
	Synchronized Skating	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26			
	Speed Skating	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5			
Skiing	Cross-Country	878	-	2	1598	1	-	90	1	-	432	-	-	25	-	46	-	3069	7,644	14	0.2%
	Alpine	341	-	1	984	1	2	44	-	-	110	-	-	-	-	11	-	1490			
	Freestyle (all subdisciplines)	243	-	1	696	-	3	7	-	-	46	-	-	-	-	12	-	1004			
	Snowboard (all subdisciplines)	274	-	2	570	-	2	9	-	-	47	-	-	-	-	18	1	918			
	Nordic Combined	159	-	0	381	-	-	16	-	-	113	-	-	-	-	-	-	669			
	Ski Jumping	192	-	0	219	-	-	10	-	-	14	-	-	2	-	-	-	437			
	Freestyle/Aerials	30	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	33			
	Snowboard/Halfpipe	9	-	-	7	-	-	-	-	-	1	-	-	-	-	-	-	17			
	Telemark	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4			
	Freestyle/Halfpipe	-	-	0	2	-	-	-	-	-	-	-	-	-	-	-	-	2			
	Snowboard/Big Air	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Totals		7,520	2	48	11,571	6	24	447	1	0	1912	0	0	201	1	321	1	21,972	74	0.34%	

Table 3: Total Samples Analyzed in ARISF Sports/Disciplines

		Urine						Blood						DBS				Sub Total	Total Samples	Total AAFs	% AAF
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC					
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Air Sports	Parachuting	17	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	43	47	0	0%
	Hang Gliding & Paragliding	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Aeromodelling	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
American Football	American Football	389	3	19	395	8	5	11	-	-	18	-	-	14	-	30	-	857	941	25	2.6%
	Flag Football	36	-	1	30	-	-	-	-	-	-	-	-	18	-	-	-	84			
Automobile	Automobile Sports	172	-	6	48	-	-	-	-	-	-	-	-	-	-	-	-	220	299	9	3.0%
	Rally	57	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	57			
	Karting	13	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13			
	Formula 1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5			
	Auto Cross	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
Bandy	Bandy	88	-	1	30	-	-	-	-	-	-	-	-	-	-	-	-	118	118	1	0.8%
Baseball/Softball	Baseball	509	-	36	273	-	4	8	-	-	25	-	-	31	-	10	-	856	1269	43	3.2%
	Baseball5	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
	Softball	185	-	2	187	1	1	2	-	-	17	-	-	6	-	4	-	401			
Basque Pelota	Basque Pelota	36	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	53	53	0	0%
Billiards	Pool	56	-	3	8	-	-	-	-	-	-	-	-	2	-	-	-	66	143	4	2.8%
	Snooker	24	-	-	23	-	-	-	-	-	-	-	-	2	-	-	-	49			
	Carom	26	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	28			
Boules Sports	Boules Sports	23	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	24	62	0	0%
	Petanque	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23			
	Raffa	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13			
	Lyonnaise	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2			
Bowling	Bowling	46	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	71	81	0	0%
	Ten-Pin	6	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	9			
	Nine-Pin Classic	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Bridge	Bridge	27	-	2	10	-	-	-	-	-	-	-	-	-	-	-	-	37	37	2	5%
Cheer	Cheer	74	-	5	45	-	-	8	-	-	5	-	-	-	-	-	-	132	132	5	3.8%
Chess	Chess	57	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	74	74	0	0%
Cricket	Cricket	629	-	3	799	-	1	4	-	-	85	-	-	6	-	12	-	1535	1548	5	0.3%
	Twenty20	10	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	12			
	One Day International	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
DanceSport	Breaking	94	-	5	107	-	-	-	-	-	4	-	-	-	-	6	-	211	365	6	2%
	DanceSport	56	-	-	25	-	1	1	-	-	1	-	-	-	-	-	-	83			
	Standard	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33			
	Latin	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26			
	Rock'n'Roll	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	8			
	Salsa	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
Floorball	Floorball	243	-	3	110	-	-	-	-	-	-	-	-	12	-	-	-	365	365	3	0.8%
Flying Disc	Flying Disc	11	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-	13	21	3	14%
	Ultimate	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8			
Icestocksport	Icestocksport Target	12	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	15	24	1	0%
	Icestocksport Distance	4	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	9			
Karate	Karate	597	5	2	541	-	2	15	-	-	34	-	-	9	-	6	-	1202	1202	4	0.3%

Table 3: Total Samples Analyzed in ARISF Sports/Disciplines - continued

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Kickboxing	Kickboxing	199	1	7	254	-	5	6	-	-	16	-	-	-	-	-	-	475	580	20	3.4%
	Full Contact	26	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	31			
	K1 Rules	21	-	4	4	-	-	-	-	-	1	-	-	-	-	-	-	26			
	Low Kick	22	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	23			
	Light Contact	10	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	13			
	Kick Light	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Point Fighting	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5			
Korfball	Korfball	69	-	1	3	-	-	2	-	-	3	-	-	-	-	-	-	77	77	1	1%
Lacrosse	Lacrosse	39	-	1	68	-	2	4	-	-	10	-	-	-	-	-	-	121	121	3	2%
Life Saving	Lifesaving	173	-	-	78	-	-	4	-	-	6	-	-	12	-	-	-	273	273	0	0%
Motorcycling	Road Racing	96	-	1	21	-	-	-	-	-	1	-	-	-	-	-	-	118	410	8	2.0%
	Motocross	51	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	59			
	Motorcycle Racing	51	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	52			
	Speedway	46	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	46			
	Enduro	32	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	35			
	Trial	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	30			
	Track Racing	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29			
	Supermoto	19	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	20			
	Cross-Country Rallies	16	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	18			
	SnowCross	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
Mountaineering and Climbing	Skyrunning	39	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	41	66	3	5%
	Ice Climbing	14	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	18			
	Climbing	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	6			
	Mountaineering and Climbing	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Muaythai	Muaythai	227	-	11	101	1	1	2	-	-	14	-	-	-	-	-	-	344	344	12	3.5%
Netball	Netball	90	-	-	75	-	2	3	-	-	-	-	-	11	-	12	-	191	191	2	1%
Orienteering	Orienteering	76	-	-	55	-	-	1	-	-	2	-	-	-	-	5	-	139	283	1	0%
	Foot Orienteering	36	-	1	46	-	-	-	-	-	3	-	-	-	-	8	-	93			
	Ski Orienteering	17	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	30			
	Mountain Bike Orienteering	15	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	17			
	Trail Orienteering	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
Polo	Polo	20	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20	1	5%
Powerboating	Aquabike	15	-	-	7	-	-	4	-	-	10	-	-	-	-	-	-	36	49	2	4%
	Circuit	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Offshore	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
Racquetball	Racquetball	10	-	-	29	1	-	-	-	-	-	-	-	-	-	-	-	39	39	0	0%
Sambo	Sambo	403	-	13	221	-	1	11	-	-	12	-	-	-	-	-	-	647	647	14	2%
Ski Mountaineering	Ski Mountaineering	114	-	-	235	-	-	-	-	-	27	-	-	-	-	2	-	378	378	0	0%
Squash	Squash	255	-	2	123	1	1	9	-	-	4	-	-	-	-	-	-	391	391	3	0.8%
Sumo	Sumo	29	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	40	40	0	0%
Tug of War	Tug of War	67	1	-	30	-	-	1	-	-	3	-	-	10	-	8	-	119	119	0	0%

Table 3: Total Samples Analyzed in ARISF Sports/Disciplines - continued

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Underwater Sports	Finswimming Pool	143	-	2	47	-	-	-	-	-	3	-	-	-	-	-	-	193	429	4	1%
	Free Diving (all apnoea subdisciplines)	97	-	-	35	-	-	-	-	-	3	-	-	-	-	-	-	135			
	Finswimming Open Water	23	-	-	11	-	-	-	-	-	2	-	-	-	-	-	-	36			
	UW Rugby	21	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	26			
	UW Hockey	16	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	17			
	Sport Diving	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Spearfishing	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Apnoea (all subdisciplines)	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	3			
	UW Orienteering	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Target Shooting	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Water Skiing	Cable Wakeboard	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	103	1	1%
	Tournament	24	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	26			
	Wakeboard Boat	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17			
	Racing Water Ski	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16			
	Cableski	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14			
	Waterskiing	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Wushu	Sanda	148	-	5	235	3	1	2	-	-	14	-	-	-	-	-	-	399	654	7	1%
	Taolu	55	-	-	191	-	1	-	-	-	-	-	-	-	-	-	-	246			
	Wushu	5	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	9			
Totals		6,645	11	165	4,686	15	28	101	0	0	323	0	0	137	0	103	0	11,995	193	1.61%	

Table 4: Total Samples Analyzed in AIMS Sports/Disciplines

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Aikido	Aikido	2	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	8	8	0	0%
Arm Wrestling	Arm Wrestling	169	-	13	61	-	9	6	-	-	1	-	-	-	-	-	-	237	237	22	9%
Bodybuilding	Bodybuilding	313	4	94	182	2	10	34	-	-	22	-	-	15	-	45	-	611	1217	162	13%
	Fitness	231	6	50	225	1	8	30	-	-	51	-	-	58	-	11	-	606			
Casting	Casting	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	0	0%
Darts	Darts	30	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	30	30	2	7%
Dragon Boat	Dragon Boat	39	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	59	59	0	0%
Draughts	Fistball	16	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	17	17	0	0%
Fistball	Go	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	0	0%
Go	Ju-Jitsu	332	4	15	156	1	-	4	-	-	9	-	-	21	-	8	-	530	530	15	3%
Ju-Jitsu	Kendo	26	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	30	30	0	0.0%
Kendo	Minigolf	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	0	0%
Powerlifting	Powerlifting	2061	9	83	890	5	13	139	-	-	239	-	1	132	1	43	-	3504	3853	110	2.8%
	Bench Press	213	1	9	9	-	-	4	-	-	5	-	-	17	-	1	-	249			
	Force Athletique	30	-	3	48	-	-	-	-	-	11	-	-	10	-	1	-	100			
Practical Shooting	Practical Shooting	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	0	0%
Savate	Savate	19	-	-	23	-	-	-	-	-	2	-	-	-	-	-	-	44	59	1	2%
	Savate Assaut	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9			
	Savate Combat	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
Sepaktakraw	Sepaktakraw	75	-	-	48	-	-	-	-	-	-	-	-	-	-	-	-	123	125	0	0%
	Hoop Sepaktakraw	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Sleddog	Sleddog	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	0	0%
Soft Tennis	Soft Tennis	65	-	-	22	-	-	-	-	-	1	-	-	-	-	-	-	88	88	0	0%
Sport Fishing	Sport Fishing	21	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	23	30	2	7%
	Fresh Water Sport Fishing	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
	Sea Angling	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
Tegball	Tegball	38	-	-	17	-	-	1	-	-	2	-	-	-	-	-	-	58	58	0	0%
Totals		3,743	24	272	1,714	9	40	218	-	-	343	-	1	253	1	109	-		6,380	314	4.9%

Table 5: Total Samples Analyzed in Sports for Athletes with an Impairment

Sports		Urine						Blood						DBS				Sub	Total Samples	Total AAFs	% AAF
		IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	AAF	OOC Samples	AAF				
Aquatics	CISS Swimming Sprint 100m or less	9	-	1	18	-	-	-	-	-	-	-	-	-	-	-	-	27	48	1	2%
	CISS Swimming Middle Distance 200-400m	8	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	15			
	CISS Swimming Long Distance 800m and greater	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	5			
	VIRTUS Swimming Middle Distance 200-400m	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Archery	Para-Archery	128	-	3	188	-	1	-	-	-	-	-	-	-	-	-	-	316	316	4	1%
Arm Wrestling	Para-Arm Wrestling	27	-	2	8	-	-	-	-	-	-	-	-	-	-	-	-	35	35	2	6%
Athletics	CISS Sprint 400m or less	32	-	-	23	-	-	1	-	-	2	-	-	-	-	-	-	58	168	1	1%
	CISS Long Distance 3000m and greater	21	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	50			
	CISS Middle Distance 800-1500m	8	-	1	8	-	-	-	-	-	1	-	-	-	-	-	-	17			
	CISS Throws	6	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	15			
	CISS Jumps	5	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	14			
	CISS Combined Events	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	5			
	VIRTUS Long Distance 3000m and greater	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	VIRTUS Sprint 400m or less	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2			
	VIRTUS Middle Distance 800-1500m	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	VIRTUS Throws	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	VIRTUS Jumps	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Badminton	Para-Badminton	131	-	-	327	-	4	-	-	-	64	-	-	-	-	-	-	522	528	4	1%
	CISS Badminton	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6			
Basketball	Wheelchair Basketball	194	-	2	264	-	-	-	-	-	10	-	-	-	-	24	-	492	497	2	0.4%
	CISS Basketball	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
	VIRTUS Basketball	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Biathlon	Para-Biathlon	9	-	-	5	-	-	-	-	-	2	-	-	-	-	-	-	16	16	0	0%
Blind Football	IBSA Blind Football	44	-	2	84	-	-	3	-	-	2	-	-	-	-	-	-	133	188	3	2%
	Para-Football 5-a-side (R)	12	-	-	37	-	1	-	-	-	-	-	-	-	-	-	-	49			
	IBSA Partially Sighted Football	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
Bobsleigh	Para-Bobsleigh	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%
Boccia	Para-Boccia	77	-	2	151	1	2	-	-	-	-	-	-	7	-	-	-	235	235	4	1.7%
Bowling	IBSA Nine-Pin Bowling	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6	0	0%
	CISS Bowling	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Canoe	Para-Canoe	105	-	2	276	2	4	2	-	-	39	-	-	-	-	10	-	432	432	6	1%
Chess	CISS Chess	-	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	6	6	1	17%
CISS Sailing	CISS Sailing	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%
CP Football	CP Football	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%
Curling	Wheelchair Curling	36	-	1	25	-	-	-	-	-	-	-	-	-	-	-	-	61	80	1	1%
	CISS Curling	6	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	19			
Cycling	Para-Cycling	385	-	12	938	-	16	4	-	-	137	-	1	4	-	23	-	1491	1518	29	0.0%
	CISS Cycling Road	8	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	16			
	CISS Mountain Bike	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
	Para-Cycling Road	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	4			
	Para-Cycling Track Sprint	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2			
	VIRTUS Cycling Road	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Equestrian	Para-Equestrian	33	-	1	59	-	-	-	-	-	-	-	-	3	-	-	-	95	95	1	1%
Fencing	Wheelchair Fencing	81	-	-	158	1	-	-	-	-	3	-	-	-	-	-	-	242	242	0	0%
Field Hockey	IWAS Powerchair Hockey	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	1	14%
Football	CISS Football	10	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	16	17	0	0%
	VIRTUS Futsal	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			

Table 5: Total Samples Analyzed in Sports for Athletes with an Impairment - continued

Sports	Disciplines	Urine						Blood						DBS				Sub Total	Total Samples	Total AAFs	% AAF
		Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples				
Football 7-a-Side	Para-Football 7-a-side	8	-	-	57	-	-	-	-	-	-	-	-	4	-	-	-	69	69	0	0%
Goalball	Goalball	98	1	3	117	-	4	-	-	-	2	-	-	-	-	-	-	217	217	7	3.2%
Handball	CISS Handball	16	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	36	46	0	0.0%
	Wheelchair Handball	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10			
Ice Hockey	CISS Ice Hockey	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%
Judo	Para-Judo	172	1	4	325	-	11	11	-	-	61	-	-	-	-	24	-	593	597	15	2.5%
	CISS Judo	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4			
Karate	CISS Karate	4	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	14	14	0	0%
Para-DanceSport	Para-DanceSport	11	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11	11	1	9%
Para-Nordic Skiing	Para-Biathlon	17	-	-	19	-	-	1	-	-	-	-	-	-	-	-	-	37			
	Para-Nordic Skiing	18	-	1	9	-	-	1	-	-	1	-	-	-	-	-	-	29	91	1	1.1%
	Para-Cross Country Skiing Medium/Long Distance	3	-	-	17	-	-	-	-	-	1	-	-	-	-	-	-	21			
	Para-Cross Country Skiing Sprint/Short Distance	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4			
ParaVolley	ParaVolley Sitting	52	-	-	225	-	1	-	-	-	-	-	-	-	-	-	-	277			
	ParaVolley	2	-	-	25	-	-	-	-	-	2	-	-	-	-	-	-	29	309	1	0.3%
	Beach ParaVolley	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
Powerlifting	IBSA Powerlifting	11	1	-	8	-	-	-	-	-	1	-	-	-	-	-	-	20	20	0	0%
Rowing	Para-Rowing	82	-	-	343	1	-	-	-	-	56	-	1	3	-	2	-	486	488	1	0.0%
	VIRTUS Rowing	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Rugby	Wheelchair Rugby	70	-	3	132	-	1	-	-	-	6	-	-	-	-	12	-	220	220	4	1.8%
Sailing	Para-Sailing	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	8	8	0	0%
Shooting	CISS Shooting	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	11	11	0	0%
Showdown	Showdown	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	1	20%
Skiing	Para-Nordic Skiing	65	-	-	227	-	4	6	-	-	13	-	-	-	-	-	-	311			
	Para-Alpine Skiing	41	-	-	109	-	2	7	-	-	17	-	-	-	-	-	-	174			
	Para-Snowboard	19	-	-	78	-	-	3	-	-	6	-	-	-	-	-	-	106			
	CISS Alpine Skiing	8	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	16	630	6	1%
	CISS Cross Country Skiing	9	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	16			
	CISS Snowboard	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5			
	VIRTUS Alpine	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Sport Climbing	Para-Climbing Lead	7	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	11	12	0	0%
	Para-Climbing	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Table Tennis	Para-Table Tennis	113	-	3	393	1	3	1	-	-	4	-	-	3	1	1	-	515	533	7	1.1%
	CISS Table Tennis	4	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	18			
Taekwondo	Para-Taekwondo-Kyorugi	93	-	-	265	-	-	-	-	-	21	-	-	2	-	1	-	382			
	Para-Taekwondo Poomsae	3	-	1	19	-	-	-	-	-	3	-	-	-	-	-	-	25	443	1	0.0%
	CISS Taekwondo	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	25			
	Para-Taekwondo	3	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	11			
Tennis	Wheelchair Tennis	206	-	-	264	-	-	7	-	-	66	-	-	-	-	-	-	543			
	CISS Tennis	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	551	0	0.0%
	VIRTUS Tennis	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
Triathlon	Para-Triathlon	205	-	2	373	1	-	26	-	-	66	-	-	-	-	17	-	687	687	2	0.3%
Volleyball	CISS Volleyball	14	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	19	26	1	4%
	CISS Beach Volleyball	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	7			
Wrestling	CISS Wrestling Freestyle	-	-	-	9	-	5	-	-	-	-	-	-	-	-	-	-	9	18	5	28%
	CISS Greco Roman Wrestling	3	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	9			
Totals		2847	3	50	5,809	7	60	74	0	0	588	0	2	22	1	118	0	9,458	113	1.2%	

Table 6: Total Samples Analyzed in Paralympic Sports/Disciplines

		Urine						Blood						DBS				Sub Total	Total per Sport	Total AAFs	% AAF
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC					
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Para-Athletics	Running Sprints 400m or less All Classes	601	1	12	813	2	6	35	-	-	81	-	1	2	1	21	-	1553	5086	66	1.3%
	Standing Throws All Classes	349	2	10	583	2	5	24	-	-	60	-	-	-	-	8	-	1024			
	Jumping - All Classes	212	-	9	307	-	6	9	-	-	16	-	-	2	-	1	-	547			
	Wheelchair Racing - All Distances All Classes	205	-	1	274	-	-	2	-	-	31	-	-	2	-	1	-	515			
	Running Middle Distance 800m - 1500m All Classes	143	-	-	306	1	5	4	-	-	31	-	-	2	-	2	-	488			
	Seated Throws - Classes: F31-F34/F51-F53	106	-	3	203	1	-	5	-	-	22	-	-	-	-	3	-	339			
	Seated Throws - Classes: F54-F57	89	-	-	181	3	1	9	-	-	31	-	-	1	-	6	-	317			
	Running Endurance - greater than 1500m All Classes	100	-	3	138	-	5	-	-	-	19	-	-	-	-	1	-	258			
	Long Distance 3000m and greater	23	-	-	19	-	-	1	-	-	2	-	-	-	-	-	-	45			
Para-Ice Hockey	Para-Ice Hockey	58	-	-	67	-	-	1	-	-	3	-	-	-	-	-	-	129	129	0	0%
Para-Powerlifting	Para-Powerlifting	602	4	13	763	-	8	85	-	-	178	-	-	4	-	60	-	1692	1692	21	1%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	463	-	8	765	1	2	30	-	-	49	-	-	13	-	1	-	1321	2675	30	1%
	Classes: S10/SB9/SM10 - S14/SB14	432	-	8	567	-	9	34	-	-	82	-	-	12	-	-	-	1127			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	94	-	3	113	1	-	8	-	-	5	-	-	4	-	-	-	224			
	Classes: S4/SB4/SM4 & S9/SB8/SM9	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3			
Shooting Para Sport	Shooting Para Sport	154	1	2	174	-	-	-	-	-	-	-	-	-	-	-	-	328	328	2	0.6%
Totals		3,632	8	72	5,275	11	47	247	-	-	610	-	1	42	1	104	-	9,910	119	1.2%	

Table 7: Total Samples Analyzed in Sports/Disciplines from Code Signatories

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Australian Rules Football	Australian Rules Football	167	-	4	155	-	-	-	-	-	-	-	-	-	-	-	-	322	322	4	1%
Bowls	Bowls	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%
Boxing	IBA Boxing	1589	4	53	3016	15	20	50	-	-	372	-	-	25	-	66	-	5118	5583	80	1%
	World Boxing	198	-	7	191	-	-	2	-	-	27	-	-	18	-	29	-	465			
Cheerleading	Cheerleading	28	-	-	17	-	-	-	-	-	1	-	-	-	-	-	-	46	46	0	0%
Dodgeball	Dodgeball	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%
Electronic Sports	e-sports	29	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	37	37	0	0.0%
Jump Rope	Jump Rope	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	17	0	0%
	Double Dutch Speed and Power	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Karate	WKO Shinkyokushin	63	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	68	68	0	0%
Kettlebell Lifting	Kettlebell Lifting	47	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	54	54	0	0%
Kudo	Kudo	12	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	15	15	2	13%
Kurash	Kurash	74	1	7	35	-	-	-	-	-	-	-	-	-	-	-	-	109	109	7	6%
Mixed Martial Arts	IMMAF Mixed Martial Arts	352	3	20	90	-	2	-	-	-	10	-	-	-	-	13	-	465	465	22	5%
Pole sports	Pole sports	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16	0	0%
Rugby League	Rugby League	647	3	10	1031	1	2	13	-	-	160	-	-	7	-	1	-	1859	1,859	12	1%
School Sports	Athletics Sprint 400m or less	12	1	1	5	-	-	-	-	-	-	-	-	-	-	-	-	17	59	1	1.7%
	Athletics Jumps	4	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	9			
	Swimming Sprint 100m or less	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8			
	Athletics Middle Distance 800-1500m	4	1	0	4	-	-	-	-	-	-	-	-	-	-	-	-	8			
	Tennis	-	-	0	6	-	-	-	-	-	-	-	-	-	-	-	-	6			
	School Sports	-	-	0	6	-	-	-	-	-	-	-	-	-	-	-	-	6			
	Athletics Throws	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	5			
Taekwondo	ITF Switzerland Taekwondo	18	-	-	7	-	-	-	-	-	-	-	-	-	-	4	-	29	29	0	0%
Taekwondo ITF-Austria	Sparring	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%
Triathlon	Ironman	168	-	1	338	-	3	1	-	-	203	-	-	-	-	-	-	710	710	4	1%
Totals		3,461	13	105	4,942	16	27	66	-	-	773	-	-	50	-	113	-	9,405	132	1.4%	

Table 8: Total Samples Analyzed in Sports/Disciplines from Specific Code Signatories

		Urine						Blood						DBS							
Sports**	Disciplines**	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Aesthetic Group Gymnastics	Aesthetic Group Gymnastics - FINCIS	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	0	0%
Athletics	Friskis-ADSE	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	30	30	0	0%
Baseball	Pesäpallo - FINCIS	16	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	20	32	0	0%
	Rubber Baseball - JADA	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
Bodybuilding	Natural Bodybuilding - ABCD	24	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	24	29	3	10%
	Body Physique - ADAMAS	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Bodybuilding - ADAMAS	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2			
Boules Sports	Para-Boules Sports - CCES	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	50%
Boxing	BBBOC Pro Boxing - UKAD	200	-	3	78	-	2	3	-	-	24	-	-	-	-	-	-	305	358	9	3%
	Professional Boxing - RUSADA	26	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	28			
	Amateur Boxing - SSI	3	-	-	10	-	-	-	-	-	1	-	-	1	-	-	-	15			
	EBU Pro Boxing - SSI	8	-	2	-	-	-	2	-	1	-	-	-	-	-	-	-	10			
Brazilian Jiu-Jitsu	Brazilian Jiu-Jitsu - ADSE	18	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	19	19	0	0%
Broomball	Broomball - CCES	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	5	5	1	20%
Camel Racing	Camel Racing - SAADC	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	30	30	1	3%
Chin-up	Repetitions - FINCIS	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	9	0	0%
	Weighted - FINCIS	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	4			
College Sports	Cross Country - CCES	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	70	0	0%
	Volleyball - CCES	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15			
	Basketball - CCES	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13			
	Football - CCES	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Badminton - CCES	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	3			
	Curling - CCES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	Golf - CCES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
CrossFit	CrossFit - BEL-CFWB	6	-	-	-	-	-	2	-	-	-	-	-	45	-	-	-	53	53	0	0%
Firefighting and Rescuing	Firefighting and Rescuing - BNADA	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12	0	0%
Football	Amputee Football - AMAD	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%
Functional Fitness	Functional Fitness - ADD	15	-	1	4	-	1	-	-	-	-	-	-	60	1	2	-	81	163	5	3%
	Functional Fitness - ADNO	20	-	-	24	-	1	-	-	-	1	-	-	-	-	-	-	45			
	Functional Fitness - ADSE	12	-	2	5	-	-	-	-	-	-	-	-	6	-	6	-	29			
	Functional Fitness - LTU-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4			
	Functional Fitness - SLOADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	Functional Fitness - FINCIS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Gaelic Games	Football - SI	28	-	-	44	-	-	-	-	-	12	-	-	-	-	16	-	100	218	0	0%
	Hurling - SI	18	-	-	48	-	-	-	-	-	16	-	-	-	-	16	-	98			
	Ladies Gaelic Football - SI	8	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	12			
	Camogie - SI	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	8			
Heavy Events	Strongest Man - FINCIS	4	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	7	15	0	0%
	Strongest Woman - FINCIS	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Pole Dance - FINCIS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Grip Events - FINCIS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
Highland Games	Highland Games - UKAD	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 8: Total Samples Analyzed in Sports/Disciplines from Specific Code Signatories - continued

		Urine						Blood						DBS							
Sports**	Disciplines**	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Kabaddi	Kabaddi - IND-NADO	131	-	8	50	-	2	-	-	-	-	-	-	-	-	-	-	181	251	10	4%
	Kabaddi - ADAK	39	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	53			
	Kabaddi - DCAT	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8				
	Kabaddi - ADAMAS	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7				
	Kabaddi - SRI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2			
Kempo	Kempo - ADoP	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	20	20	0	0%
Kho Kho	Kho Kho - IND-NADO	4	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	24	24	0	0%
Lawn Bowls	Lawn Bowls - ADAMAS	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%
Longue Paume	Longue Paume - BEL - CFWB	6	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	7	7	3	43%
Mas-Wrestling	Mas-Wrestling - RUSADA	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	0	0%
Nanbudo	Nanbudo - OCALUDS	10	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	15	15	0	0%
Padel	Padel - EOC	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	24	0	0%
	Padel - NADC	3	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	7			
	Padel - ADNO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6			
	Padel - KUW-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3			
Para-Golf	Para-Golf - ADSE	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%
Pencak Silat	Pencak Silat - IADO	14	-	-	23	1	-	-	-	-	-	-	-	-	-	-	-	37	93	1	1.1%
	Pencak Silat - ADAMAS	14	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	20			
	Pencak Silat - DCAT	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15			
	Pencak Silat - NADA INDIA	12	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
	Pencak Silat - ADS	3	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	7			
	Pencak Silat - PHI-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	Pencak Silat - OCA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Power Press	Maximum - FINCIS	5	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	7	12	0	0%
	Repetitions - FINCIS	3	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	5			
Ringette	Ringette - FINCIS	8	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	11	18	0	0%
	Ringette - CCES	5	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	7			
Rinkball	Rinkball - FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	0	0%
Shuttlecock	Shuttlecock - CHINADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%
Silambam	Silambam - ADAMAS	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%
Strongest Man	Strongest Man - FINCIS	4	-	-	4	-	-	-	-	-	-	-	-	-	-	2	-	10	13	0	0%
	Strongest Woman - FINCIS	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3			
Tchoukball	Tchoukball - SSI	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	0	0%
Touch Football	Touch Football - DFSNZ	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	8	8	0	0%
Vovinam	Vovinam - VADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	4	0	0%
Wrestling	Swiss Wrestling - SSI	8	-	-	24	-	-	-	-	-	-	2	-	-	-	-	-	34	34	0	0%
Totals		940	-	27	424	1	6	10	-	1	59	-	-	134	1	46	-	1,613342.1%			

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 9: Total Samples Analyzed in Military Sports/Disciplines from Code Signatories

		Urine						Blood						DBS							
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Air Sports	Military Parachuting	4	-	1	11	-	-	-	-	-	-	-	-	-	-	-	-	15	15	1	7%
Aquatics	Military Swimming	12	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	16	32	0	0%
	Military Swimming Middle Distance 200-400m	5	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	10			
	Military Swimming Sprint 100m or less	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3			
	Military Swimming Long Distance 800m or greater	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	3			
Archery	Military Archery	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	0	0%
Athletics	Military Long Distance 3000m or greater	10	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	14	24	0	0%
	Military Sprint 400m or less	3	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	7			
	Military Middle Distance 800-1500m	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2			
	Military Throws	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
Basketball	Military Basketball	6	-	-	10	-	-	2	-	-	-	-	-	-	-	-	-	18	18	0	0%
Cycling	Military Track Endurance	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	3	0	0%
Equestrian	Military Jumping	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	0	0%
Golf	Military Golf	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%
Judo	Military Judo	21	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	24	24	2	8%
Lifesaving	Military Lifesaving	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%
Orienteering	Military Orienteering	6	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	29	29	0	0%
Rugby League	Rugby League Military	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	2	0	0%
Sailing	Military Sailing	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%
Skating	Military Speed Skating 1500m or less	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	5	0	0%
	Military Speed Skating greater than 1500m	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Sport Climbing	Military Sport Climbing	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%
Taekwondo	Military Taekwondo Sparring	10	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	11	11	0	0%
Triathlon	Military Triathlon	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	2	0	0%
Volleyball	Military Volleyball	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	1	13%
Wrestling	Military Wrestling	9	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	11	11	0	0%
Military Sport Pentathlon	Naval Pentathlon	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%
Totals																		21530%			

Table 10: Total Samples Analyzed in University Sports/Disciplines from Code Signatories

		Urine						Blood						DBS				Sub Total	Total Samples	Total AAFs	% AAF
Sports	Disciplines	IC			OOC			IC			OOC			IC		OOC					
		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
American Football	University	89	-	3	204	-	1	6	-	-	22	-	-	-	-	-	-	321	321	4	1%
Aquatics	University Swimming	13	-	-	3	-	1	-	-	-	-	-	-	-	-	-	16	26	1	4%	
	University Swimming Sprint 100m or less	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	7				
	University Swimming Long Distance 800m or greater	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3				
Athletics	University Swimming Middle Distance 200-400m	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	70	2	3%	
	University	20	-	2	-	-	-	3	-	-	-	-	-	-	-	-	23				
	University Sprint 400m or less	10	-	-	2	-	-	1	-	-	-	-	-	-	-	-	13				
	University Long Distance 3000m or greater	9	-	-	3	-	-	-	-	-	-	-	-	-	-	-	12				
	University Cross Country	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10				
	University Throws	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6				
	University Jumps	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2				
	University Middle Distance 800-1500m	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1				
	University Combined Events	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				
Bandy	University Bandy	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%	
Basketball	University	32	-	2	-	-	-	-	-	-	-	-	-	-	-	-	32	32	2	6%	
Boxing	University	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%	
Canoe	University Middle Distance 500m	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	11	13	0	0%	
	University Marathon	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2				
Cycling	University Mountain Bike	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	0	0%	
	University Road	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				
Fencing	University Foil	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	2	0	0%	
	University	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1				
Field Hockey	University	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%	
Football	University	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	32	0	0%	
	University Futsal	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8				
Golf	University	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	0	0%	
Handball	University	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	0	0%	
Ice Hockey	University	62	-	4	21	-	-	-	-	-	6	-	-	-	-	-	89	89	4	4%	
Orienteering	University	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	13	0	0%	
Rugby	University	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-	10	21	2	10%	
	University Sevens	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	9				
	University Fifteens	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2				
Skating	University Short Track	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%	
Skiing	University Cross Country	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0%	
Sport Climbing	University Sport Climbing	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	0	0%	
Tennis	University	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	8	8	1	13%	
Volleyball	University Volleyball	22	-	-	1	-	-	-	-	-	-	-	-	-	-	-	23	25	0	0%	
	University Beach Volleyball	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2				
Weightlifting	University	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	2	0	0%	
Wrestling	University	23	-	2	1	-	-	3	-	-	-	-	-	-	-	-	27	27	2	7%	
Totals		428	-	16	245	-	2	13	-	-	28	-	-	-	-	-	714	18	2.52%		

Table 11: GC/C/IRMS Tests Conducted in ASOIF Sport/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	GC/C/IRMS				sub total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOA Samples	AAF				
Aquatics	Swimming Sprint 100m or less	28	1	72	1	100	262	3	1%
	Swimming Middle Distance 200-400m	25	1	39	-	64			
	Water Polo	14	-	14	-	28			
	Open Water	4	-	20	-	24			
	Swimming Long Distance 800m or greater	4	-	18	-	22			
	Diving	8	-	12	-	20			
	Artistic Swimming	2	-	2	-	4			
Archery	Archery	1	-	8	-	9	18	0	0%
	Recurve	3	-	3	-	6			
	Compound	-	-	3	-	3			
Athletics	Long Distance 3000m or greater	198	12	243	9	441	1252	34	3%
	Sprint 400m or less	122	2	265	1	387			
	Throws	42	4	108	-	150			
	Jumps	59	-	80	1	139			
	Middle Distance 800-1500m	48	-	47	4	95			
	Combined Events	11	-	19	-	30			
	Trail and Mountain Running	9	1	-	-	9			
Badminton	Athletics	1	-	-	-	1	20	0	0%
	Badminton	13	-	7	-	20			
Basketball	Basketball	45	1	29	1	74	81	2	2%
	3 on 3	3	-	4	-	7			
Canoe	Middle Distance 500m	12	-	18	-	30	94	1	1%
	Long Distance 1000m	8	-	17	1	25			
	Sprint 200m	8	-	8	-	16			
	Canoe Slalom	6	-	10	-	16			
	Marathon	5	-	-	-	5			
	Wildwater	2	-	-	-	2			
Cycling	Road	204	8	159	1	363	550	12	2%
	Track Endurance	30	-	25	-	55			
	Mountain Bike Endurance	40	1	11	1	51			
	Track Sprint	28	-	12	-	40			
	BMX Racing	23	1	1	-	24			
	Cyclo-Cross	7	-	1	-	8			
	BMX Freestyle Park	2	-	3	-	5			
	Mountain Bike Sprint	2	-	-	-	2			
	Mountain Bike	1	-	-	-	1			
Equestrian	Mountain Bike Downhill	1	-	-	-	1	17	0	0%
	Jumping	-	-	8	-	8			
	Eventing	2	-	3	-	5			
	Dressage	2	-	-	-	2			
Fencing	Endurance	1	-	1	-	2	42	0	0%
	Epee	10	-	9	-	19			
	Foil	6	-	6	-	12			
Field Hockey	Sabre	8	-	3	-	11	38	1	3%
	Field Hockey	17	-	18	-	35			
	Indoor	3	1	-	-	3			
Football	Football	183	-	147	-	330	362	1	0.3%
	Futsal	25	1	2	-	27			
	Beach Football	3	-	1	-	4			
	FIFA eSports	1	-	-	-	1			

Table 11: GC/C/IRMS Tests Conducted in ASOIF Sport/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	GC/C/IRMS				sub total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Golf	Golf	6	-	3	-	9	9	0	0%
Gymnastics	Artistic	20	-	21	-	41	59	0	0%
	Rhythmic	3	-	5	-	8			
	Trampoline	5	-	1	-	6			
	Aerobic	1	-	1	-	2			
	Acrobatic	1	-	-	-	1			
	Parkour	1	-	-	-	1			
Handball	Indoor	51	2	28	-	79	82	2	2%
	Beach	3	-	-	-	3			
Judo	Judo	46	2	54	1	100	100	3	3%
Modern Pentathlon	Modern Pentathlon	8	-	8	-	16	16	0	0%
Roller Sports	Skateboarding	3	-	-	-	3	10	0	0%
	Hockey	3	-	-	-	3			
	Inline Speed Skating Sprint 1000m or less	2	-	-	-	2			
	Inline Speed Skating Distance greater than 1000m	2	-	-	-	2			
Rowing	Rowing	44	-	63	-	107	107	0	0%
Rugby Union	Fifteens	61	1	36	3	97	115	4	3%
	Sevens	10	-	8	-	18			
Sailing	Sailing Non-Olympic Class	-	-	6	-	6	7	0	0%
	ILCA 6	1	-	-	-	1			
Shooting	Shooting	5	-	10	-	15	22	0	0%
	Rifle	1	-	4	-	5			
	Shotgun	1	-	1	-	2			
Sport Climbing	Speed	5	-	6	-	11	18	0	0%
	Boulder	3	-	1	-	4			
	Sport Climbing	-	-	1	-	1			
	Combined	-	-	1	-	1			
	Lead	-	-	1	-	1			
Surfing	Surfing	2	-	5	-	7	8	0	0%
	Stand Up Paddle	1	-	-	-	1			
Table Tennis	Table Tennis	7	-	6	-	13	13	0	0%
Taekwondo	Sparring	20	-	19	-	39	40	0	0%
	Poomsae	-	-	1	-	1			
Tennis	Tennis	199	-	35	-	234	234	0	0%
Triathlon	Triathlon	35	1	15	1	50	54	2	4%
	Aquathlon	1	-	-	-	1			
	Winter Triathlon	1	-	-	-	1			
	Duathlon	1	-	-	-	1			
	Long Distance	1	-	-	-	1			
Volleyball	Volleyball	19	-	20	-	39	46	0	0%
	Beach	-	-	7	-	7			
Weightlifting	Weightlifting	131	6	129	4	260	260	10	4%
Wrestling	Freestyle	38	1	25	-	63	159	4	3%
	Greco-Roman	18	-	15	-	33			
	Women's Freestyle	15	-	14	-	29			
	Wrestling	13	-	16	-	29			
	Traditional Wrestling	2	2	1	1	3			
	Beach Wrestling	2	-	-	-	2			
Totals		2072	49	2023	30		4095	79	1.9%

Table 12: GC/C/IRMS Tests Conducted in ASOIF Sport/Disciplines for Other Targets (Urine)

19-norandrosterone

Sports	Disciplines	GC/C/IRMS				sub total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Aquatics	Swimming Middle Distance 200-400m	-	-	1	-	1	1	0	0%
	Long Distance 3000m or greater	6	3	1	-	7			
Athletics	Sprint 400m or less	3	-	-	-	3	12	3	25%
	Throws	1	-	-	-	1			
	Trail and Mountain Running	1	-	-	-	1			
Badminton	Badminton	-	-	1	-	1	1	0	0%
Basketball	Basketball	2	-	-	-	2	2	0	0%
Cycling	Road	5	4	1	1	6	7	6	86%
	BMX Racing	1	1	-	-	1			
Football	Football	5	-	-	-	5	6	0	0%
	Futsal	1	-	-	-	1			
Gymnastics	Artistic	-	-	1	-	1	1	0	0%
Handball	Indoor	1	-	-	-	1	1	0	0%
Judo	Judo	3	1	-	-	3	3	1	33%
Shooting	Shotgun	1	-	-	-	1	1	0	0%
Tennis	Tennis	2	1	-	-	2	2	1	50%
Volleyball	Volleyball	4	1	1	-	5	5	1	20%
Weightlifting	Weightlifting	3	1	5	1	8	8	2	25%
Wrestling	Greco-Roman	1	-	3	-	4			
	Traditional Wrestling	-	-	3	-	3	8	1	13%
	Freestyle	-	-	1	1	1			
Totals		40	12	18	3		58	15	26%

Table 12: GC/C/IRMS Tests Conducted in ASOIF Sport/Disciplines for Other Targets (Urine) - continued

boldenone

Sports	Disciplines	GC/C/IRMS				sub total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Archery	Archery	-	-	1	-	1	1	0	0%
	Throws	5	3	2	-	7			
	Long Distance 3000m or greater	4	1	3	-	7			
Athletics	Sprint 400m or less	2	1	1	-	3	21	7	33%
	Combined Events	-	-	2	1	2			
	Jumps	1	-	-	-	1			
	Middle Distance 800-1500m	1	1	-	-	1			
Basketball	Basketball	2	-	2	-	4	4	0	0%
Cycling	Road	3	2	1	1	4	5	4	80%
	Track Sprint	-	-	1	1	1			
Fencing	Sabre	1	-	-	-	1	1	0	0%
Football	Football	6	3	8	8	14	15	11	73%
	Futsal	1	-	-	-	1			
Gymnastics	Artistic	1	-	-	-	1	2	0	0%
	Acrobatic	1	-	-	-	1			
Handball	Indoor	1	1	1	-	2	2	1	50%
Judo	Judo	1	-	1	1	2	2	1	50%
Rugby Union	Fifteens	2	-	5	1	7	7	1	14%
Sport Climbing	Combined	-	-	1	-	1	1	0	0%
Table Tennis	Table Tennis	1	-	-	-	1	1	0	0%
Tennis	Tennis	1	1	-	-	1	1	1	100%
Volleyball	Volleyball	1	1	2	1	3	3	2	67%
Weightlifting	Weightlifting	9	4	3	1	12	12	5	42%
	Freestyle	3	2	1	1	4			
Wrestling	Traditional Wrestling	2	1	2	2	4	11	8	73%
	Grappling	1	1	-	-	1			
	Wrestling	-	-	1	-	1			
	Women's Freestyle	1	1	-	-	1			
Totals		51	23	38	18		89	41	46%

formestane

Sports	Disciplines	GC/C/IRMS				sub total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Athletics	Throws	-	-	1	-	1	1	0	0%
Basketball	Basketball	1	-	1	-	2	2	0	0%
Football	Football	1	-	6	-	7	7	0	0%
Rowing	Rowing	-	-	1	-	1	1	0	0%
		2	0	9	0		11	0	0%

Table 13: ERA Tests Conducted in ASOIF Sports/Disciplines (Urine)

Sports	Disciplines	IC Samples	AAF	IOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Middle Distance 200-400m	389	-	780	-	1169	3529	0	0%
	Swimming Sprint 100m or less	273	-	604	-	877			
	Swimming Long Distance 800m or greater	207	-	385	-	592			
	Open Water	133	-	242	-	375			
	Water Polo	89	-	184	-	273			
	Artistic Swimming	37	-	160	-	197			
	Diving	13	-	29	-	42			
	Swimming	-	-	4	-	4			
Archery	Archery	2	-	8	-	10	20	0	0%
	Recurve	2	-	3	-	5			
	Compound	3	-	2	-	5			
Athletics	Long Distance 3000m or greater	5201	29	4678	17	9879	14303	56	0.4%
	Middle Distance 800-1500m	642	8	984	2	1626			
	Sprint 400m or less	515	-	927	-	1442			
	Jumps	188	-	409	-	597			
	Throws	123	-	289	-	412			
	Combined Events	92	-	146	-	238			
	Trail and Mountain Running	92	-	2	-	94			
	Athletics	4	-	3	-	7			
	Marathon	1	-	2	-	3			
	Cross Country	2	-	-	-	2			
	Race Walk	1	-	1	-	2			
	Half Marathon	1	-	-	-	1			
Badminton	Badminton	64	-	282	-	346	346	0	0%
Basketball	Basketball	339	-	333	-	672	746	0	0%
	3 on 3	20	-	54	-	74			
Canoe	Middle Distance 500m	142	-	463	-	605	1592	0	0%
	Long Distance 1000m	158	-	229	-	387			
	Canoe Slalom	120	-	218	-	338			
	Sprint 200m	33	-	107	-	140			
	Marathon	54	-	23	-	77			
	Canoe Polo	20	-	-	-	20			
	Freestyle	5	-	4	-	9			
	Wildwater	5	-	1	-	6			
	Dragon Boat	5	-	-	-	5			
	Ocean Racing	4	-	-	-	4			
	Canoe Kayak	-	-	1	-	1			
Cycling	Road	4322	25	4193	17	8515	11214	48	0.4%
	Mountain Bike Endurance	535	3	501	2	1036			
	Track Endurance	278	-	561	-	839			
	Track Sprint	111	-	201	-	312			
	Cyclo-Cross	203	-	92	1	295			
	BMX Racing	27	-	53	-	80			
	BMX Freestyle Park	5	-	31	-	36			
	Mountain Bike Downhill	23	-	11	-	34			
	Mountain Bike Sprint	24	-	7	-	31			
	Mountain Bike	13	-	8	-	21			
	Cycling	4	-	2	-	6			
	Track	1	-	3	-	4			
	Bike Handling Skills	4	-	-	-	4			
	Mountain Bike - Cross Country	1	-	-	-	1			

Table 13: ERA Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Equestrian	Jumping	4	-	17	-	21	51	0	0%
	Eventing	3	-	18	-	21			
	Endurance	2	-	3	-	5			
	Vaulting	-	-	2	-	2			
	Dressage	-	-	2	-	2			
Fencing	Epee	24	-	45	-	69	197	0	0%
	Sabre	25	-	44	-	69			
	Foil	26	-	33	-	59			
Field Hockey	Field Hockey	128	-	298	-	426	442	0	0%
	Indoor	15	-	1	-	16			
Football	Football	2342	-	1992	-	4334	4462	0	0%
	Futsal	99	-	13	-	112			
	Beach Football	9	-	7	-	16			
Golf	Golf	13	-	25	-	38	38	0	0%
Gymnastics	Artistic	60	-	233	-	293	461	0	0%
	Rhythmic	25	-	46	-	71			
	Trampoline	21	-	28	-	49			
	Aerobic	16	-	14	-	30			
	Acrobatic	10	-	5	-	15			
	Parkour	2	-	-	-	2			
	Tumbling	1	-	-	-	1			
Handball	Indoor	254	-	299	-	553	565	0	0%
	Beach	11	-	1	-	12			
Judo	Judo	220	-	461	1	681	681	1	0%
Modern Pentathlon	Modern Pentathlon	31	-	97	-	128	128	0	0%
Roller Sports	Inline Speed Skating Distance greater than 1000m	50	-	28	-	78	203	0	0%
	Inline Speed Skating Sprint 1000m or less	22	-	25	-	47			
	Hockey	21	-	5	-	26			
	Skateboarding	8	-	18	-	26			
	Roller Freestyle	4	-	11	-	15			
	Inline Freestyle	-	-	4	-	4			
	Artistic	3	-	-	-	3			
	Alpine and Inline Downhill	2	-	-	-	2			
	Skate-Cross	1	-	-	-	1			
	Scooter	1	-	-	-	1			
Rowing	Rowing	529	1	1585	-	2114	2114	1	0%
Rugby Union	Fifteens	277	-	603	-	880	1163	0	0%
	Sevens	44	-	238	-	282			
	Rugby Union	-	-	1	-	1			
Sailing	Sailing Non-Olympic Class	9	-	71	-	80	95	0	0%
	49er crew	3	-	-	-	3			
	ILCA 6	1	-	2	-	3			
	iQFoil	2	-	1	-	3			
	470 crew	1	-	1	-	2			
	ILCA 7	1	-	-	-	1			
	49er helm	1	-	-	-	1			
	49erFX crew	1	-	-	-	1			
	Formula Kite	-	-	1	-	1			
Shooting	Shooting	2	-	25	-	27	32	0	0%
	Pistol	2	-	-	-	2			
	Rifle	-	-	2	-	2			
	Shotgun	-	-	1	-	1			

Table 13: ERA Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Sport Climbing	Speed	23	-	28	-	51	154	0	0%
	Combined	14	-	27	-	41			
	Lead	13	-	17	-	30			
	Boulder	12	-	9	-	21			
	Sport Climbing	-	-	11	-	11			
Surfing	Surfing	12	-	28	-	40	49	0	0%
	Stand Up Paddle	5	-	3	-	8			
	Wind Surfing	-	-	1	-	1			
Table Tennis	Table Tennis	27	-	89	-	116	116	0	0%
Taekwondo	Sparring	124	-	189	-	313	336	0	0%
	Poomsae	9	-	11	-	20			
	Taekwondo	-	-	3	-	3			
Tennis	Tennis	64	-	1018	-	1082	1082	0	0%
Triathlon	Triathlon	1160	1	1070	-	2230	2397	1	0.0%
	Duathlon	79	-	25	-	104			
	Winter Triathlon	20	-	1	-	21			
	Aquathlon	18	-	-	-	18			
	Long Distance	3	-	15	-	18			
	Cross Triathlon	6	-	-	-	6			
Volleyball	Volleyball	142	-	207	-	349	432	0	0.0%
	Beach	17	-	66	-	83			
Weightlifting	Weightlifting	327	-	574	-	901	901	0	0.0%
Wrestling	Freestyle	166	-	243	-	409	1319	0	0%
	Wrestling	114	-	255	-	369			
	Greco-Roman	112	-	210	-	322			
	Women's Freestyle	100	-	97	-	197			
	Traditional Wrestling	3	-	5	-	8			
	Grappling	7	-	-	-	7			
	Beach Wrestling	6	-	1	-	7			
		21439	67	27729	40		49,168	107	0.22%

Table 14: ERA Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports		IC Samples AAF		OOC Samples AAF		Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Middle Distance 200-400m	41	-	105	-	146	380	0	0%
	Swimming Sprint 100m or less	23	-	74	-	97			
	Swimming Long Distance 800m or greater	10	-	60	-	70			
	Open Water	-	-	36	-	36			
	Water Polo	17	-	4	-	21			
	Artistic Swimming	8	-	1	-	9			
	Diving	-	-	1	-	1			
Athletics	Long Distance 3000m or greater	102	2	1053	10	1155	1514	14	0.9%
	Middle Distance 800-1500m	26	2	167	-	193			
	Sprint 400m or less	12	-	85	-	97			
	Jumps	1	-	27	-	28			
	Combined Events	12	-	15	-	27			
	Throws	1	-	13	-	14			
Badminton	Badminton	-	-	4	-	4	4	0	0%
Basketball	Basketball	-	-	8	-	8	10	0	0%
	3 on 3	-	-	2	-	2			
Canoe	Middle Distance 500m	7	-	36	-	43	97	0	0%
	Long Distance 1000m	6	-	31	-	37			
	Canoe Slalom	1	-	7	-	8			
	Sprint 200m	1	-	6	-	7			
	Marathon	-	-	2	-	2			
Cycling	Road	276	2	945	13	1221	1547	17	1.1%
	Mountain Bike Endurance	36	-	102	2	138			
	Track Endurance	15	-	98	-	113			
	Track Sprint	17	-	27	-	44			
	Cyclo-Cross	12	-	12	-	24			
	BMX Racing	5	-	2	-	7			
Field Hockey	Field Hockey	-	-	3	-	3	3	0	0%
Football	Football	10	-	219	-	229	231	0	0%
	Futsal	-	-	2	-	2			
Golf	Golf	-	-	1	-	1	1	0	0%
Gymnastics	Artistic	-	-	4	-	4	4	0	0%
Handball	Indoor	-	-	2	-	2	2	0	0%
Judo	Judo	3	-	21	-	24	24	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	7	-	7	7	0	0%
Roller Sports	Inline Speed Skating Distance greater than 1000m	2	-	16	-	18	25	0	0%
	Inline Speed Skating Sprint 1000m or less	2	-	5	-	7			
Rowing	Rowing	24	-	195	-	219	219	0	0%
Rugby Union	Fifteens	4	-	15	-	19	22	0	0%
	Sevens	-	-	3	-	3			
Sport Climbing	Sport Climbing	-	-	3	-	3	5	0	0.0%
	Boulder	-	-	1	-	1			
	Lead	-	-	1	-	1			
Surfing	Surfing	1	-	-	-	1	1	0	0%
Table Tennis	Table Tennis	-	-	6	-	6	6	0	0%
Taekwondo	Sparring	1	-	4	-	5	5	0	0%
Tennis	Tennis	20	-	52	-	72	72	0	0%
Triathlon	Triathlon	78	1	165	-	243	244	1	0%
	Long Distance	-	-	1	-	1			
Volleyball	Volleyball	8	-	2	-	10	10	0	0%
Weightlifting	Weightlifting	8	-	27	-	35	35	0	0%

Table 14: ERA Tests Conducted in ASOIF Sports/Disciplines (Blood) - continued

Sports		IC Samples AAF		OOC Samples AAF		Sub Total	Total Samples	Total AAFs	% AAF
Wrestling	Wrestling	-	-	39	-	39	52	0	0%
	Freestyle	-	-	8	-	8			
	Greco-Roman	1	-	2	-	3			
	Women's Freestyle	-	-	2	-	2			
Totals		791	7	3729	25		4,520	32	0.7%

Table 15: GHRF(GHS/GHRP) Tests Conducted in ASOIF Sports/Disciplines (Urine)

Sports	Disciplines	IC Samples	AAF	OOB Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Sprint 100m or less	627	-	895	-	1522	4179	0	0%
	Swimming Middle Distance 200-400m	511	-	732	-	1243			
	Water Polo	141	-	295	-	436			
	Swimming Long Distance 800m or greater	116	-	218	-	334			
	Diving	100	-	124	-	224			
	Artistic Swimming	61	-	161	-	222			
	Open Water	53	-	134	-	187			
	Swimming	6	-	3	-	9			
	Aquatics	1	-	1	-	2			
Archery	Archery	7	-	49	-	56	104	0	0%
	Recurve	33	-	11	-	44			
	Compound	1	-	3	-	4			
Athletics	Sprint 400m or less	1116	-	2280	-	3396	10250	2	0.02%
	Long Distance 3000m or greater	839	-	1686	1	2525			
	Throws	565	-	931	-	1496			
	Jumps	481	1	906	-	1387			
	Middle Distance 800-1500m	386	-	656	-	1042			
	Combined Events	102	-	220	-	322			
	Trail and Mountain Running	62	-	-	-	62			
	Athletics	13	-	3	-	16			
	Half Marathon	1	-	-	-	1			
	Track	-	-	1	-	1			
	Race Walk	1	-	-	-	1			
	Marathon	1	-	-	-	1			
Badminton	Badminton	122	-	340	-	462	462	0	0%
Basketball	Basketball	500	-	499	-	999	1158	0	0%
	3 on 3	62	-	97	-	159			
Canoe	Middle Distance 500m	187	-	308	-	495	1296	0	0.0%
	Canoe Slalom	176	-	165	-	341			
	Sprint 200m	68	-	129	-	197			
	Long Distance 1000m	72	-	120	-	192			
	Marathon	21	-	5	-	26			
	Canoe Polo	20	-	2	-	22			
	Wildwater	8	-	1	-	9			
	Freestyle	5	-	3	-	8			
	Dragon Boat	2	-	-	-	2			
	Canoe Kayak	1	-	1	-	2			
	Ocean Racing	2	-	-	-	2			
Cycling	Road	1897	-	1847	1	3744	6042	1	0.02%
	Track Sprint	225	-	348	-	573			
	Track Endurance	247	-	294	-	541			
	Mountain Bike Endurance	252	-	273	-	525			
	BMX Racing	116	-	140	-	256			
	Cyclo-Cross	77	-	52	-	129			
	BMX Freestyle Park	40	-	64	-	104			
	Mountain Bike Downhill	64	-	15	-	79			
	Mountain Bike Sprint	30	-	14	-	44			
	Bike Handling Skills	32	-	-	-	32			
	Mountain Bike	2	-	3	-	5			
	Track	2	-	3	-	5			
	Cycling	-	-	2	-	2			
	Mountain Bike - Cross Country	1	-	1	-	2			
	BMX	-	-	1	-	1			

Table 15: GHRF(GHS/GHRP) Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Equestrian	Eventing	19	-	30	-	49	129	0	0%
	Jumping	23	-	21	-	44			
	Dressage	13	-	7	-	20			
	Endurance	9	-	4	-	13			
	Equestrian	2	-	-	-	2			
	Vaulting	-	-	1	-	1			
Fencing	Foil	39	-	69	-	108	317	0	0%
	Epee	50	-	54	-	104			
	Sabre	49	-	54	-	103			
	Fencing	-	-	2	-	2			
Field Hockey	Field Hockey	213	-	260	-	473	497	0	0%
	Indoor	23	-	1	-	24			
Football	Football	2747	1	2304	-	5051	5269	1	0%
	Futsal	143	-	35	-	178			
	Beach Football	33	-	7	-	40			
Golf	Golf	26	-	45	-	71	71	0	0%
Gymnastics	Artistic	207	-	350	-	557	831	0	0%
	Rhythmic	50	-	78	-	128			
	Trampoline	38	-	57	-	95			
	Acrobatic	13	-	9	-	22			
	Aerobic	14	-	7	-	21			
	Parkour	7	-	-	-	7			
	Tumbling	1	-	-	-	1			
Handball	Indoor	339	-	398	-	737	747	0	0%
	Beach	8	-	2	-	10			
Judo	Judo	414	-	660	1	1074	1074	1	0%
Modern Pentathlon	Modern Pentathlon	54	-	112	-	166	166	0	0%
Roller Sports	Skateboarding	37	-	59	-	96	252	0	0%
	Inline Speed Skating Distance greater than 1000m	35	-	18	-	53			
	Inline Speed Skating Sprint 1000m or less	22	-	23	-	45			
	Hockey	21	-	7	-	28			
	Roller Freestyle	5	-	11	-	16			
	Scooter	6	-	-	-	6			
	Artistic	3	-	-	-	3			
	Inline Freestyle	-	-	2	-	2			
	Alpine and Inline Downhill	2	-	-	-	2			
	Skate-Cross	1	-	-	-	1			
Rowing	Rowing	360	-	988	-	1348	1348	0	0.0%
Rugby Union	Fifteens	622	-	815	-	1437	2044	0	0.0%
	Sevens	212	-	392	-	604			
	Rugby Union	-	-	3	-	3			
Sailing	Sailing Non-Olympic Class	16	-	125	-	141	233	0	0%
	iQFoil	12	-	6	-	18			
	ILCA 6	10	-	3	-	13			
	Formula Kite	7	-	6	-	13			
	470 crew	5	-	8	-	13			
	NACRA 17 crew	4	-	4	-	8			
	470 helm	7	-	-	-	7			
	49erFX crew	5	-	2	-	7			
	49er crew	7	-	-	-	7			
	49er helm	4	-	-	-	4			
	ILCA 7	-	-	1	-	1			
	49erFX helm	1	-	-	-	1			

Table 15: GHRF(GHS/GHRP) Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Shooting	Shooting	79	-	48	-	127	207	0	0%
	Pistol	20	-	12	-	32			
	Rifle	21	-	7	-	28			
	Shotgun	15	-	5	-	20			
Sport Climbing	Speed	45	-	38	-	83	239	0	0%
	Combined	34	-	38	-	72			
	Boulder	15	-	21	-	36			
	Lead	15	-	18	-	33			
	Sport Climbing	3	-	12	-	15			
Surfing	Surfing	41	-	41	-	82	87	0	0%
	Stand Up Paddle	2	-	3	-	5			
Table Tennis	Table Tennis	60	-	98	-	158	158	0	0%
Taekwondo	Sparring	175	-	275	-	450	478	0	0%
	Poomsae	10	-	13	-	23			
	Taekwondo	1	-	4	-	5			
Tennis	Tennis	4480	-	975	-	5455	5455	0	0%
Triathlon	Triathlon	455	-	451	-	906	964	0	0%
	Duathlon	29	-	13	-	42			
	Winter Triathlon	9	-	-	-	9			
	Aquathlon	4	-	-	-	4			
	Long Distance	-	-	2	-	2			
	Cross Triathlon	1	-	-	-	1			
Volleyball	Volleyball	226	-	327	-	553	702	0	0%
	Beach	23	-	126	-	149			
Weightlifting	Weightlifting	1674	2	2593	1	4266	4267	3	0.07%
Wrestling	Freestyle	309	-	363	-	672	1671	0	0.0%
	Greco-Roman	195	-	254	-	449			
	Wrestling	82	-	246	-	328			
	Women's Freestyle	86	-	109	-	195			
	Traditional Wrestling	6	-	6	-	12			
	Grappling	9	-	-	-	9			
	Beach Wrestling	6	-	-	-	6			
Totals		23523	4	27174	4		50,697	8	0.02%

Table 16: GHRF(GHRH) Tests Conducted in ASOIF Sports/Disciplines (Urine)

Sports	Disciplines	IC Samples	AAF	OOO Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Sprint 100m or less	32	-	146	-	178	477	0	0%
	Swimming Middle Distance 200-400m	40	-	115	-	155			
	Open Water	18	-	24	-	42			
	Diving	21	-	18	-	39			
	Swimming Long Distance 800m or greater	5	-	25	-	30			
	Artistic Swimming	-	-	14	-	14			
	Water Polo	2	-	8	-	10			
	Swimming	5	-	2	-	7			
Archery	Aquatics	1	-	1	-	2	5	0	0%
	Recurve	-	-	3	-	3			
	Archery	-	-	2	-	2			
Athletics	Sprint 400m or less	30	-	355	-	385	1203	0	0%
	Long Distance 3000m or greater	102	-	219	-	321			
	Throws	19	-	151	-	170			
	Jumps	11	-	146	-	157			
	Middle Distance 800-1500m	24	-	103	-	127			
	Combined Events	1	-	34	-	35			
	Trail and Mountain Running	7	-	-	-	7			
	Athletics	1	-	-	-	1			
Badminton	Badminton	-	-	29	-	29	29	0	0%
Basketball	Basketball	57	-	39	-	96	123	0	0%
	3 on 3	-	-	27	-	27			
Canoe	Middle Distance 500m	3	-	10	-	13	30	0	0%
	Canoe Slalom	1	-	6	-	7			
	Sprint 200m	2	-	3	-	5			
	Long Distance 1000m	1	-	4	-	5			
Cycling	Road	212	-	156	-	368	553	0	0%
	Mountain Bike Endurance	22	-	29	-	51			
	Track Sprint	15	-	28	-	43			
	BMX Racing	20	-	19	-	39			
	Track Endurance	10	-	19	-	29			
	BMX Freestyle Park	1	-	17	-	18			
	Cyclo-Cross	-	-	2	-	2			
	Mountain Bike Downhill	1	-	1	-	2			
Equestrian	Cycling	-	-	1	-	1	4	0	0%
	Eventing	-	-	3	-	3			
Fencing	Jumping	-	-	1	-	1	18	0	0%
	Epee	-	-	9	-	9			
	Foil	-	-	5	-	5			
Field Hockey	Sabre	-	-	4	-	4	13	0	0%
	Field Hockey	-	-	13	-	13			
Football	Football	116	-	58	-	174	174	0	0%
Golf	Golf	-	-	5	-	5	5	0	0%
Gymnastics	Artistic	19	-	57	-	76	108	0	0%
	Trampoline	-	-	19	-	19			
	Rhythmic	-	-	12	-	12			
	Aerobic	-	-	1	-	1			
Handball	Indoor	7	-	9	-	16	16	0	0%
Judo	Judo	5	-	39	-	44	44	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	11	-	11	11	0	0%

Table 16: GHRF(GHRH) Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Roller Sports	Inline Speed Skating Sprint 1000m or less	2	-	5	-	7	20	0	0%
	Skateboarding	1	-	5	-	6			
	Inline Speed Skating Distance greater than 1000m	2	-	4	-	6			
	Artistic	1	-	-	-	1			
Rowing	Rowing	-	-	144	-	144	144	0	0%
Rugby Union	Sevens	42	-	73	-	115	216	0	0%
	Fifteens	76	-	23	-	99			
	Rugby Union	-	-	2	-	2			
Sailing	Sailing Non-Olympic Class	-	-	27	-	27	31	0	0%
	iQFoil	3	-	-	-	3			
	470 crew	-	-	1	-	1			
Sport Climbing	Speed	-	-	17	-	17	36	0	0%
	Combined	2	-	8	-	10			
	Boulder	2	-	4	-	6			
	Sport Climbing	-	-	2	-	2			
	Lead	-	-	1	-	1			
Surfing	Surfing	-	-	9	-	9	9	0	0%
Table Tennis	Table Tennis	1	-	16	-	17	17	0	0%
Taekwondo	Sparring	7	-	23	-	30	33	0	0%
	Taekwondo	-	-	2	-	2			
	Poomsae	1	-	-	-	1			
Tennis	Tennis	5	-	11	-	16	16	0	0%
Triathlon	Triathlon	31	-	105	-	136	138	0	0%
	Duathlon	2	-	-	-	2			
Volleyball	Volleyball	8	-	21	-	29	46	0	0%
	Beach	-	-	17	-	17			
Weightlifting	Weightlifting	77	-	246	-	323	323	0	0%
Wrestling	Freestyle	3	-	31	-	34	58	0	0%
	Wrestling	5	-	9	-	14			
	Greco-Roman	2	-	5	-	7			
	Women's Freestyle	1	-	2	-	3			
Totals		1085	0	2815	0		3,900	0	0%

Table 17: GnRH Tests Conducted in ASOIF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Swimming Sprint 100m or less	385	-	626	-	1011	2820	0	0%
	Swimming Middle Distance 200-400m	320	-	491	-	811			
	Water Polo	89	-	220	-	309			
	Swimming Long Distance 800m or greater	85	-	144	-	229			
	Diving	87	-	79	-	166			
	Open Water	43	-	100	-	143			
	Artistic Swimming	53	-	87	-	140			
	Swimming	6	-	3	-	9			
	Aquatics	1	-	1	-	2			
Archery	Archery	7	-	44	-	51	83	0	0%
	Recurve	24	-	7	-	31			
	Compound	-	-	1	-	1			
Athletics	Sprint 400m or less	807	-	1730	-	2537	7464	0	0%
	Long Distance 3000m or greater	602	-	1388	-	1990			
	Throws	314	-	647	-	961			
	Jumps	289	-	642	-	931			
	Middle Distance 800-1500m	280	-	491	-	771			
	Combined Events	55	-	172	-	227			
	Trail and Mountain Running	29	-	-	-	29			
	Athletics	13	-	3	-	16			
	Half Marathon	1	-	-	-	1			
Badminton	Track	-	-	1	-	1	273	0	0%
	Badminton	92	-	181	-	273			
Basketball	Basketball	418	-	402	-	820	941	0	0%
	3 on 3	51	-	70	-	121			
Canoe	Middle Distance 500m	159	-	224	-	383	4175	0	0%
	Canoe Slalom	148	-	139	-	287			
	Long Distance 1000m	63	-	86	-	149			
	Sprint 200m	46	-	86	-	132			
	Marathon	16	-	5	-	21			
	Canoe Polo	17	-	-	-	17			
	Wildwater	8	-	1	-	9			
	Freestyle	5	-	-	-	5			
	Canoe Kayak	1	-	1	-	2			
Cycling	Road	1755	-	1415	-	3170	1753	0	0%
	Track Sprint	188	-	249	-	437			
	Track Endurance	207	-	199	-	406			
	Mountain Bike Endurance	180	-	205	-	385			
	BMX Racing	95	-	112	-	207			
	Cyclo-Cross	65	-	53	-	118			
	BMX Freestyle Park	35	-	41	-	76			
	Mountain Bike Downhill	47	-	11	-	58			
	Mountain Bike Sprint	24	-	7	-	31			
	Bike Handling Skills	24	-	-	-	24			
	Mountain Bike	1	-	3	-	4			
	Cycling	-	-	2	-	2			
	Track	1	-	1	-	2			
	Mountain Bike - Cross Country	1	-	1	-	2			
	BMX	-	-	1	-	1			

Table 17: GnRH Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Equestrian	Eventing	14	-	26	-	40	105	0	0%
	Jumping	16	-	16	-	32			
	Dressage	13	-	7	-	20			
	Endurance	7	-	3	-	10			
	Equestrian	2	-	-	-	2			
	Vaulting	-	-	1	-	1			
Fencing	Sabre	42	-	37	-	79	234	0	0%
	Foil	30	-	49	-	79			
	Epee	42	-	32	-	74			
	Fencing	-	-	2	-	2			
Field Hockey	Field Hockey	181	-	193	-	374	396	0	0%
	Indoor	22	-	-	-	22			
Football	Football	1770	-	1680	-	3450	3586	0	0%
	Futsal	87	-	29	-	116			
	Beach Football	16	-	4	-	20			
Golf	Golf	25	-	33	-	58	58	0	0%
	Golf	25	-	33	-	58			
Gymnastics	Artistic	179	-	255	-	434	624	0	0%
	Rhythmic	43	-	41	-	84			
	Trampoline	32	-	48	-	80			
	Acrobatic	8	-	4	-	12			
	Aerobic	4	-	4	-	8			
	Parkour	6	-	-	-	6			
Handball	Indoor	269	-	303	-	572	579	0	0%
	Beach	6	-	1	-	7			
Judo	Judo	301	-	462	-	763	763	0	0%
Modern Pentathlon	Modern Pentathlon	43	-	72	-	115	115	0	0%
Roller Sports	Skateboarding	33	-	29	-	62	174	0	0%
	Inline Speed Skating Distance greater than 1000m	30	-	15	-	45			
	Inline Speed Skating Sprint 1000m or less	19	-	14	-	33			
	Roller Freestyle	5	-	7	-	12			
	Hockey	6	-	1	-	7			
	Scooter	6	-	-	-	6			
	Artistic	4	-	-	-	4			
	Alpine and Inline Downhill	2	-	-	-	2			
	Inline Freestyle	-	-	2	-	2			
	Skate-Cross	1	-	-	-	1			
Rowing	Rowing	280	-	737	-	1017	1017	0	0%
Rugby Union	Fifteens	593	-	737	-	1330	1848	0	0%
	Sevens	199	-	316	-	515			
	Rugby Union	-	-	3	-	3			
Sailing	Sailing Non-Olympic Class	2	-	99	-	101	174	0	0%
	iQFoil	11	-	3	-	14			
	Formula Kite	7	-	6	-	13			
	ILCA 6	10	-	2	-	12			
	470 crew	2	-	8	-	10			
	NACRA 17 crew	4	-	4	-	8			
	49erFX crew	5	-	2	-	7			
	49er crew	3	-	-	-	3			
	470 helm	2	-	-	-	2			
	49er helm	2	-	-	-	2			
	ILCA 7	-	-	1	-	1			
	49erFX helm	1	-	-	-	1			

Table 17: GnRH Tests Conducted in ASOIF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Shooting	Shooting	76	-	35	-	111	142	0	0%
	Pistol	3	-	12	-	15			
	Rifle	3	-	7	-	10			
	Shotgun	2	-	4	-	6			
Sport Climbing	Combined	28	-	31	-	59	169	0	0%
	Speed	30	-	26	-	56			
	Boulder	11	-	15	-	26			
	Lead	8	-	12	-	20			
	Sport Climbing	-	-	8	-	8			
Surfing	Surfing	41	-	36	-	77	79	0	0%
	Stand Up Paddle	-	-	2	-	2			
Table Tennis	Table Tennis	39	-	72	-	111	111	0	0%
Taekwondo	Sparring	119	-	195	-	314	328	0	0%
	Poomsae	4	-	6	-	10			
	Taekwondo	1	-	3	-	4			
Tennis	Tennis	4476	-	945	-	5421	5421	0	0%
Triathlon	Triathlon	338	-	409	-	747	798	0	0%
	Duathlon	28	-	13	-	41			
	Winter Triathlon	6	-	-	-	6			
	Aquathlon	2	-	-	-	2			
	Long Distance	-	-	2	-	2			
Volleyball	Volleyball	166	-	223	-	389	487	0	0%
	Beach	19	-	79	-	98			
Weightlifting	Weightlifting	871	-	1539	-	2410	2410	0	0%
Wrestling	Freestyle	182	-	237	-	419	976	0	0%
	Greco-Roman	107	-	137	-	244			
	Wrestling	52	-	137	-	189			
	Women's Freestyle	24	-	80	-	104			
	Grappling	8	-	-	-	8			
	Traditional Wrestling	1	-	6	-	7			
	Beach Wrestling	5	-	-	-	5			
Totals		18172	0	19931	0		38,103	0	0%

Table 18: Insulins Tests Conducted in ASOIF Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine		Blood		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	IC Samples	AAF				
Aquatics	Swimming Sprint 100m or less	-	-	59	-	59	105	0	0%
	Swimming Middle Distance 200-400m	2	-	20	-	22			
	Diving	-	-	10	-	10			
	Artistic Swimming	-	-	9	-	9			
	Water Polo	-	-	3	-	3			
	Open Water	-	-	1	-	1			
	Swimming Long Distance 800m or greater	-	-	1	-	1			
Athletics	Sprint 400m or less	7	-	85	-	92	245	0	0%
	Throws	3	-	55	-	58			
	Jumps	2	-	36	-	38			
	Long Distance 3000m or greater	17	-	17	-	34			
	Middle Distance 800-1500m	-	-	16	-	16			
	Combined Events	-	-	7	-	7			
Badminton	Badminton	-	-	27	-	27	27	0	0%
Basketball	Basketball	-	-	18	-	18	34	0	0%
	3 on 3	-	-	16	-	16			
Canoe	Middle Distance 500m	-	-	8	-	8	15	0	0%
	Long Distance 1000m	-	-	4	-	4			
	Sprint 200m	-	-	3	-	3			
Cycling	Road	108	1	28	-	136	193	2	1%
	Track Sprint	8	1	12	-	20			
	Mountain Bike Endurance	12	-	7	-	19			
	Track Endurance	8	-	-	-	8			
	BMX Racing	4	-	1	-	5			
	BMX Freestyle Park	-	-	3	-	3			
	Cyclo-Cross	-	-	2	-	2			
Fencing	Epee	-	-	4	-	4	7	0	0%
	Foil	-	-	2	-	2			
	Sabre	-	-	1	-	1			
Football	Football	44	-	15	-	59	59	0	0%
Gymnastics	Artistic	-	-	34	-	34	43	0	0%
	Trampoline	-	-	6	-	6			
	Rhythmic	-	-	2	-	2			
	Aerobic	-	-	1	-	1			
Handball	Indoor	-	-	8	-	8	8	0	0%
Judo	Judo	4	-	10	-	14	14	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	6	-	6	6	0	0%
Roller Sports	Skateboarding	1	-	-	-	1	2	0	0%
	Artistic	1	-	-	-	1			
Rowing	Rowing	-	-	58	-	58	58	0	0%
Rugby Union	Fifteens	16	-	6	-	22	37	0	0%
	Sevens	-	-	15	-	15			
Sailing	Sailing Non-Olympic Class	-	-	20	-	20	20	0	0%
Sport Climbing	Speed	-	-	7	-	7	8	0	0%
	Combined	-	-	1	-	1			
Surfing	Surfing	-	-	1	-	1	1	0	0%
Table Tennis	Table Tennis	1	-	15	-	16	16	0	0%
Taekwondo	Sparring	-	-	2	-	2	2	0	0%
Tennis	Tennis	-	-	4	-	4	4	0	0%
Triathlon	Triathlon	6	-	57	-	63	63	0	0%

Table 18: Insulins Tests Conducted in ASOIF Sports/Disciplines (Urine and Blood) - continued

Volleyball	Volleyball	-	-	19	-	19	25	0	0%
	Beach	-	-	6	-	6			
Weightlifting	Weightlifting	42	-	61	-	103	103	0	0%
Wrestling	Wrestling	4	-	7	-	11	13	0	0%
	Freestyle	2	-	-	-	2			
Totals		292	2	816	-		1,108	2	0.2%

Blood

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Gymnastics	Artistic	-	-	1	-	1	1	0	0%
Judo	Judo	-	-	2	-	2	2	0	0%
Rowing	Rowing	-	-	27	-	27	27	0	0%
Triathlon	Triathlon	-	-	7	-	7	7	0	0%
Weightlifting	Weightlifting	-	-	4	-	4	4	0	0%
Totals		0	0	41	0		41	0	0%

Table 19: IGF-I Analogs Tests Conducted in ASOIF Sports/Disciplines (Urine and Blood)

Urine

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	Swimming Sprint 100m or less	-	-	59	-	59	96	0	0%
	Swimming Middle Distance 200-400m	2	-	20	-	22			
	Diving	-	-	10	-	10			
	Water Polo	-	-	3	-	3			
	Open Water	-	-	1	-	1			
	Swimming Long Distance 800m or greater	-	-	1	-	1			
Athletics	Sprint 400m or less	7	-	76	-	83	229	0	0%
	Throws	3	-	54	-	57			
	Long Distance 3000m or greater	17	-	17	-	34			
	Jumps	2	-	30	-	32			
	Middle Distance 800-1500m	-	-	16	-	16			
	Combined Events	-	-	7	-	7			
Badminton	Badminton	-	-	11	-	11	11	0	n/a
Basketball	Basketball	-	-	1	-	1	1	0	n/a
Canoe	Middle Distance 500m	-	-	8	-	8	15	0	0%
	Long Distance 1000m	-	-	4	-	4			
	Sprint 200m	-	-	3	-	3			
Cycling	Road	108	-	28	-	136	183	0	0%
	Mountain Bike Endurance	12	-	7	-	19			
	Track Sprint	8	-	2	-	10			
	Track Endurance	8	-	-	-	8			
	BMX Racing	4	-	1	-	5			
	BMX Freestyle Park	-	-	3	-	3			
	Cyclo-Cross	-	-	2	-	2			
Football	Football	44	-	15	-	59	59	0	0%
Gymnastics	Artistic	-	-	25	-	25	30	0	0%
	Trampoline	-	-	2	-	2			
	Rhythmic	-	-	2	-	2			
	Aerobic	-	-	1	-	1			

Table 19: IGF-I Analogs Tests Conducted in ASOIF Sports/Disciplines (Urine and Blood) - continued

Urine

Handball	Indoor	-	-	7	-	7	7	0	0%
Judo	Judo	4	-	10	-	14	14	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	6	-	6	6	0	0%
Roller Sports	Skateboarding	1	-	-	-	1	2	0	0%
	Artistic	1	-	-	-	1			
Rowing	Rowing	-	-	58	-	58	58	0	0%
Rugby Union	Fifteens	16	-	6	-	22	37	0	0%
	Sevens	-	-	15	-	15			
Sailing	Sailing Non-Olympic Class	-	-	20	-	20	20	0	0%
Sport Climbing	Speed	-	-	7	-	7	8	0	0%
	Combined	-	-	1	-	1			
Surfing	Surfing	-	-	1	-	1	1	0	0%
Table Tennis	Table Tennis	1	-	14	-	15	15	0	0%
Taekwondo	Sparring	-	-	2	-	2	2	0	0%
Tennis	Tennis	-	-	4	-	4	4	0	0%
Triathlon	Triathlon	6	-	57	-	63	63	0	0%
Volleyball	Beach	-	-	6	-	6	9	0	0%
	Volleyball	-	-	3	-	3			
Weightlifting	Weightlifting	42	-	29	-	71	71	0	0%
Wrestling	Wrestling	4	-	7	-	11	13	0	0%
	Freestyle	2	-	-	-	2			
Totals		292	-	662	-		954	0	0%

Blood

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Gymnastics	Artistic	-	-	1	-	1	1	0	0%
Judo	Judo	-	-	2	-	2	2	0	0%
Rowing	Rowing	-	-	27	-	27	27	0	n/a
Triathlon	Triathlon	-	-	7	-	7	7	0	0%
Totals		0	0	37	0		37	0	0%

Table 20: hGH Isoforms Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			sub total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Aquatics	Swimming Sprint 100m or less	110	-	-	251	-	-	361	928	0	0%
	Swimming Middle Distance 200-400m	55	-	-	147	-	-	202			
	Water Polo	38	-	-	142	-	-	180			
	Swimming Long Distance 800m or greater	14	-	-	54	-	-	68			
	Diving	4	-	-	38	-	-	42			
	Open Water	5	-	-	37	-	-	42			
	Artistic Swimming	7	-	-	26	-	-	33			
Archery	Recurve	-	-	-	6	-	-	6	8	0	0%
	Compound	-	-	-	2	-	-	2			
Athletics	Sprint 400m or less	127	-	-	618	2	-	745	2090	0	0%
	Long Distance 3000m or greater	24	-	-	380	-	-	404			
	Throws	63	-	-	279	-	-	342			
	Jumps	55	-	-	249	-	-	304			
	Middle Distance 800-1500m	31	-	-	181	-	-	212			
	Combined Events	15	-	-	67	-	-	82			
	Athletics	1	-	-	-	-	-	1			
Badminton	Badminton	12	-	-	296	-	-	308	308	0	0%
Basketball	Basketball	30	-	-	129	-	-	159	196	0	0%
	3 on 3	8	-	-	29	-	-	37			
Canoe	Middle Distance 500m	35	-	-	116	-	-	151	293	0	0%
	Canoe Slalom	11	-	-	44	-	-	55			
	Sprint 200m	11	-	-	29	-	-	40			
	Long Distance 1000m	10	-	-	27	-	-	37			
	Marathon	8	-	-	1	-	-	9			
	Ocean Racing	1	-	-	-	-	-	1			
Cycling	Road	160	-	-	970	-	-	1130	1628	0	0%
	Track Sprint	52	-	-	91	-	-	143			
	Track Endurance	33	-	-	100	-	-	133			
	Mountain Bike Endurance	44	-	-	68	-	-	112			
	BMX Racing	24	-	-	26	-	-	50			
	Cyclo-Cross	15	-	-	18	-	-	33			
	BMX Freestyle Park	3	-	-	10	-	-	13			
	Mountain Bike Downhill	3	-	-	4	-	-	7			
	Mountain Bike Sprint	-	-	-	5	-	-	5			
	BMX	-	-	-	1	-	-	1			
	Mountain Bike	1	-	-	-	-	-	1			
Equestrian	Eventing	2	-	-	6	-	-	8	16	0	0%
	Jumping	1	-	-	6	-	-	7			
	Endurance	-	-	-	1	-	-	1			
Fencing	Epee	3	-	-	16	-	-	19	50	0	0%
	Sabre	6	-	-	10	-	-	16			
	Foil	1	-	-	14	-	-	15			
Field Hockey	Field Hockey	30	-	-	48	-	-	78	84	0	0%
	Indoor	5	-	-	1	-	-	6			
Football	Football	323	-	-	1031	1	-	1354	1380	0	0%
	Futsal	20	-	-	4	-	-	24			
	Beach Football	-	-	-	2	-	-	2			
Golf	Golf	2	-	-	3	-	-	5	5	0	0%
Gymnastics	Artistic	23	-	-	138	-	-	161	253	0	0%
	Rhythmic	16	-	-	16	-	-	32			
	Trampoline	13	-	-	15	-	-	28			
	Aerobic	9	-	-	5	-	-	14			
	Acrobatic	7	-	-	7	-	-	14			
	Tumbling	2	-	-	-	-	-	2			
	Parkour	2	-	-	-	-	-	2			

Table 20: hGH Isoforms Tests Conducted in ASOIF Sports/Disciplines (Blood) - continued

Sports	Disciplines	IC			OOC			sub total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Handball	Indoor	32	-	-	135	-	-	167	173	0	0%
	Beach	5	-	-	1	-	-	6			
Judo	Judo	50	-	-	247	1	-	297	297	0	0%
Modern Pentathlon	Modern Pentathlon	1	-	-	19	-	-	20	20	0	0%
Roller Sports	Skateboarding	12	-	-	13	-	-	25	72	0	0%
	Inline Speed Skating Sprint 1000m or less	9	-	-	10	-	-	19			
	Inline Speed Skating Distance greater than 1000m	3	-	-	11	-	-	14			
	Hockey	5	-	-	4	-	-	9			
	Roller Freestyle	2	-	-	-	-	-	2			
	Alpine and Inline Downhill	2	-	-	-	-	-	2			
	Artistic	1	-	-	-	-	-	1			
Rowing	Rowing	28	-	-	319	-	-	347	347	0	0%
Rugby Union	Fifteens	6	-	-	385	-	-	391	545	0	0%
	Sevens	17	-	-	135	-	-	152			
	Rugby Union	-	-	-	2	-	-	2			
Sailing	Sailing Non-Olympic Class	-	-	-	23	-	-	23	29	0	0%
	iQFoil	-	-	-	2	-	-	2			
	NACRA 17 crew	-	-	-	1	-	-	1			
	49er helm	-	-	-	1	-	-	1			
	470 crew	1	-	-	-	-	-	1			
	Formula Kite	-	-	-	1	-	-	1			
Sport Climbing	Speed	5	-	-	14	-	-	19	55	0	0%
	Combined	3	-	-	9	-	-	12			
	Lead	4	-	-	8	-	-	12			
	Boulder	4	-	-	5	-	-	9			
	Sport Climbing	-	-	-	3	-	-	3			
Surfing	Surfing	1	-	-	11	-	-	12	16	0	0%
	Stand Up Paddle	2	-	-	2	-	-	4			
Table Tennis	Table Tennis	9	-	-	46	-	-	55	55	0	0%
Taekwondo	Sparring	26	-	-	60	-	-	86	87	0	0%
	Poomsae	-	-	-	1	-	-	1			
Tennis	Tennis	83	-	-	810	-	-	893	893	0	0%
Triathlon	Triathlon	60	-	-	106	-	-	166	175	0	0%
	Duathlon	4	-	-	5	-	-	9			
Volleyball	Volleyball	23	-	-	77	-	-	100	128	0	0%
	Beach	6	-	-	22	-	-	28			
Weightlifting	Weightlifting	816	-	1	811	1	1	1627	1627	2	0.1%
Wrestling	Greco-Roman	57	-	-	73	-	-	130	385	0	0.0%
	Freestyle	41	-	-	75	-	-	116			
	Wrestling	27	-	-	47	-	-	74			
	Women's Freestyle	25	-	-	35	-	-	60			
	Grappling	3	-	-	-	-	-	3			
	Beach Wrestling	2	-	-	-	-	-	2			
Totals		2,850	0	1	9,293	5	1		12,143	2	0.02%

Table 21: hGH Biomarkers Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			sub total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Aquatics	Swimming Sprint 100m or less	3	-	-	37	-	-	40	128	0	0%
	Water Polo	-	-	-	31	-	-	31			
	Swimming Middle Distance 200-400m	4	-	-	23	-	-	27			
	Swimming Long Distance 800m or greater	-	-	-	12	-	-	12			
	Artistic Swimming	-	-	-	7	-	-	7			
	Open Water	-	-	-	6	-	-	6			
	Diving	-	-	-	5	-	-	5			
Athletics	Sprint 400m or less	16	-	-	114	-	-	130	354	0	0%
	Long Distance 3000m or greater	-	-	-	64	-	-	64			
	Jumps	10	-	-	46	-	-	56			
	Throws	6	-	-	45	-	-	51			
	Middle Distance 800-1500m	3	-	-	36	-	-	39			
	Combined Events	1	-	-	13	-	-	14			
Badminton	Badminton	-	-	-	38	-	-	38	38	0	0%
Basketball	Basketball	-	-	-	44	-	-	44	47	0	0%
	3 on 3	-	-	-	3	-	-	3			
Canoe	Middle Distance 500m	6	-	-	30	-	-	36	90	0	0%
	Sprint 200m	2	-	-	18	-	-	20			
	Long Distance 1000m	-	-	-	16	-	-	16			
	Canoe Slalom	-	-	-	14	-	-	14			
	Marathon	4	-	-	-	-	-	4			
Cycling	Road	5	-	-	98	-	-	103	230	0	0%
	Track Endurance	-	-	-	46	-	-	46			
	Mountain Bike Endurance	1	-	-	30	-	-	31			
	Track Sprint	1	-	-	27	-	-	28			
	BMX Racing	-	-	-	11	-	-	11			
	Mountain Bike Sprint	-	-	-	5	-	-	5			
	BMX Freestyle Park	-	-	-	4	-	-	4			
	Cyclo-Cross	-	-	-	1	-	-	1			
	BMX	-	-	-	1	-	-	1			
Equestrian	Eventing	2	-	-	2	-	-	4	6	0	0%
	Jumping	-	-	-	2	-	-	2			
Fencing	Epee	-	-	-	5	-	-	5	14	0	0%
	Sabre	-	-	-	5	-	-	5			
	Foil	-	-	-	4	-	-	4			
Field Hockey	Field Hockey	1	-	-	17	-	-	18	18	0	0%
Football	Football	24	-	-	662	-	-	686	692	0	0%
	Futsal	-	-	-	4	-	-	4			
	Beach Football	-	-	-	2	-	-	2			
Golf	Golf	-	-	-	1	-	-	1	1	0	0%
Gymnastics	Artistic	-	-	-	20	-	-	20	35	0	0%
	Rhythmic	-	-	-	7	-	-	7			
	Trampoline	-	-	-	4	-	-	4			
	Aerobic	-	-	-	2	-	-	2			
	Acrobatic	-	-	-	2	-	-	2			
Handball	Indoor	2	-	-	19	-	-	21	21	0	0%
Judo	Judo	1	-	-	37	-	-	38	38	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	-	8	-	-	8	8	0	0%
Roller Sports	Skateboarding	-	-	-	7	-	-	7	13	0	0%
	Hockey	-	-	-	4	-	-	4			
	Inline Speed Skating Sprint 1000m or less	-	-	-	1	-	-	1			
	Inline Speed Skating Distance greater than 1000m	-	-	-	1	-	-	1			
Rowing	Rowing	-	-	-	84	-	-	84	84	0	0%
Rugby Union	Fifteens	14	-	-	160	-	-	174	190	0	0%
	Sevens	-	-	-	16	-	-	16			

Table 21: hGH Biomarkers Tests Conducted in ASOIF Sports/Disciplines (Blood) - continued

Sports	Disciplines	IC			OOC			sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	total	Samples	AAFs	AAF
Sailing	Sailing Non-Olympic Class	-	-	-	7	-	-	7	7	0	0%
Shooting	Lead	-	-	-	6	-	-	6	6	0	0%
Sport Climbing	Boulder	-	-	-	4	-	-	4	9	0	0%
	Speed	-	-	-	3	-	-	3			
	Combined	-	-	-	2	-	-	2			
Table Tennis	Table Tennis	1	-	-	3	-	-	4	4	0	0%
Taekwondo	Sparring	3	-	-	19	-	-	22	22	0	0%
Tennis	Tennis	-	-	-	7	-	-	7	7	0	0%
Triathlon	Triathlon	2	-	-	46	-	-	48	48	0	0%
Volleyball	Volleyball	3	-	-	14	-	-	17	22	0	0%
	Beach	2	-	-	3	-	-	5			
Weightlifting	Weightlifting	50	-	-	206	1	-	256	256	0	0%
Wrestling	Greco-Roman	2	-	-	34	-	-	36	91	0	0%
	Freestyle	1	-	-	30	-	-	31			
	Wrestling	-	-	-	21	-	-	21			
	Women's Freestyle	-	-	-	3	-	-	3			
Totals		170	0	0	2,309	1	0		2,479	0	0%

Table 22: HBOC Tests Conducted in ASOIF Sports/Disciplines (Blood and ABP Blood Samples)

Sports	Disciplines	Blood		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF	Samples	AAF				
Aquatics	Swimming Sprint 100m or less	6	-	32	-	38					
	Water Polo	-	-	30	-	30					
	Swimming Middle Distance 200-400m	2	-	28	-	30					
	Swimming Long Distance 800m or greater	2	-	11	-	13			126	0	0%
	Diving	-	-	7	-	7					
	Artistic Swimming	-	-	7	-	7					
	Open Water	-	-	1	-	1					
Athletics	Long Distance 3000m or greater	10	-	58	-	68					
	Sprint 400m or less	17	-	49	-	66					
	Throws	11	-	51	-	62					
	Jumps	11	-	46	-	57			290	0	0%
	Middle Distance 800-1500m	2	-	22	-	24					
	Combined Events	2	-	11	-	13					
Badminton	Badminton	-	-	1	-	1			1	0	0%
Basketball	Basketball	-	-	20	-	20					
	3 on 3	-	-	2	-	2			22	0	0%
Canoe	Middle Distance 500m	5	-	27	-	32					
	Sprint 200m	3	-	12	-	15					
	Long Distance 1000m	-	-	13	-	13			72	0	0%
	Canoe Slalom	-	-	9	-	9					
	Marathon	3	-	-	-	3					
Cycling	Road	84	-	55	-	139					
	Track Sprint	-	-	37	-	37					
	Track Endurance	-	-	29	-	29					
	Cyclo-Cross	2	-	8	-	10			228	0	0%
	Mountain Bike Endurance	-	-	9	-	9					
	Mountain Bike Downhill	-	-	2	-	2					
	BMX Racing	-	-	2	-	2					
Fencing	Epee	2	-	-	-	2					
	Sabre	2	-	-	-	2			6	0	0%
	Foil	1	-	1	-	2					
Field Hockey	Field Hockey	-	-	7	-	7			7	0	0%
Football	Football	24	-	73	-	97			97	0	0%
Gymnastics	Artistic	1	-	23	-	24					
	Rhythmic	1	-	2	-	3					
	Trampoline	-	-	2	-	2			32	0	0%
	Acrobatic	-	-	2	-	2					
	Aerobic	-	-	1	-	1					
Handball	Indoor	-	-	18	-	18					
	Beach	1	-	-	-	1			19	0	0%
Judo	Judo	5	-	18	-	23			23	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	3	-	3			3	0	0%
Roller Sports	Inline Speed Skating Distance greater than 1000m	-	-	1	-	1			1	0	0%
Rowing	Rowing	-	-	109	-	109			109	0	0%
Rugby Union	Fifteens	-	-	54	-	54					
	Sevens	6	-	33	-	39			94	0	0%
	Rugby Union	-	-	1	-	1					
Sport Climbing	Speed	-	-	1	-	1			2	0	0%
	Combined	-	-	1	-	1					

Table 22: HBOC Tests Conducted in ASOIF Sports/Disciplines (Blood and ABP Blood Samples)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Surfing	Surfing	-	-	3	-	3	4	0	0%
	Stand Up Paddle	-	-	1	-	1			
Table Tennis	Table Tennis	-	-	13	-	13	13	0	0%
Taekwondo	Sparring	4	-	4	-	8	8	0	0%
Tennis	Tennis	16	-	68	-	84	84	0	0%
Triathlon	Triathlon	6	-	17	-	23	28	0	0%
	Duathlon	4	-	1	-	5			
Volleyball	Volleyball	4	-	2	-	6	6	0	0%
Weightlifting	Weightlifting	86	-	212	-	298	298	0	0%
Wrestling	Freestyle	2	-	21	-	23	78	0	0%
	Greco-Roman	2	-	21	-	23			
	Wrestling	-	-	17	-	17			
	Women's Freestyle	2	-	13	-	15			
Totals		329	0	1322	0		1,651	0	0%

Table 23: HBT Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Aquatics	Open Water	17	-	7	-	24	62	0	0%
	Swimming Middle Distance 200-400m	2	-	11	-	13			
	Swimming Sprint 100m or less	2	-	11	-	13			
	Swimming Long Distance 800m or greater	-	-	12	-	12			
Athletics	Long Distance 3000m or greater	7	-	162	-	169	181	0	0%
	Middle Distance 800-1500m	1	-	8	-	9			
	Sprint 400m or less	-	-	3	-	3			
Canoe	Middle Distance 500m	5	-	17	-	22	45	0	0%
	Long Distance 1000m	1	-	11	-	12			
	Canoe Slalom	-	-	8	-	8			
	Sprint 200m	-	-	3	-	3			
Cycling	Road	-	-	38	-	38	60	0	0%
	Track Endurance	-	-	13	-	13			
	Mountain Bike Endurance	-	-	7	-	7			
	Track Sprint	-	-	2	-	2			
Rowing	Rowing	-	-	43	-	43	43	0	0%
Tennis	Tennis	1	-	6	-	7	7	0	0%
Triathlon	Triathlon	-	-	16	-	16	16	0	0%
Weightlifting	Weightlifting	-	-	6	-	6	6	0	0%
Wrestling	Wrestling	-	-	21	-	21	21	0	0%
Totals		36	0	405	0		441	0	0%

Table 24: DBS Tests Conducted in ASOIF Sports/Disciplines

Sports	Disciplines	DBS				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Aquatics	Swimming Sprint 100m or less	64	1	61	-	125	333	2	1%
	Water Polo	34	-	37	-	71			
	Swimming Middle Distance 200-400m	26	-	39	-	65			
	Diving	10	-	21	-	31			
	Artistic Swimming	5	-	26	1	31			
	Swimming Long Distance 800m or greater	3	-	5	-	8			
	Open Water	-	-	2	-	2			
Archery	Archery	-	-	7	-	7	7	0	0%
Athletics	Sprint 400m or less	49	-	138	-	187	558	0	0%
	Long Distance 3000m or greater	34	-	128	-	162			
	Throws	24	-	56	-	80			
	Jumps	26	-	40	-	66			
	Middle Distance 800-1500m	17	-	25	-	42			
	Combined Events	5	-	7	-	12			
	Trail and Mountain Running	8	-	-	-	8			
	Athletics	-	-	1	-	1			
Badminton	Badminton	14	-	36	-	50	50	0	0%
Basketball	Basketball	40	-	63	-	103	126	0	0%
	3 on 3	3	-	20	-	23			
Canoe	Middle Distance 500m	4	-	27	-	31	72	0	0%
	Canoe Slalom	8	-	9	-	17			
	Sprint 200m	4	-	9	-	13			
	Long Distance 1000m	-	-	11	-	11			
Cycling	Road	35	-	80	-	115	358	0	0%
	Track Sprint	27	-	59	-	86			
	Track Endurance	37	-	33	-	70			
	BMX Racing	8	-	27	-	35			
	BMX Freestyle Park	2	-	25	-	27			
	Mountain Bike Endurance	2	-	10	-	12			
	Mountain Bike Downhill	4	-	1	-	5			
	Track	4	-	-	-	4			
	Bike Handling Skills	2	-	-	-	2			
	Cyclo-Cross	-	-	2	-	2			
Equestrian	Dressage	5	-	-	-	5	9	0	0%
	Eventing	2	-	2	-	4			
Fencing	Foil	-	-	8	-	8	18	0	0%
	Epee	-	-	6	-	6			
	Sabre	-	-	4	-	4			
Field Hockey	Field Hockey	26	-	104	1	130	130	1	1%
Football	Football	86	-	175	-	261	265	0	0%
	Futsal	4	-	-	-	4			
Golf	Golf	6	-	4	-	10	10	0	0%
Gymnastics	Artistic	-	-	45	-	45	119	0	0%
	Rhythmic	18	-	15	-	33			
	Trampoline	20	-	9	-	29			
	Acrobatic	5	-	4	-	9			
	Gymnastics	-	-	2	-	2			
	TeamGym	-	-	1	-	1			

Table 24: DBS Tests Conducted in ASOIF Sports/Disciplines - continued

Sports	Disciplines	DBS				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Handball	Indoor	7	-	91	-	98	100	0	0%
	Beach	-	-	2	-	2			
Judo	Judo	40	-	39	-	79	79	0	0%
Modern Pentathlon	Modern Pentathlon	2	-	14	-	16	16	0	0%
Roller Sports	Skateboarding	-	-	4	-	4	8	0	0%
	Inline Speed Skating Distance greater than 1000m	2	-	-	-	2			
	Inline Speed Skating Sprint 1000m or less	2	-	-	-	2			
Rowing	Rowing	47	-	68	-	115	115	0	0%
Rugby Union	Fifteens	37	-	97	1	134	275	1	0%
	Sevens	-	-	134	-	134			
	Rugby Union	1	-	6	-	7			
Sailing	Sailing Non-Olympic Class	5	-	28	-	33	48	0	0%
	Laser-R	-	-	3	-	3			
	NACRA 17 crew	-	-	2	-	2			
	49erFX crew	-	-	2	-	2			
	RS:X	-	-	2	-	2			
	49er crew	-	-	2	-	2			
	Laser-S	-	-	1	-	1			
	ILCA 6	1	-	-	-	1			
	49er helm	-	-	1	-	1			
	iQFoil	1	-	-	-	1			
Shooting	Shooting	-	-	21	-	21	21	0	0%
Sport Climbing	Speed	-	-	9	-	9	14	0	0%
	Combined	-	-	5	-	5			
Surfing	Surfing	6	-	3	-	9	9	0	n/a
Table Tennis	Table Tennis	12	-	24	-	36	36	0	n/a
Taekwondo	Sparring	12	-	9	-	21	21	0	0%
Tennis	Tennis	99	-	23	-	122	122	0	0%
Triathlon	Triathlon	48	-	36	-	84	99	0	0%
	Long Distance	12	-	2	-	14			
	Duathlon	1	-	-	-	1			
Volleyball	Volleyball	20	-	71	-	91	112	0	0%
	Beach	10	-	11	-	21			
Weightlifting	Weightlifting	100	1	94	-	194	194	1	1%
Wrestling	Wrestling	47	-	45	-	92	137	0	0%
	Freestyle	13	-	9	-	22			
	Greco-Roman	9	-	6	-	15			
	Women's Freestyle	2	-	6	-	8			
Totals		1207	2	2254	3		3461	5	0.1%

Table 25: Steroid Ester Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Aquatics	Swimming Long Distance 800m or greater	1	-	-	-	1	1	0	0%
	Long Distance 3000m or greater	-	-	9	-	9			
Athletics	Sprint 400m or less	-	-	8	-	8			
	Jumps	-	-	2	-	2	22	0	0%
	Throws	-	-	2	-	2			
	Middle Distance 800-1500m	-	-	1	-	1			
Cycling	Road	14	-	-	-	14	15	0	0%
	BMX Racing	-	-	1	-	1			
Football	Football	16	-	-	-	16	16	0	0%
Rowing	Rowing	-	-	1	-	1	1	0	0%
Rugby Union	Fifteens	-	-	2	-	2	2	0	0%
Shooting	Shooting	-	-	1	-	1	1	0	0%
Volleyball	Volleyball	-	-	1	-	1	1	0	0%
Weightlifting	Weightlifting	-	-	4	-	4	4	0	0%
Wrestling	Greco-Roman	-	-	2	-	2	3	0	0%
	Women's Freestyle	-	-	1	-	1			
Totals		31	0	35	0		66	0	0%

Table 26: Blood Steroidal Markers Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Aquatics	Swimming Middle Distance 200-400m	3	-	74	-	77			
	Swimming Sprint 100m or less	5	-	71	-	76			
	Swimming Long Distance 800m or greater	3	-	24	-	27	190	0	0%
	Open Water	-	-	7	-	7			
	Diving	-	-	3	-	3			
Athletics	Long Distance 3000m or greater	4	-	374	-	378			
	Sprint 400m or less	3	-	282	-	285			
	Throws	13	-	160	-	173	1036	0	0%
	Middle Distance 800-1500m	2	-	87	-	89			
	Jumps	-	-	88	-	88			
	Combined Events	-	-	23	-	23			
Canoe	Middle Distance 500m	-	-	16	-	16			
	Long Distance 1000m	-	-	12	-	12	35	0	0%
	Sprint 200m	-	-	7	-	7			
Cycling	Road	96	-	133	-	229			
	Mountain Bike Endurance	-	-	44	-	44			
	Track Endurance	2	-	37	-	39			
	Track Sprint	2	-	30	-	32			
	BMX Freestyle Park	-	-	13	-	13	385	0	0%
	Cyclo-Cross	-	-	13	-	13			
	BMX Racing	-	-	12	-	12			
	BMX	-	-	2	-	2			
Football	Mountain Bike Downhill	-	-	1	-	1			
	Football	-	-	37	-	37	37	0	0%

Table 26: Blood Steroidal Markers Conducted in ASOIF Sports/Disciplines (Blood) - continued

Gymnastics	Artistic	-	-	8	-	8	15	0	0%
	Rhythmic	1	-	6	-	7			
Judo	Judo	-	-	29	-	29	29	0	0%
Modern Pentathlon	Modern Pentathlon	-	-	4	-	4	4	0	0%
Roller Sports	Inline Speed Skating Distance greater than 1000m	-	-	1	-	1	1	0	0%
Rowing	Rowing	-	-	97	-	97	97	0	0%
Rugby Union	Fifteens	-	-	31	-	31	31	0	0%
Sport Climbing	Combined	-	-	3	-	3	5	0	0%
	Speed	-	-	1	-	1			
	Boulder	-	-	1	-	1			
Table Tennis	Table Tennis	-	-	1	-	1	1	0	0%
Taekwondo	Sparring	-	-	6	-	6	6	0	0%
Tennis	Tennis	8	-	110	-	118	118	0	0%
Triathlon	Triathlon	1	-	46	-	47	47	0	0%
Volleyball	Volleyball	-	-	2	-	2	2	0	0%
Weightlifting	Weightlifting	3	-	106	-	109	109	0	0%
Wrestling	Wrestling	-	-	40	-	40	55	0	0%
	Greco-Roman	-	-	7	-	7			
	Freestyle	-	-	6	-	6			
	Women's Freestyle	-	-	2	-	2			
Totals		146	0	2057	0		2203	0	0%

Table 27: Endocrine Profile Tests Conducted in ASOIF Sports/Disciplines (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Aquatics	Swimming Sprint 100m or less	1	-	39	-	40	99	0	0%
	Swimming Middle Distance 200-400m	-	-	36	-	36			
	Swimming Long Distance 800m or greater	-	-	9	-	9			
	Diving	-	-	8	-	8			
	Artistic Swimming	-	-	4	-	4			
	Water Polo	-	-	2	-	2			
Athletics	Sprint 400m or less	2	-	197	-	199	392	0	0%
	Throws	-	-	49	-	49			
	Long Distance 3000m or greater	2	-	45	-	47			
	Middle Distance 800-1500m	-	-	43	-	43			
	Jumps	-	-	34	-	34			
	Combined Events	-	-	20	-	20			
Canoe	Middle Distance 500m	-	-	10	-	10	22	0	0%
	Sprint 200m	-	-	6	-	6			
	Long Distance 1000m	-	-	4	-	4			
	Canoe Slalom	-	-	2	-	2			
Cycling	Road	88	-	140	-	228	388	0	0%
	Track Endurance	7	-	42	-	49			
	Mountain Bike Endurance	-	-	48	-	48			
	Track Sprint	7	-	30	-	37			
	BMX Racing	-	-	15	-	15			
	Cyclo-Cross	-	-	7	-	7			
	BMX	-	-	4	-	4			
Equestrian	Jumping	-	-	2	-	2	3	0	0%
	Eventing	-	-	1	-	1			
Football	Football	-	-	42	-	42	42	0	0%
Gymnastics	Artistic	1	-	16	-	17	17	0	0%
Judo	Judo	8	-	7	-	15	15	0	0%
Rowing	Rowing	1	-	24	-	25	25	0	0%
Rugby Union	Sevens	-	-	35	-	35	68	0	0%
	Fifteens	-	-	33	-	33			
Sailing	Sailing Non-Olympic Class	1	-	1	-	2	3	0	0%
	Formula Kite	-	-	1	-	1			
Table Tennis	Table Tennis	-	-	11	-	11	11	0	0%
Tennis	Tennis	1	-	3	-	4	4	0	0%
Triathlon	Triathlon	2	-	28	-	30	32	0	0%
	Long Distance	-	-	2	-	2			
Weightlifting	Weightlifting	1	-	135	-	136	136	0	0%
Wrestling	Wrestling	12	-	2	-	14	34	0	0%
	Women's Freestyle	-	-	8	-	8			
	Greco-Roman	-	-	7	-	7			
	Freestyle	1	-	4	-	5			
Totals		135	0	1156	0		1291	0	0%

Table 28: GC/C/IRMS Tests Conducted in WOF Sports/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Biathlon	Biathlon	18	-	19	-	37	37	0	0%
Bobsleigh	Bobsleigh	2	-	12	-	14	22	0	0%
	Skeleton	3	-	5	-	8			
Curling	Curling	1	-	13	-	14	14	0	0%
Ice Hockey	Ice Hockey	27	1	20	-	47	47	1	2%
Luge	Luge	3	-	8	-	11	11	0	0%
Skating	Short Track	7	-	14	-	21	54	0	0%
	Speed Skating 1500m or less	6	-	9	-	15			
	Speed Skating greater than 1500m	5	-	7	-	12			
	Figure Skating	4	-	2	-	6			
Skiing	Cross-Country	14	-	12	-	26	70	2	3%
	Alpine	3	-	10	-	13			
	Snowboard (all subdisciplines)	2	-	10	2	12			
	Freestyle (all subdisciplines)	2	-	10	-	12			
	Ski Jumping	1	-	2	-	3			
	Nordic Combined	-	-	3	-	3			
	Freestyle/Aerials	1	-	-	-	1			
Totals		99	1	156	2		255	3	1%

Table 29: GC/C/IRMS Tests Conducted in WOF Sports/Disciplines for Other Targets (Urine)

19-norandrosterone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Skating	Figure Skating	1	-	-	-	1	1	0	0%
Skiing	Cross-Country	-	-	1	-	1	1	0	0%
Totals		1	0	1	0		2	0	0%

Boldenone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Biathlon	Biathlon	-	-	1	-	-	1	0	0%
Bobsleigh	Bobsleigh	-	-	1	1	-	1	1	100%
Ice Hockey	Ice Hockey	-	-	1	-	-	1	0	0%
Skiing	Alpine	-	-	1	-	-	1	0	0%
Totals		0	0	4	1		4	1	25%

*No GC/C/IRMS tests for formestane were recorded in ADAMS for WOF Sports/Disciplines

Table 30: ERA Tests Conducted in WOF Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Biathlon	Biathlon	678	-	824	-	1502	1502	0	0%
Bobsleigh	Bobsleigh	25	-	96	-	121	127	0	0%
	Skeleton	3	-	3	-	6			
Curling	Curling	5	-	16	-	21	21	0	0%
Ice Hockey	Ice Hockey	134	-	205	-	339	339	0	0%
Luge	Luge	8	-	11	-	19	19	0	0%
Skating	Speed Skating greater than 1500m	122	-	211	-	333	1101	0	0%
	Short Track	111	-	192	-	303			
	Speed Skating 1500m or less	90	-	184	-	274			
	Figure Skating	55	-	133	-	188			
	Synchronized Skating	3	-	-	-	3			
Skiing	Cross-Country	398	-	832	-	1230	2068	0	0%
	Alpine	53	-	264	-	317			
	Nordic Combined	60	-	167	-	227			
	Snowboard (all subdisciplines)	25	-	119	-	144			
	Freestyle (all subdisciplines)	27	-	97	-	124			
	Ski Jumping	9	-	14	-	23			
	Freestyle/Aerials	2	-	-	-	2			
	Snowboard/Halfpipe	-	-	1	-	1			
Totals		1,808	0	3,369	0		5,177	0	0%

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Biathlon	Biathlon	14	-	124	-	138	138	0	0%
Bobsleigh	Bobsleigh	-	-	3	-	3	5	0	0%
	Skeleton	-	-	2	-	2			
Ice Hockey	Ice Hockey	4	-	-	-	4	4	0	0%
Skating	Speed Skating greater than 1500m	10	-	31	-	41	124	0	0%
	Short Track	6	-	30	-	36			
	Speed Skating 1500m or less	2	-	23	-	25			
	Figure Skating	1	-	21	-	22			
Skiing	Cross-Country	55	-	185	-	240	373	0	0%
	Nordic Combined	8	-	49	-	57			
	Alpine	15	-	30	-	45			
	Snowboard (all subdisciplines)	2	-	13	-	15			
	Freestyle (all subdisciplines)	2	-	13	-	15			
	Snowboard/Halfpipe	-	-	1	-	1			
Totals		119	0	525	0		644	0	0%

Table 31: GHRF(GHS/GHRP) Tests Conducted in WOF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Biathlon	Biathlon	151	1	253	-	404	404	1	0%
Bobsleigh	Bobsleigh	77	-	242	-	319	405	0	0%
	Skeleton	29	-	57	-	86			
Curling	Curling	29	-	23	-	52	52	0	0%
Ice Hockey	Ice Hockey	230	-	371	-	601	601	0	0%
Luge	Luge	28	-	103	-	131	131	0	0%
Skating	Short Track	146	-	240	-	386	1184	0	0%
	Speed Skating 1500m or less	108	-	175	-	283			
	Figure Skating	82	-	197	-	279			
	Speed Skating greater than 1500m	74	-	158	-	232			
	Synchronized Skating	3	-	-	-	3			
	Speed Skating	1	-	-	-	1			
Skiing	Cross-Country	144	-	317	-	461	1156	0	0%
	Alpine	58	-	161	-	219			
	Freestyle (all subdisciplines)	31	-	136	-	167			
	Snowboard (all subdisciplines)	41	-	88	-	129			
	Nordic Combined	37	-	59	-	96			
	Ski Jumping	31	-	29	-	60			
	Freestyle/Aerials	15	-	1	-	16			
	Snowboard/Halfpipe	1	-	5	-	6			
	Freestyle/Halfpipe	-	-	2	-	2			
Totals		1316	1	2617	0		3,933	1	0%

Table 32: GHRF(GHRH) Tests Conducted in WOF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Biathlon	Biathlon	18	-	30	-	48	48	0	0%
Bobsleigh	Bobsleigh	2	-	57	-	59	66	0	0%
	Skeleton	-	-	7	-	7			
Ice Hockey	Ice Hockey	3	-	11	-	14	14	0	0%
Luge	Luge	-	-	28	-	28	28	0	0%
Skating	Short Track	22	-	53	-	75	171	0	0%
	Speed Skating 1500m or less	16	-	32	-	48			
	Speed Skating greater than 1500m	7	-	24	-	31			
	Figure Skating	4	-	12	-	16			
	Speed Skating	1	-	-	-	1			
Skiing	Alpine	3	-	13	-	16	50	0	0%
	Cross-Country	-	-	14	-	14			
	Freestyle (all subdisciplines)	-	-	10	-	10			
	Snowboard (all subdisciplines)	-	-	4	-	4			
	Ski Jumping	3	-	-	-	3			
	Nordic Combined	-	-	2	-	2			
	Freestyle/Aerials	1	-	-	-	1			
Totals		80	0	297	0		377	0	0%

Table 33: GnRH Tests Conducted in WOF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Biathlon	Biathlon	105	-	173	-	278	278	0	0%
Bobsleigh	Bobsleigh	35	-	235	-	270	338	0	0%
	Skeleton	14	-	54	-	68			
Curling	Curling	29	-	18	-	47	47	0	0%
Ice Hockey	Ice Hockey	203	-	282	-	485	485	0	0%
Luge	Luge	24	-	97	-	121	121	0	0%
Skating	Short Track	111	-	190	-	301	807	0	0%
	Speed Skating 1500m or less	58	-	129	-	187			
	Figure Skating	61	-	109	-	170			
	Speed Skating greater than 1500m	44	-	102	-	146			
	Synchronized Skating	2	-	-	-	2			
	Speed Skating	1	-	-	-	1			
Skiing	Cross-Country	91	-	200	-	291	830	0	0%
	Alpine	35	-	124	-	159			
	Freestyle (all subdisciplines)	29	-	116	-	145			
	Snowboard (all subdisciplines)	36	-	60	-	96			
	Nordic Combined	30	-	34	-	64			
	Ski Jumping	27	-	26	-	53			
	Freestyle/Aerials	15	-	-	-	15			
	Snowboard/Halfpipe	1	-	4	-	5			
	Freestyle/Halfpipe	-	-	2	-	2			
Totals		951	0	1955	0		2,906	0	0%

Table 34: Insulins Tests Conducted in WOF Sports/Disciplines (Urine and Blood) *

Sports	Disciplines	Urine							
		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bobsleigh	Bobsleigh	-	-	21	-	21	23	0	0%
	Skeleton	-	-	2	-	2			
Ice Hockey	Ice Hockey	-	-	2	-	2	2	0	0%
Luge	Luge	-	-	8	-	8	8	0	0%
Skating	Short Track	-	-	1	-	1	1	0	0%
Skiing	Alpine	-	-	2	-	2	3	0	0%
	Cross-Country	-	-	1	-	1			
Totals		0	0	37	0		37	0	0%

Sports	Disciplines	Blood							
		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bobsleigh	Bobsleigh	-	-	2	-	2	2	0	0%
Luge	Luge	-	-	3	-	3	3	0	0%
Totals		0	0	5	0		5	0	0%

Table 35: IGF-I Analogs Tests Conducted in WOF Sports/Disciplines (Urine and Blood) *

Sports	Disciplines	Urine				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Bobsleigh	Bobsleigh	-	-	21	-	21	23	0	0%
	Skeleton	-	-	2	-	2			
Ice Hockey	Ice Hockey	-	-	2	-	2	2	0	0%
Luge	Luge	-	-	8	-	8	8	0	0%
Skating	Short Track	-	-	1	-	1	1	0	0%
Skiing	Alpine	-	-	2	-	2	3	0	0%
	Cross-Country	-	-	1	-	1			
Totals		0	0	37	0		37	0	0%

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Bobsleigh	Bobsleigh	-	-	2	-	2	2	0	0%
Luge	Luge	-	-	3	-	3	3	0	0%
Totals		0	0	5	0		5	0	0%

Table 36: hGH Isoforms Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			sub total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Biathlon	Biathlon	60	-	-	116	-	-	176	176	0	0%
Bobsleigh	Bobsleigh	16	-	-	83	-	-	99	134	0	0%
	Skeleton	6	-	-	29	-	-	35			
Ice Hockey	Ice Hockey	55	-	-	205	-	-	260	260	0	0%
Luge	Luge	15	-	-	47	-	-	62	62	0	0%
Skating	Figure Skating	7	-	-	85	-	-	92	313	0	0%
	Short Track	19	-	-	64	-	-	83			
	Speed Skating 1500m or less	13	-	-	62	-	-	75			
	Speed Skating greater than 1500m	12	-	-	51	-	-	63			
Skiing	Cross-Country	44	1	-	199	-	-	243	571	0	0%
	Alpine	35	-	-	95	-	-	130			
	Nordic Combined	8	-	-	62	-	-	70			
	Snowboard (all subdisciplines)	9	-	-	44	-	-	53			
	Freestyle (all subdisciplines)	7	-	-	43	-	-	50			
	Ski Jumping	10	-	-	14	-	-	24			
	Snowboard/Halfpipe	-	-	-	1	-	-	1			
Totals		316	1	0	1,200	0	0		1,516	0	0%

Table 37: hGH Biomarkers Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			sub total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Biathlon	Biathlon	10	-	-	43	-	-	53	53	0	0%
Bobsleigh	Bobsleigh	1	-	-	21	-	-	22	32	0	0%
	Skeleton	-	-	-	10	-	-	10			
Ice Hockey	Ice Hockey	8	-	-	28	-	-	36	36	0	0%
Luge	Luge	-	-	-	7	-	-	7	7	0	0%
Skating	Short Track	1	-	-	24	-	-	25	70	0	0%
	Speed Skating 1500m or less	-	-	-	20	-	-	20			
	Speed Skating greater than 1500m	-	-	-	14	-	-	14			
	Figure Skating	2	-	-	9	-	-	11			
Skiing	Cross-Country	-	-	-	43	-	-	43	109	0	0%
	Alpine	7	-	-	23	-	-	30			
	Freestyle (all subdisciplines)	-	-	-	17	-	-	17			
	Nordic Combined	-	-	-	13	-	-	13			
	Snowboard (all subdisciplines)	-	-	-	5	-	-	5			
	Snowboard/Halfpipe	-	-	-	1	-	-	1			
Totals		29	0	0	278	0	0		307	0	0%

Table 38: HBOC Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Biathlon	Biathlon	-	-	42	-	42	42	0	0%
Bobsleigh	Skeleton	1	-	1	-	2	4	0	0%
	Bobsleigh	2	-	-	-	2			
Ice Hockey	Ice Hockey	4	-	10	-	14	14	0	0%
Luge	Luge	2	-	-	-	2	2	0	0%
Skating	Speed Skating 1500m or less	-	-	26	-	26	65	0	0%
	Short Track	4	-	18	-	22			
	Figure Skating	3	-	6	-	9			
	Speed Skating greater than 1500m	-	-	8	-	8			
Skiing	Cross-Country	-	-	15	-	15	19	0	0%
	Snowboard (all subdisciplines)	-	-	1	-	1			
	Ski Jumping	1	-	-	-	1			
	Alpine	-	-	1	-	1			
	Freestyle (all subdisciplines)	-	-	1	-	1			
Totals		17	0	129	0		146	0	0%

Table 39: HBT Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Biathlon	Biathlon	-	-	11	-	11	11	0	0%
Skating	Speed Skating greater than 1500m	-	-	6	-	6	10	0	0%
	Speed Skating 1500m or less	-	-	3	-	3			
	Figure Skating	-	-	1	-	1			
Skiing	Cross-Country	1	-	17	-	18	19	0	0%
	Nordic Combined	-	-	1	-	1			
Totals		1	0	39	0		40	0	0%

Table 40: DBS Tests Conducted in WOF Sports/Disciplines

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Biathlon	Biathlon	8	1	17	-	25	25	1	4%
Bobsleigh	Bobsleigh	-	-	12	-	12	14	0	0%
	Skeleton	-	-	2	-	2			
Curling	Curling	4	-	12	-	16	16	0	0%
Ice Hockey	Ice Hockey	121	-	113	-	234	234	0	0%
Luge	Luge	-	-	10	-	10	10	0	0%
Skating	Speed Skating 1500m or less	12	-	44	-	56	105	0	0%
	Speed Skating greater than 1500m	16	-	11	-	27			
	Short Track	8	-	8	-	16			
	Figure Skating	5	-	1	-	6			
Skiing	Cross-Country	25	-	46	-	71	118	1	1%
	Snowboard (all subdisciplines)	-	-	18	1	18			
	Freestyle (all subdisciplines)	-	-	12	-	12			
	Alpine	-	-	11	-	11			
	Telemark	-	-	4	-	4			
	Ski Jumping	2	-	-	-	2			
Totals		201	1	321	1		522	2	0%

Table 41: Steroid Ester Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Ice Hockey	Ice Hockey	-	-	3	-	3	3	0	0%
Skiing	Cross-Country	-	-	1	-	1	1	0	0%
Totals		0	0	4	0		4	0	0%

Table 42: Blood Steroidal Markers Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Biathlon	Biathlon	5	-	26	-	31	31	0	0%
Bobsleigh	Bobsleigh	-	-	10	-	10	11	0	0%
	Skeleton	-	-	1	-	1			
Ice Hockey	Ice Hockey	-	-	3	-	3	3	0	0%
Luge	Luge	-	-	4	-	4	4	0	0%
Skating	Short Track	-	-	18	-	18	47	0	0%
	Speed Skating 1500m or less	3	-	11	-	14			
	Speed Skating greater than 1500m	1	-	10	-	11			
	Figure Skating	-	-	4	-	4			
Skiing	Cross-Country	-	-	47	-	47	51	0	0%
	Snowboard (all subdisciplines)	-	-	3	-	3			
	Alpine	-	-	1	-	1			
Totals		9	0	138	0		147	0	0%

Table 43: Endocrine Profile Tests Conducted in WOF Sports/Disciplines (Blood)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Biathlon	Biathlon	-	-	17	-	17	17	0	0%
Bobsleigh	Bobsleigh	-	-	7	-	7	7	0	0%
Skating	Speed Skating 1500m or less	7	-	25	-	32	76	0	0%
	Short Track	4	-	25	-	29			
	Figure Skating	-	-	9	-	9			
	Speed Skating greater than 1500m	-	-	6	-	6			
Skiing	Cross-Country	-	-	53	-	53	62	0	0%
	Alpine	2	-	5	-	7			
	Snowboard (all subdisciplines)	-	-	2	-	2			
Totals		13	0	149	0		162	0	0%

Table 44: GC/C/IRMS Tests Conducted in ARISF Sports/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	9	1	11	1	20	20	2	10%
Automobile Sports	Automobile Sports	4	-	-	-	4	5	0	0%
	Rally	1	-	-	-	1			
Bandy	Bandy	2	-	-	-	2	2	0	0%
Baseball / Softball	Baseball	16	-	11	1	27	35	2	6%
	Softball	4	1	4	-	8			
Billiards Sports	Pool	1	-	-	-	1	1	0	0%
Boules Sports	Boules Sports	1	-	1	-	2	3	0	0%
	Petanque	1	-	-	-	1			
Bowling	Bowling	1	-	-	-	1	1	0	0%
Cheer	Cheer	2	2	1	-	3	3	2	67%
Cricket	Cricket	7	-	6	-	13	13	0	0%
DanceSport	Breaking	1	-	-	-	1	3	0	0%
	Standard	1	-	-	-	1			
	DanceSport	-	-	1	-	1			
Floorball	Floorball	2	-	2	-	4	4	0	0%
Karate	Karate	6	-	8	-	14	14	0	0%
Kickboxing	Kickboxing	2	-	4	-	6	8	0	0%
	Light Contact	1	-	-	-	1			
	Full Contact	1	-	-	-	1			
Korfball	Korfball	1	1	-	-	1	1	1	100%
Lacrosse	Lacrosse	2	-	2	-	4	4	0	0%
Lifesaving	Lifesaving	-	-	2	-	2	2	0	0%
Motorcycle Racing	Road Racing	2	-	-	-	2	4	0	0%
	Trial	1	-	-	-	1			
	Track Racing	1	-	-	-	1			
Mountaineering and Climbing	Skyskiing	2	-	-	-	2	2	0	0%
Muaythai	Muaythai	8	2	2	1	10	10	3	30%
Netball	Netball	2	-	1	-	3	3	0	0%
Polo	Polo	1	-	-	-	1	1	0	0%
Racquetball	Racquetball	-	-	2	-	2	2	0	0%
Sambo	Sambo	7	-	9	-	16	16	0	0%
Ski Mountaineering	Ski Mountaineering	3	-	4	-	7	7	0	0%
Squash	Squash	1	-	4	-	5	5	0	0%
Tug of War	Tug of War	-	-	1	-	1	1	0	0%
Underwater Sports	Finswimming Open Water	1	-	1	-	2	6	0	0%
	Finswimming Pool	2	-	-	-	2			
	Sport Diving	1	-	-	-	1			
	Free Diving (all apnoea subdisciplines)	-	-	1	-	1			
Wushu	Taolu	2	-	1	-	3	5	0	0%
	Wushu	1	-	-	-	1			
	Sanda	1	-	-	-	1			
Totals		102	7	79	3		181	10	6%

Table 45: GC/C/IRMS Tests* Conducted in ARISF Sports/Disciplines for for Other Targets (Urine)

19-norandrosterone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	-	-	1	1	1	1	1	100%
Baseball	Baseball	1	1	-	-	1	1	1	100%
Kickboxing	Full Contact	1	1	-	-	1	1	1	100%
Totals		2	2	1	1		3	3	100%

boldenone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	3	-	-	-	3	3	0	0%
Baseball	Baseball	2	2	1	-	3	3	2	67%
Karate	Karate	1	-	-	-	1	1	0	0%
Sambo	Sambo	-	-	1	-	1	1	0	0%
Squash	Squash	-	-	1	1	1	1	1	100%
Totals		6	2	3	1		9	3	33%

*No GC/C/IRMS tests for fortestane were recorded in ADAMS for ARISF Sports/Disciplines

Table 46: ERA Tests Conducted in ARISF Sports/Disciplines (Urine and Blood)

Urine

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	23	-	32	-	55	62	0	0%
	Flag Football	4	-	3	-	7			
Automobile Sports	Automobile Sports	15	-	9	-	24	29	0	0%
	Rally	2	-	-	-	2			
	Formula 1	-	-	2	-	2			
	Karting	1	-	-	-	1			
Bandy	Bandy	3	-	3	-	6	6	0	0%
Baseball / Softball	Baseball	36	-	18	-	54	82	0	0%
	Softball	12	-	16	-	28			
Basque Pelota	Basque Pelota	2	-	1	-	3	3	0	0%
Billiards Sports	Pool	1	-	-	-	1	1	0	0%
Cheer	Cheer	8	-	2	-	10	10	0	0%
Cricket	Cricket	67	-	99	-	166	166	0	0%
DanceSport	Breaking	4	-	7	-	11	24	0	0%
	DanceSport	4	-	3	-	7			
	Latin	3	-	-	-	3			
	Standard	2	-	-	-	2			
	Rock'n'Roll	1	-	-	-	1			
Floorball	Floorball	17	-	11	-	28	28	0	0%
Karate	Karate	73	-	93	-	166	166	0	0%

Table 46: ERA Tests Conducted in ARISF Sports/Disciplines (Urine and Blood) - continued

		Urine							
Sports	Disciplines	IC Samples	IC AAF	IOC Samples	IOC AAF	Sub Total	Total Samples	Total AAFs	% AAF
Kickboxing	Kickboxing	19	-	55	-	74	91	0	0%
	Full Contact	4	-	2	-	6			
	Low Kick	3	-	1	-	4			
	Light Contact	3	-	-	-	3			
	K1 Rules	1	-	1	-	2			
	Kick Light	2	-	-	-	2			
Korfball	Korfball	2	-	3	-	5	5	0	0%
Lacrosse	Lacrosse	4	-	6	-	10	10	0	0%
Lifesaving	Lifesaving	32	-	17	-	49	49	0	0%
Motorcycle Racing	Road Racing	7	-	1	-	8	25	0	0%
	Track Racing	5	-	-	-	5			
	Enduro	4	-	-	-	4			
	Motorcycle Racing	3	-	-	-	3			
	Trial	2	-	-	-	2			
	Speedway	2	-	-	-	2			
	Supernoto	1	-	-	-	1			
Mountaineering and Climbing	Skyrunning	11	-	1	-	12	16	0	0%
	Ice Climbing	3	-	-	-	3			
	Mountaineering and Climbing	-	-	1	-	1			
Muaythai	Muaythai	26	-	17	-	43	43	0	0%
Netball	Netball	22	-	10	-	32	32	0	0%
Orienteering	Orienteering	2	-	18	-	20	43	0	0%
	Foot Orienteering	2	-	12	-	14			
	Ski Orienteering	2	-	2	-	4			
	Mountain Bike Orienteering	2	-	1	-	3			
	Trail Orienteering	2	-	-	-	2			
Powerboating	Offshore	2	-	-	-	2	3	0	0%
	Aquabike	-	-	1	-	1			
Racquetball	Racquetball	1	-	3	-	4	4	0	0%
Sambo	Sambo	66	-	44	-	110	110	0	0%
Ski Mountaineering	Ski Mountaineering	24	-	85	-	109	109	0	0%
Squash	Squash	25	-	18	-	43	43	0	0%
Sumo	Sumo	3	-	4	-	7	7	0	0%
Underwater Sports	Finswimming Pool	27	-	12	-	39	88	0	0%
	Free Diving (all apnoea subdisciplines)	15	-	13	-	28			
	Finswimming Open Water	6	-	6	-	12			
	Apnoea (all subdisciplines)	-	-	2	-	2			
	UW Rugby	2	-	-	-	2			
	Spearfishing	2	-	-	-	2			
	Target Shooting	1	-	-	-	1			
	Sport Diving	1	-	-	-	1			
	UW Orienteering	1	-	-	-	1			
Waterskiing	Tournament	4	-	-	-	4	9	0	0%
	Wakeboard Boat	2	-	-	-	2			
	Racing Water Ski	2	-	-	-	2			
	Cable Wakeboard	1	-	-	-	1			
Wushu	Sanda	21	-	37	-	58	83	0	0%
	Taolu	3	-	19	-	22			
	Wushu	1	-	2	-	3			
Totals		654	0	693	0	1,347	1,347	0	0%

Table 46: ERA Tests Conducted in ARISF Sports/Disciplines (Urine and Blood) - continued

		Blood							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Baseball / Softball	Baseball	1	-	2	-	3	4	0	0%
	Softball	-	-	1	-	1			
Cheer	Cheer	-	-	5	-	5	5	0	0%
Flying Disc	Flying Disc	1	-	-	-	1	1	0	0%
Karate	Karate	-	-	3	-	3	3	0	0%
Kickboxing	Kickboxing	-	-	4	-	4	4	0	0%
Korfball	Korfball	-	-	3	-	3	3	0	0%
Lacrosse	Lacrosse	-	-	2	-	2	2	0	0%
Lifesaving	Lifesaving	2	-	-	-	2	2	0	0%
Motorcycle Racing	Road Racing	-	-	1	-	1	1	0	0%
Orienteering	Foot Orienteering	-	-	3	-	3	5	0	0%
	Orienteering	-	-	2	-	2			
Powerboating	Aquabike	1	-	-	-	1	1	0	0%
Sambo	Sambo	-	-	1	-	1	1	0	0%
Ski Mountaineering	Ski Mountaineering	-	-	9	-	9	9	0	0%
Wushu	Sanda	-	-	1	-	1	1	0	0%
Totals		5	0	37	0		42	0	0%

Table 47: GHRF(GHS/GHRP) Tests Conducted in ARISF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	77	-	66	-	143	151	0	0%
	Flag Football	4	-	4	-	8			
Automobile Sports	Automobile Sports	-	-	2	-	2	3	0	0%
	Karting	1	-	-	-	1			
Bandy	Bandy	10	-	4	-	14	14	0	0%
Baseball / Softball	Baseball	90	-	70	-	160	278	0	0%
	Softball	49	-	69	-	118			
Basque Pelota	Basque Pelota	6	-	1	-	7	7	0	0%
Billiards Sports	Snooker	1	-	-	-	1	1	0	0%
Boules Sports	Boules Sports	14	-	-	-	14	16	0	0%
	Petanque	2	-	-	-	2			
Bowling	Ten-Pin	2	-	3	-	5	5	0	0%
Cheer	Cheer	16	-	13	-	29	29	0	0%
Chess	Chess	7	-	-	-	7	7	0	0%
Cricket	Cricket	117	-	143	-	260	260	0	0%
DanceSport	Breaking	22	-	26	-	48	67	0	0%
	DanceSport	5	-	8	-	13			
	Standard	3	-	-	-	3			
	Latin	2	-	-	-	2			
	Rock'n'Roll	1	-	-	-	1			
Floorball	Floorball	17	-	11	-	28	28	0	0%
Flying Disc	Flying Disc	1	-	-	-	1	1	0	0%
Karate	Karate	102	-	83	-	185	185	0	0%
	Kickboxing	26	-	38	-	64			
	Full Contact	9	-	2	-	11			
	K1 Rules	2	-	2	-	4			
	Light Contact	3	-	-	-	3			
	Low Kick	2	-	-	-	2			
	Kick Light	2	-	-	-	2			
Korfball	Korfball	1	-	3	-	4	4	0	0%
Lacrosse	Lacrosse	4	-	29	-	33	33	0	0%
Lifesaving	Lifesaving	15	-	16	-	31	31	0	0%
Motorcycle Racing	Cross-Country Rallies	6	-	-	-	6	17	0	0%
	Motorcycle Racing	6	-	-	-	6			
	Speedway	3	-	-	-	3			
	Track Racing	2	-	-	-	2			
Mountaineering and Climbing	Ice Climbing	5	-	-	-	5	8	0	0%
	Skyrunning	3	-	-	-	3			
Muaythai	Muaythai	21	-	17	-	38	38	0	0%
Netball	Netball	19	-	3	-	22	22	0	0%
Orienteering	Foot Orienteering	4	-	4	-	8	19	0	0%
	Orienteering	5	-	2	-	7			
	Ski Orienteering	1	-	3	-	4			
Polo	Polo	6	-	-	-	6	6	0	0%
Powerboating	Offshore	2	-	-	-	2	4	0	0%
	Aquabike	2	-	-	-	2			
Racquetball	Racquetball	3	-	6	-	9	9	0	0%
Sambo	Sambo	68	1	34	-	102	102	1	1%
Ski Mountaineering	Ski Mountaineering	5	-	24	-	29	29	0	0%
Squash	Squash	24	-	18	-	42	42	0	0%
Sumo	Sumo	3	-	4	-	7	7	0	0%
Tug of War	Tug of War	20	-	8	-	28	28	0	0%

Table 47: GHRF(GHS/GHRP) Tests Conducted in ARISF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Underwater Sports	Free Diving (all apnoea subdisciplines)	13	-	5	-	18	40	0	0%
	Finswimming Pool	8	-	7	-	15			
	Finswimming Open Water	2	-	2	-	4			
	UW Rugby	2	-	-	-	2			
	Spearfishing	1	-	-	-	1			
Waterskiing	Racing Water Ski	14	-	-	-	14	30	0	0%
	Wakeboard Boat	7	-	-	-	7			
	Tournament	6	-	-	-	6			
	Cable Wakeboard	2	-	-	-	2			
	Waterskiing	1	-	-	-	1			
Wushu	Sanda	22	-	40	-	62	97	0	0%
	Taolu	3	-	27	-	30			
	Wushu	1	-	4	-	5			
		903	1	801	0		1,704	1	0.1%

Table 48: GHRF(GHRH) Tests Conducted in ARISF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Baseball / Softball	Baseball	24	-	1	-	25	30	0	0%
	Softball	-	-	5	-	5			
Chess	Chess	2	-	-	-	2	2	0	0%
Cricket	Cricket	-	-	12	-	12	12	0	0%
DanceSport	Breaking	-	-	4	-	4	7	0	0%
	DanceSport	-	-	3	-	3			
Flying Disc	Flying Disc	1	-	-	-	1	1	0	0%
Karate	Karate	1	-	5	-	6	6	0	0%
Kickboxing	K1 Rules	-	-	1	-	1	1	0	0%
Lacrosse	Lacrosse	-	-	2	-	2	2	0	0%
Motorcycle Racing	Motorcycle Racing	5	-	-	-	5	5	0	0%
Muaythai	Muaythai	-	-	1	-	1	1	0	0%
Racquetball	Racquetball	1	-	-	-	1	1	0	0%
Sambo	Sambo	2	-	4	-	6	6	0	0%
Underwater Sports	Free Diving (all apnoea subdisciplines)	4	-	-	-	4	4	0	0%
Wushu	Wushu	-	-	2	-	2	3	0	0%
	Sanda	-	-	1	-	1			
Totals		40	0	41	0		81	0	0%

Table 49: GnRH Tests Conducted in ARISF Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	American Football	55	-	41	-	96	102	0	0%
	Flag Football	4	-	2	-	6			
Automobile Sports	Automobile Sports	-	-	2	-	2	3	0	0%
	Karting	1	-	-	-	1			
Bandy	Bandy	10	-	4	-	14	14	0	0%
Baseball / Softball	Baseball	52	-	56	-	108	177	0	0%
	Softball	17	-	52	-	69			
Basque Pelota	Basque Pelota	6	-	-	-	6	6	0	0%
Billiards Sports	Snooker	1	-	-	-	1	1	0	0%
Boules Sports	Boules Sports	14	-	-	-	14	16	0	0%
	Petanque	2	-	-	-	2			
Bowling	Ten-Pin	2	-	3	-	5	5	0	0%
Cheer	Cheer	8	-	13	-	21	21	0	0%
Chess	Chess	7	-	-	-	7	7	0	0%
Cricket	Cricket	97	-	109	-	206	206	0	0%
DanceSport	Breaking	22	-	21	-	43	60	0	0%
	DanceSport	4	-	7	-	11			
	Standard	3	-	-	-	3			
	Latin	2	-	-	-	2			
	Rock'n'Roll	1	-	-	-	1			
Floorball	Floorball	17	-	11	-	28	28	0	0%
Flying Disc	Flying Disc	1	-	-	-	1	1	0	0%
Karate	Karate	46	-	54	-	100	100	0	0%
Kickboxing	Kickboxing	20	-	19	-	39	47	0	0%
	Full Contact	4	-	-	-	4			
	K1 Rules	2	-	1	-	3			
	Light Contact	1	-	-	-	1			
Korfball	Korfball	1	-	3	-	4	4	0	0%
Lacrosse	Lacrosse	3	-	29	-	32	32	0	0%
Lifesaving	Lifesaving	14	-	15	-	29	29	0	0%
Motorcycle Racing	Cross-Country Rallies	6	-	-	-	6	16	0	0%
	Motorcycle Racing	5	-	-	-	5			
	Speedway	3	-	-	-	3			
	Track Racing	2	-	-	-	2			
Mountaineering and Climbing	Ice Climbing	5	-	-	-	5	8	0	0%
	Skyrunning	3	-	-	-	3			
Muaythai	Muaythai	7	-	11	-	18	18	0	0%
Netball	Netball	17	-	2	-	19	19	0	0%
Orienteering	Foot Orienteering	4	-	4	-	8	18	0	0%
	Orienteering	5	-	2	-	7			
	Ski Orienteering	1	-	2	-	3			
Polo	Polo	6	-	-	-	6	6	0	0%
Powerboating	Offshore	2	-	-	-	2	4	0	0%
	Aquabike	2	-	-	-	2			
Racquetball	Racquetball	3	-	6	-	9	9	0	0%
Sambo	Sambo	61	-	25	-	86	86	0	0%
Ski Mountaineering	Ski Mountaineering	3	-	18	-	21	21	0	0%
Squash	Squash	21	-	10	-	31	31	0	0%
Sumo	Sumo	-	-	3	-	3	3	0	0%
Tug of War	Tug of War	19	-	8	-	27	27	0	0%

Table 49: GnRH Tests Conducted in ARISF Sports/Disciplines (Urine) - continued

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Underwater Sports	Free Diving (all apnoea subdisciplines)	10	-	4	-	14	22	0	0%
	Finswimming Pool	1	-	4	-	5			
	Spearfishing	1	-	-	-	1			
	UW Rugby	1	-	-	-	1			
	Finswimming Open Water	1	-	-	-	1			
Waterskiing	Racing Water Ski	14	-	-	-	14	29	0	0%
	Wakeboard Boat	6	-	-	-	6			
	Tournament	6	-	-	-	6			
	Cable Wakeboard	2	-	-	-	2			
	Waterskiing	1	-	-	-	1			
Wushu	Sanda	11	-	22	-	33	53	0	0%
	Taolu	1	-	15	-	16			
	Wushu	1	-	3	-	4			
		648	0	581	0		1,229	0	0%

Table 50: Insulins* Tests Conducted in ARISF Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
DanceSport	Breaking	-	-	2	2	0	0%
Karate	Karate	-	-	2	2	0	0%
Underwater Sports	Free Diving (all apnoea subdisciplines)	4	-	4	4	0	0%
		4	0	4	8	0	0%

* No Insulin Tests in Blood in ARISF Sports/Disciplines were recorded in ADAMS

Table 51: IGF-I Analogs* Tests Conducted in ARISF Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
DanceSport	Breaking	-	-	2	2	0	0%
Karate	Karate	-	-	2	2	0	0%
Underwater Sports	Free Diving (all apnoea subdisciplines)	4	-	4	4	0	0%
		4	0	4	8	0	0%

* No IGF-I Analogs Tests in Blood in ARISF Sports/Disciplines were recorded in ADAMS

Table 52: hGH Isoforms Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
American Football	American Football	7	-	-	18	-	-	25	25	0	0%
Baseball / Softball	Baseball	7	-	-	24	-	-	31	50	0	0%
	Softball	2	-	-	17	-	-	19			
Cheer	Cheer	8	-	-	-	-	-	8	8	0	0%
Cricket	Cricket	4	-	-	49	-	-	53	53	0	0%
DanceSport	Breaking	-	-	-	4	-	-	4	6	0	0%
	DanceSport	1	-	-	1	-	-	2			
Flying Disc	Flying Disc	1	-	-	-	-	-	1	1	0	0%
Karate	Karate	15	-	-	28	-	-	43	43	0	0%
Kickboxing	Kickboxing	6	-	-	9	-	-	15	15	0	0%
Korfball	Korfball	2	-	-	-	-	-	2	2	0	0%
Lacrosse	Lacrosse	4	-	-	10	-	-	14	14	0	0%
Lifesaving	Lifesaving	2	-	-	6	-	-	8	8	0	0%
Motorcycle Racing	Supermoto	1	-	-	-	-	-	1	1	0	0%
Muaythai	Muaythai	2	-	-	7	-	-	9	9	0	0%
Netball	Netball	3	-	-	-	-	-	3	3	0	0%
Orienteering	Orienteering	1	-	-	-	-	-	1	1	0	0%
Powerboating	Aquabike	3	-	-	7	-	-	10	10	0	0%
Sambo	Sambo	11	-	-	2	-	-	13	13	0	0%
Ski Mountaineering	Ski Mountaineering	-	-	-	18	-	-	18	18	0	0%
Squash	Squash	9	-	-	4	-	-	13	13	0	0%
Tug of War	Tug of War	1	-	-	3	-	-	4	4	0	0%
Underwater Sports	Free Diving (all apnoea subdisciplines)	-	-	-	3	-	-	3	8	0	0%
	Finswimming Pool	-	-	-	3	-	-	3			
	Finswimming Open Water	-	-	-	2	-	-	2			
Wushu	Sanda	2	-	-	13	-	-	15	15	0	0%
Totals		92	0	0	228	0	0		320	0	0%

Table 53: hGH Biomarkers Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
American Football	American Football	-	-	-	8	-	-	8	8	0	0%
Baseball / Softball	Baseball	1	-	-	9	-	-	10	18	0	0%
	Softball	-	-	-	8	-	-	8			
Cricket	Cricket	2	-	-	33	-	-	35	35	0	0%
DanceSport	DanceSport	-	-	-	1	-	-	1	1	0	0%
Karate	Karate	2	-	-	7	-	-	9	9	0	0%
Kickboxing	Kickboxing	2	-	-	1	-	-	3	4	0	0%
	K1 Rules	-	-	-	1	-	-	1			
Lacrosse	Lacrosse	-	-	-	2	-	-	2	2	0	0%
Lifesaving	Lifesaving	-	-	-	2	-	-	2	2	0	0%
Muaythai	Muaythai	-	-	-	2	-	-	2	2	0	0%
Sambo	Sambo	-	-	-	8	-	-	8	8	0	0%
Ski Mountaineering	Ski Mountaineering	-	-	-	2	-	-	2	2	0	0%
Squash	Squash	2	-	-	-	-	-	2	2	0	0%
Underwater Sports	Finswimming Open Water	-	-	-	2	-	-	2	5	0	0%
	Free Diving (all apnoea subdisciplines)	-	-	-	2	-	-	2			
	Finswimming Pool	-	-	-	1	-	-	1			
Wushu	Sanda	-	-	-	1	-	-	1	1	0	0%
Totals		9	0	0	90	0	0		99	0	0%

Table 54: HBOC Tests Conducted in ARISF Sports/Disciplines (Blood and ABP Blood Sample)

Sports	Disciplines	Blood		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
Baseball / Softball	Softball	-	-	1	1	0	0%
Cricket	Cricket	-	-	22	22	0	0%
DanceSport	DanceSport	1	-	1	1	0	0%
Karate	Karate	1	-	6	6	0	0%
Kickboxing	Kickboxing	-	-	1	2	0	0%
	K1 Rules	-	-	1			
Lacrosse	Lacrosse	-	-	2	2	0	0%
Lifesaving	Lifesaving	4	-	5	5	0	0%
Muaythai	Muaythai	-	-	2	2	0	0%
Orienteering	Orienteering	1	-	1	1	0	0%
Sambo	Sambo	2	-	10	10	0	0%
Ski Mountaineering	Ski Mountaineering	-	-	2	2	0	0%
Squash	Squash	1	-	1	1	0	0%
Totals		10	0		55	0	0%

Table 55: HBT Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	Blood		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
Ski Mountaineering	Ski Mountaineering	-	-	2	2	0	0%
Totals		0	0		2	0	0%

Table 56: DBS Tests Conducted in ARISF Sports/Disciplines

Sports	Disciplines	DBS		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
American Football	American Football	14	-	44	62	0	0%
	Flag Football	18	-	18			
Baseball/Softball	Baseball	31	-	41	51	0	0%
	Softball	6	-	10			
Billiards Sports	Carom	2	-	2	6	0	0%
	Snooker	2	-	2			
	Pool	2	-	2			
Cricket	Cricket	6	-	18	18	0	0%
DanceSport	Breaking	-	-	6	6	0	0%
Floorball	Floorball	12	-	12	12	0	0%
Karate	Karate	9	-	15	15	0	0%
Lifesaving	Lifesaving	12	-	12	12	0	0%
Netball	Netball	11	-	23	23	0	0%
Orienteering	Foot Orienteering	-	-	8	15	0	0%
	Orienteering	-	-	5			
	Ski Mountaineering	-	-	2			
Tug of War	Tug of War	10	-	18	18	0	0%
Waterskiing	Tournament	2	-	2	2	0	0%
Totals		137	0		240	0	0%

Table 57: Steroid Esters Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
American Football	American Football	4	-	-	-	4	4	0	0%
	Totals	4	0	0	0		4	0	0%

Table 58: Blood Steroidal Markers Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
American Football	American Football	4	-	-	-	4	4	0	0%
Cricket	Cricket	-	-	3	-	3	3	0	0%
Kickboxing	Kickboxing	-	-	1	-	1	1	0	0%
Muaythai	Muaythai	-	-	5	-	5	5	0	0%
Sambo	Sambo	-	-	1	-	1	1	0	0%
Ski Mountaineering	Ski Mountaineering	-	-	2	-	2	2	0	0%
	Totals	4	0	12	0		16	0	0%

Table 59: Endocrine Profile Tests Conducted in ARISF Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Kickboxing	Kickboxing	-	-	1	-	1	1	0	0%
Powerboating	Aquabike	-	-	3	-	3	3	0	0%
	Totals	0	0	4	0		4	0	0%

Table 60: GC/C/IRMS Tests Conducted in AIMS Sports/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Arm Wrestling	Arm Wrestling	4	3	1	-	5	5	3	60%
Bodybuilding	Bodybuilding	9	-	4	1	13	24	2	8%
	Fitness	7	1	4	-	11			
Darts	Darts	2	-	-	-	2	2	0	0%
Dragon Boat	Dragon Boat	1	-	1	-	2	2	0	0%
Ju-Jitsu	Ju-Jitsu	12	-	5	-	17	17	0	0%
Powerlifting	Powerlifting	45	10	13	1	58	64	13	20%
	Bench Press	5	1	-	-	5			
	Force Athletique	1	1	-	-	1			
Savate	Savate Assaut	1	-	-	-	1	1	0	0%
Sepaktakraw	Sepaktakraw	-	-	1	-	1	1	0	0%
Totals		87	16	29	2		116	18	15.5%

Table 61: GC/C/IRMS Tests Conducted in AIMS Sports/Disciplines for Other Targets (Urine)*

19-norandrosterone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bodybuilding	Bodybuilding	-	-	1	1	1	2	1	50%
	Fitness	1	-	-	-	1			
Darts	Ju-Jitsu	-	-	1	-	1	1	0	0%
Dragon Boat	Powerlifting	6	2	1	1	7	7	3	43%
Totals		7	2	3	2		10	4	40%

boldenone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Arm Wrestling	Arm Wrestling	1	-	1	-	2	2	0	0%
Bodybuilding	Bodybuilding	2	-	-	-	2	2	0	0%
Powerlifting	Powerlifting	2	2	2	1	4	5	4	80%
	Force Athletique	1	1	-	-	1			
Totals		6	3	3	1		9	4	44%

* No GC/C/IRMS tests for formestane were recorded in ADAMS for AIMS Sports/Disciplines

Table 62: ERA Tests Conducted in AIMS Sports/Disciplines (Urine and Blood)*

Sports	Disciplines	Urine				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Aikido	Aikido	-	-	3	-	3	3	0	0%
Arm Wrestling	Arm Wrestling	8	-	2	-	10	10	0	0%
Bodybuilding	Fitness	24	-	24	-	48	86	0	0%
	Bodybuilding	27	-	11	-	38			
Dragon Boat	Dragon Boat	6	-	5	-	11	11	0	0%
Fistball	Fistball	1	-	-	-	1	1	0	0%
Ju-Jitsu	Ju-Jitsu	40	-	30	-	70	70	0	0%
Kendo	Kendo	-	-	1	-	1	1	0	0%
Powerlifting	Powerlifting	94	-	84	-	178	183	0	0%
	Bench Press	4	-	1	-	5			
Savate	Savate	1	-	5	-	6	8	0	0%
	Savate Combat	1	-	-	-	1			
	Savate Assaut	1	-	-	-	1			
Sepaktakraw	Sepaktakraw	10	-	3	-	13	13	0	0%
Soft Tennis	Soft Tennis	2	-	3	-	5	5	0	0%
Teqball	Teqball	1	-	1	-	2	2	0	0%
Totals		220	0	173	0		393	0	0%

Sports	Disciplines	Blood						Sub Total	Total Samples	Total AAFs	% AAF
		IC		OOC							
		Samples	AAF	Samples	AAF						
Bodybuilding	Fitness	-	-	5	-	5	6	0	0%		
	Bodybuilding	1	-	-	-	1					
Bodybuilding	Powerlifting	-	-	4	-	4	4	0	0%		
Totals		1	0	9	0	10		0	0%		

Table 63: GHRF(GHS/GHRP) Tests Conducted in AIMS Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Aikido	Aikido	-	-	3	-	3	3	0	0%
Arm Wrestling	Arm Wrestling	31	-	11	1	42	42	1	2%
Bodybuilding	Bodybuilding	134	1	73	-	207	376	1	0.3%
	Fitness	79	-	90	-	169			
Dragon Boat	Dragon Boat	10	-	10	-	20	20	0	0%
Fistball	Fistball	1	-	-	-	1	1	0	0%
Ju-Jitsu	Ju-Jitsu	40	-	36	-	76	76	0	0%
Kendo	Kendo	-	-	1	-	1	1	0	0%
Powerlifting	Powerlifting	803	2	389	-	1192	1352	2	0.1%
	Bench Press	117	-	3	-	120			
	Force Athletique	17	-	23	-	40			
Savate	Savate	2	-	7	-	9	11	0	0%
	Savate Combat	1	-	-	-	1			
	Savate Assaut	1	-	-	-	1			
Sepaktakraw	Sepaktakraw	2	-	1	-	3	3	0	0%
Soft Tennis	Soft Tennis	2	-	4	-	6	6	0	0%
Teqball	Teqball	1	-	1	-	2	2	0	0%
Totals		1241	3	652	1	1893		4	0.2%

Table 64: GHRF(GHRH) Tests Conducted in AIMS Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bodybuilding	Bodybuilding	7	-	-	-	7	10	0	0%
	Fitness	3	-	-	-	3			
Ju-Jitsu	Ju-Jitsu	3	-	7	-	10	10	0	0%
Powerlifting	Powerlifting	65	-	36	-	101	101	0	0%
Totals		78	0	43	0		121	0	0%

Table 65: GnRH Tests Conducted in AIMS Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aikido	Aikido	-	-	3	-	3	3	0	0%
Arm Wrestling	Arm Wrestling	26	-	4	-	30	30	0	0%
Bodybuilding	Fitness	44	-	78	-	122	211	0	0%
	Bodybuilding	61	-	28	-	89			
Dragon Boat	Dragon Boat	8	-	10	-	18	18	0	0%
Fistball	Fistball	1	-	-	-	1	1	0	0%
Ju-Jitsu	Ju-Jitsu	12	-	27	-	39	39	0	0%
Powerlifting	Powerlifting	634	-	338	-	972	1129	0	0%
	Bench Press	114	-	3	-	117			
	Force Athletique	17	-	23	-	40			
Savate	Savate	2	-	7	-	9	11	0	0%
	Savate Combat	1	-	-	-	1			
	Savate Assaut	1	-	-	-	1			
Tegball	Tegball	-	-	1	-	1	1	0	0%
Totals		921	0	522	0		1443	0	0%

Table 66: Insulins* Tests Conducted in AIMS Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
Bodybuilding	Fitness	1	-	1	1	0	0%
Powerlifting	Powerlifting	-	-	15	15	0	0%
Totals		1	0		16	0	0%

* No Insulins Tests in Blood for AIMS Sports were recorded in ADAMS

Table 67: IGF-I Analogs* Tests Conducted in AIMS Sports/Disciplines (Urine and Blood)

Sports	Disciplines	Urine		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF				
Bodybuilding	Fitness	1	-	1	1	0	0%
Powerlifting	Powerlifting	-	-	15	15	0	0%
Totals		1	0		16	0	0%

* No IGF-I Analogs Blood Tests in AIMS Sports/Disciplines were recorded in ADAMS

Table 68: hGH Isoforms Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Arm Wrestling	Arm Wrestling	3	-	-	-	-	-	3	3	0	0%
Bodybuilding	Fitness	27	-	-	32	-	-	59	113	0	0%
	Bodybuilding	34	-	-	20	-	-	54			
Ju-Jitsu	Ju-Jitsu	4	-	-	9	-	-	13	13	0	0%
Powerlifting	Powerlifting	124	-	-	179	-	1	303	323	1	0.3%
	Force Athletique	-	-	-	11	-	-	11			
	Bench Press	4	-	-	5	-	-	9			
Savate	Savate	-	-	-	2	-	-	2	2	0	0%
Soft Tennis	Soft Tennis	-	-	-	1	-	-	1	1	0	0%
Tegball	Tegball	1	-	-	2	-	-	3	3	0	0%
Totals		197	0	0	261	0	1		458	1	0.2%

Table 69: hGH Biomarkers Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub Total	Total Samples	Total AAFs	% AAF
		Samples	ATF	AAF	Samples	ATF	AAF				
Arm Wrestling	Arm Wrestling	3	-	-	-	-	-	3	3	0	0%
Bodybuilding	Bodybuilding	7	-	-	12	-	-	19	22	0	0%
	Fitness	3	-	-	-	-	-	3			
Ju-Jitsu	Ju-Jitsu	-	-	-	1	-	-	1	1	0	0%
Powerlifting	Powerlifting	36	-	-	57	-	-	93	94	0	0%
	Bench Press	-	-	-	1	-	-	1			
Totals		49	0	0	71	0	0		120	0	0%

Table 70: HBOC Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Arm Wrestling	Arm Wrestling	6	-	-	-	6	6	0	0%
Bodybuilding	Fitness	5	-	1	-	6	11	0	0%
	Bodybuilding	5	-	-	-	5			
Powerlifting	Powerlifting	28	-	11	-	39	39	0	0%
Totals		44	0	12	0		56	0	0%

Table 71: HBT Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
Totals		0	0	0	0		0	0	0%

Table 72: DBS Tests Conducted in AIMS Sports/Disciplines

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bodybuilding	Fitness	58	-	11	-	69	129	0	0%
	Bodybuilding	15	-	45	-	60			
Ju-Jitsu	Ju-Jitsu	21	-	8	-	29	29	0	0%
Powerlifting	Powerlifting	132	1	43	-	175	204	1	0.5%
	Bench Press	17	-	1	-	18			
	Force Athletique	10	-	1	-	11			
Totals		253	1	109	0		362	1	0.3%

Table 73: Steroid Esters Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bodybuilding	Fitness	-	-	18	-	18	18	0	0%
Powerlifting	Powerlifting	-	-	11	-	11	11	0	0.0%
Totals		0	0	29	0		29	0	0%

Table 74: Blood Steroidal Markers Conducted in AIMS Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Arm Wrestling	Arm Wrestling	-	-	1	-	1	1	0	0%
Bodybuilding	Fitness	-	-	20	-	20	20	0	0%
Powerlifting	Powerlifting	-	-	34	-	34	34	0	0%
Totals		0	0	55	0		55	0	0%

Table 75: Endocrine Profile Tests Conducted in AIMS Sports/Disciplines (Blood)

Sports	IC		OOC		Sub	Total	Total	%
	Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Powerlifting	-	-	10	-	10	10	0	0%
Totals	0	0	10	0		10	0	0%

Table 76: GC/C/IRMS Tests Conducted in Paralympic Sports/Disciplines for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Para-Athletics	Running Sprints 400m or less All Classes	18	-	13	-	31	111	0	0%
	Standing Throws All Classes	15	-	10	-	25			
	Jumping - All Classes	8	-	5	-	13			
	Wheelchair Racing - All Distances All Classes	3	-	8	-	11			
	Running Endurance - greater than 1500m All Classes	5	-	6	-	11			
	Running Middle Distance 800m - 1500m All Classes	4	-	4	-	8			
	Seated Throws - Classes: F54-F57	3	-	4	-	7			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	4	-	4			
	Long Distance 3000m and greater	-	-	1	-	1			
Para-Ice Hockey	Para-Ice Hockey	-	-	1	-	1	1	0	0%
Para-Powerlifting	Para-Powerlifting	18	-	41	1	59	59	1	2%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	10	-	16	-	26	48	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	9	-	8	-	17			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	-	-	5	-	5			
Shooting Para Sport	Shooting Para Sport	6	-	1	-	7	7	0	0%
Totals		99	0	127	1		226	1	0.4%

Table 77: GC/C/IRMS Tests Conducted in Paralympic Sports/Disciplines for Other Targets (Urine)*

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Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Para-Athletics	Standing Throws All Classes	1	-	1	-	2	2	0	n/a
Para-Powerlifting	Para-Powerlifting	2	-	-	-	2	2	0	n/a
Totals		1	0	1	0		2	0	n/a

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Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Para-Athletics	Running Sprints 400m or less All Classes	-	-	3	2	3	8	3	38%
	Jumping - All Classes	-	-	2	-	2			
	Running Endurance - greater than 1500m All Classes	2	1	-	-	2			
	Seated Throws - Classes: F54-F57	1	-	-	-	1			
Para-Powerlifting	Para-Powerlifting	1	-	2	1	3	3	1	33%
Totals		4	1	7	3		11	4	36%

* No GC/C/IRMS tests for formestane were recorded in ADAMS for Paralympic Sports/Disciplines

Table 78: ERA Tests Conducted in Paralympic Sports/Disciplines (Urine and Blood)

		Urine					
Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples AAFs
Para-Athletics	Running Middle Distance 800m - 1500m All Classes	57	-	140	-	197	869 4 0.5%
	Wheelchair Racing - All Distances All Classes	60	-	119	-	179	
	Running Sprints 400m or less All Classes	51	-	118	3	169	
	Running Endurance - greater than 1500m All Classes	51	-	71	-	122	
	Standing Throws All Classes	9	-	65	1	74	
	Jumping - All Classes	13	-	45	-	58	
	Seated Throws - Classes: F31-F34/F51-F53	3	-	26	-	29	
	Seated Throws - Classes: F54-F57	3	-	24	-	27	
	Long Distance 3000m and greater	6	-	8	-	14	
Para-Ice Hockey	Para-Ice Hockey	6	-	6	-	12	12 0 0%
Para-Powerlifting	Para-Powerlifting	11	-	72	-	83	83 0 0%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	130	-	271	-	401	843 0 0%
	Classes: S4/SB4/SM4 - S9/SB8/SM9	104	-	277	-	381	
	Classes: S1/SB1/SM1 - S3/SB3/SM3	21	-	37	-	58	
	Classes: S4/SB4/SM4 - S9/SB8/SM9	1	-	2	-	3	
Shooting Para Sport	Shooting Para Sport	1	-	1	-	2	2 0 0%
Totals		527	0	1282	4		1,809 4 0.2%

		Blood					
Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples AAFs
Para-Athletics	Running Middle Distance 800m - 1500m All Classes	4	-	13	-	17	72 1 1%
	Wheelchair Racing - All Distances All Classes	1	-	13	-	14	
	Running Sprints 400m or less All Classes	8	-	5	1	13	
	Running Endurance - greater than 1500m All Classes	-	-	12	-	12	
	Standing Throws All Classes	4	-	1	-	5	
	Jumping - All Classes	3	-	1	-	4	
	Seated Throws - Classes: F31-F34/F51-F53	3	-	1	-	4	
	Seated Throws - Classes: F54-F57	2	-	1	-	3	
	Seated Throws - Classes: F54-F57	2	-	1	-	3	
Para-Powerlifting	Para-Powerlifting	4	-	1	-	5	5 0 0%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	-	-	29	-	29	37 0 0%
	Classes: S4/SB4/SM4 - S9/SB8/SM9	3	-	5	-	8	
Totals		32	0	82	1		114 1 0.9%

Table 79: GHRF(GHS/GHRP) Tests Conducted in Paralympic Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	249	-	323	-	572	1890	0	0%
	Standing Throws All Classes	151	-	240	-	391			
	Jumping - All Classes	103	-	129	-	232			
	Wheelchair Racing - All Distances All Classes	111	-	91	-	202			
	Running Middle Distance 800m - 1500m All Classes	45	-	116	-	161			
	Seated Throws - Classes: F31-F34/F51-F53	52	-	85	-	137			
	Seated Throws - Classes: F54-F57	40	-	72	-	112			
	Running Endurance - greater than 1500m All Classes	27	-	40	-	67			
	Long Distance 3000m and greater	11	-	5	-	16			
Para-Ice Hockey	Para-Ice Hockey	28	-	29	-	57	57	0	0%
Para-Powerlifting	Para-Powerlifting	241	-	375	-	616	616	0	0%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	209	-	289	-	498	981	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	188	-	218	-	406			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	33	-	43	-	76			
	Classes: S4/SB4/SM4 - S9/SB8/SM9	-	-	1	-	1			
Shooting Para Sport	Shooting Para Sport	38	-	7	-	45	45	0	0%
Totals		1526	0	2063	0		3,589	0	0%

Table 80: GHRF(GHRH) Tests Conducted in Paralympic Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	10	-	29	-	39	128	0	0%
	Wheelchair Racing - All Distances All Classes	31	-	7	-	38			
	Standing Throws All Classes	4	-	16	-	20			
	Running Middle Distance 800m - 1500m All Classes	-	-	17	-	17			
	Jumping - All Classes	2	-	5	-	7			
	Running Endurance - greater than 1500m All Classes	1	-	2	-	3			
	Seated Throws - Classes: F54-F57	-	-	2	-	2			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	2	-	2			
Para-Powerlifting	Para-Powerlifting	3	-	28	-	31	31	0	0%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	28	-	34	-	62	103	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	18	-	22	-	40			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	1	-	-	-	1			
Shooting Para Sport	Shooting Para Sport	-	-	1	-	1	1	0	0%
Totals		98	0	165	0		263	0	0%

Table 81: GnRH Tests Conducted in Paralympic Sports/Disciplines (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Para-Athletics	Running Sprints 400m or less All Classes	189	-	188	-	377	1259	0	0%
	Standing Throws All Classes	127	-	145	-	272			
	Wheelchair Racing - All Distances All Classes	88	-	69	-	157			
	Jumping - All Classes	72	-	65	-	137			
	Running Middle Distance 800m - 1500m All Classes	35	-	72	-	107			
	Seated Throws - Classes: F31-F34/F51-F53	35	-	40	-	75			
	Seated Throws - Classes: F54-F57	30	-	41	-	71			
	Running Endurance - greater than 1500m All Classes	26	-	30	-	56			
	Long Distance 3000m and greater	2	-	5	-	7			
Para-Ice Hockey	Para-Ice Hockey	25	-	28	-	53	53	0	0%
Para-Powerlifting	Para-Powerlifting	142	-	241	-	383	383	0	0%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	180	-	190	-	370	741	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	162	-	161	-	323			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	27	-	21	-	48			
Shooting Para Sport	Shooting Para Sport	26	-	5	-	31	31	0	0%
Totals		1166	0	1301	0		2,467	0	0%

Table 82: Insulins* Tests Conducted in Paralympic Sports/Disciplines (Urine and Blood)

		Urine							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	0%

* No Insulins Blood Tests in Paralympic Sports/Disciplines were recorded in ADAMS

Table 83: IGF-I Analogs* Tests Conducted in Paralympic Sports/Disciplines (Urine and Blood)

		Urine							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	n/a

* No IGF-I Analogs Blood Tests in Paralympic Sports/Disciplines were recorded in ADAMS

Table 84: hGH Isoforms Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	35	-	-	56	-	-	91	290	0	0%
	Standing Throws All Classes	23	-	-	50	-	-	73			
	Seated Throws - Classes: F54-F57	9	-	-	30	-	-	39			
	Seated Throws - Classes: F31-F34/F51-F53	5	-	-	21	-	-	26			
	Jumping - All Classes	9	-	-	13	-	-	22			
	Running Middle Distance 800m - 1500m All Classes	-	-	-	19	-	-	19			
	Wheelchair Racing - All Distances All Classes	1	-	-	14	-	-	15			
	Long Distance 3000m and greater	1	-	-	2	-	-	3			
	Running Endurance - greater than 1500m All Classes	-	-	-	2	-	-	2			
Para-Ice Hockey	Para-Ice Hockey	1	-	-	3	-	-	4	4	0	0%
Para-Powerlifting	Para-Powerlifting	83	-	-	133	-	-	216	216	0	0%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	34	-	-	36	-	-	70	147	0	0%
	Classes: S4/SB4/SM4 - S9/SB8/SM9	28	-	-	37	-	-	65			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	8	-	-	4	-	-	12			
Totals		237	0	0	420	0	0		657	0	0%

Table 85: hGH Biomarkers Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	-	-	-	18	-	-	18	52	0	0%
	Standing Throws All Classes	-	-	-	13	-	-	13			
	Wheelchair Racing - All Distances All Classes	-	-	-	6	-	-	6			
	Running Middle Distance 800m - 1500m All Classes	-	-	-	6	-	-	6			
	Jumping - All Classes	-	-	-	5	-	-	5			
	Running Endurance - greater than 1500m All Classes	-	-	-	2	-	-	2			
	Seated Throws - Classes: F54-F57	-	-	-	1	-	-	1			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	-	1	-	-	1			
Para-Ice Hockey	Para-Ice Hockey	-	-	-	3	-	-	3	3	0	0%
Para-Powerlifting	Para-Powerlifting	3	-	-	14	-	-	17	17	0	0%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	1	-	-	20	-	-	21	41	0	0%
	Classes: S4/SB4/SM4 - S9/SB8/SM9	-	-	-	17	-	-	17			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	-	-	-	3	-	-	3			
Totals		4	0	0	109	0	0		113	0	0%

Table 86: HBOC Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	-	-	3	-	3	11	0	0%
	Wheelchair Racing - All Distances All Classes	-	-	2	-	2			
	Standing Throws All Classes	-	-	2	-	2			
	Running Middle Distance 800m - 1500m All Classes	-	-	2	-	2			
	Seated Throws - Classes: F54-F57	-	-	1	-	1			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	1	-	1			
Para-Powerlifting	Para-Powerlifting	-	-	3	-	3	3	0	0%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	2	-	7	-	9	17	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	2	-	6	-	8			
Totals		4	0	27	0		31	0	0%

Table 87: HBT Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Para-Athletics	Running Endurance - greater than 1500m All Classes	-	-	4	-	4	5	0	0%
	Wheelchair Racing - All Distances All Classes	-	-	1	-	1			
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	-	-	7	-	7	7	0	0%
Totals		0	0	12	0		12	0	0%

Table 88: DBS Tests Conducted in Paralympic Sports/Disciplines

Sports	Disciplines	DBS				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Para-Athletics	Running Sprints 400m or less All Classes	2	1	21	-	23	52	1	2%
	Standing Throws All Classes	-	-	8	-	8			
	Seated Throws - Classes: F54-F57	1	-	6	-	7			
	Running Middle Distance 800m - 1500m All Classes	2	-	2	-	4			
	Wheelchair Racing - All Distances All Classes	2	-	1	-	3			
	Jumping - All Classes	2	-	1	-	3			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	3	-	3			
	Running Endurance - greater than 1500m All Classes	-	-	1	-	1			
Para-Powerlifting	Para-Powerlifting	4	-	60	-	64	64	0	0%
Para-Swimming	Classes: S4/SB4/SM4 - S9/SB8/SM9	13	-	1	-	14	30	0	0%
	Classes: S10/SB9/SM10 - S14/SB14	12	-	-	-	12			
	Classes: S1/SB1/SM1 - S3/SB3/SM3	4	-	-	-	4			
Totals		42	1	104	0		146	1	1%

Table 89: Steroid Ester Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
Para-Athletics	Running Sprints 400m or less All Classes	-	-	1	-	1	2	0	0%
	Standing Throws All Classes	-	-	1	-	1			
Totals		0	0	2	0		2	0	0%

Table 90: Blood Steroidal Markers Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Para-Athletics	Running Sprints 400m or less All Classes	-	-	4	-	4	6	0	0%
	Wheelchair Racing - All Distances All Classes	-	-	1	-	1			
	Seated Throws - Classes: F54-F57	-	-	1	-	1			
Para-Powerlifting	Para-Powerlifting	-	-	29	-	29	29	0	0%
Totals		0	0	35	0		35	0	0%

Table 91: Endocrine Profile Tests Conducted in Paralympic Sports/Disciplines (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Para-Athletics	Running Sprints 400m or less All Classes	2	-	21	-	23	32	0	0%
	Standing Throws All Classes	2	-	4	-	6			
	Seated Throws - Classes: F31-F34/F51-F53	-	-	2	-	2			
	Seated Throws - Classes: F54-F57	-	-	1	-	1			
Para-Powerlifting	Para-Powerlifting	-	-	44	-	44	44	0	0%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	-	-	2	-	2	2	0	0%
Totals		4	0	74	0		78	0	0%

Table 92: GC/C/IRMS Tests Conducted in Sports for Athletes with an Impairment for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	CISS Swimming Sprint 100m or less	-	-	1	-	1	1	0	0%
Archery	Para-Archery	1	-	1	-	2	2	0	0%
Arm Wrestling	Para-Arm Wrestling	1	1	-	-	1	1	1	100%
Athletics	CISS Sprint 400m or less	1	-	-	-	1	1	0	0%
Badminton	Para-Badminton	6	-	2	-	8	8	0	0%
Basketball	Wheelchair Basketball	3	-	2	-	5	5	0	0%
Blind Football	IBSA Blind Football	-	-	1	-	1	1	0	0%
Bobsleigh	Para-Bobsleigh	1	-	-	-	1	1	0	0%
Boccia	Para-Boccia	1	-	2	-	3	3	0	0%
Canoe	Para-Canoe	-	-	3	1	3	3	1	33%
Cycling	Para-Cycling	10	-	12	3	22	22	3	14%
Equestrian	Para-Equestrian	1	-	1	-	2	2	0	0%
Goalball	Goalball	3	-	-	-	3	3	0	0%
Judo	Para-Judo	2	-	7	1	9	9	1	11%
Para-Nordic Skiing	Para-Biathlon	1	-	1	-	2	2	0	0%
ParaVolley	ParaVolley Sitting	2	-	1	-	3	3	0	0%
Rowing	Para-Rowing	-	-	3	-	3	3	0	0%
Skiing	Para-Nordic Skiing	-	-	5	-	5	11	0	0%
	Para-Alpine Skiing	1	-	2	-	3			
	Para-Snowboard	1	-	1	-	2			
	CISS Alpine Skiing	-	-	1	-	1			
Table Tennis	Para-Table Tennis	2	-	2	-	4	4	0	0%
Taekwondo	Para-Taekwondo-Kyorugi	4	-	4	-	8	8	0	0%
Tennis	Wheelchair Tennis	2	-	5	-	7	8	0	0%
	VIRTUS Tennis	1	-	-	-	1			
Triathlon	Para-Triathlon	3	-	3	-	6	6	0	0%
Totals		47	1	60	5		107	6	6%

Table 93: GC/C/IRMS Tests Conducted in Sports for Athletes with an Impairment for Other Targets (Urine)*

19-norandrosterone

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Triathlon	Para-Triathlon	1	1	1	-	-	2	1	50%
Totals		1	1	1	0		2	1	50%

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Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Bobsleigh	Para-Bobsleigh	1	-	-	-	1	1	0	0%
Boccia	Para-Boccia	-	-	1	-	1	1	0	0%
Chess	CISS Chess	-	-	1	-	1	1	0	0%
Judo	Para-Judo	-	-	2	-	2	2	0	0%
Table Tennis	Para-Table Tennis	-	-	2	-	2	2	0	0%
Totals		1	0	6	0		7	0	0%

* No GC/C/IRMS tests for formestane were recorded in ADAMS for Sports for Athletes with an Impairment

Table 94: ERA Tests Conducted in Sports for Athletes with an Impairment (Urine and Blood)

		Urine					
Sports		IC Samples	AAF	OOB Samples	AAF	Sub Total	Total Samples AAFs
Aquatics	CISS Swimming Long Distance 800m and greater	-	-	2	-	2	3 0 0%
	CISS Swimming Sprint 100m or less	1	-	-	-	1	
Archery	Para-Archery	-	-	6	-	6	6 0 0%
Arm Wrestling	Para-Arm Wrestling	4	-	1	-	5	5 0 0%
Athletics	CISS Long Distance 3000m and greater	11	-	12	-	23	35 0 0%
	CISS Sprint 400m or less	1	-	4	-	5	
	VIRTUS Long Distance 3000m and greater	3	-	-	-	3	
	CISS Middle Distance 800-1500m	1	-	2	-	3	
	CISS Combined Events	1	-	-	-	1	
Badminton	Para-Badminton	3	-	74	-	77	77 0 0%
Basketball	Wheelchair Basketball	9	-	25	-	34	35 0 0%
	CISS Basketball	1	-	-	-	1	
Biathlon	Para-Biathlon	9	-	3	-	12	12 0 0%
Blind Football	IBSA Blind Football	-	-	7	-	7	11 0 0%
	Para-Football 5-a-side (R)	1	-	3	-	4	
Bobsleigh	Para-Bobsleigh	1	-	-	-	1	1 0 0%
Canoe	Para-Canoe	17	-	67	-	84	84 0 0%
CP Football	CP Football	6	-	-	-	6	6 0 0%
Cycling	Para-Cycling	103	-	476	1	579	587 1 0.2%
	CISS Cycling Road	-	-	5	-	5	
	Para-Cycling Road	-	-	2	-	2	
	CISS Mountain Bike	1	-	-	-	1	
Fencing	Wheelchair Fencing	1	-	16	-	17	17 0 0%
Football 7-a-Side	Para-Football 7-a-side	-	-	4	-	4	4 0 0%
Goalball	Goalball	4	-	7	-	11	11 0 0%
Handball	CISS Handball	-	-	2	-	2	3 0 0%
	Wheelchair Handball	1	-	-	-	1	
Judo	Para-Judo	15	-	59	-	74	74 0 0%
Karate	CISS Karate	-	-	1	-	1	1 0 0%
Para-Nordic Skiing	Para-Biathlon	8	-	8	-	16	41 0 0.0%
	Para-Nordic Skiing	6	-	5	-	11	
	Para-Cross Country Skiing Middle/Long Distance	2	-	9	-	11	
	Para-Cross Country Skiing Sprint/Short Distance	2	-	1	-	3	
ParaVolley	ParaVolley Sitting	1	-	14	-	15	16 0 0%
	ParaVolley	-	-	1	-	1	
Powerlifting	IBSA Powerlifting	1	-	-	-	1	1 0 0%
Rowing	Para-Rowing	27	-	167	-	194	194 0 0%
Rugby	Wheelchair Rugby	4	-	11	-	15	15 0 0%
Shooting	CISS Shooting	1	-	-	-	1	1 0 0%
Skiing	Para-Nordic Skiing	26	-	91	-	117	161 0 0.0%
	Para-Alpine Skiing	10	-	14	-	24	
	Para-Snowboard	6	-	9	-	15	
	CISS Cross Country Skiing	2	-	2	-	4	
	CISS Alpine Skiing	-	-	1	-	1	
Sport Climbing	Para-Climbing Lead	1	-	1	-	2	2 0 0%
Table Tennis	Para-Table Tennis	1	-	30	-	31	32 0 0%
	CISS Table Tennis	-	-	1	-	1	

Table 94: ERA Tests Conducted in Sports for Athletes with an Impairment (Urine and Blood) - continued

		Urine							
		IC		OOC		Sub	Total	Total	%
Sports		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Taekwondo	Para-Taekwondo-Kyorugi	5	-	42	-	47	50	0	0%
	Para-Taekwondo	-	-	2	-	2			
	CISS Taekwondo	-	-	1	-	1			
Tennis	Wheelchair Tennis	-	-	50	-	50	50	0	0%
Triathlon	Para-Triathlon	103	-	196	-	299	299	0	0%
Volleyball	CISS Volleyball	-	-	1	-	1	1	0	0%
Wrestling	CISS Wrestling Freestyle	-	-	2	-	2	2	0	0%
Totals		400	0	1437	1		1837	1	0.1%

		Blood							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Basketball	Wheelchair Basketball	-	-	2	-	2	2	0	0%
Canoe	Para-Canoe	-	-	2	-	2	2	0	0%
Cycling	Para-Cycling	4	-	45	1	49	49	1	2%
Rowing	Para-Rowing	-	-	8	-	8	8	0	0%
Skiing	Para-Nordic Skiing	26	-	4	-	4	5	0	0.0%
	CISS Alpine Skiing	-	-	1	-	1			
Tennis	Wheelchair Tennis	-	-	4	-	4	4	0	0%
Triathlon	Para-Triathlon	-	-	16	-	16	16	0	0%
Totals		30	0	82	1		86	1	1%

Table 95: GHRF(GHS/GHRP) Tests Conducted in Sports for Athletes with an Impairment (Urine)

Sports		IC Samples AAF		OOC Samples AAF		Sub Total	Total Samples	Total AAFs	% AAF
Aquatics	CISS Swimming Sprint 100m or less	-	-	1	-	1	1	0	0%
Archery	Para-Archery	27	-	14	-	41	41	0	0%
Arm Wrestling	Para-Arm Wrestling	4	-	1	-	5	5	0	0%
Athletics	CISS Long Distance 3000m and greater	6	-	10	-	16	36	0	0%
	CISS Sprint 400m or less	5	-	5	-	10			
	CISS Middle Distance 800-1500m	1	-	3	-	4			
	CISS Jumps	-	-	2	-	2			
	VIRTUS Sprint 400m or less	-	-	1	-	1			
	VIRTUS Long Distance 3000m and greater	1	-	-	-	1			
	CISS Combined Events	-	-	1	-	1			
	CISS Throws	-	-	1	-	1			
Badminton	Para-Badminton	33	-	45	-	78	78	0	0%
Basketball	Wheelchair Basketball	71	-	84	-	155	155	0	0%
Biathlon	Para-Biathlon	2	-	-	-	2	2	0	0%
Blind Football	IBSA Blind Football	29	-	15	-	44	52	0	0%
	Para-Football 5-a-side (R)	5	-	3	-	8			
Boccia	Para-Boccia	19	-	15	-	34	34	0	0%
Canoe	Para-Canoe	58	-	81	-	139	139	0	0%
CP Football	CP Football	6	-	-	-	6	6	0	0%
Curling	Wheelchair Curling	-	-	4	-	4	4	0	0%
Cycling	Para-Cycling	153	-	318	-	471	478	0	0%
	CISS Cycling Road	-	-	4	-	4			
	Para-Cycling Road	-	-	3	-	3			
Equestrian	Para-Equestrian	5	-	6	-	11	11	0	0%
Fencing	Wheelchair Fencing	23	-	25	-	48	48	0	0%
Football	CISS Football	1	-	-	-	1	1	0	0%
Football 7-a-Side	Para-Football 7-a-side	-	-	23	-	23	23	0	0%
Goalball	Goalball	42	-	17	-	59	59	0	0%
Handball	CISS Handball	-	-	4	-	4	5	0	0%
	Wheelchair Handball	1	-	-	-	1			
Judo	Para-Judo	80	-	142	-	222	222	0	0%
Karate	CISS Karate	-	-	1	-	1	1	0	0%
Para-Nordic Skiing	Para-Nordic Skiing	6	-	4	-	10	23	0	0%
	Para-Biathlon	3	-	6	-	9			
	Para-Cross Country Skiing Middle/Long Distance	-	-	3	-	3			
	Para-Cross Country Skiing Sprint/Short Distance	1	-	-	-	1			
ParaVolley	ParaVolley Sitting	31	-	37	-	68	77	0	0%
	ParaVolley	-	-	9	-	9			
Powerlifting	IBSA Powerlifting	3	-	-	-	3	3	0	0%
Rowing	Para-Rowing	42	-	130	-	172	172	0	0%
Rugby	Wheelchair Rugby	34	-	41	-	75	75	0	0%
Sailing	Para-Sailing	-	-	3	-	3	3	0	0%
Shooting	CISS Shooting	1	-	-	-	1	1	0	0%
Skiing	Para-Nordic Skiing	34	-	46	-	80	157	0	0%
	Para-Alpine Skiing	12	-	40	-	52			
	Para-Snowboard	8	-	13	-	21			
	CISS Cross Country Skiing	2	-	1	-	3			
	CISS Alpine Skiing	-	-	1	-	1			
Sport Climbing	Para-Climbing Lead	1	-	1	-	2	2	0	0%
Table Tennis	Para-Table Tennis	67	-	47	-	114	115	0	0%
	CISS Table Tennis	-	-	1	-	1			
Taekwondo	Para-Taekwondo-Kyorugi	36	-	73	-	109	127	0	0%
	Para-Taekwondo Poomsae	1	-	10	-	11			
	Para-Taekwondo	-	-	6	-	6			
	CISS Taekwondo	-	-	1	-	1			

Table 95: GHRF(GHS/GHRP) Tests Conducted in Sports for Athletes with an Impairment (Urine)

Sports		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Tennis	Wheelchair Tennis	180	-	116	-	296			
	VIRTUS Tennis	2	-	-	-	2	299	0	0%
	CISS Tennis	1	-	-	-	1			
Triathlon	Para-Triathlon	85	-	176	-	261	261	0	0%
Volleyball	CISS Volleyball	-	-	1	-	1	1	0	0%
Wrestling	CISS Wrestling Freestyle	-	-	1	-	1	1	0	0%
Totals		1122	0	1596	0		2,718	0	0%

Table 96: GHRF(GHRH) Tests Conducted in Sports for Athletes with an Impairment (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Archery	Para-Archery	-	-	2	-	2	2	0	0%
Badminton	Para-Badminton	-	-	3	-	3	3	0	0%
Basketball	Wheelchair Basketball	-	-	5	-	5	5	0	0%
Boccia	Para-Boccia	-	-	1	-	1	1	0	0%
Canoe	Para-Canoe	-	-	4	-	4	4	0	0%
Cycling	Para-Cycling	1	-	39	-	40	40	0	0%
Fencing	Wheelchair Fencing	-	-	4	-	4	4	0	0%
Football 7-a-Side	Para-Football 7-a-side	-	-	7	-	7	7	0	0%
Judo	Para-Judo	-	-	9	-	9	9	0	0%
Para-Nordic Skiing	Para-Nordic Skiing	4	-	-	-	4	4	0	0%
ParaVolley	ParaVolley Sitting	-	-	1	-	1	1	0	0%
Rowing	Para-Rowing	-	-	8	-	8	8	0	0%
Skiing	Para-Nordic Skiing	-	-	4	-	4	5	0	0%
	Para-Snowboard	-	-	1	-	1			
Table Tennis	Para-Table Tennis	1	-	-	-	1	1	0	0%
Taekwondo	Para-Taekwondo	-	-	5	-	5	7	0	0%
	Para-Taekwondo-Kyorugi	-	-	2	-	2			
Tennis	Wheelchair Tennis	-	-	8	-	8	8	0	0%
Triathlon	Para-Triathlon	4	-	24	-	28	28	0	0%
Totals		10	0	127	0		137	0	0%

Table 97: GnRH Tests Conducted in Sports for Athletes with an Impairment (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	CISS Swimming Sprint 100m or less	-	-	1	-	1	1	0	0%
Archery	Para-Archery	19	-	12	-	31	31	0	0%
Arm Wrestling	Para-Arm Wrestling	4	-	1	-	5	5	0	0%
Athletics	CISS Long Distance 3000m and greater	4	-	2	-	6	18	0	0%
	CISS Sprint 400m or less	2	-	3	-	5			
	CISS Middle Distance 800-1500m	1	-	2	-	3			
	VIRTUS Long Distance 3000m and greater	1	-	-	-	1			
	VIRTUS Sprint 400m or less	-	-	1	-	1			
	CISS Jumps	-	-	1	-	1			
	CISS Throws	-	-	1	-	1			
Badminton	Para-Badminton	32	-	22	-	54	54	0	0%
Basketball	Wheelchair Basketball	66	-	77	-	143	143	0	0%
Biathlon	Para-Biathlon	2	-	-	-	2	2	0	0%
Blind Football	IBSA Blind Football	29	-	14	-	43	51	0	0%
	Para-Football 5-a-side (R)	5	-	3	-	8			
Boccia	Para-Boccia	19	-	15	-	34	34	0	0%
Canoe	Para-Canoe	56	-	59	-	115	115	0	0%
Curling	Wheelchair Curling	-	-	4	-	4	4	0	0%
Cycling	Para-Cycling	115	-	212	-	327	333	0	0%
	CISS Cycling Road	-	-	4	-	4			
	Para-Cycling Road	-	-	2	-	2			
Equestrian	Para-Equestrian	5	-	5	-	10	10	0	0%
Fencing	Wheelchair Fencing	23	-	13	-	36	36	0	0%
Football	CISS Football	1	-	-	-	1	1	0	0%
Football 7-a-Side	Para-Football 7-a-side	-	-	15	-	15	15	0	0%
Goalball	Goalball	38	-	4	-	42	42	0	0%
Handball	CISS Handball	-	-	4	-	4	4	0	0%
Judo	Para-Judo	75	-	99	-	174	174	0	0%
Para-Nordic Skiing	Para-Nordic Skiing	6	-	4	-	10	22	0	0%
	Para-Biathlon	3	-	6	-	9			
	Para-Cross Country Skiing Middle/Long Distance	-	-	2	-	2			
	Para-Cross Country Skiing Sprint/Short Distance	1	-	-	-	1			
ParaVolley	ParaVolley Sitting	29	-	14	-	43	52	0	0%
	ParaVolley	-	-	9	-	9			
Powerlifting	IBSA Powerlifting	3	-	-	-	3	3	0	0%
Rowing	Para-Rowing	33	-	93	-	126	126	0	0%
Rugby	Wheelchair Rugby	34	-	36	-	70	70	0	0%
Sailing	Para-Sailing	-	-	3	-	3	3	0	0%
Shooting	CISS Shooting	1	-	-	-	1	1	0	0%
Skiing	Para-Nordic Skiing	33	-	38	-	71	122	0	0%
	Para-Alpine Skiing	12	-	24	-	36			
	Para-Snowboard	8	-	6	-	14			
	CISS Cross Country Skiing	-	-	1	-	1			
Sport Climbing	Para-Climbing Lead	1	-	1	-	2	2	0	0%
Para-Table Tennis	Para-Table Tennis	67	-	22	-	89	89	0	0%
Taekwondo	Para-Taekwondo-Kyorugi	31	-	31	-	62	71	0	0%
	Para-Taekwondo	-	-	5	-	5			
	Para-Taekwondo Poomsae	1	-	3	-	4			
Tennis	Wheelchair Tennis	180	-	96	-	276	279	0	0%
	VIRTUS Tennis	2	-	-	-	2			
	CISS Tennis	1	-	-	-	1			
Triathlon	Para-Triathlon	73	-	136	-	209	209	0	0%
Totals		1016	0	1106	0	2,122	0	0%	

Table 98: Insulins* Tests Conducted in Sports for Athletes with an Impairment (Urine and Blood)

		Urine							
Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Badminton	Para-Badminton	-		1	-	1	1	0	0%
Table Tennis	Para-Table Tennis	1		-	-	1	1	0	0%
Totals		1	0	1	0		2	0	0%

* No Insulin Blood Tests in Sports for Athletes with an Impairment were recorded in ADAMS

Table 99: IGF-I Analogs* Tests Conducted in Sports for Athletes with an Impairment (Urine and Blood)

		Urine							
Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Badminton	Para-Badminton	-		1	-	1	1	0	0%
Table Tennis	Para-Table Tennis	1		-	-	1	1	0	0%
Totals		1	0	1	0		2	0	0%

* No IGF-I Analogs Blood Tests in Sports for Athletes with an Impairment were recorded in ADAMS

Table 100: hGH Isoforms Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Athletics	CISS Sprint 400m or less	1	-	-	1	-	-	2	3	0	0%
	CISS Middle Distance 800-1500m	-	-	-	1	-	-	1			
Badminton	Para-Badminton	-	-	-	64	-	-	64	64	0	0%
Basketball	Wheelchair Basketball	-	-	-	8	-	-	8	8	0	0%
Biathlon	Para-Biathlon	-	-	-	2	-	-	2	2	0	0%
Blind Football	IBSA Blind Football	3	-	-	2	-	-	5	5	0	0%
Canoe	Para-Canoe	2	-	-	31	-	-	33	33	0	0%
Cycling	Para-Cycling	-	-	-	80	-	-	80	80	0	0%
Fencing	Wheelchair Fencing	-	-	-	3	-	-	3	3	0	0%
Goalball	Goalball	-	-	-	2	-	-	2	2	0	0%
Judo	Para-Judo	11	-	-	57	-	-	68	68	0	0%
Para-Nordic Skiing	Para-Nordic Skiing	1	-	-	1	-	-	2	3	0	0%
	Para-Biathlon	1	-	-	-	-	-	1			
ParaVolley	ParaVolley	-	-	-	2	-	-	2	2	0	0%
Powerlifting	IBSA Powerlifting	-	-	-	1	-	-	1	1	0	0%
Rowing	Para-Rowing	-	-	-	37	-	1	37	37	1	3%
Rugby Union	Wheelchair Rugby	-	-	-	4	-	-	4	4	0	0%
Skiing	Para-Alpine Skiing	7	-	-	17	-	-	24			
	Para-Nordic Skiing	6	-	-	8	-	-	14	47	0	0%
	Para-Snowboard	3	-	-	6	-	-	9			
Sport Climbing	Para-Climbing Lead	1	-	-	1	-	-	2	2	0	0%
Table Tennis	Para-Table Tennis	1	-	-	4	-	-	5	5	0	0%
Taekwondo	Para-Taekwondo-Kyorugi	-	-	-	20	-	-	20	23	0	0%
	Para-Taekwondo Poomsae	-	-	-	3	-	-	3			
Tennis	Wheelchair Tennis	7	-	-	58	-	-	65	65	0	0%
Triathlon	Para-Triathlon	26	-	-	43	-	-	69	69	0	0%
Totals		70	0	0	456	0	1		526	1	0.2%

Table 101: hGH Biomarkers Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Athletics	CISS Sprint 400m or less	-	-	-	1	-	-	1	2	0	0%
	CISS Middle Distance 800-1500m	-	-	-	1	-	-	1			
Basketball	Wheelchair Basketball	-	-	-	4	-	-	4	4	0	0%
Canoe	Para-Canoe	-	-	-	9	-	-	9	9	0	0%
Cycling	Para-Cycling	-	-	-	34	-	-	34	34	0	0%
Fencing	Wheelchair Fencing	-	-	-	1	-	-	1	1	0	0%
Judo	Para-Judo	-	-	-	6	-	-	6	6	0	0%
Para-Nordic Skiing	Para-Nordic Skiing	-	-	-	1	-	-	1	1	0	0%
ParaVolley	ParaVolley	-	-	-	2	-	-	2	2	0	0%
Rowing	Para-Rowing	-	-	-	13	-	-	13	13	0	0%
Rugby Union	Wheelchair Rugby	-	-	-	6	-	-	6	6	0	0%
Skiing	Para-Nordic Skiing	3	-	-	3	-	-	6	11	0	0%
	Para-Alpine Skiing	-	-	-	5	-	-	5			
Table Tennis	Para-Table Tennis	-	-	-	1	-	-	1	1	0	0%
Taekwondo	Para-Taekwondo-Kyorugi	-	-	-	3	-	-	3	3	0	0%
Triathlon	Para-Triathlon	-	-	-	11	-	-	11	11	0	0%
Totals		3	0	0	101	0	0		104	0	0%

Table 102: HBOC Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Athletics	CISS Sprint 400m or less	-	-	1	-	1	1	0	0%
Canoe	Para-Canoe	-	-	3	-	3	3	0	0%
Cycling	Para-Cycling	-	-	9	-	9	10	0	0%
	Para-Cycling Road	-	-	1	-	1			
Para-Nordic Skiing	Para-Cross Country Skiing Middle/Long Distance	-	-	1	-	1	1	0	0%
Skiing	Para-Snowboard	-	-	2	-	2	3	0	0%
	Para-Nordic Skiing	-	-	1	-	1			
Tennis	Wheelchair Tennis	-	-	4	-	4	4	0	0%
Triathlon	Para-Triathlon	4	-	-	-	4	4	0	0%
Totals		4	0	22	0		26	0	0%

Table 103: HBT Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Cycling	Para-Cycling	-	-	3	-	3	3	0	0%
Tennis	Wheelchair Tennis	-	-	1	-	1	1	0	0%
Triathlon	Para-Triathlon	-	-	2	-	2	2	0	0%
Totals		0	0	6	0		6	0	0%

Table 104: DBS Tests Conducted in Sports for Athletes with an Impairment

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Basketball	Wheelchair Basketball	-	-	24	-	24	24	0	0%
Boccia	Para-Boccia	7	-	-	-	7	7	0	0%
Canoe	Para-Canoe	-	-	10	-	10	10	0	0%
Cycling	Para-Cycling	4	-	23	-	27	27	0	0%
Equestrian	Para-Equestrian	3	-	-	-	3	3	0	0%
Football 7-a-Side	Para-Football 7-a-side	-	-	4	-	4	4	0	0%
Judo	Para-Judo	-	-	24	-	24	24	0	0%
Rowing	Para-Rowing	3	-	2	-	5	5	0	0%
Rugby Union	Wheelchair Rugby	-	-	12	-	12	12	0	0%
Table Tennis	Para-Table Tennis	3	1	1	-	4	4	1	25%
Taekwondo	Para-Taekwondo-Kyorugi	2	-	1	-	3	3	0	0%
Triathlon	Para-Triathlon	-	-	17	-	17	17	0	0%
Totals		22	1	118	0		140	1	1%

Table 105: Steroid Ester Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Triathlon	Para-Triathlon	1	-	-	-	1	1	0	0%
Totals		1	0	0	0		1	0	0%

Table 106: Blood Steroidal Markers Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Cycling	Para-Cycling	-	-	3	-	3	3	0	0%
Judo	Para-Judo	-	-	9	-	9	9	0	0%
Tennis	Wheelchair Tennis	-	-	6	-	6	6	0	0%
Triathlon	Para-Triathlon	1	-	2	-	3	3	0	0%
Totals		1	0	20	0		21	0	0%

Table 107: Endocrine Profile Tests Conducted in Sports for Athletes with an Impairment (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Cycling	Para-Cycling	-	-	9	-	9	9	0	0%
Judo	Para-Judo	-	-	1	-	1	1	0	0%
Rowing	Para-Rowing	-	-	6	-	6	6	0	0%
Triathlon	Para-Triathlon	-	-	5	-	5	5	0	0%
Totals		0	0	21	0		21	0	0%

Table 108: GC/C/IRMS Tests Conducted in Other Sports/Disciplines from Code Signatories for Markers of the Steroid Profile (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Australian Rules Football	Australian Rules Football	11	-	2	-	13	13	0	0%
Bowls	Bowls	1	-	-	-	1	1	0	0%
Boxing	IBA Boxing	39	3	65	1	104	113	5	4%
	World Boxing	4	1	5	-	9			
Karate	WKO Shinkyokushin	-	-	2	-	2	2	0	0%
Kettlebell Lifting	Kettlebell Lifting	4	-	-	-	4	4	0	0%
Kudo	Kudo	1	-	-	-	1	1	0	0%
Kurash	Kurash	1	1	-	-	1	1	1	100%
Mixed Martial Arts	IMMAF Mixed Martial Arts	10	3	2	-	12	12	3	25%
Rugby League	Rugby League	15	-	14	-	29	29	0	0%
Triathlon	Ironman	4	-	185	2	189	189	2	1%
Totals		90	8	275	3		365	12	3.3%

Sports**	Disciplines**	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Baseball	Rubber Baseball - JADA	1	-	-	-	1	1	0	0%
Boxing	BBBOC Pro Boxing - UKAD	2	-	2	-	4	4	0	0%
Brazilian Jiu-Jitsu	Brazilian Jiu-Jitsu - ADSE	1	-	-	-	1	1	0	0%
College Sports	Volleyball - CCES	2	-	-	-	2	2	0	0%
Firefighting and Rescuing	Firefighting and Rescuing - BNADA	1	-	-	-	1	1	0	0%
Functional Fitness	Functional Fitness - ADD	2	-	1	-	3	4	0	0%
	Functional Fitness - ADNO	-	-	1	-	1			
Kabaddi	Kabaddi - IND-NADO	5	-	-	-	5	5	0	0%
Nanbudo	Nanbudo - OCALUDS	1	-	1	-	2	2	0	0%
Padel	Padel - NADC	1	-	-	-	1	1	0	0%
Pencak Silat	Pencak Silat - IADO	-	-	1	-	1	2	0	0%
	Pencak Silat - ADAMAS	1	-	-	-	1			
Rinkball	Rinkball - FINCIS	1	-	-	-	1	1	0	0%
Silambam	Silambam - ADAMAS	2	-	-	-	2	2	0	0%
Wrestling	Swiss Wrestling - SSI	1	-	1	-	2	2	0	0%
Totals		21	0	7	0		28	0	0%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 109: GC/C/IRMS Tests Conducted in Other Sports/Disciplines from Code Signatories for Other Targets (Urine)

Other Targets

19-norandrosterone

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	2	1	-	-	2	2	1	50%
Kurash	Kurash	1	-	-	-	1	1	0	0%
Rugby League	Rugby League	1	-	1	-	2	2	0	0%
Totals		4	1	1	0		5	1	20%
Sports**	Disciplines**	Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Kabaddi	Kabaddi - IND-NADO	1	1	-	-	1	1	1	100%
Totals		1	1	0	0		1	1	100%

boldenone

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	3	-	1	-	4	6	1	17%
	World Boxing	1	1	1	-	2			
Rugby League	Rugby League	1	1	-	-	1	1	1	100%
Totals		5	2	2	0		7	2	29%
Sports**	Disciplines	Samples	AAF	Samples	AAF	Total	Samples	AAFs	%
Kabaddi	Kabaddi - IND-NADO	2	2	-	-	2	3	2	67%
	Kabaddi - ADAK	1	-	-	-	1			
Totals		3	2	0	0		3	2	67%

formestane

Sports	Disciplines	IC		OOC		sub	Total	Total	%
		Samples	AAF	Samples	AAF	total	Samples	AAFs	AAF
none	-	-	-	-	-	-	0	0	n/a
		0	0	0	0		0	0	n/a

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 110: ERA Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine and Blood)

Sports	Disciplines	Urine				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Australian Rules Football	Australian Rules Football	-	-	35	-	35	35	0	0%
Boxing	IBA Boxing	246	-	836	-	1082	1183	1	0.1%
	World Boxing	43	1	58	-	101			
Cheerleading	Cheerleading	-	-	2	-	2	2	0	0%
Karate	WKO Shinkyokushin	2	-	1	-	3	3	0	0%
Kettlebell Lifting	Kettlebell Lifting	3	-	1	-	4	4	0	0%
Kudo	Kudo	3	-	-	-	3	3	0	0%
Kurash	Kurash	6	-	4	-	10	10	0	0%
Mixed Martial Arts	IMMAF Mixed Martial Arts	20	-	11	-	31	31	0	0%
Rugby League	Rugby League	32	-	156	-	188	188	0	0%
Taekwondo	ITF Switzerland Taekwondo	1	-	-	-	1	1	0	0%
Triathlon	Ironman	156	-	132	-	288	288	0	0%
Totals		512	1	1236	0		1748	1	0.1%

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Boxing	IBA Boxing	1	-	55	-	56	62	0	0%
	World Boxing	-	-	6	-	6			
Rugby League	Rugby League	6	-	18	-	24	24	0	0%
Triathlon	Ironman	1	-	197	-	198	198	0	0%
Totals		8	0	276	0		284	0	0%

Table 110: ERA Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine and Blood) - continued

Sports**	Disciplines**	Urine				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Bodybuilding	Natural Bodybuilding - ABCD	3	-	-	-	3	3	0	0%
Boxing	BBBOC Pro Boxing - UKAD	4	-	22	-	26	43	1	2%
	EBU Pro Boxing - SSI	8	1	-	-	8			
	Professional Boxing - RUSADA	6	-	-	-	6			
	Amateur Boxing - SSI	-	-	3	-	3			
College Sports	Cross Country - CCES	7	-	-	-	7	7	0	0%
CrossFit	CrossFit - BEL-CFWB	1	-	-	-	1	1	0	0%
Football	Amputee Football - AMAD	1	-	-	-	1	1	0	0%
Functional Fitness	Functional Fitness - FINCIS	1	-	-	-	1	2	0	0%
	Functional Fitness - ADD	1	-	-	-	1			
Kabaddi	Kabaddi - IND-NADO	20	-	3	-	23	25	0	0%
	Kabaddi - ADAMAS	2	-	-	-	2			
Kempo	Kempo - ADoP	2	-	-	-	2	2	0	0%
Longue Paume	Longue Paume - BEL - CFWB	1	-	-	-	1	1	0	0%
Mas-Wrestling	Mas-Wrestling - RUSADA	1	-	-	-	1	1	0	0%
Nanbudo	Nanbudo - OCAUDS	1	-	-	-	1	1	0	0%
Padel	Padel - NADC	-	-	1	-	1	1	0	0%
Pencak Silat	Pencak Silat - IADO	3	-	2	-	5	11	0	0%
	Pencak Silat - NADA INDIA	3	-	-	-	3			
	Pencak Silat - ADAMAS	2	-	-	-	2			
	Pencak Silat - ADS	-	-	1	-	1			
Silambam	Silambam - ADAMAS	1	-	-	-	1	1	0	0%
Wrestling	Swiss Wrestling - SSI	4	-	2	-	6	6	0	0%
Totals		72	1	34	0		106	1	0.9%

Sports**	Disciplines**	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOB Samples	AAF				
Boxing	BBBOC Pro Boxing - UKAD	1	-	5	-	6	7	1	14%
	EBU Pro Boxing - SSI	1	1	-	-	1			
Totals		2	1	5	0		7	1	0%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 111: GHRF(GHS/GHRP) Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine)

Sports	Disciplines	IC Samples	AAF	IOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Australian Rules Football	Australian Rules Football	3	-	41	-	44	44	0	0%
Bowls	Bowls	-	-	2	-	2	2	0	0%
Boxing	IBA Boxing	342	-	712	-	1054	1147	0	0%
	World Boxing	47	-	46	-	93			
Cheerleading	Cheerleading	-	-	1	-	1	1	0	0%
Electronic Sports	e-sports	-	-	1	-	1	1	0	0%
Karate	WKO Shinkyokushin	2	-	1	-	3	3	0	0%
Kettlebell Lifting	Kettlebell Lifting	11	-	2	-	13	13	0	0%
Kudo	Kudo	3	-	-	-	3	3	0	0%
Kurash	Kurash	6	-	4	-	10	10	0	0%
Mixed Martial Arts	IMMAF Mixed Martial Arts	107	-	42	-	149	149	0	0%
Rugby League	Rugby League	35	-	238	-	273	273	0	0%
Taekwondo	ITF Switzerland Taekwondo	2	-	3	-	5	5	0	0%
Triathlon	Ironman	15	-	236	-	251	251	0	0%
Totals		573	0	1329	0		1,902	0	0%

Sports**	Disciplines**	IC Samples	AAF	IOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Bodybuilding	Natural Bodybuilding - ABCD	8	-	-	-	8	9	0	0%
	Bodybuilding - ADAMAS	1	-	-	-	1			
Boules Sports	Para-Boules Sports - CCES	2	-	-	-	2	2	0	0%
	BBBOC Pro Boxing - UKAD	2	-	26	-	28			
Boxing	Professional Boxing - RUSADA	6	-	-	-	6	37	0	0%
	Amateur Boxing - SSI	-	-	3	-	3			
Broomball	Broomball - CCES	4	-	1	-	5	5	0	0%
Chin-up	Weighted - FINCIS	1	-	-	-	1	2	0	0%
	Repetitions - FINCIS	1	-	-	-	1			
College Sports	Cross Country - CCES	16	-	-	-	16	57	0	0%
	Volleyball - CCES	15	-	-	-	15			
	Basketball - CCES	13	-	-	-	13			
	Football - CCES	7	-	-	-	7			
	Badminton - CCES	3	-	-	-	3			
	Curling - CCES	2	-	-	-	2			
	Golf - CCES	1	-	-	-	1			
CrossFit	CrossFit - BEL-CFWB	2	-	-	-	2	2	0	0%
Functional Fitness	Functional Fitness - ADD	7	-	-	-	7	14	0	0%
	Functional Fitness - ADSE	4	-	-	-	4			
	Functional Fitness - LTU-NADO	2	-	-	-	2			
	Functional Fitness - FINCIS	1	-	-	-	1			
Heavy Events	Strongest Man - FINCIS	-	-	2	-	2	4	0	0%
	Strongest Woman - FINCIS	-	-	1	-	1			
	Grip Events - FINCIS	1	-	-	-	1			
Kabaddi	Kabaddi - IND-NADO	20	-	6	-	26	29	0	0%
	Kabaddi - ADAMAS	2	-	-	-	2			
	Kabaddi - ADAK	1	-	-	-	1			
Kempo	Kempo - ADoP	2	-	-	-	2	2	0	0%
Longue Paume	Longue Paume - BEL - CFWB	1	-	-	-	1	1	0	0%
Mas-Wrestling	Mas-Wrestling - RUSADA	1	-	-	-	1	1	0	0%
Nanbudo	Nanbudo - OCAUDS	10	-	-	-	10	10	0	0%
Padel	Padel - NADC	-	-	1	-	1	1	0	0%

Table 111: GHRF(GHS/GHRP) Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Pencak Silat	Pencak Silat - IADO	1	-	5	-	6	9	0	0%
	Pencak Silat - ADAMAS	2	-	-	-	2			
	Pencak Silat - NADA INDIA	1	-	-	-	1			
Power Press	Maximum - FINCIS	2	-	1	-	3	3	0	0%
Ringette	Ringette - CCES	5	-	1	-	6	6	0	0%
Silambam	Silambam - ADAMAS	1	-	-	-	1	1	0	0%
Strongest Man	Strongest Man - FINCIS	1	-	2	-	3	4	0	0%
	Strongest Woman - FINCIS	1	-	-	-	1			
Wrestling	Swiss Wrestling - SSI	2	-	3	-	5	5	0	0%
Totals		152	0	52	0		204	0	0%

Table 112: GHRF(GHRH) Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Australian Rules Football	Australian Rules Football	-	-	4	-	4	4	0	0%
Boxing	IBA Boxing	3	-	22	-	25	26	0	0%
	World Boxing	-	-	1	-	1			
Mixed Martial Arts	IMMAF Mixed Martial Arts	1	-	-	-	1	1	0	0%
Rugby League	Rugby League	1	-	5	-	6	6	0	0%
Triathlon	Ironman	4	-	94	-	98	98	0	0%
Totals		9	0	126	0		135	0	0%

Sports**	Disciplines**	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	n/a

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 113: GnRH Tests Conducted in Other Sports/Disciplines from Code Signatories (Urine)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Australian Rules Football	Australian Rules Football	3	-	41	-	44	44	0	0%
Bowls	Bowls	-	-	2	-	2	2	0	0%
Boxing	IBA Boxing	250	-	456	-	706	760	0	0%
	World Boxing	17	-	37	-	54			
Cheerleading	Cheerleading	-	-	1	-	1	1	0	0%
Karate	WKO Shinkyokushin	1	-	-	-	1	1	0	0%
Kettlebell Lifting	Kettlebell Lifting	9	-	-	-	9	9	0	0%
Kudo	Kudo	3	-	-	-	3	3	0	0%
Kurash	Kurash	6	-	4	-	10	10	0	0%
Mixed Martial Arts	IMMAF Mixed Martial Arts	106	-	42	-	148	148	0	0%
Rugby League	Rugby League	35	-	238	-	273	273	0	0%
Taekwondo	ITF Switzerland Taekwondo	2	-	2	-	4	4	0	0%
Triathlon	Ironman	15	-	220	-	235	235	0	0%
Totals		447	0	1043	0		1,490	0	0%

Sports**	Disciplines**	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Bodybuilding	Natural Bodybuilding - ABCD	8	-	-	-	8	8	0	0%
Boules Sports	Para-Boules Sports - CCES	2	-	-	-	2	2	0	0%
Boxing	BBBOC Pro Boxing - UKAD	2	-	25	-	27	36	0	0%
	Professional Boxing - RUSADA	6	-	-	-	6			
	Amateur Boxing - SSI	-	-	3	-	3			
Broomball	Broomball - CCES	4	-	1	-	5	5	0	0%
Chin-up	Weighted - FINCIS	1	-	-	-	1	2	0	0%
	Repetitions - FINCIS	1	-	-	-	1			
College Sports	Cross Country - CCES	16	-	-	-	16	57	0	0%
	Volleyball - CCES	15	-	-	-	15			
	Basketball - CCES	13	-	-	-	13			
	Football - CCES	7	-	-	-	7			
	Badminton - CCES	3	-	-	-	3			
	Curling - CCES	2	-	-	-	2			
	Golf - CCES	1	-	-	-	1			
CrossFit	CrossFit - BEL-CFWB	2	-	-	-	2	2	0	0%
Functional Fitness	Functional Fitness - ADD	4	-	-	-	4	11	0	0%
	Functional Fitness - ADSE	4	-	-	-	4			
	Functional Fitness - LTU-NADO	2	-	-	-	2			
	Functional Fitness - FINCIS	1	-	-	-	1			
Heavy Events	Strongest Man - FINCIS	-	-	2	-	2	4	0	0%
	Strongest Woman - FINCIS	-	-	1	-	1			
	Grip Events - FINCIS	1	-	-	-	1			
Kabaddi	Kabaddi - ADAK	1	-	-	-	1	1	0	0%
Longue Paume	Longue Paume - BEL - CFWB	1	-	-	-	1	1	0	0%
Mas-Wrestling	Mas-Wrestling - RUSADA	1	-	-	-	1	1	0	0%
Nanbudo	Nanbudo - OCAUDS	10	-	-	-	10	10	0	0%
Power Press	Maximum - FINCIS	2	-	1	-	3	3	0	0%
Ringette	Ringette - CCES	5	-	1	-	6	6	0	0%
Strongest Man	Strongest Man - FINCIS	1	-	2	-	3	4	0	0%
	Strongest Woman - FINCIS	1	-	-	-	1			
Wrestling	Swiss Wrestling - SSI	2	-	3	-	5	5	0	0%
Totals		119	0	39	0		158	0	0%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 114: Insulins Tests* conducted in Other Sports/Disciplines from Code Signatories (Urine and Blood)

Sports	Disciplines	Urine							
		IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	-	-	9	-	9	9	0	0%
Rugby League	Rugby League	1	-	-	-	1	1	0	0%
Triathlon	Ironman	-	-	9	-	9	9	0	0%
Totals		1	0	18	0		19	0	0%

* No Insulins Blood Tests in Other Sports/Disciplines from Code Signatories were recorded in ADAMS

Table 115: IGF-I Analogs Tests* Conducted in Other Sports/Disciplines from Code Signatories (Urine and Blood)

Sports	Disciplines	Urine							
		IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	-	-	9	-	9	9	0	0%
Rugby League	Rugby League	1	-	-	-	1	1	0	0%
Triathlon	Ironman	-	-	9	-	9	9	0	0%
Totals		1	0	18	0		19	0	0%

* No IGF-I Analogs Blood Tests in Other Sports/Disciplines from Code Signatories were recorded in ADAMS

Table 116: hGH Isoforms Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	47	-	-	259	-	-	306	324	0	0%
	World Boxing	2	-	-	16	-	-	18			
Cheerleading	Cheerleading	-	-	-	1	-	-	1	1	0	0%
Mixed Martial Arts	IMMAF Mixed Martial Arts	-	-	-	10	-	-	10	10	0	0%
Rugby League	Rugby League	-	-	-	116	-	-	116	116	0	0%
Triathlon	Ironman	-	-	-	36	-	-	36	36	0	0%
Totals		49	0	0	438	0	0		487	0	0%

Sports**	Disciplines**	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Boxing	EBU Pro Boxing - SSI	2	-	-	-	-	-	2	7	0	0%
	Professional Boxing - RUSADA	2	-	-	-	-	-	2			
	BBBOC Pro Boxing - UKAD	2	-	-	-	-	-	2			
	Amateur Boxing - SSI	-	-	-	1	-	-	1			
CrossFit	CrossFit - BEL-CFWB	2	-	-	-	-	-	2	2	0	0%
Gaelic Games	Hurling - SI	-	-	-	16	-	-	16	28	0	0%
	Football - SI	-	-	-	12	-	-	12			
Longue Paume	Longue Paume - BEL - CFWB	1	-	-	-	-	-	1	1	0	0%
Padel	Padel - NADC	-	-	-	1	-	-	1	1	0	0%
Ringette	Ringette - CCES	-	-	-	1	-	-	1	1	0	0%
Wrestling	Swiss Wrestling - SSI	-	-	-	1	-	-	1	1	0	0%
Totals		3	0	0	31	0	0		34	0	0%

Table 117: hGH Biomarkers Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	2	-	-	56	-	-	58	60	0	0%
	World Boxing	-	-	-	2	-	-	2			
Rugby League	Rugby League	13	-	-	32	-	-	45	45	0	0%
Totals		15	0	0	90	0	0		105	0	0%

Sports**	Disciplines**	IC			OOC			Sub	Total	Total	%
		Samples	ATF	AAF	Samples	ATF	AAF	Total	Samples	AAFs	AAF
Boxing	BBBOC Pro Boxing - UKAD	2	-	-	21	-	-	23	23	0	0%
Ringette	Ringette - CCES	-	-	-	1	-	-	1	1	0	0%
Totals		2	0	0	22	0	0		24	0	0%

Table 118: HBOC Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
Boxing	IBA Boxing	-	-	53	-	53	56	0	0%
	World Boxing	-	-	3	-	3			
Rugby League	Rugby League	-	-	58	-	58	58	0	0%
Triathlon	Ironman	1	-	26	-	27	27	0	0%
Totals		1	0	140	0		141	0	0%

Sports**	Disciplines**	IC		OOC		Sub	Total	Total	%
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	AAF
None	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	0%

Table 119: HBT Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Boxing	IBA Boxing	-	-	20	-	20	20	0	0%
Triathlon	Ironman	-	-	4	-	4	4	0	0%
	Totals	0	0	24	0		24	0	0%

Sports**	Disciplines**	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	n/a
	Totals	0	0	0	0		0	0	0%

Table 120: DBS Tests Conducted in Other Sports/Disciplines from Code Signatories

		DBS							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Boxing	IBA Boxing	25	-	66	-	91	138	0	0%
	World Boxing	18	-	29	-	47			
Mixed Martial Arts	IMMAF Mixed Martial Arts	-	-	13	-	13	13	0	0%
Rugby League	Rugby League	7	-	1	-	8	8	0	0%
Taekwondo	ITF Switzerland Taekwondo	-	-	4	-	4	4	0	0%
Totals		50	0	113	0		163	0	0%

		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
Sports**	Disciplines**	Samples	AAF	Samples	AAF				
Boxing	Amateur Boxing - SSI	1	-	-	-	1	1	0	0%
CrossFit	CrossFit - BEL-CFWB	45	-	-	-	45	45	0	0%
Functional Fitness	Functional Fitness - ADD	60	1	2	-	62	76	1	1%
	Functional Fitness - ADSE	6	-	6	-	12			
	Functional Fitness - LTU-NADO	-	-	2	-	2			
Gaelic Games	Hurling - SI	-	-	16	-	16	40	0	0%
	Football - SI	-	-	16	-	16			
	Ladies Gaelic Football - SI	4	-	-	-	4			
	Camogie - SI	4	-	-	-	4			
Heavy Events	Strongest Man - FINCIS	-	-	1	-	1	1	0	0%
Kabaddi	Kabaddi - ADAK	14	-	-	-	14	14	0	0%
Power Press	Maximum - FINCIS	-	-	1	-	1	1	0	0%
Strongest Man	Strongest Man - FINCIS	-	-	2	-	2	2	0	0%
Totals		134	1	46	0		180	1	1%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 121: Steroid Ester Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

		Blood							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	n/a
	Totals	0	0	0	0		0	0	0%

Sports**	Disciplines**	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Functional Fitness	Functional Fitness - ADNO	-	-	1	-	1	1	0	0%
Power Press	Repetitions - FINCIS	-	-	1	-	1	1	0	0%
	Totals	0	0	2	0		2	0	0%

Table 122: Blood Steroidal Markers Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Boxing	IBA Boxing	-	-	16	-	16	19	0	0%
	World Boxing	-	-	3	-	3			
	Totals	0	0	19	0		19	0	0%

Sports**	Disciplines**	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Functional Fitness	Functional Fitness - ADNO	-	-	1	-	1	1	0	0%
Wrestling	Swiss Wrestling - SSI	-	-	2	-	2	2	0	0%
	Totals	0	0	3	0		3	0	0%

Table 123: Endocrine Profile Tests Conducted in Other Sports/Disciplines from Code Signatories (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Boxing	IBA Boxing	-	-	13	-	13	14	0	0%
	World Boxing	-	-	1	-	1			
Rugby League	Rugby League	-	-	10	-	10	10	0	0%
Triathlon	Ironman	-	-	1	-	1	1	0	0%
	Totals	0	0	25	0		25	0	0%

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Boxing	BBBOC Pro Boxing - UKAD	-	-	3	-	3	3	0	0%
	Totals	0	0	3	0		3	0	0%

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 124: GC/C/IRMS* Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine)

Markers of the Steroid Profile

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Athletics	Military Long Distance 3000m or greater	1	-	-	-	1	1	0	0%
Orienteering	Military Orienteering	1	-	-	-	1	1	0	0%
Totals		2	0	0	0		2	0	0%

* No GC/C/IRMS tests for boldenone, 19-norandrosterone or formestane were recorded in ADAMS for Other Sports/Disciplines from Code Signatories - Military Sports

Table 125: ERA Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine and Blood)

		Urine							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Military Swimming Middle Distance 200-400m	-	-	1	-	1	2	0	0%
	Military Swimming Long Distance 800m or greater	-	-	1	-	1			
Athletics	Military Long Distance 3000m or greater	5		3		8	11	0	0%
	Military Sprint 400m or less	-		2		2			
	Military Middle Distance 800-1500m	1		-		1			
Judo	Military Judo	2	-	1	-	3	3	0	0%
Lifesaving	Military Lifesaving	3	-	-	-	3	3	0	0%
Orienteering	Military Orienteering	1	-	-	-	1	1	0	0%
Rugby League	Rugby League Military	-	-	1	-	1	1	0	0%
Skating	Military Speed Skating 1500m or less	-		2		2	3	0	0%
	Military Speed Skating greater than 1500m	-		1		1			
Taekwondo	Military Taekwondo Sparring	1	-	-	-	1	1	0	0%
Triathlon	Military Triathlon	-	-	1	-	1	1	0	0%
Totals		13	0	13	0		26	0	0%

		Blood							
Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Military Swimming Long Distance 800m or greater	-	-	1	-	1	2	0	0%
	Military Swimming	1	-	-	-	1			
Basketball	Military Basketball	1	-	-	-	1	1	0	0%
Rugby League	Rugby League Military	-	-	1	-	1	1	0	0%
Triathlon	Military Triathlon	-	-	1	-	1	1	0	0%
Wrestling	Military Wrestling	1	-	-	-	1	1	0	0%
Totals		3	0	3	0		6	0	0%

Table 126: GHRF(GHS/GHRP) Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Military Swimming Middle Distance 200-400m	1	-	2	-	3	4	0	0%
	Military Swimming	1	-	-	-	1			
Athletics	Military Sprint 400m or less	-	-	2	-	2	4	0	0%
	Military Throws	1	-	-	-	1			
	Military Middle Distance 800-1500m	-	-	1	-	1			
Basketball	Military Basketball	1	-	-	-	1	1	0	0%
Cycling	Military Track Endurance	1	-	-	-	1	1	0	0%
Judo	Military Judo	3	-	1	-	4	4	0	0%
Lifesaving	Military Lifesaving	9	-	-	-	9	9	0	0%
Skating	Military Speed Skating greater than 1500m	-	-	1	-	1	2	0	0%
	Military Speed Skating 1500m or less	-	-	1	-	1			
Taekwondo	Military Taekwondo Sparring	1	-	-	-	1	1	0	0%
Wrestling	Military Wrestling	1	-	-	-	1	1	0	0%
Totals		19	0	8	0		27	0	0%

Table 127: GHRF(GHRH) Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Military Swimming Middle Distance 200-400m	-	-	1	-	1	1	0	0%
Triathlon	Military Triathlon	-	-	1	-	1	1	0	0%
Totals		0	0	2	0		2	0	0%

Table 128: GnRH Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Aquatics	Military Swimming	1		-		1	2	0	0%
	Military Swimming Middle Distance 200-400m	-		1		1			
Athletics	Military Throws	1		-		1	2	0	0%
	Military Middle Distance 800-1500m	-		1		1			
Basketball	Military Basketball	1		-		1	1	0	0%
Judo	Military Judo	3		1		4	4	0	0%
Lifesaving	Military Lifesaving	9		-		9	9	0	0%
Skating	Military Speed Skating greater than 1500m	-		1		1	2	0	0%
	Military Speed Skating 1500m or less	-		1		1			
Triathlon	Military Triathlon	-		1		1	1	0	0%
Wrestling	Military Wrestling	1		-		1	1	0	0%
Totals		16	0	6	0		22	0	0%

Table 129: Insulins Tests* conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine and Blood)

Sports	Disciplines	Urine						
		IC		OOC		Sub	Total	Total
		Samples	AAF	Samples	AAF	Total	Samples	AAFs
Triathlon	Military Triathlon	-	-	1	-	1	1	0
	Totals	0	0	1	0		1	0

* No Insulins Blood Tests in Sports/Disciplines from Code Signatories - Military Sports were recorded in ADAMS

Table 130: IGF-I Analogs Tests* Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Urine and Blood)

Sports	Disciplines	Urine						
		IC		OOC		Sub	Total	Total
		Samples	AAF	Samples	AAF	Total	Samples	AAFs
Triathlon	Military Triathlon	-	-	1	-	1	1	0
	Totals	0	0	1	0		1	0

* No IGF-I Analogs Blood Tests in Sports/Disciplines from Code Signatories - Military Sports were recorded in ADAMS

Table 131: hGH Isoforms Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	% AAF
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	
Aquatics	Military Swimming	2	-	-	-	2	2	0	0%
Athletics	Military Sprint 400m or less	-	-	1	-	1	1	0	0%
Basketball	Military Basketball	1	-	-	-	1	1	0	0%
Taekwondo	Military Taekwondo Sparring	1	-	-	-	1	1	0	0%
Triathlon	Military Triathlon	-	-	1	-	1	1	0	0%
Wrestling	Military Wrestling	1	-	-	-	1	1	0	0%
	Totals	5	0	2	0		7	0	0%

Table 132: HGH Biomarkers Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	% AAF
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	
None	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 133: HBOC Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	IC		OOC		Sub	Total	Total	% AAF
		Samples	AAF	Samples	AAF	Total	Samples	AAFs	
None	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 134: HBT Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 135: DBS Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	DBS							
		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 136: Steroid Ester Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	Blood							
		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	0	0	0%	
	Totals	0	0	0	0	0	0	0%	

Table 137: Blood Steroidal Markers Tests Conducted in Other Sports/Disciplines from Code Signatories - Military Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
Athletics	Military Long Distance 3000m or greater	-	-	1	-	1	1	0	0%
	Totals	0	0	1	0		1	0	0%

Table 138: GC/C/IRMS* Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine)

Markers of the Steroid Profile

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	4	-	5	-	9	9	0	0%
Athletics	University Long Distance 3000m or greater	1	-	-	-	1	2	0	0%
	University	1	-	-	-	1			
Field Hockey	University	1	-	-	-	1	1	0	0%
Football	University	1	-	-	-	1	1	0	0%
Ice Hockey	University	1	-	1	-	2	2	0	0%
Rugby Union	University	2	-	-	-	2	2	0	0%
Tennis	University	1	-	-	-	1	1	0	0%
Totals		12	0	6	0		18	0	0%

* No GC/C/IRMS tests for boldenone, 19-norandrosterone or formestane were recorded in ADAMS for Other Sports/Disciplines from Code Signatories - University Sports

Table 139: ERA Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine and Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	5	-	7	-	12	12	0	0%
Aquatics	University Swimming Long Distance 800m or greater	1	-	1	-	2	3	0	0%
	University Swimming Sprint 100m or less	-	-	1	-	1			
Athletics	University Cross Country	10	-	-	-	10	23	0	0%
	University Long Distance 3000m or greater	7	-	1	-	8			
	University	2	-	-	-	2			
	University Sprint 400m or less	2	-	-	-	2			
	University Middle Distance 800-1500m	-	-	1	-	1			
Basketball	University	4	-	-	-	4	4	0	0%
Canoe	University Middle Distance 500m	1	-	-	-	1	1	0	0%
Cycling	University Road	1	-	-	-	1	2	0	0%
	University Mountain Bike	1	-	-	-	1			
Fencing	University Foil	-	-	1	-	1	1	0	0%
Handball	University	1	-	-	-	1	1	0	0%
Skating	University Short Track	1	-	-	-	1	1	0	0%
Wrestling	University	4	-	-	-	4	4	0	0%
Totals		40	0	12	0		52	0	0%

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	-	-	10	-	10	10	0	0%
Totals		0	0	10	0		10	0	0%

Table 140: GHRF(GHS/GHRP) Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
American Football	University	89	-	204	-	293	293	0	0%
Aquatics	University Swimming	13	-	3	-	16	23	0	0%
	University Swimming Sprint 100m or less	3	-	2	-	5			
	University Swimming Middle Distance 200-400m	2	-	-	-	2			
Athletics	University	20	-	-	-	20	44	0	0%
	University Cross Country	10	-	-	-	10			
	University Long Distance 3000m or greater	7	-	-	-	7			
	University Sprint 400m or less	5	-	-	-	5			
	University Middle Distance 800-1500m	-	-	1	-	1			
	University Jumps	1	-	-	-	1			
Basketball	University	28	-	-	-	28	28	0	0%
Canoe	University Middle Distance 500m	1	-	-	-	1	1	0	0%
Cycling	University Mountain Bike	1	-	-	-	1	1	0	0%
Fencing	University Foil	-	-	1	-	1	1	0	0%
Field Hockey	University	6	-	-	-	6	6	0	0%
Football	University	20	-	-	-	20	20	0	0%
Handball	University	1	-	-	-	1	1	0	0%
Ice Hockey	University	62	1	21	-	83	83	1	1%
Rugby	University	10	-	-	-	10	21	0	0%
	University Sevens	9	-	-	-	9			
	University Fifteens	2	-	-	-	2			
Skating	University Short Track	1	-	-	-	1	1	0	0%
Tennis	University	8	-	-	-	8	8	0	0%
Volleyball	University Volleyball	18	-	-	-	18	18	0	0%
Weightlifting	University	1	-	1	-	2	2	0	0%
Wrestling	University	23	-	1	-	24	24	0	0%
Totals		341	1	234	0		575	1	0.2%

Table 141: GHRF(GHRH) Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine)

Sports	Disciplines	IC Samples	AAF	OOC Samples	AAF	Sub Total	Total Samples	Total AAFs	% AAF
Cycling	University Mountain Bike	1	-	-	-	1	1	0	0%
Totals		1	0	0	0		1	0	0%

Table 142: GnRH Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine)

Sports		IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	89	-	204	-	293	293	0	0%
	University Swimming	13	-	3	-	16			
Aquatics	University Swimming Sprint 100m or less	3	-	2	-	5	23	0	0%
	University Swimming Middle Distance 200-400m	2	-	-	-	2			
Athletics	University	20	-	-	-	20			
	University Cross Country	10	-	-	-	10			
	University Long Distance 3000m or greater	7	-	-	-	7	43	0	0%
	University Sprint 400m or less	5	-	-	-	5			
	University Jumps	1	-	-	-	1			
Basketball	University	24	-	-	-	24	24	0	0%
Canoe	University Middle Distance 500m	1	-	-	-	1	1	0	0%
Cycling	University Mountain Bike	1	-	-	-	1	1	0	0%
Field Hockey	University	6	-	-	-	6	6	0	0%
Football	University	20	-	-	-	20	20	0	0%
Handball	University	1	-	-	-	1	1	0	0%
Ice Hockey	University	62	-	21	-	83	83	0	0%
Rugby	University	10	-	-	-	10			
	University Sevens	9	-	-	-	9	21	0	0%
	University Fifteens	2	-	-	-	2			
Skating	University Short Track	1	-	-	-	1	1	0	0%
Tennis	University	8	-	-	-	8	8	0	0%
Volleyball	University Volleyball	18	-	-	-	18	18	0	0%
Weightlifting	University	1	-	-	-	1	1	0	0%
Wrestling	University	23	-	1	-	24	24	0	0%
Totals		337	0	231	0		568	0	0%

Table 143: Insulins Tests* conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine and Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	n/a

* No Insulins Tests in blood in Sports/Disciplines from Code Signatories - University Sports were recorded in ADAMS

Table 144: IGF-I Analogs Tests* Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Urine and Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	n/a
Totals		0	0	0	0		0	0	n/a

* No IGF-I Analogs Blood Tests in Sports/Disciplines from Code Signatories - University Sports were recorded in ADAMS

Table 145: hGH Isoforms Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	6	-	21	-	27	27	0	0%
Athletics	University	3	-	-	-	3	4	0	0%
	University Sprint 400m or less	1	-	-	-	1			
Ice Hockey	University	-	-	6	-	6	6	0	0%
Wrestling	University	3	-	-	-	3	3	0	0%
Totals		13	0	27	0		40	0	0%

Table 146: HGH Biomarkers Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
American Football	University	6	-	21	-	27	27	0	0%
Athletics	University	3	-	-	-	3	4	0	0%
	University Sprint 400m or less	1	-	-	-	1			
Ice Hockey	University	-	-	6	-	6	6	0	0%
Wrestling	University	3	-	-	-	3	3	0	0%
Totals		13	0	27	0		40	0	0%

Table 147: HBOC Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
None	-	-	-	-	-	-	0	0	0%
Totals		0	0	0	0		0	0	0%

Table 148: HBT Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	IC		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
Totals		0	0	0	0		0	0	0%

Table 149: DBS Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports

Sports	Disciplines	DBS		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
Totals		0	0	0	0		0	0	0%

Table 150: Steroid Ester Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	Blood		OOC		Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
Totals		0	0	0	0		0	0	0%

Table 151: Blood Steroidal Markers Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 152: Endocrine Profile Tests Conducted in Other Sports/Disciplines from Code Signatories - University Sports (Blood)

Sports	Disciplines	Blood				Sub Total	Total Samples	Total AAFs	% AAF
		IC Samples	AAF	OOC Samples	AAF				
none	-	-	-	-	-	-	0	0	0%
	Totals	0	0	0	0		0	0	0%

Table 153: Total AAFs* per Drug Class as Reported in ASOIF Sports

Sports	Discipline	Anabolic Agents S1.1	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
Aquatics	Swimming Sprint 100m or less	6	1	-	2	1	2	5	-	1	-	-	-	-	18	49	3.1%
	Swimming Middle Distance 200-400m	2	-	-	-	-	6	4	-	-	-	-	-	-	12		
	Water Polo	3	-	-	2	1	-	1	-	-	-	-	-	-	7		
	Swimming Long Distance 800m or greater	-	-	-	1	-	-	3	-	-	-	-	-	-	4		
	Diving	-	1	-	-	-	1	1	-	-	-	-	-	-	3		
	Open Water	-	-	-	-	-	1	1	-	-	-	-	-	-	2		
	Artistic Swimming	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
	Aquatics	-	-	-	1	-	-	-	-	-	-	-	-	-	1		
Archery	Swimming	-	-	-	-	-	-	1	-	-	-	-	-	-	1	5	0.3%
	Compound	-	-	-	-	1	2	-	-	-	-	-	-	-	3		
	Archery	-	-	-	1	-	-	-	-	-	-	1	-	-	2		
Athletics	Long Distance 3000m or greater	61	5	64	1	25	10	14	2	1	18	-	-	-	201	390	25%
	Sprint 400m or less	45	7	-	1	7	4	12	-	-	-	-	-	-	76		
	Throws	29	2	-	3	2	7	3	-	-	-	-	-	-	46		
	Middle Distance 800-1500m	15	-	15	-	4	1	4	2	-	1	-	-	-	42		
	Jumps	3	2	1	1	2	1	4	-	1	-	-	-	-	15		
	Combined Events	4	-	-	-	-	2	-	-	-	-	-	-	-	6		
Badminton	Trail and Mountain Running	1	-	-	-	-	-	3	-	-	-	-	-	-	4	3	0.2%
	Badminton	-	-	1	1	-	-	-	-	1	-	-	-	-	3		
Basketball	Basketball	7	2	1	-	-	3	22	-	21	3	-	-	-	59	64	4.1%
	3 on 3	-	-	-	-	1	1	-	-	3	-	-	-	-	5		
Canoe	Long Distance 1000m	6	-	-	-	4	4	1	-	-	-	-	-	-	15	40	2.6%
	Middle Distance 500m	8	1	-	1	-	1	3	-	-	-	-	-	-	14		
	Sprint 200m	4	-	-	-	-	-	1	2	-	-	-	-	-	7		
	Canoe Slalom	-	-	-	-	-	1	2	-	-	-	-	-	-	3		
	Marathon	-	-	-	1	-	-	-	-	-	-	-	-	-	1		
Cycling	Road	39	6	63	10	6	10	34	7	-	6	-	-	1	182	247	16%
	Mountain Bike Endurance	5	1	7	-	-	1	5	-	-	-	-	-	-	19		
	Track Endurance	1	1	-	2	2	2	3	-	1	2	-	-	-	14		
	Track Sprint	5	2	-	2	1	2	1	-	-	-	-	-	-	13		
	BMX Racing	6	2	-	-	-	-	1	-	1	-	-	-	-	10		
	Cycling	1	-	-	-	1	-	-	-	-	-	-	-	-	2		
	Bike Handling Skills	-	-	-	1	-	-	1	-	-	-	-	-	-	2		
	Cyclo-Cross	-	-	1	-	-	-	-	-	-	-	-	-	-	1		
	Track	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
	Mountain Bike Sprint	-	-	-	-	-	-	-	1	-	-	-	-	-	1		
	BMX Freestyle Park	-	-	-	-	-	-	-	-	1	-	-	-	-	1		
	Mountain Bike Downhill	-	-	-	-	1	-	-	-	-	-	-	-	-	1		
Equestrian	Endurance	2	1	-	1	2	-	-	-	-	-	-	-	1	7	17	1.1%
	Eventing	-	-	-	-	3	-	2	-	-	-	-	-	-	5		
	Dressage	-	-	-	-	-	2	-	-	-	-	-	-	-	2		
	Jumping	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
	Driving	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
	Equestrian	-	-	-	-	1	-	-	-	-	-	-	-	-	1		

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Table 153: Total AAFs* per Drug Class as Reported in ASOIF Sports (continued)

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
Fencing	Foil	-	1	1	-	1	1	2	-	1	-	-	-	-	7	8	0.5%
	Epee	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Field Hockey	Field Hockey	-	-	-	1	-	5	3	-	1	2	-	-	-	12	13	0.8%
	Indoor	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Football	Football	16	1	1	3	6	19	21	4	5	9	-	-	-	85	103	6.6%
	Futsal	4	-	-	-	3	2	4	-	5	-	-	-	-	18		
Golf	Golf	-	-	-	-	-	1	-	-	-	3	1	-	-	5	5	0.3%
	Artistic	-	-	-	1	-	-	1	-	-	1	-	-	-	3		
Gymnastics	Rhythmic	-	-	-	-	-	1	-	-	-	-	-	-	-	1	6	0.4%
	Trampoline	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
	Parkour	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Handball	Indoor	14	-	1	-	3	7	8	-	12	-	-	-	-	45	47	39.8%
	Beach	-	-	-	-	1	-	-	-	1	-	-	-	-	2		
Judo	Judo	17	1	2	-	3	9	9	-	-	1	-	-	-	42	42	2.7%
Rowing	Rowing	4	1	1	-	2	4	2	-	-	1	-	-	-	15	15	1.0%
Rugby Union	Fifteens	21	5	-	2	8	5	13	1	10	7	-	-	-	72	80	5.1%
	Sevens	5	-	-	-	-	1	2	-	-	-	-	-	-	8		
Sailing	Sailing Non-Olympic Class	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1%
	ILCA 6	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Shooting	Shooting	-	1	-	-	-	5	-	-	-	-	2	-	-	8	11	0.7%
	Shotgun	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
	Pistol	-	-	-	-	-	-	-	-	-	-	1	-	-	1		
	Rifle	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Table Tennis	Table Tennis	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	0.1%
Taekwondo	Sparring	1	-	-	-	1	6	1	1	-	1	-	-	-	11	14	0.9%
	Taekwondo	-	-	-	-	-	1	1	-	-	-	-	-	-	2		
	Poomsae	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Tennis	Tennis	5	1	-	1	6	1	13	-	1	1	-	-	-	29	29	2%
Triathlon	Triathlon	2	-	2	-	-	1	5	-	-	-	-	-	-	10	13	#DIV/0!
	Duathlon	-	-	-	-	1	-	2	-	-	-	-	-	-	3		
Volleyball	Volleyball	9	-	-	-	2	9	10	-	2	1	-	-	-	33	34	2.2%
	Beach	-	-	1	-	-	-	-	-	-	-	-	-	-	1		
Weightlifting	Weightlifting	118	28	5	1	7	16	27	1	7	1	-	-	-	211	211	13%
	Freestyle	26	1	-	-	3	2	4	-	-	1	-	-	-	37		
Wrestling	Greco-Roman	12	1	-	-	3	4	3	-	-	-	-	-	-	23	118	7.5%
	Wrestling	7	-	-	-	2	2	7	-	2	-	-	-	-	20		
	Traditional Wrestling	15	1	-	-	1	-	-	-	-	1	-	-	-	18		
	Women's Freestyle	5	2	-	-	1	2	2	-	-	-	-	-	-	12		
	Grappling	2	-	-	-	2	1	-	-	2	-	-	-	-	7		
	Beach Wrestling	-	-	-	-	-	-	-	-	1	-	-	-	-	1		
TOTAL PER DRUG CLASS		538	78	167	41	121	175	278	21	81	60	5	0	2		1567	
% of Drug Class		34%	5%	11%	3%	8%	11%	18%	1%	5%	4%	0.3%	0%	0.1%			

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Table 154: Total AAFs* per Drug Class as Reported in WOF Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
Biathlon	Biathlon	-	-	1	-	1	2	-	-	-	1	-	-	-	5	5	5.8%
Bobsleigh	Bobsleigh	1	2	1	-	-	-	2	-	-	-	-	-	-	6	6	7%
Curling	Curling	-	1	-	-	-	3	-	-	-	-	-	-	-	4	4	5%
Ice Hockey	Ice Hockey	2	-	1	1	3	5	13	-	6	-	-	-	-	31	31	36%
Luge	Luge	-	-	-	-	-	-	-	-	1	1	-	-	-	2	2	2%
Skating	Speed Skating 1500m or less	2	-	-	-	1	1	1	-	-	1	-	-	-	6	15	17%
	Short Track	-	-	-	-	1	5	-	-	-	-	-	-	-	6		0%
	Figure Skating	-	-	-	-	1	1	1	-	-	-	-	-	-	3		
Skiing	Snowboard (all subdisciplines)	11	1	-	-	-	-	2	-	-	-	-	-	-	14	23	27%
	Freestyle (all subdisciplines)	-	-	-	-	-	4	-	-	-	-	-	-	-	4		0%
	Alpine	-	-	-	-	1	2	-	-	-	-	-	-	-	3		
	Cross-Country	-	-	-	-	-	-	2	-	-	-	-	-	-	2		
TOTAL PER DRUG CLASS		16	4	3	1	8	23	21	0	7	3	0	0	0		86	
% of Drug Class		19%	5%	3%	1%	9%	27%	24%	0%	8%	3%	0%	0%	0%			

* The Adverse Analytical Findings (AAFs) in this report are not to be confused with adjudicated or sanctioned Anti-Doping Rule Violations (ADRVs), as the figures given in this report may contain findings that underwent the Therapeutic Use Exemption (TUE) approval process or multiple findings on the same Athlete. This data details the number of occurrences of AAFs and therefore multiple AAFs may be linked to the same Sample.

Table 155: Total AAFs* per Drug Class as Reported in ARISF Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances and Mimetics S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
American Football	American Football	10	2	-	-	-	1	6	-	11	-	-	-	-	30	31	11%
	Flag Football	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Automobile Sports	Automobile Sports	-	-	-	-	-	1	-	-	3	-	2	-	-	6	10	4%
	Rally	-	-	-	-	-	-	-	-	-	3	-	-	-	3		
	Karting	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Bandy	Bandy	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	0.4%
Baseball/Softball	Baseball	14	-	-	-	3	4	18	-	11	1	-	-	-	51	57	21%
	Softball	5	-	-	-	-	-	-	-	1	-	-	-	-	6		
Billiards Sports	Pool	-	-	-	-	-	-	-	-	3	-	-	-	-	3	4	1%
	Carom	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Bridge	Bridge	-	-	-	-	-	3	-	-	-	-	-	-	-	3	3	1.1%
Cheer	Cheer	3	-	-	-	-	-	3	-	-	-	-	-	-	6	6	2.2%
Cricket	Cricket	-	-	-	-	-	2	1	-	1	-	-	-	-	4	5	2%
	Twenty20	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
DanceSport	Breaking	-	-	-	1	1	-	2	-	-	1	-	-	-	5	6	2%
	DanceSport	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Floorball	Floorball	-	-	-	-	-	-	2	-	1	-	-	-	-	3	3	1.1%
Flying Disc	Flying Disc	-	-	-	-	-	-	-	-	3	-	-	-	-	3	3	1.1%
Icestocksport	Icestocksport Distance	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	0.4%
Karate	Karate	-	1	-	-	-	2	1	-	-	-	-	-	-	4	4	1.5%
	Kickboxing	2	2	-	1	3	7	2	-	-	-	-	-	-	17		
Kickboxing	Light Contact	5	-	-	-	-	-	2	-	-	-	-	-	-	7	31	11%
	K1 Rules	2	-	-	-	2	-	-	-	1	-	-	-	-	5		
	Full Contact	1	-	-	-	-	-	1	-	-	-	-	-	-	2		
Korfball	Korfball	-	2	-	-	-	-	-	-	-	-	-	-	-	2	2	0.7%
Lacrosse	Lacrosse	-	-	-	-	-	2	-	-	1	-	-	-	-	3	3	1.1%
Motorcycling	Motorcycle Racing	2	1	-	-	-	1	-	-	1	-	-	-	-	5	12	4.4%
	Speedway	-	-	-	-	-	-	3	-	-	-	-	-	-	3		
	Motocross	2	-	-	-	-	-	-	-	-	-	-	-	-	2		
	Road Racing	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
	Enduro	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Mountaineering and Climbing	Skyrunning	-	-	-	-	-	1	3	-	-	2	-	-	-	6	6	2.2%
Muaythai	Muaythai	9	2	-	-	1	-	6	-	1	-	-	-	-	19	19	7.0%
Netball	Netball	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	0.7%
Orienteering	Foot Orienteering	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.4%
Polo	Polo	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	0.4%
Powerboating	Offshore	2	-	-	1	-	-	-	-	-	-	-	-	-	3	3	0.4%
Roller Sports	Hockey	4	-	-	-	-	1	-	-	-	-	-	-	-	5	8	3%
	Inline Speed Skating Distance greater than 1000m	1	-	-	2	-	-	-	-	-	-	-	-	-	3		
Sambo	Sambo	4	-	1	-	5	6	-	1	1	-	-	-	-	18	18	6.6%

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Table 155: Total AAFs* per Drug Class as Reported in ARISF Sports - continued

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances and Mimetics S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
Sport Climbing	Combined	-	-	-	-	-	7	-	-	-	-	-	-	-	7	11	4%
	Boulder	-	-	-	-	-	1	1	-	-	-	-	-	-	2		
	Speed	-	1	-	-	-	-	-	-	-	-	-	-	-	1		
	Lead	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Squash	Squash	1	-	-	-	-	1	2	-	-	-	-	-	-	4	4	1.5%
Surfing	Surfing	1	-	-	-	-	-	-	1	-	-	-	-	-	2	2	0.7%
Underwater Sports	Finswimming Pool	1	-	-	-	-	-	1	-	-	-	-	-	-	2	4	1.5%
	UW Hockey	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
	Apnoea (all subdisciplines)	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Waterskiing	Tournament	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.4%
Wushu	Sanda	5	-	-	-	2	-	3	-	-	-	-	-	-	10	11	4.0%
	Taolu	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
TOTAL PER DRUG CLASS % of Drug Class		77 28%	11 4%	1 0%	5 2%	17 6%	46 17%	64 23%	2 1%	40 15%	8 3%	2 1%	0 0%	0 0%		273	

Table 156: Total AAFs* per Drug Class as Reported in AIMS Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
Arm Wrestling	Arm Wrestling	22	2	1	-	4	4	1	1	2	-	-	-	-	37	37	5%
Bodybuilding	Bodybuilding	216	17	2	-	36	59	10	-	-	-	-	-	-	340	479	65%
	Fitness	72	7	-	-	12	45	3	-	-	-	-	-	-	139		
Darts	Darts	-	-	-	-	-	-	-	2	-	-	1	-	-	3	3	0.4%
Ju-Jitsu	Ju-Jitsu	7	-	-	-	-	9	5	-	1	-	-	-	-	22	22	3.0%
Powerlifting	Powerlifting	86	19	4	3	27	9	19	1	1	-	-	-	-	169	193	26%
	Bench Press	10	1	-	-	1	-	3	-	-	-	-	-	-	15		
	Force Athletique	9	-	-	-	-	-	-	-	-	-	-	-	-	9		
Savate	Savate Assaut	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.1%
Sport Fishing	Sea Angling	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	0%
	Fresh Water Sport Fishing	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
TOTAL PER DRUG CLASS % of Drug Class		422 57%	46 6%	7 1%	3 0%	80 11%	129 18%	41 6%	4 1%	4 1%	0 0.0%	1 0.1%	0 0%	0 0%		737	

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Table 157: Total AAFs* per Drug Class as Reported in Paralympic Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
Para-Athletics	Running Sprints 400m or less All Classes	2	1	9	-	-	8	4	-	-	2	-	-	-	26	78	56%
	Standing Throws All Classes	1	-	1	-	1	11	1	-	3	1	-	-	-	19		
	Jumping - All Classes	1	-	-	1	1	10	1	-	1	-	-	-	-	15		
	Running Endurance - greater than 1500m All Classes	2	-	-	-	-	5	1	-	-	-	-	-	-	8		
	Running Middle Distance 800m - 1500m All Classes	1	-	-	-	-	4	-	-	-	-	-	-	-	5		
	Seated Throws - Classes: F31-F34/F51-F53	-	-	-	-	-	1	-	2	-	-	-	-	-	3		
	Wheelchair Racing - All Distances All Classes	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
	Seated Throws - Classes: F54-F57	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Para-Powerlifting	Para-Powerlifting	14	1	-	-	2	6	-	5	-	-	-	-	-	28	28	20%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	-	-	-	1	3	10	3	-	-	-	-	-	-	17	31	22%
	Classes: S4/SB4/SM4 - S9/SB8/SM9	1	-	-	1	-	2	6	-	-	-	-	-	-	10		
	Classes: S1/SB1/SM1 - S3/SB3/SM3	-	-	-	-	-	1	2	-	1	-	-	-	-	4		
Shooting Para Sport	Shooting Para Sport	-	-	-	-	-	-	1	2	-	-	-	-	-	3	3	2.1%
TOTAL PER DRUG CLASS		23	2	10	3	7	58	20	9	5	3	0	0	0		140	
% of Drug Class		16%	1%	7%	2%	5%	41%	14%	6%	4%	2%	0%	0%	0%			

* The Adverse Analytical Findings (AAFs) in this report are not to be confused with adjudicated or sanctioned Anti-Doping Rule Violations (ADRVs), as the figures given in this report may contain findings that underwent the Therapeutic Use Exemption (TUE) approval process or multiple findings on the same Athlete. This data details the number of occurrences of AAFs and therefore multiple AAFs may be linked to the same Sample.

Table 158: Total AAFs* per Drug Class as Reported in Sports for Athletes with an Impairment

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	sub total	Total Findings per Sport	% of total Findings
Aquatics	CISS Swimming Sprint 100m or less	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.8%
Archery	Para-Archery	-	-	-	-	-	1	-	-	1	-	2	-	-	4	4	3.1%
Arm Wrestling	Para-Arm Wrestling	2	-	-	-	1	-	-	-	-	-	-	-	-	3	3	2.4%
Athletics	CISS Middle Distance 800-1500m	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.8%
Badminton	Para-Badminton	-	-	-	-	4	-	-	-	-	-	-	-	-	4	4	3.1%
Basketball	Wheelchair Basketball	-	-	-	-	-	-	-	2	-	-	-	-	-	2	2	1.6%
Blind Football	IBSA Blind Football	-	-	-	-	-	2	-	-	-	-	-	-	-	2	3	2.4%
	Para-Football 5-a-side (R)	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Boccia	Para-Boccia	-	-	-	-	1	3	-	-	-	2	-	-	-	6	6	4.7%
Canoe	Para-Canoe	4	-	-	-	-	1	-	1	-	-	-	-	-	6	6	4.7%
Chess	CISS Chess	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Curling	Wheelchair Curling	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	0.8%
Cycling	Para-Cycling	6	1	2	-	1	14	4	2	2	1	-	-	-	33	33	26%
Equestrian	Para-Equestrian	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	0.8%
Field Hockey	IWAS Powerchair Hockey	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.8%
Goalball	Goalball	-	-	-	-	-	7	-	-	-	-	-	-	-	7	7	5.5%
Judo	Para-Judo	2	-	-	-	1	14	2	-	-	-	-	-	-	19	19	15.0%
Para-DanceSport	Para-DanceSport	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Para-Nordic Skiing	Para-Nordic Skiing	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	0.8%
ParaVolley	ParaVolley Sitting	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Rowing	Para-Rowing	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	0.8%
Rugby Union	Wheelchair Rugby	-	-	-	-	-	2	3	-	-	-	-	-	-	5	5	4%
Showdown	Showdown	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Skiing	Para-Nordic Skiing	-	-	-	1	-	4	-	-	-	-	-	-	-	5	7	5.5%
	Para-Alpine Skiing	-	-	-	-	2	-	-	-	-	-	-	-	-	2		
Table Tennis	Para-Table Tennis	-	-	-	-	1	6	-	-	-	-	-	-	-	7	7	5.5%
Taekwondo	Para-Taekwondo Poomsae	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Triathlon	Para-Triathlon	1	-	-	-	-	1	-	-	-	-	-	-	-	2	2	1.6%
Volleyball	CISS Volleyball	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	0.8%
Wrestling	CISS Wrestling Freestyle	6	-	-	-	-	-	-	-	-	-	-	-	-	6	6	4.7%
TOTAL PER DRUG CLASS		23	1	3	2	11	62	11	5	4	3	2	0	0		127	
% of Drug Class		18%	1%	2%	2%	9%	49%	9%	4%	3%	2%	2%	0%	0%			

** Sports and disciplines under the governance of the respective ASOIF and WOF IFs.

* The Adverse Analytical Findings (AAFs) in this report are not to be confused with adjudicated or sanctioned Anti-Doping Rule Violations (ADRVs), as the figures given in this report may contain findings that underwent the Therapeutic Use Exemption (TUE) approval process or multiple findings on the same Athlete. This data details the number of occurrences of AAFs and therefore multiple AAFs may be linked to the same Sample.

Table 159: Total AAFs* per Drug Class in Other Sports - Code Signatories

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
Australian Rules Football	Australian Rules Football	1	-	-	-	-	-	3	-	-	-	-	-	-	4	4	2%
Boxing	IBA Boxing	24	1	-	2	16	26	17	-	1	-	-	-	-	87	97	76%
	World Boxing	5	-	-	1	2	-	2	-	-	-	-	-	-	10		
Kudo	Kudo	-	-	-	-	1	1	-	-	-	-	-	-	-	2	2	1%
Kurash	Kurash	4	-	-	-	1	2	1	-	-	-	-	-	-	8	8	5%
Mixed Martial Arts	IMMAF Mixed Martial Arts	11	4	-	-	10	4	6	1	1	-	-	-	-	37	37	22%
Rugby League	Rugby League	3	-	-	3	-	1	6	-	1	1	-	-	-	15	15	9%
School Sports	Athletics Sprint 400m or less	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1%
Triathlon	Ironman	2	1	-	-	1	-	-	-	-	-	-	-	-	4	4	2%
TOTAL PER DRUG CLASS		51	6	0	6	31	34	35	1	3	1	0	0	0	168		
% of Drug Class		30%	4%	0%	4%	18%	20%	21%	1%	2%	1%	0%	0%	0%			

Table 160: Total AAFs* per Drug Class in Other Sports - ADO-Specific

Sports**	Discipline**	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
Bodybuilding	Body Physique - ADAMAS	-	-	-	-	-	1	-	-	-	-	-	-	-	1	3	2%
	Natural Bodybuilding - ABCD	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
	Bodybuilding - ADAMAS	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Boules Sports	Para-Boules Sports - CCES	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	2%
Boxing	BBBOC Pro Boxing - UKAD	4	-	-	-	-	3	-	-	-	-	-	-	-	7	12	9%
	EBU Pro Boxing - SSI	1	-	3	-	-	-	-	-	-	-	-	-	-	4		
	Professional Boxing - RUSADA	-	-	-	-	-	-	1	-	-	-	-	-	-	1		
Broomball	Broomball - CCES	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	2%
Camel Racing	Camel Racing - SAADC	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	2%
Functional Fitness	Functional Fitness - ADD	1	-	-	1	3	-	-	-	-	-	-	-	-	5	8	6%
	Functional Fitness - ADSE	-	-	-	-	-	1	1	-	-	-	-	-	-	2		
	Functional Fitness - ADNO	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Kabaddi	Kabaddi - IND-NADO	9	-	-	-	-	-	1	-	-	1	-	-	-	11	11	27%
Longue Paume	Longue Paume - BEL - CFWB	-	-	-	-	-	-	3	-	-	-	-	-	-	3	3	7%
Pencak Silat	Pencak Silat - NADA INDIA	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2%
TOTAL PER DRUG CLASS		17	0	3	1	3	9	6	0	1	1	0	0	0	41		
% of Drug Class		41%	0%	7%	2%	7%	22%	15%	0%	2%	2%	0%	0%	0%			

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Table 161: Total AAFs* per Drug Class in Other Sports - Code Signatories - Military Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
Air Sports	Military Parachuting	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	25%
Judo	Military Judo	1	-	-	-	1	-	-	-	-	-	-	-	-	2	2	50%
Volleyball	Military Volleyball	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	25%
TOTAL PER DRUG CLASS		1	0	0	1	1	0	1	0	0	0	0	0	0		4	
% of Drug Class		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			

Table 162: Total AAFs* per Drug Class in Other Sports - Code Signatories - University Sports

Sports	Discipline	Anabolic Agents S1.	Other Anabolic Agents S1.2	Peptide Hormones, Growth Factors and Related Substances S2.	Beta-2 Agonists S3.	Hormone and Metabolic Modulators S4.	Diuretics and Other Masking Agents S5.	Stimulants S6.	Narcotics S7.	Cannabinoids S8.	Glucocorticosteroids S9.	Beta-Blockers P1.	Enhancement of Oxygen Transfer M1.	Chemical and Physical Manipulation M2.	Sub total	Total Findings per Sport	% of total Findings
American Football	University	-	-	-	-	-	1	3	-	-	-	-	-	-	4	4	13%
Aquatics	University Swimming	4	-	-	-	1	-	-	-	-	-	-	-	-	5	5	3%
Athletics	University	-	-	-	-	-	-	3	-	-	-	-	-	-	3	3	2%
Basketball	University	-	-	-	-	-	-	2	-	-	-	-	-	-	2	2	1%
Ice Hockey	University	-	3	1	-	1	-	5	-	-	-	-	-	-	10	10	33%
Rugby	University Sevens	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	7%
	University	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
Tennis	University	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	3%
Wrestling	University	-	-	-	-	-	-	3	-	-	-	-	-	-	3	3	10%
TOTAL PER DRUG CLASS		4	3	1	0	2	2	18	0	0	0	0	0	0		30	
% of Drug Class		13%	10%	3%	0%	7%	7%	60%	0%	0%	0%	0%	0%	0%			

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*** Although this Sport-Discipline is regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over the Sport-Discipline.*

Terms and Abbreviations

IC	In-Competition
OOO	Out-of-Competition
Sample	Any biological material collected for the purposes of Doping Control*
AAF	Adverse Analytical Finding
ATF	Atypical Finding
GC/C/IRMS	Gas Chromatograph/Carbon/Isotope Ratio Mass Spectrometry (e.g."IRMS")
ERA	EPO-Receptor Agonists**
hGH Isoforms	Human Growth Hormone Isoform Differential Immunoassay
hGH Biomarkers	Human Growth Hormone Biomarkers
GHRF (GHS/GHRP)	Growth Hormone Releasing Factors (Growth Hormone Secretagogues/GH-Releasing Peptides)
GHRF (GHRH)	Growth Hormone Releasing Factors (Growth Hormone Releasing Hormone)
GnRH	Gonadotrophin Releasing Hormones
HBT	Homologous Blood Transfusion
HBOC	Haemoglobin Based Oxygen Carrier
IGF-I	Insulin-like Growth Factor-I (and its analogues)
ABP	Athlete Biological Passport
IOC	International Olympic Committee
ASOIF	Association of Summer Olympic International Federations
WOF	Winter Olympic Federations
ARISF	Association of IOC Recognized International Sports Federations
AIMS	Alliance of Independent Recognized Members of Sport
NADO	National Anti-Doping Organization
RADO	Regional Anti-Doping Organization
NOC	National Olympic Committee
MEO	Major Event Organization
IF	International Federation
NF	National Federation
IPC	International Paralympic Committee***
Other Code Signatories	Organizations which are outside of the categories in Tables 4-8 but are signatories to the Code.
Sports for Athletes with an Impairment	Sports and disciplines under the governance of the respective Olympic IFs or independent IFs which govern sports for athletes with an impairment
ADAMS	Anti-Doping Administration and Management System
TA	Testing Authority
SCA	Sample Collection Authority
-	a "dash" represents "0" (no data) in tables compiling the number of Samples, ATFs or AAFs
(R)	A discipline which is discontinued in ADAMS based on request of the governing IF, being an event under an existing discipline or being no longer necessary for administrative purposes

* Biological material limited to urine and blood in this report

** Including recombinant erythropoietins (i.e. epoetins) and their analogues (e.g. darbepoetin, pegserpoetin, peginesatide, CERA, EPO-Fc)

*** Limited to sport/disciplines under the governance of the IPC (others are compiled under the category "Sports for Athletes with an Impairment").

This report compiles data as recorded in ADAMS on 19 Aug 2025 (plus supplemental data after Stakeholder consultation)

Table 1: SUMMARY

Total Samples by Testing Authority* (TA) Category

Testing Authority Category	TAs	Urine		Blood		DBS		Total Samples	% of total
		Samples	%AAF	Samples	% AAF	Samples	% AAF		
National Anti-Doping Organization	190	191,868	0.91%	16,219	0.19%	4,307	0.23%	212,394	71%
ASOIF member International Federation	28	54,023	0.46%	7,040	0.10%	456	-	61,519	21%
Other Sport Organizations	41	11,686	0.99%	1,520	0.07%	346	-	13,552	5%
WOF member International Federation	7	4,663	0.24%	777	-	24	-	5,464	2%
ARISF member International Federation	39	3,158	1.14%	150	-	8	-	3,316	1%
AIMS member International Federation	19	1,564	6.59%	83	-	73	1.79%	1,720	0.6%
TOTALS	324	266,962		25,789		5,214		297,965	

IC and OOC Samples by Testing Authority* (TA) Category

Testing Authority Category	Urine				Blood				DBS			
	IC		OOC		IC		OOC		IC		OOC	
	Samples	% AAF	Samples	% AAF	Samples	% AAF	Samples	% AAF	Samples	% AAF	Samples	% AAF
National Anti-Doping Organization	81,443	1.57%	110,425	0.43%	2,418	0.29%	13,801	0.17%	1,801	0.33%	2,506	0.16%
ASOIF member International Federation	33,856	0.56%	20,167	0.29%	1,923	0.10%	5,117	0.10%	145	-	311	-
Other Sport Organizations	7,961	1.08%	3,725	0.78%	413	-	1,107	0.09%	17	-	329	-
WOF member International Federation	2,374	0.25%	2,289	0.22%	264	-	513	-	19	-	5	-
ARISF member International Federation	2,038	1.47%	1,120	0.54%	47	-	103	-	8	-	-	-
AIMS member International Federation	1,342	6.71%	222	5.86%	38	-	45	-	56	1.79%	17	-
	128,014		137,948		5,103		20,686		2,046		3,168	

* Testing Authority (TA) names appear in this report as entered by the respective Anti-Doping Organizations (ADOs) in ADAMS

Table 2: Total Samples by Sport Gender - ALL Testing Authorities

	Urine						Blood						DBS						
Gender	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC AAF	OOC AAF	Total Samples	% ATF	% AAF	
Male	83788	180	1186	86235	171	394	3229	2	7	12839	6	24	1252	6	1875	2	189218	0.2%	0.8%
Female	45218	75	493	51721	44	189	1874	-	2	7847	3	6	794	1	1293	2	108747	0.1%	0.6%
	128,014	255	1,679	137,948	215	583	5,103	2	9	20,686	9	30	2,046	7	3,168	4	297,965	0.2%	0.8%

Table 3: Total Samples by Sport Gender - TA Categories

ASOIF member International Federations

	Urine						Blood						DBS						
Gender	Samples	IC ATF	AAF	Samples	ATF	AAF	Samples	IC ATF	AAF	Samples	ATF	AAF	Samples	IC ATF	AAF	Samples	ATF	AAF	
Male	20839	42	105	12870	15	40	1197	-	2	3161	1	4	71	-	231	-	38369	0.2%	0.4%
Female	13014	31	86	7297	9	19	726	-	-	1956	-	1	74	-	80	-	23147	0.2%	0.5%
	33,853	73	191	20,167	24	59	1,923	-	2	5,117	1	5	145	-	311	-	61,516	0.2%	0.4%

WOF member International Federations

	Urine						Blood						DBS								
Gender	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Total Samples	% ATF	% AAF
Male	1301	2	3	1249	-	3	156	1	-	291	-	-	14	-	2	-	3013		0.1%	0.2%	
Female	1073	-	3	1040	1	2	108	-	-	222	-	-	5	-	3	-	2451		0.0%	0.2%	
	2,374	2	6	2,289	1	5	264	1	-	513	-	-	19	-	5	-	5,464		0.07%	0.20%	

ARISF member International Federations

	Urine						Blood						DBS								
Gender	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Total Samples	% ATF	% AAF
Male	1356	2	19	739	1	4	27	-	-	61	-	-	4	-	-	2187	0.1%	1.1%			
Female	682	-	11	381	2	2	20	-	-	42	-	-	4	-	-	1129	0.2%	1.2%			
	2,038	2	30	1,120	3	6	47	-	-	103	-	-	8	-	-	3,316	0.2%	1.1%			

AIMS member International Federations

	Urine						Blood						DBS								
Gender	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Total Samples	% ATF	% AAF
Male	836	5	62	119	-	13	21	-	-	27	-	-	38	1	14	-	1055	0.5%	7.2%		
Female	509	4	28	103	-	-	17	-	-	18	-	-	18	-	3	-	668	0.6%	4.2%		
	1,345	9	90	222	-	13	38	-	-	45	-	-	56	1	17	-	1,723	0.5%	6.0%		

National Anti-Doping Organizations

Gender	Urine						Blood						DBS				Total Samples	% ATF	% AAF
	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF				
Male	55147	120	947	69161	151	323	1575	1	5	8611	5	20	1114	5	1445	2	137053	0.2%	0.9%
Female	26296	34	331	41264	32	150	843	-	2	5190	3	4	687	1	1061	2	75341	0.09%	0.6%
	81,443	154	1,278	110,425	183	473	2,418	1	7	13,801	8	24	1,801	6	2,506	4	212,394	0.16%	0.8%

Other ADOs

	Urine						Blood						DBS								
Gender	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Samples	IC ATF	AAF	Samples	OOC ATF	AAF	Total Samples	% ATF	% AAF
Male	4309	9	50	2097	4	11	253	-	-	688	-	-	11	-		183	-		7541	0.2%	0.8%
Female	3652	6	34	1628	-	16	160	-	-	419	-	1	6	-		146	-		6011	0.10%	0.8%
	7,961	15	84	3,725	4	27	413	-	-	1,107	-	1	17	-		329	-		13,552	0.14%	0.8%

Table 4: Total Samples by TA Category - ASOIF member International Federations

ASOIF member International Federations	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
International Cycling Union	UCI	4114	21	4491	8	411	1	1064	2	-	-	73	-	10153	0.3%
International Federation of Football Association *	FIFA	7657	20	1790	10	159	-	418	-	-	-	88	-	10112	0.3%
World Athletics - Athletics Integrity Unit	World Athletics - AIU	4601	49	3760	18	18	-	1179	2	5	-	138	-	9701	0.7%
International Tennis Federation	ITF	5276	21	1556	2	117	-	952	-	92	-	1	-	7994	0.3%
World Aquatics	World Aquatics	1116	1	2779	5	243	-	301	-	48	-	-	-	4487	0.1%
International Weightlifting Federation	IWF	1378	16	1104	3	600	1	308	-	-	-	-	-	3390	0.6%
World Rugby	World Rugby	1007	4	955	1	-	-	209	-	-	-	11	-	2182	0.2%
World Triathlon	World Triathlon	1241	4	260	1	95	-	45	-	-	-	-	-	1641	0.3%
Badminton World Federation	BWF	581	1	428	-	-	-	331	-	-	-	-	-	1340	0.1%
United World Wrestling	UWW	880	9	298	-	69	-	40	-	-	-	-	-	1287	0.7%
International Handball Federation	IHF	895	6	340	2	20	-	22	-	-	-	-	-	1277	0.6%
International Gymnastics Federation	FIG	551	3	289	-	61	-	43	-	-	-	-	-	944	0.3%
International Basketball Federation	FIBA	673	4	157	-	5	-	-	-	-	-	-	-	835	0.5%
International Judo Federation	IJF	488	5	275	-	1	-	28	-	-	-	-	-	792	0.6%
World Rowing	FISA	227	1	354	1	-	-	49	1	-	-	-	-	630	0.3%
International Canoe Federation	ICF	304	4	236	2	44	-	33	-	-	-	-	-	617	1.0%
World Taekwondo	WT	387	5	177	1	8	-	18	-	-	-	-	-	590	1.0%
International Volleyball Federation	FIVB	392	3	140	-	-	-	3	-	-	-	-	-	535	0.6%
International Fencing Federation	FIE	361	2	90	-	-	-	7	-	-	-	-	-	458	0.4%
World Skate	WSK	298	-	43	-	31	-	12	-	-	-	-	-	384	-
International Equestrian Federation	FEI	215	6	123	-	-	-	-	-	-	-	-	-	338	1.8%
International Hockey Federation	FIH	208	-	71	-	20	-	2	-	-	-	-	-	301	-
International Federation of Sport Climbing	IFSC	185	2	71	3	13	-	8	-	-	-	-	-	277	1.8%
World Archery Federation	WA	150	3	77	-	-	-	-	-	-	-	-	-	227	1.3%
International Shooting Sport Federation	ISSF	180	1	28	-	-	-	-	-	-	-	-	-	208	0.5%
International Table Tennis Federation	ITTF	107	-	69	-	6	-	22	-	-	-	-	-	204	-
International Modern Pentathlon Union	UIPM	134	-	30	-	-	-	9	-	-	-	-	-	173	-
World Sailing	WS	61	-	86	-	-	-	3	-	-	-	-	-	150	-
International Surfing Association	ISA	79	-	57	1	2	-	11	-	-	-	-	-	149	0.7%
International Golf Federation	IGF	110	-	33	-	-	-	-	-	-	-	-	-	143	-
		33,856	191	20,167	58	1,923	2	5,117	5	145	-	311	-	61,519	0.4%

* Total includes tests which may have been conducted by Delegated Third Party Confederations such as CAF, CONCACAF, CONMEBOL and UEFA

Table 5: Total Samples by TA Category - WOF member International Federations

WOF member International Federations	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	Samples	% AAF
International Ski and Snowboard Federation	FIS	719	1	1178	3	134	-	207	-	19	-	5	-	2262	0.2%
International Skating Union	ISU	546	2	345	-	23	-	117	-	-	-	-	-	1031	0.2%
International Biathlon Union	IBU	437	-	342	-	55	-	124	-	-	-	-	-	958	-
International Ice Hockey Federation	IIHF	364	1	134	-	24	-	37	-	-	-	-	-	559	0.2%
International Bobsleigh and Skeleton Federation	IBSF	168	1	145	1	18	-	19	-	-	-	-	-	350	0.6%
International Luge Federation	FIL	70	-	103	-	10	-	9	-	-	-	-	-	192	-
World Curling Federation	WCF	70	1	42	1	-	-	-	-	-	-	-	-	112	1.8%
		2,374	6	2,289	5	264	-	513	-	19	-	5	-	5,464	0.20%

Table 6: Total Samples by TA Category - ARISF member International Federations

ARISF member International Federations	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
International Cricket Council	ICC	193	-	330	-	-	-	35	-	-	-	-	-	558	-
World Baseball Softball Confederation	WBSC	202	6	151	3	-	-	19	-	-	-	-	-	372	2.4%
International Motorcycling Federation	FIM	193	1	32	-	-	-	1	-	-	-	-	-	226	0.4%
International Sambo Federation	FIAS	151	6	22	-	9	-	1	-	-	-	-	-	183	3.3%
International Automobile Federation	FIA	115	1	39	-	-	-	-	-	-	-	-	-	154	0.6%
World Underwater Federation	CMAS	113	1	22	-	-	-	-	-	-	-	-	-	135	0.7%
World Squash Federation	WSF	87	1	25	-	6	-	-	-	-	-	-	-	118	0.8%
International Ski Mountaineering Federation	ISMF	20	-	89	-	-	-	9	-	-	-	-	-	118	-
International Wushu Federation	IWUF	50	1	47	-	2	-	8	-	-	-	-	-	107	0.9%
World Lacrosse	WL	35	1	59	2	4	-	8	-	-	-	-	-	106	2.8%
World Karate Federation	WKF	50	-	41	-	8	-	6	-	-	-	-	-	105	-
World DanceSport Federation	WDSF	75	-	26	-	-	-	1	-	-	-	-	-	102	-
International Federation of Muaythai Associations	IFMA	72	3	24	-	2	-	4	-	-	-	-	-	102	2.9%
International Federation of American Football	IFAF	81	2	8	-	-	-	-	-	8	-	-	-	97	2.1%
International Floorball Federation	IFF	48	-	38	-	-	-	-	-	-	-	-	-	86	-
International Orienteering Federation	IOF	57	-	24	-	-	-	1	-	-	-	-	-	82	-
World Association of Kickboxing Organizations	WAKO	26	1	46	1	-	-	-	-	-	-	-	-	72	2.8%
International Life Saving Federation	ILSF	57	-	10	-	2	-	1	-	-	-	-	-	70	-
International Waterski & Wakeboard Federation	IWWF	70	1	-	-	-	-	-	-	-	-	-	-	70	1.4%
International Cheer Union	ICU	50	1	-	-	8	-	-	-	-	-	-	-	58	1.7%
International Korfball Federation	IKF	45	1	3	-	-	-	3	-	-	-	-	-	51	2.0%
International Federation of Bandy	FIB	25	-	16	-	-	-	-	-	-	-	-	-	41	-
International Powerboating Federation	UIM	22	2	3	-	6	-	6	-	-	-	-	-	37	5.4%
International Climbing and Mountaineering Federation	UIAA	30	1	4	-	-	-	-	-	-	-	-	-	34	2.9%
World Chess Federation	FIDE	27	-	4	-	-	-	-	-	-	-	-	-	31	-
World Confederation of Billiards Sports	WCBS	30	-	-	-	-	-	-	-	-	-	-	-	30	-
International Federation of Basque Pelota	FIPV	18	-	10	-	-	-	-	-	-	-	-	-	28	-
International Bowling Federation	IBF	12	-	12	-	-	-	-	-	-	-	-	-	24	-
International Racquetball Federation	IRF	8	-	12	-	-	-	-	-	-	-	-	-	20	-
World Netball	WN	7	-	12	-	-	-	-	-	-	-	-	-	19	-
International Federation Icestocksport	IFI	8	-	8	-	-	-	-	-	-	-	-	-	16	-
International Sumo Federation	IFS-Sumo	13	-	3	-	-	-	-	-	-	-	-	-	16	-
World Federation of Boules and Pétanque	FMBP	10	-	-	-	-	-	-	-	-	-	-	-	10	-
World Bridge Federation	WBF	10	-	-	-	-	-	-	-	-	-	-	-	10	-
Tug of War International Federation	TWIF	9	-	-	-	-	-	-	-	-	-	-	-	9	-
World Flying Disc Federation	WFDF	8	-	-	-	-	-	-	-	-	-	-	-	8	-
World Air Sports Federation	FAI	7	-	-	-	-	-	-	-	-	-	-	-	7	-
International Polo Federation	FIPPOLO	4	-	-	-	-	-	-	-	-	-	-	-	4	-
		2,038	30	1,120	6	47	-	103	-	8	-	-	-	3,316	1.1%

Table 7: Total Samples by TA Category - AIMS member International Federations

AIMS member International Federations	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
International Powerlifting Federation	IPF	698	14	69	1	-	-	30	-	56	1	17	-	870	1.8%
Ju-Jitsu International Federation	JJIF	235	12	25	-	2	-	3	-	-	-	-	-	265	4.5%
International Fitness and Bodybuilding Federation	IFBB	131	53	54	5	35	-	8	-	-	-	-	-	228	25.4%
World Arm Wrestling Federation	WAF	68	9	20	7	-	-	-	-	-	-	-	-	88	18.2%
International Federation of Teqball	FITEQ	38	-	17	-	1	-	2	-	-	-	-	-	58	-
International Soft Tennis Federation	ISTF	36	-	5	-	-	-	-	-	-	-	-	-	41	-
International Dragon Boat Federation	IDBF	16	-	15	-	-	-	-	-	-	-	-	-	31	-
International Sport Fishing Confederation	CIPS	28	2	2	-	-	-	-	-	-	-	-	-	30	6.7%
International Sepaktakraw Federation	ISTAF	30	-	-	-	-	-	-	-	-	-	-	-	30	-
International Savate Federation	FIS-Savate	12	-	11	-	-	-	2	-	-	-	-	-	25	-
World Darts Federation	WDF	13	-	-	-	-	-	-	-	-	-	-	-	13	-
International Federation of Sleddog Sports	IFSS	11	-	-	-	-	-	-	-	-	-	-	-	11	-
International Kendo Federation	FIK	4	-	4	-	-	-	-	-	-	-	-	-	8	-
World Minigolf Sport Federation	WMF	6	-	-	-	-	-	-	-	-	-	-	-	6	-
International Go Federation	IGF-Go	4	-	-	-	-	-	-	-	-	-	-	-	4	-
International Fistball Association	IFA	4	-	-	-	-	-	-	-	-	-	-	-	4	-
International Practical Shooting Confederation	IPSC	3	-	-	-	-	-	-	-	-	-	-	-	3	-
International Casting Sport Federation	ICSF	3	-	-	-	-	-	-	-	-	-	-	-	3	-
International Aikido Federation	IAF	2	-	-	-	-	-	-	-	-	-	-	-	2	-
		1,342	90	222	13	38	-	45	-	56	1	17	-	1,720	6.0%

Table 8: Total Samples by TA Category - National Anti-Doping Organizations and National Olympic Committees acting as a NADO

NADOs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	Samples	% AAF
China Anti-Doping Agency	CHINADA	6299	19	15473	24	123	-	1531	-	-	-	788	-	24214	0.2%
German National Anti-Doping Agency	NADA	4934	42	6986	12	499	-	1796	-	444	-	422	-	15081	0.4%
French Anti-Doping Agency	AFLD-NADO	6251	79	5075	11	19	-	307	-	76	-	16	1	11744	0.8%
Russian National Anti-Doping Organization	RUSADA	4523	59	5575	15	176	-	201	1	32	1	7	-	10514	0.7%
Italian National Anti-Doping Agency	NADO ITALIA	4043	56	4231	23	23	-	1007	6	-	-	-	-	9304	0.8%
UK Anti-Doping	UKAD	2001	14	5162	16	44	-	1066	-	-	-	-	-	8273	0.4%
National Anti Doping Agency -India	IND-NADO	3367	196	3209	57	249	4	288	3	-	-	-	-	7113	3.6%
US Anti-Doping Agency	USADA	1895	40	4368	32	8	-	152	2	55	-	114	2	6592	1.1%
Japan Anti-Doping Agency	JADA	2040	4	3233	4	59	-	785	-	-	-	-	-	6117	0.1%
Brasilian Authority on Anti-Doping Control	ABCD	3267	28	1176	6	118	-	319	-	-	-	-	-	4880	0.7%
Anti-Doping Agency of Kenya	ADAK	1124	14	2921	19	17	-	396	4	78	-	260	-	4796	0.7%
Sport Integrity Australia	SIA	1345	24	2558	2	14	-	251	-	242	1	239	-	4649	0.6%
Canadian Centre for Ethics in Sport	CCES	1053	30	2405	8	63	-	466	-	-	-	-	-	3987	1.0%
Korea Anti-Doping Agency	KADA	1176	15	1704	5	78	-	270	-	234	2	95	1	3557	0.6%
Spanish Commission for the Fight Against Doping in Sports	ESP-NADO	1655	26	1651	3	13	-	88	-	1	-	19	-	3427	0.8%
Anti-Doping Sweden	ADSE	1680	29	1540	5	-	-	138	-	11	-	56	-	3425	1.0%
Turkish Anti Doping Commission	TADC	1385	22	1776	12	-	-	234	-	-	-	-	-	3395	1.0%
Saudi Arabian Antidoping Committee	KSA-NADO	1839	21	1284	-	-	-	4	-	-	-	-	-	3127	0.7%
Romanian National Anti-Doping Agency	ANAD-Romania	1536	17	1102	4	98	-	324	-	-	-	-	-	3060	0.7%
Doping Authority Netherlands	DAN	1026	13	1685	6	117	-	225	1	-	-	-	-	3053	0.6%
Swiss Sport Integrity	SSI	879	9	1561	1	1	-	375	-	119	-	81	-	3016	0.3%
Belarus National Anti-Doping Agency	BNADA	966	9	1570	7	15	-	379	1	-	-	-	-	2930	0.5%
Mexican National Anti-Doping Committee	MEX-NADO	1226	17	1414	9	7	-	116	-	-	-	-	-	2763	0.9%
Anti-Doping Norway	ADNO	1410	42	1022	3	10	-	82	-	41	-	1	-	2566	1.8%
Finnish Center for Integrity in Sports	FINCIS	946	6	1156	3	14	-	180	-	61	-	40	-	2397	0.4%
Polish Anti-Doping Agency	POLADA	1076	8	1158	3	-	-	102	-	-	-	1	-	2337	0.5%
National Anti-doping Center of Ukraine	NADC Ukraine	595	17	1368	7	61	-	128	-	-	-	-	-	2152	1.1%
National Anti-Doping Agency Austria GmbH	NADA Austria	505	6	1323	-	50	-	227	-	-	-	-	-	2105	0.3%
Kazakhstan National Anti-Doping Centre	KAZ-NADO	681	8	1327	11	8	-	25	-	-	-	-	-	2041	0.9%
Portugal Anti-Doping Agency	ADoP	1167	10	759	2	2	-	110	-	-	-	-	-	2038	0.6%
Hungarian Anti-Doping Agency	HUNADO	334	5	1301	1	25	-	154	-	-	-	-	-	1814	0.3%
Colombian NADO	COL-NADO	624	9	689	10	137	1	333	4	-	-	-	-	1783	1.1%
NADO Flanders	NADOF	984	17	755	-	-	-	2	-	-	-	-	-	1741	1.0%
Sport Ireland	SI	408	6	909	1	-	-	206	-	48	-	55	-	1626	0.4%
HADA - Hellenic Antidoping Agency	EOKAN	748	5	830	3	-	-	2	-	-	-	-	-	1580	0.5%
Anti-Doping Denmark	ADD	469	11	649	7	20	-	69	-	188	1	147	-	1542	1.2%
Azerbaijan National Anti-Doping Agency	AMADA	660	6	657	-	47	-	99	-	-	-	-	-	1463	0.4%
Integrity Sport and Recreation Commission New Zealand	SICNZ	566	4	564	-	-	-	56	-	79	-	97	-	1362	0.3%
Indonesia Anti-Doping Organization	IADO	971	13	352	1	-	-	6	-	-	-	-	-	1329	1.1%
Morocco Anti-Doping Agency	AMAD	538	11	703	6	-	-	72	-	-	-	-	-	1313	1.3%
Chile National Anti-Doping Commission	CHI-NADO	839	18	322	-	5	-	3	-	20	-	12	-	1201	1.5%
French Community of Belgium NADO	BEL-CFWB	521	10	479	2	77	-	89	-	-	-	-	-	1166	1.0%

Table 8: Total Samples by TA Category - National Anti-Doping Organizations and National Olympic Committees acting as a NADO - continued

NADOs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	Samples	% AAF
Doping Control Agency of Thailand	DCAT	760	11	361	-	-	-	8	-	-	-	-	-	1129	1.0%
Argentina National Anti-Doping Agency	ARG-CNAD	432	12	577	5	7	-	72	1	-	-	-	-	1088	1.6%
South African Institute for Drug-Free Sport	SAIDS	425	13	617	5	-	-	5	-	-	-	-	-	1047	1.7%
Egyptian National Anti-doping Organization	EGY-NADO	297	14	649	6	2	-	1	-	-	-	-	-	949	2.1%
Venezuela NADO	VEN-NADO	241	12	627	9	2	1	58	1	-	-	-	-	928	2.3%
Cuban National Anti-Doping Agency	CUB-NADO	92	4	736	1	-	-	50	-	-	-	-	-	878	0.6%
I.R Iran National Anti-Doping Organization	IRI-NADO	377	14	460	9	-	-	-	-	-	-	-	-	837	2.7%
Croatian Institute of Public Health	CIPH	410	7	351	1	3	-	53	-	18	-	-	-	835	1.0%
Georgian Anti-Doping Agency	GEO-NADO	320	8	468	3	-	-	-	-	-	-	-	-	788	1.4%
Anti-Doping Agency of Malaysia	ADAMAS	470	2	280	-	-	-	13	-	-	-	-	-	763	0.3%
Bulgarian Anti-doping Center	BUL-NADO	287	3	402	3	11	1	55	-	-	-	-	-	755	0.8%
Chinese Taipei Anti-Doping Agency	CTADA	195	2	447	1	23	-	70	-	-	-	-	-	735	0.4%
Peru National Anti-Doping Commission	CONAD PERU	351	2	302	3	-	-	3	-	-	-	-	-	656	0.8%
Anti-Doping Paraguay	PAR-NADO	502	3	134	-	-	-	-	-	-	-	-	-	636	0.5%
Kuwait Anti-Doping Agency	KUW-NADO	421	10	167	2	26	-	22	-	-	-	-	-	636	1.9%
Slovenian Antidoping Organization	SLOADO	304	2	328	1	-	-	2	-	-	-	-	-	634	0.5%
United Arab Emirates National Anti-Doping Agency	UAE-NADO	361	2	262	1	4	-	-	-	-	-	-	-	627	0.5%
Czech Anti-Doping Committee	CADC	299	4	300	1	-	-	15	-	-	-	-	-	614	0.8%
Anti-Doping Bureau of Latvia	LAT-NADO	204	5	390	2	2	-	18	-	-	-	-	-	614	1.1%
Jamaica Anti-Doping Commission	JADCO	196	4	252	2	51	-	60	-	-	-	-	-	559	1.1%
Bolivia National Olympic Committee	BOL-NOC	513	7	44	-	-	-	-	-	-	-	-	-	557	1.3%
Nigerian National Anti-Doping Committee	NGR-NADO	113	2	427	6	-	-	13	-	-	-	-	-	553	1.4%
Anti-Doping Agency of Serbia	ADAS	178	4	345	-	-	-	23	-	-	-	-	-	546	0.7%
Ethiopian Anti-doping Authority	ETH-ADA	100	1	418	2	-	-	26	-	-	-	-	-	544	0.6%
National Anti-Doping agency of Uzbekistan	UZNADA	48	3	475	8	-	-	-	-	-	-	-	-	523	2.1%
Qatar Antidoping Commission	QADC	148	-	260	1	3	-	78	-	4	-	16	-	509	0.2%
Hong Kong Anti-Doping Committee	HKG-ADC	12	-	435	2	-	-	11	-	-	-	-	-	458	0.4%
Lithuanian Anti-Doping Agency	LTU-NADO	111	7	255	-	4	-	19	-	29	1	3	-	421	1.9%
Puerto Rico Anti-Doping Organization	PUR-NADO	289	23	112	-	-	-	-	-	-	-	-	-	401	5.7%
Slovak Anti-Doping Agency	SADA	121	2	257	2	-	-	-	-	-	-	-	-	378	1.1%
Dominican Republic NADO	RDOM-NADO	73	1	275	3	-	-	16	-	-	-	-	-	364	1.1%
Monaco Anti-Doping Committee	CMA Monaco	81	3	193	-	9	-	77	-	-	-	-	-	360	0.8%
Israel Anti-Doping Organisation	ISR-NADO	199	5	158	1	-	-	-	-	-	-	-	-	357	1.7%
National Anti-Doping Agency of Tunisia	ANAD	143	2	180	1	9	-	19	-	-	-	-	-	351	0.9%
Costa Rica NADO	CRC-NADO	205	8	106	1	23	-	12	-	-	-	-	-	346	2.6%
Common Community Commission (Brussels)	COCOM	43	-	253	-	3	-	44	-	-	-	-	-	343	-
Algerian National Anti-Doping Organization	ALG-NADO	132	4	156	4	3	-	36	-	-	-	-	-	327	2.4%
Anti-Doping Agency of Panama	PAN-NADO	85	-	167	1	5	-	37	-	1	-	28	-	323	0.3%
National Anti-Doping Unit of Ecuador	ECU-NADO	104	1	206	-	-	-	11	-	-	-	-	-	321	0.3%
Anti-Doping Agency of the Democratic People's Republic of Korea	DPRKADC	30	-	240	4	-	-	39	-	-	-	-	-	309	1.3%
Luxembourg NADO	ALAD	105	-	125	-	-	-	78	-	-	-	-	-	308	-
Anti-Doping Agency SNCO of Armenia	ARM-NADO	84	1	187	-	-	-	31	-	-	-	-	-	302	0.3%

Table 8: Total Samples by TA Category - National Anti-Doping Organizations and National Olympic Committees acting as a NADO - continued

NADOs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
Agency for Anti-Doping Control of Bosnia and Herzegovina	BIH-NADO	104	1	143	-	29	-	-	-	-	-	-	-	276	0.4%
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	AIMS	195	6	76	-	-	-	-	-	-	-	-	-	271	2.2%
Mongolian National Anti-Doping Organization	MGL-NADO	23	2	245	11	-	-	-	-	-	-	-	-	268	4.9%
Estonian Center for Integrity in Sports	ESTCIS	152	4	106	-	-	-	6	-	4	-	-	-	268	1.5%
Guatemala NADO	GUA-OAD	75	8	163	5	-	-	11	-	-	-	-	-	249	5.2%
Bahamas Anti-Doping Commission	BADC	98	3	136	2	-	-	2	-	-	-	-	-	236	2.1%
Botswana National Olympic Committee	BOT-OC	114	4	53	1	-	-	-	-	-	-	-	-	167	3.0%
Philippine National Anti-Doping Organization	PHI-NADO	96	1	69	-	-	-	-	-	-	-	-	-	165	0.6%
National Anti-Doping Organization of Cape Verde	ONAD-CV	80	7	79	-	-	-	-	-	-	-	-	-	159	4.4%
Anti-Doping Singapore	ADS	62	1	80	-	-	-	8	-	-	-	-	-	150	0.7%
Sri Lanka Anti Doping Agency	SRI-NADO	79	3	66	1	-	-	-	-	-	-	-	-	145	2.8%
Anti-Doping Organization of Pakistan	ADOPak	46	3	94	10	-	-	-	-	-	-	-	-	140	9.3%
Cyprus Anti-Doping Authority	CYADA	64	1	74	-	-	-	-	-	-	-	-	-	138	0.7%
Bahrain National Anti-Doping Organization	BRN-NADO	14	-	120	2	-	-	2	-	-	-	-	-	136	1.5%
Uruguay Anti-Doping	URU-NADO	70	4	63	-	-	-	-	-	-	-	-	-	133	3.0%
National Antidoping Agency of the Republic of Moldova	NADO Moldova	67	2	41	-	-	-	6	-	-	-	-	-	114	1.8%
National Olympic and Sports Association of Iceland	ISL-NADO	54	2	34	-	-	-	-	-	16	-	9	-	113	1.8%
Vietnam National Anti-Doping Center	VADA	29	4	75	-	-	-	2	-	-	-	-	-	106	3.8%
Kosovo Olympic Committee	KOS-NOC	55	1	47	-	-	-	-	-	-	-	-	-	102	1.0%
National Olympic Committee of Iraq	NOC-IRAQ	27	3	71	2	-	-	-	-	-	-	-	-	98	5.1%
Cameroon Anti-Doping Organisation	OCALUDS	42	-	51	-	-	-	1	-	-	-	-	-	94	-
National Anti-Doping Organization Center of Kyrgyz Republic	NADC-KG	29	3	55	-	2	-	-	-	-	-	-	-	86	3.5%
Andorra National Anti-Doping Commission	AGAD	16	-	62	-	-	-	4	-	-	-	-	-	82	-
National Anti-Doping Agency of Turkmenistan	TKM-NADO	-	-	82	1	-	-	-	-	-	-	-	-	82	1.2%
Namibia National Olympic Committee	NAM-NOC	23	1	44	-	-	-	-	-	-	-	-	-	67	1.5%
Anti-Doping Commission of Montenegro	MNE-NADO	3	-	58	-	-	-	2	-	-	-	-	-	63	-
National Anti-Doping Agency of Uganda	UGA-NADO	13	1	46	-	-	-	-	-	-	-	-	-	59	1.7%
Trinidad and Tobago Olympic Committee	TTOC	37	1	16	-	-	-	-	-	-	-	-	-	53	1.9%
National Antidoping Organization of Albania	ALB-NADO	20	-	32	1	-	-	-	-	-	-	-	-	52	1.9%
Myanmar National Anti-Doping Organization	MYA-NADO	20	2	30	2	-	-	-	-	-	-	-	-	50	8.0%
Liechtenstein Olympic Committee	LOC	-	-	39	-	-	-	11	-	-	-	-	-	50	-
Bermuda Sport Anti- Doping Authority	BSADA	8	-	35	-	-	-	5	-	-	-	-	-	48	-
Nicaragua Anti-doping Organization	NIC-NADO	4	1	38	-	-	-	-	-	-	-	-	-	42	2.4%
Zimbabwe National Olympic Committee	ZIM-NOC	34	1	7	-	-	-	-	-	-	-	-	-	41	2.4%
Samoa Anti-Doping Agency	SAM-NADO	4	-	34	-	-	-	-	-	-	-	-	-	38	-
NADO-DG Eupen - Belgium	NADO-DG Eupen	30	-	7	-	-	-	-	-	-	-	-	-	37	-
Libyan Anti Doping Committee	LBA-NOC	31	-	6	-	-	-	-	-	-	-	-	-	37	-
Jordan Anti-doping Organization	JADO	-	-	36	-	-	-	-	-	-	-	-	-	36	-
National Anti Doping Agency Belize	NADO Belize	22	-	13	-	-	-	-	-	-	-	-	-	35	-
National Anti-Doping Commission of Macedonia	MKD-NADO	12	1	19	-	-	-	3	-	-	-	-	-	34	2.9%
El Salvador National Sports Institute	ESA-NADO	8	1	25	-	-	-	-	-	-	-	-	-	33	3.0%
Cambodia Anti-doping Agency	CAM-NADO	6	-	27	-	-	-	-	-	-	-	-	-	33	-

Table 8: Total Samples by TA Category - National Anti-Doping Organizations and National Olympic Committees acting as a NADO - continued

NADOs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	Samples	% AAF
Laos Anti Doping Commission	LAO-NOC	-	-	27	-	-	-	-	-	-	-	-	-	27	-
Brunei Darussalam Anti-Doping Committee	BDADC BRUNEI	-	-	24	-	-	-	-	-	-	-	-	-	24	-
Grenada Anti-Doping Organization	GD-NADO	16	-	7	-	-	-	-	-	-	-	-	-	23	-
Lebanese Olympic Committee/Anti-Doping Commission	LIB-OC	12	-	11	-	-	-	-	-	-	-	-	-	23	-
Senegal Anti-Doping Organization	SEN-NADO	9	-	13	-	-	-	-	-	-	-	-	-	22	-
Oman Anti-Doping Committee	OADC	21	-	-	-	-	-	-	-	-	-	-	-	21	-
National Anti-Doping Commission of Barbados	NADC	14	-	6	-	-	-	-	-	-	-	-	-	20	-
Lesotho Ministry of Sport and Recreation	LES-NADO	8	-	12	1	-	-	-	-	-	-	-	-	20	5.0%
San Marino Standing Committee on Anti-Doping	SMR-NADO	12	-	6	-	-	-	-	-	-	-	-	-	18	-
National Olympic Committee of Angola	ANG-NOC	17	1	-	-	-	-	-	-	-	-	-	-	17	5.9%
National Olympic Committee of the Republic of Tajikistan	TJK-NADO	-	-	15	-	-	-	-	-	-	-	-	-	15	-
Anti-Doping Agency of Bangladesh	BAN-NADO	15	-	-	-	-	-	-	-	-	-	-	-	15	-
Burkina Faso Anti-Doping Organization	BUR-NADO	4	-	10	-	-	-	-	-	-	-	-	-	14	-
National Anti-Doping Committee of Ivory Coast	CNALD	4	-	10	-	-	-	-	-	-	-	-	-	14	-
National Olympic Committee of Zambia	ZAM-NOC	4	-	10	-	-	-	-	-	-	-	-	-	14	-
Aruba National Anti-Doping Organization	ARU-NADO	7	-	7	-	-	-	-	-	-	-	-	-	14	-
Benin Anti-Doping Organization	BEN-NADO	3	-	10	-	-	-	-	-	-	-	-	-	13	-
Palau National Olympic Committee	PLW-NOC	-	-	12	-	-	-	-	-	-	-	-	-	12	-
Guinea National Fight against Doping Committee	GUI-NADO	-	-	12	-	-	-	-	-	-	-	-	-	12	-
East Timor Anti-Doping Agency	TLS-NADO	-	-	12	-	-	-	-	-	-	-	-	-	12	-
Niger National Anti-Doping Committee	NIG-NADO	-	-	11	-	-	-	-	-	-	-	-	-	11	-
Eswatini Olympic & Commonwealth Games Association	SWZ-NADO	-	-	11	-	-	-	-	-	-	-	-	-	11	-
Ministry of Youth and Sports Anti-doping Unit	MRI-NADO	-	-	11	-	-	-	-	-	-	-	-	-	11	-
Tuvalu Association of Sports and National Olympic Committee	TUV-NOC	-	-	10	-	-	-	-	-	-	-	-	-	10	-
National Commission for the Fight against Doping - Mali	MLI-NADO	-	-	10	-	-	-	-	-	-	-	-	-	10	-
Drug Free Sport Vanuatu	VAN-NOC	-	-	10	-	-	-	-	-	-	-	-	-	10	-
Ghana Olympic Committee	GHA-NOC	-	-	10	-	-	-	-	-	-	-	-	-	10	-
Maldives National Anti-Doping Agency	MANADA	-	-	10	-	-	-	-	-	-	-	-	-	10	-
Guyana Olympic Association	GUY-OA	4	1	6	-	-	-	-	-	-	-	-	-	10	10.0%
Mozambique National Olympic Committee	MOZ-NOC	-	-	9	1	-	-	-	-	-	-	-	-	9	11.1%
DFSF Drug Free Sports Fiji	FIJ-NADO	-	-	9	-	-	-	-	-	-	-	-	-	9	-
Cook Islands Medical & Anti-Doping Organisation	COOK-NADO	2	-	7	-	-	-	-	-	-	-	-	-	9	-
Nauru Olympic Committee	NAUR-NOC	-	-	9	-	-	-	-	-	-	-	-	-	9	-
Djibouti National Olympic and Sport Committee	DJI-NOC	-	-	8	1	-	-	-	-	-	-	-	-	8	12.5%
Madagascar Olympic Committee	MAD-NOC	-	-	8	-	-	-	-	-	-	-	-	-	8	-
National Anti-Doping Committee of Togo	TOG-NOC	-	-	8	-	-	-	-	-	-	-	-	-	8	-
ONAD (Comores)	COM-NADO	-	-	8	-	-	-	-	-	-	-	-	-	8	-
Guinea Bissau Olympic Committee	GUB-NOC	-	-	8	-	-	-	-	-	-	-	-	-	8	-
Palestine Anti-doping Committee	PAL-NADO	-	-	8	-	-	-	-	-	-	-	-	-	8	-
Guatemala National Olympic Committee	GUA-NOC	-	-	8	-	-	-	-	-	-	-	-	-	8	-
Suriname Anti-Doping Authority	SUR-NADO	-	-	7	-	-	-	-	-	-	-	-	-	7	-
Tonga Sports Association and National Olympic Committee	TON-NOC	-	-	7	-	-	-	-	-	-	-	-	-	7	-

Table 8: Total Samples by TA Category - National Anti-Doping Organizations and National Olympic Committees acting as a NADO - continued

NADOs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	IC Samples	AAF	IOC Samples	AAF	Samples	% AAF
National Olympic Committee of Solomon Islands	NOC-SOL	-	-	7	-	-	-	-	-	-	-	-	-	7	-
Bhutan National Olympic Committee	BHU-NOC	-	-	5	-	-	-	-	-	-	-	-	-	5	-
St. Kitts and Nevis Olympic Committee	KIT-NOC	1	-	4	-	-	-	-	-	-	-	-	-	5	-
Papua New Guinea Anti-doping Organization	PNG-NADO	-	-	5	-	-	-	-	-	-	-	-	-	5	-
Tanzania Olympic Committee	TOC-NOC	5	-	-	-	-	-	-	-	-	-	-	-	5	-
Malawi Anti-Doping Organization	MAW-NADO	-	-	5	-	-	-	-	-	-	-	-	-	5	-
Saint Vincent and the Grenadines NOC	VIN-NOC	2	-	2	-	-	-	-	-	-	-	-	-	4	-
American Samoa National Olympic Committee	ASAM-NOC	-	-	4	-	-	-	-	-	-	-	-	-	4	-
British Virgin Islands Anti Doping Organization	IVB-NADO	-	-	4	-	-	-	-	-	-	-	-	-	4	-
Yemen Anti-Doping Committee	YEM-NOC	-	-	4	-	-	-	-	-	-	-	-	-	4	-
The Antigua and Barbuda Olympic Association	ANT-OA	2	-	2	-	-	-	-	-	-	-	-	-	4	-
Federated States of Micronesia National Olympic Committee	FSM-NADO	-	-	4	-	-	-	-	-	-	-	-	-	4	-
Virgin Islands Anti-Doping Organization	VI-NADO	-	-	3	-	-	-	-	-	-	-	-	-	3	-
St Lucia Olympic Committee	LUC-NOC	1	-	2	-	-	-	-	-	-	-	-	-	3	-
Eritrea NADO	ERI-NADO	-	-	3	-	-	-	-	-	-	-	-	-	3	-
Seychelles Anti-Doping Commission (SADC)	SEY-NADO	-	-	3	-	-	-	-	-	-	-	-	-	3	-
Dominica Olympic Committee	COD	1	-	1	-	-	-	-	-	-	-	-	-	2	-
National Olympic Committee of Marshall Islands	MAR-NOC	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Syrian Olympic Committee	SYR-NOC	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Cayman Islands Olympic Committee	CI-NOC	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Mauritius National Olympic and Sport Committee	MAUR-NOC	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Nepal Olympic committee	NEP-NADO	-	-	1	-	-	-	-	-	-	-	-	-	1	-
		81,443	1,277	110,425	473	2,418	7	13,801	24	1,801	6	2,506	4	212,394	0.8%

Table 9: Total Samples by TA Category - Other ADOs which are Code Signatories

Other ADOs which are Code Signatories	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
International Olympic Committee	IOC	3485	8	1656	4	269	-	516	-	8	-	185	-	6119	0.2%
International Paralympic Committee	IPC	2415	41	1252	18	116	-	350	1	-	-	142	-	4275	1.4%
Ironman (Ironman Group/WTC)	IRONMAN	142	1	305	3	1	-	202	-	-	-	-	-	650	0.6%
African Union Sports Council	AUSC	539	3	50	-	3	-	3	-	9	-	2	-	606	0.5%
International Boxing Association	IBA	177	1	274	1	4	-	30	-	-	-	-	-	485	0.4%
Bolivarian Sports Organization	ODEBO	183	3	2	-	-	-	-	-	-	-	-	-	185	1.6%
International University Sport Federation	FISU	178	3	-	-	-	-	-	-	-	-	-	-	178	1.7%
International Blind Sport Association	IBSA	105	2	40	-	11	-	5	-	-	-	-	-	161	1.2%
International Mixed Martial Arts Federation	IMMAF	107	4	29	1	-	-	-	-	-	-	-	-	136	3.7%
International Committee of Sports for the Deaf	ICSD / CISS	111	2	-	-	2	-	-	-	-	-	-	-	113	1.8%
International Military Sports Council	CISM	99	4	1	-	7	-	1	-	-	-	-	-	108	3.7%
Kurash International Federation	IKA	68	7	24	-	-	-	-	-	-	-	-	-	92	7.6%
International Wheelchair Basketball Federation	IWBF	48	1	24	-	-	-	-	-	-	-	-	-	72	1.4%
Boccia International Sports Federation	BISFED	47	2	22	1	-	-	-	-	-	-	-	-	69	4.3%
World Abilitysport	WAS	62	2	1	-	-	-	-	-	-	-	-	-	63	3.2%
World Karate Organization	WKO	43	-	-	-	-	-	-	-	-	-	-	-	43	-
World Paravolley	WPV	19	-	17	-	-	-	-	-	-	-	-	-	36	-
World Wheelchair Rugby	WWR	20	1	13	-	-	-	-	-	-	-	-	-	33	3.0%
International Rugby League	IRL	8	-	8	-	-	-	-	-	-	-	-	-	16	-
International Jump Rope Union	IJRU	14	-	-	-	-	-	-	-	-	-	-	-	14	-
International Sports Federation for Athletes with an Intellectual Impairment	VIRTUS	13	-	-	-	-	-	-	-	-	-	-	-	13	-
International Union of Kettlebell Lifting	IUKL	12	-	1	-	-	-	-	-	-	-	-	-	13	-
International Federation of Cheerleading	IFC	10	-	3	-	-	-	-	-	-	-	-	-	13	-
International Taekwon-Do Federation (Austria)	ITF-Austria	12	-	-	-	-	-	-	-	-	-	-	-	12	-
International eSports Federation	IESF	11	-	-	-	-	-	-	-	-	-	-	-	11	-
International Taekwon-Do Federation (Spain)	TKD-ITF	10	-	-	-	-	-	-	-	-	-	-	-	10	-
International Federation of Cerebral Palsy Football	IFCPF	9	-	-	-	-	-	-	-	-	-	-	-	9	-
International Pole Sports Federation	IPSF	8	-	-	-	-	-	-	-	-	-	-	-	8	-
International Masters Games Association	IMGA	5	-	-	-	-	-	-	-	-	-	-	-	5	-
Kudo International Federation	KIF	-	-	3	-	-	-	-	-	-	-	-	-	3	-
World Dodgeball	WDA	1	-	-	-	-	-	-	-	-	-	-	-	1	-
		7,961	85	3,725	28	413	-	1,107	1	17	-	329	-	13,552	0.8%

Table 9a: Recognized Delegated Third Parties (DTP)* contributing to Testing Authority Testing Programs

DTPs	ADAMS ADO Code	Urine				Blood				DBS				Total	
		IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	IC Samples	AAF	OOB Samples	AAF	Samples	% AAF
Union of European Football Associations	UEFA	2736	5	514	-	143	-	297	-	-	-	-	-	3690	0.1%
South American Football Confederation	CONMEBOL	2685	9	877	9	-	-	121	-	-	-	-	-	3683	0.5%
		5,421	14	1,391	9	143	-	418	-	-	-	-	-	7,373	0.3%

* Sports organizations that contributed to Testing Authority testing programs

Table 10: GC/C/IRMS Tests Conducted per Testing Authority for Markers of the Steroid Profile

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	143	5	315	6	458	11	2%
International Olympic Committee	OTHER-CS	IOC	224	-	194	-	418	0	0%
US Anti-Doping Agency	NADO	USADA	114	3	192	6	306	9	3%
Russian National Anti-Doping Organization	NADO	RUSADA	128	6	157	1	285	7	2%
China Anti-Doping Agency	NADO	CHINADA	112	-	170	-	282	0	0%
International Cycling Union	ASOIF	UCI	128	-	112	-	240	0	0%
International Tennis Federation	ASOIF	ITF	192	-	27	-	219	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	85	3	117	2	202	5	2%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	4	-	185	2	189	2	1%
French Anti-Doping Agency	NADO	AFLD-NADO	115	10	57	1	172	11	6%
International Paralympic Committee	OTHER-CS	IPC	70	-	68	1	138	1	1%
National Anti Doping Agency -India	NADO	IND-NADO	54	7	58	1	112	8	7%
Anti-Doping Agency of Kenya	NADO	ADAK	27	1	77	4	104	5	5%
German National Anti-Doping Agency	NADO	NADA	52	4	50	1	102	5	5%
Sport Integrity Australia	NADO	SIA	49	-	42	-	91	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	55	2	28	-	83	2	2%
Canadian Centre for Ethics in Sport	NADO	CCES	32	-	42	-	74	0	0%
International Federation of Football Association	ASOIF	FIFA	57	1	12	-	69	1	1%
World Aquatics	ASOIF	World Aquatics	12	-	54	-	66	0	0%
Anti-Doping Norway	NADO	ADNO	39	4	16	-	55	4	7%
Doping Authority Netherlands	NADO	DAN	22	-	32	1	54	1	2%
UK Anti-Doping	NADO	UKAD	13	1	40	1	53	2	4%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	29	2	22	1	51	3	6%
Turkish Anti Doping Commission	NADO	TADC	30	3	21	2	51	5	10%
Braslian Authority on Anti-Doping Control	NADO	ABCD	30	4	21	1	51	5	10%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	24	-	25	1	49	1	2%
International Weightlifting Federation	ASOIF	IWF	37	-	12	-	49	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	18	1	30	1	48	2	4%
United World Wrestling	ASOIF	UWW	34	-	5	-	39	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	21	1	16	1	37	2	5%
Japan Anti-Doping Agency	NADO	JADA	12	-	25	-	37	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	21	-	15	-	36	0	0%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	14	1	21	1	35	2	6%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	20	1	14	-	34	1	3%
Egyptian National Anti-doping Organization	NADO	EGY-NADO	13	-	19	-	32	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	6	-	25	-	31	0	0%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	26	-	4	-	30	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	14	3	16	-	30	3	10%
Hungarian Anti-Doping Agency	NADO	HUNADO	11	-	17	1	28	1	4%
International Handball Federation	ASOIF	IHF	19	1	7	-	26	1	4%
Korea Anti-Doping Agency	NADO	KADA	12	-	14	-	26	0	0%
World Triathlon	ASOIF	World Triathlon	20	-	6	1	26	1	4%
Anti-Doping Sweden	NADO	ADSE	16	2	7	-	23	2	9%
International Judo Federation	ASOIF	IJF	13	-	8	-	21	0	0%
World Baseball Softball Confederation	ARISF	WBSC	12	1	8	1	20	2	10%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	17	-	3	-	20	0	0%
Swiss Sport Integrity	NADO	SSI	10	1	9	-	19	1	5%
Polish Anti-Doping Agency	NADO	POLADA	7	-	12	1	19	1	5%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	14	-	5	-	19	0	0%
Anti-Doping Denmark	NADO	ADD	8	1	10	-	18	1	6%
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	10	-	8	-	18	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	7	-	11	-	18	0	0%
Anti-Doping Paraguay	NADO	PAR-NADO	11	-	6	-	17	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	13	-	4	-	17	0	0%

Table 10: GC/C/IRMS Tests Conducted per Testing Authority for Markers of the Steroid Profile - continued

Testing Authority	TA Category	ADAMS Code	Urine					
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs %
International Gymnastics Federation	ASOIF	FIG	11	-	6	-	17	0 0%
World Rowing	ASOIF	FISA	8	-	8	-	16	0 0%
Doping Control Agency of Thailand	NADO	DCAT	10	-	6	-	16	0 0%
NADO Flanders	NADO	NADOF	9	1	7	-	16	1 6%
International Ski and Snowboard Federation	WOF	FIS	6	-	10	-	16	0 0%
Portugal Anti-Doping Agency	NADO	ADoP	9	1	6	-	15	1 7%
French Community of Belgium NADO	NADO	BEL-CFWB	8	-	7	-	15	0 0%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	2	1	12	-	14	1 7%
Peru National Anti-Doping Commission	NADO	CONAD PERU	5	-	9	1	14	1 7%
International Canoe Federation	ASOIF	ICF	8	-	5	-	13	0 0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	9	-	4	-	13	0 0%
International Skating Union	WOF	ISU	7	-	6	-	13	0 0%
African Union Sports Council	OTHER-CS	AUSC	10	-	2	-	12	0 0%
International Biathlon Union	WOF	IBU	7	-	4	-	11	0 0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	5	-	6	-	11	0 0%
Badminton World Federation	ASOIF	BWF	8	-	3	-	11	0 0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	2	1	9	-	11	1 9%
Czech Anti-Doping Committee	NADO	CADC	5	-	5	-	10	0 0%
World Rugby	ASOIF	World Rugby	6	-	4	-	10	0 0%
Anti-Doping Agency of Serbia	NADO	ADAS	5	-	5	-	10	0 0%
Croatian Institute of Public Health	NADO	CIPH	8	-	2	-	10	0 0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	6	-	4	-	10	0 0%
Ju-Jitsu International Federation	AIMS	JJIF	9	-	-	-	9	0 0%
Guatemala NADO	NADO	GUA-OAD	4	-	5	-	9	0 0%
International Basketball Federation	ASOIF	FIBA	6	1	3	-	9	1 11%
Jamaica Anti-Doping Commission	NADO	JADCO	6	-	3	-	9	0 0%
International Boxing Association	ASOIF	IBA	2	-	7	-	9	0 0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BiH-NADO	5	-	3	-	8	0 0%
Indonesia Anti-Doping Organization	NADO	IADO	6	-	2	-	8	0 0%
Qatar Antidoping Commission	NADO	QADC	4	-	4	-	8	0 0%
World Skate	ASOIF	WSK	8	-	-	-	8	0 0%
World Taekwondo	ASOIF	WT	6	-	2	-	8	0 0%
Morocco Anti-Doping Agency	NADO	AMAD	-	-	8	1	8	1 13%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	7	-	7	0 0%
Slovenian Antidoping Organization	NADO	SLOADO	3	-	4	-	7	0 0%
Bolivarian Sports Organization	OTHER-CS	ODEBO	7	-	-	-	7	0 0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	2	-	5	-	7	0 0%
International Equestrian Federation	ASOIF	FEI	3	-	4	-	7	0 0%
International Powerlifting Federation	AIMS	IPF	7	-	-	-	7	0 0%
International Bobsleigh and Skeleton Federation	WOF	IBSF	3	-	4	-	7	0 0%
Cameroon Anti-Doping Organisation	NADO	OCALUDS	3	-	4	-	7	0 0%
International Fencing Federation	ASOIF	FIE	3	-	3	-	6	0 0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	2	1	4	-	6	1 17%
Sport Ireland	NADO	SI	3	-	3	-	6	0 0%
International Hockey Federation	ASOIF	FIH	5	-	1	-	6	0 0%
Venezuela NADO	NADO	VEN-NADO	4	-	2	-	6	0 0%
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	1	-	4	-	5	0 0%
Bolivia National Olympic Committee	NADO	BOL-NOC	5	-	-	-	5	0 0%
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	2	-	3	-	5	0 0%
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	5	-	-	-	5	0 0%
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	1	1	4	1	5	2 40%
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	5	-	-	-	5	0 0%
International Luge Federation	WOF	FIL	2	-	2	-	4	0 0%
Anti-Doping Agency of Panama	NADO	PAN-NADO	1	-	3	-	4	0 0%

Table 10: GC/C/IRMS Tests Conducted per Testing Authority for Markers of the Steroid Profile - continued

Testing Authority	TA Category	ADAMS Code	Urine					
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs %
Kosovo Olympic Committee	NADO	KOS-NOC	3	-	1	-	4	0 0%
International Mixed Martial Arts Federation	OTHER-CS	IMMAF	3	-	1	-	4	0 0%
Cyprus Anti-Doping Authority	NADO	CYADA	1	1	3	-	4	1 25%
Luxembourg NADO	NADO	ALAD	3	-	1	-	4	0 0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	4	1	-	-	4	1 25%
International Surfing Association	ASOIF	ISA	1	-	3	-	4	0 0%
World Archery Federation	ASOIF	WA	2	-	2	-	4	0 0%
International Motorcycling Federation	ARISF	FIM	4	-	-	-	4	0 0%
Slovak Anti-Doping Agency	NADO	SADA	2	-	2	-	4	0 0%
International Ski Mountaineering Federation	ARISF	ISMF	2	-	2	-	4	0 0%
Dominican Republic NADO	NADO	RDOM-NADO	-	-	3	-	3	0 0%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	3	-	3	0 0%
Vietnam National Anti-Doping Center	NADO	VADA	1	-	2	-	3	0 0%
Bahamas Anti-Doping Commission	NADO	BADC	1	-	2	-	3	0 0%
World Lacrosse	ARISF	WL	2	-	1	-	3	0 0%
International Federation of American Football	ARISF	IFAF	3	-	-	-	3	0 0%
International Ice Hockey Federation	WOF	IIHF	3	-	-	-	3	0 0%
International Cricket Council	ARISF	ICC	1	-	2	-	3	0 0%
International Shooting Sport Federation	ASOIF	ISSF	1	-	2	-	3	0 0%
International Federation of Sport Climbing	ASOIF	IFSC	3	-	-	-	3	0 0%
Colombian NADO	NADO	COL-NADO	2	-	1	-	3	0 0%
International Sambo Federation	ARISF	FIAS	2	-	1	-	3	0 0%
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	3	-	3	0 0%
Uruguay Anti-Doping	NADO	URU-NADO	1	-	2	-	3	0 0%
International Modern Pentathlon Union	ASOIF	UIPM	1	-	2	-	3	0 0%
World Underwater Federation	ARISF	CMAS	3	-	-	-	3	0 0%
International Golf Federation	ASOIF	IGF	2	-	-	-	2	0 0%
World Curling Federation	WOF	WCF	1	-	1	-	2	0 0%
World Arm Wrestling Federation	AIMS	WAF	2	2	-	-	2	2 100%
National Anti Doping Agency Belize	NADO	NADO Belize	-	-	2	-	2	0 0%
Djibouti National Olympic and Sport Committee	NADO	DJI-NOC	-	-	2	1	2	1 50%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	2	-	2	0 0%
Ethiopian Anti-doping Authority	NADO	ETH-ADA	1	-	1	1	2	1 50%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	2	1	-	-	2	1 50%
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	2	-	2	0 0%
Common Community Commission (Brussels)	NADO	COCOM	-	-	2	-	2	0 0%
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	2	1	2	1 50%
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	2	-	2	0 0%
International Dragon Boat Federation	AIMS	IDBF	1	-	1	-	2	0 0%
Georgian Anti-Doping Agency	NADO	GEO-NADO	2	-	-	-	2	0 0%
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	-	-	2	-	2	0 0%
World Netball	ARISF	WN	-	-	1	-	1	0 0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	1	-	-	-	1	0 0%
World Sailing	ASOIF	WS	-	-	1	-	1	0 0%
International Volleyball Federation	ASOIF	FIVB	1	-	-	-	1	0 0%
International Military Sports Council	OTHER-CS	CISM	1	-	-	-	1	0 0%
International Savate Federation	AIMS	FIS-Savate	1	-	-	-	1	0 0%
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	1	-	-	-	1	0 0%
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	-	-	1	1	1	1 100%
World Squash Federation	ARISF	WSF	1	-	-	-	1	0 0%
National Anti-Doping Committee of Ivory Coast	NADO	CNALD	-	-	1	-	1	0 0%
Costa Rica NADO	NADO	CRC-NADO	1	-	-	-	1	0 0%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	1	-	1	0 0%
Philippine National Anti-Doping Organization	NADO	PHI-NADO	1	-	-	-	1	0 0%

Table 10: GC/C/IRMS Tests Conducted per Testing Authority for Markers of the Steroid Profile - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
Botswana National Olympic Committee	NADO	BOT-OC	1	-	-	-	1	0	0%
World Paravolley	OTHER-CS	WPV	1	-	-	-	1	0	0%
National Olympic Committee of Angola	NADO	ANG-NOC	1	-	-	-	1	0	0%
Kurash International Federation	OTHER-CS	IKA	1	1	-	-	1	1	100%
Zimbabwe National Olympic Committee	NADO	ZIM-NOC	1	-	-	-	1	0	0%
Seychelles Anti-Doping Commission (SADC)	NADO	SEY-NADO	-	-	1	-	1	0	0%
El Salvador National Sports Institute	NADO	ESA-NADO	1	-	-	-	1	0	0%
International Automobile Federation	ARISF	FIA	1	-	-	-	1	0	0%
World Association of Kickboxing Organizations	ARISF	WAKO	-	-	1	-	1	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	1	-	1	0	0%
Guinea National Fight against Doping Committee	NADO	GUI-NADO	-	-	1	-	1	0	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	1	-	-	-	1	0	0%
International Polo Federation	ARISF	FIPPOLO	1	-	-	-	1	0	0%
Total			2,630	82	2,762	46	5,392	128	2.37%

Table 11: ERA Tests Conducted per Testing Authority (Urine)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	IOC Samples	IOC AAF	Total Samples	Total AAFs	% AAF
China Anti-Doping Agency	NADO	CHINADA	2103	4	3406	1	5509	5	0.09%
International Cycling Union	ASOIF	UCI	1934	1	2265	1	4199	2	0.05%
German National Anti-Doping Agency	NADO	NADA	1536	1	2624	2	4160	3	0.07%
Russian National Anti-Doping Organization	NADO	RUSADA	1348	-	1926	1	3274	1	0.0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	1682	8	1190	6	2872	14	0.5%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	1193	11	1315	8	2508	19	0.8%
French Anti-Doping Agency	NADO	AFLD-NADO	1433	-	1020	-	2453	0	0%
National Anti Doping Agency -India	NADO	IND-NADO	737	22	809	2	1546	24	1.6%
Anti-Doping Agency of Kenya	NADO	ADAK	364	-	1062	4	1426	4	0.3%
UK Anti-Doping	NADO	UKAD	147	-	1215	-	1362	0	0%
International Federation of Football Association	ASOIF	FIFA	1021	-	317	-	1338	0	0%
US Anti-Doping Agency	NADO	USADA	175	-	1048	4	1223	4	0.3%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	612	1	535	-	1147	1	0.1%
International Olympic Committee	OTHER-CS	IOC	569	-	508	-	1077	0	0%
World Triathlon	ASOIF	World Triathlon	775	-	163	-	938	0	0%
International Tennis Federation	ASOIF	ITF	27	-	900	-	927	0	0%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	535	1	351	-	886	1	0.1%
Belarus National Anti-Doping Agency	NADO	BNADA	248	-	594	-	842	0	0%
World Aquatics	ASOIF	World Aquatics	309	-	485	-	794	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	170	-	554	-	724	0	0%
Japan Anti-Doping Agency	NADO	JADA	281	-	428	-	709	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	511	1	180	1	691	2	0.3%
Korea Anti-Doping Agency	NADO	KADA	150	-	537	-	687	0	0%
Mexican National Anti-Doping Commitee	NADO	MEX-NADO	269	-	418	-	687	0	0%
Doping Authority Netherlands	NADO	DAN	197	-	467	-	664	0	0%
Sport Integrity Australia	NADO	SIA	68	-	575	-	643	0	0%
Turkish Anti Doping Commission	NADO	TADC	244	-	373	-	617	0	0%
International Biathlon Union	WOF	IBU	397	-	188	-	585	0	0%
International Paralympic Committee	OTHER-CS	IPC	217	-	360	1	577	1	0.2%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	244	-	333	-	577	0	0%
International Ski and Snowboard Federation	WOF	FIS	175	-	370	-	545	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	187	-	324	-	511	0	0%
NADO Flanders	NADO	NADOF	309	-	176	-	485	0	0%
Polish Anti-Doping Agency	NADO	POLADA	190	-	264	-	454	0	0%
Swiss Sport Integrity	NADO	SSI	71	-	361	-	432	0	0%
French Community of Belgium NADO	NADO	BEL-CFWB	220	-	178	-	398	0	0%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	134	1	255	-	389	1	0.3%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	112	-	270	1	382	1	0.3%
Morocco Anti-Doping Agency	NADO	AMAD	137	3	242	-	379	3	0.8%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	12	-	355	-	367	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	112	-	249	1	361	1	0.3%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	108	-	234	-	342	0	0%
World Rugby	ASOIF	World Rugby	11	-	300	-	311	0	0%
Sport Ireland	NADO	SI	17	-	289	1	306	1	0.3%
Finnish Center for Integrity in Sports	NADO	FINCIS	79	-	225	-	304	0	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	74	-	203	-	277	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	134	4	139	4	273	8	2.9%
Ethiopian Anti-doping Authority	NADO	ETH-ADA	58	-	213	1	271	1	0.4%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	141	-	112	-	253	0	0%
Anti-Doping Norway	NADO	ADNO	101	-	146	-	247	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	156	1	79	-	235	1	0.4%
Anti-Doping Sweden	NADO	ADSE	70	-	161	-	231	0	0%
Jamaica Anti-Doping Commission	NADO	JADCO	105	-	115	-	220	0	0%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	67	-	149	-	216	0	0%

Table 11: ERA Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine					
			IC Samples	AAF	IOC Samples	AAF	Total Samples	Total AAFs
United World Wrestling	ASOIF	UWW	135	-	79	-	214	0
Indonesia Anti-Doping Organization	NADO	IADO	125	-	88	-	213	0
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	102	-	100	-	202	0
Azerbaijan National Anti-Doping Agency	NADO	AMADA	92	-	107	-	199	0
Badminton World Federation	ASOIF	BWF	-	-	197	-	197	0
World Rowing	ASOIF	FISA	34	-	162	-	196	0
International Weightlifting Federation	ASOIF	IWF	60	-	126	-	186	0
Doping Control Agency of Thailand	NADO	DCAT	119	-	65	-	184	0
Venezuela NADO	NADO	VEN-NADO	66	3	116	1	182	4
Cuban National Anti-Doping Agency	NADO	CUB-NADO	37	1	125	-	162	1
Croatian Institute of Public Health	NADO	CIPH	22	-	126	-	148	0
International Handball Federation	ASOIF	IHF	106	-	32	-	138	0
Anti-Doping Denmark	NADO	ADD	48	-	87	-	135	0
Anti-Doping Agency of Malaysia	NADO	ADAMAS	111	-	24	-	135	0
International Canoe Federation	ASOIF	ICF	78	-	47	-	125	0
Luxembourg NADO	NADO	ALAD	44	-	80	-	124	0
Slovenian Antidoping Organization	NADO	SLOADO	56	-	67	-	123	0
Anti-Doping Paraguay	NADO	PAR-NADO	79	-	34	-	113	0
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	16	-	97	1	113	1
Peru National Anti-Doping Commission	NADO	CONAD PERU	46	-	67	-	113	0
African Union Sports Council	OTHER-CS	AUSC	97	-	14	-	111	0
Bulgarian Anti-doping Center	NADO	BUL-NADO	18	1	90	-	108	1
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	66	1	40	-	106	1
International Boxing Association	ASOIF	IBA	11	-	91	-	102	0
Qatar Antidoping Commission	NADO	QADC	13	-	88	-	101	0
Slovak Anti-Doping Agency	NADO	SADA	23	-	76	-	99	0
Colombian NADO	NADO	COL-NADO	37	1	60	2	97	3
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	20	-	77	-	97	0
Costa Rica NADO	NADO	CRC-NADO	75	-	20	-	95	0
International Skating Union	WOF	ISU	80	-	14	-	94	0
Egyptian National Anti-doping Organization	NADO	EGY-NADO	41	-	53	-	94	0
International Gymnastics Federation	ASOIF	FIG	63	-	31	-	94	0
Chinese Taipei Anti-Doping Agency	NADO	CTADA	32	-	61	-	93	0
International Basketball Federation	ASOIF	FIBA	67	-	22	-	89	0
Anti-Doping Agency of Serbia	NADO	ADAS	10	-	77	-	87	0
Czech Anti-Doping Committee	NADO	CADC	40	-	46	1	86	1
Georgian Anti-Doping Agency	NADO	GEO-NADO	31	-	55	-	86	0
International Judo Federation	ASOIF	IJF	50	-	35	-	85	0
Kuwait Anti-Doping Agency	NADO	KUW-NADO	51	-	32	-	83	0
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	31	-	52	-	83	0
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	1	-	82	-	83	0
Monaco Anti-Doping Committee	NADO	CMA Monaco	21	1	58	-	79	1
Algerian National Anti-Doping Organization	NADO	ALG-NADO	19	-	60	-	79	0
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	3	-	69	-	72	0
Bolivia National Olympic Committee	NADO	BOL-NOC	67	-	3	-	70	0
Guatemala NADO	NADO	GUA-OAD	42	-	27	1	69	1
Cyprus Anti-Doping Authority	NADO	CYADA	38	-	31	-	69	0
Dominican Republic NADO	NADO	RDOM-NADO	23	-	41	-	64	0
World Taekwondo	ASOIF	WT	40	-	22	-	62	0
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	28	-	33	-	61	0
Common Community Commission (Brussels)	NADO	COCOM	8	-	50	-	58	0
World Skate	ASOIF	WSK	46	-	12	-	58	0
International Hockey Federation	ASOIF	FIH	44	-	14	-	58	0
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	10	-	46	-	56	0

Table 11: ERA Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine					
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs % AAF
Anti-Doping Agency of Panama	NADO	PAN-NADO	18	-	37	-	55	0 0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	17	-	36	-	53	0 0%
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	2	-	49	-	51	0 0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	25	-	25	-	50	0 0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	16	-	33	-	49	0 0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	20	-	29	-	49	0 0%
Bahamas Anti-Doping Commission	NADO	BADC	20	-	26	-	46	0 0%
International Ice Hockey Federation	WOF	IIHF	24	-	19	-	43	0 0%
Bermuda Sport Anti-Doping Authority	NADO	BSADA	6	-	35	-	41	0 0%
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	1	-	40	-	41	0 0%
World Baseball Softball Confederation	ARISF	WBSC	26	-	14	-	40	0 0%
Israel Anti-Doping Organisation	NADO	ISR-NADO	22	-	16	-	38	0 0%
Uruguay Anti-Doping	NADO	URU-NADO	20	1	17	-	37	1 3%
International Volleyball Federation	ASOIF	FIVB	13	-	23	-	36	0 0%
Philippine National Anti-Doping Organization	NADO	PHI-NADO	13	-	23	-	36	0 0%
International Fencing Federation	ASOIF	FIE	29	-	7	-	36	0 0%
Botswana National Olympic Committee	NADO	BOT-OC	22	-	13	-	35	0 0%
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	5	-	30	-	35	0 0%
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	14	-	20	-	34	0 0%
International Ski Mountaineering Federation	ARISF	ISMF	3	-	30	-	33	0 0%
Ju-Jitsu International Federation	AIMS	JJIF	25	-	6	-	31	0 0%
International Federation of Sport Climbing	ASOIF	IFSC	20	-	10	-	30	0 0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	2	-	26	-	28	0 0%
World Underwater Federation	ARISF	CMAS	23	-	5	-	28	0 0%
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	20	-	7	-	27	0 0%
International Surfing Association	ASOIF	ISA	11	-	14	-	25	0 0%
Anti-Doping Organization of Pakistan	NADO	ADOPak	3	-	22	-	25	0 0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	16	-	8	-	24	0 0%
Bolivarian Sports Organization	OTHER-CS	ODEBO	24	-	-	-	24	0 0%
Andorra National Anti-Doping Commission	NADO	AGAD	3	-	20	-	23	0 0%
International Orienteering Federation	ARISF	IOF	6	-	16	-	22	0 0%
International Sambo Federation	ARISF	FIAS	20	-	2	-	22	0 0%
National Anti Doping Agency Belize	NADO	NADO Belize	17	-	4	-	21	0 0%
International Bobsleigh and Skeleton Federation	WOF	IBSF	9	-	12	-	21	0 0%
Cameroon Anti-Doping Organisation	NADO	OCALUDS	12	-	9	-	21	0 0%
International Table Tennis Federation	ASOIF	ITTF	5	-	15	-	20	0 0%
International Cricket Council	ARISF	ICC	1	-	18	-	19	0 0%
Anti-Doping Singapore	NADO	ADS	5	-	14	-	19	0 0%
National Anti-Doping Agency of Uganda	NADO	UGA-NADO	7	1	11	-	18	1 5.6%
Vietnam National Anti-Doping Center	NADO	VADA	7	-	11	-	18	0 0%
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	5	-	12	-	17	0 0%
International Wushu Federation	ARISF	IWUF	5	-	12	-	17	0 0%
National Olympic Committee of Iraq	NADO	NOC-IRAQ	3	-	13	-	16	0 0%
International Automobile Federation	ARISF	FIA	10	-	5	-	15	0 0%
World Karate Federation	ARISF	WKF	8	-	7	-	15	0 0%
International Federation of Muaythai Associations	ARISF	IFMA	9	-	6	-	15	0 0%
International Motorcycling Federation	ARISF	FIM	12	-	1	-	13	0 0%
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	8	-	5	-	13	0 0%
Zimbabwe National Olympic Committee	NADO	ZIM-NOC	12	-	1	-	13	0 0%
International Equestrian Federation	ASOIF	FEI	-	-	13	-	13	0 0%
Liechtenstein Olympic Committee	NADO	LOC	-	-	13	-	13	0 0%
International Modern Pentathlon Union	ASOIF	UIPM	4	-	8	-	12	0 0%
Lesotho Ministry of Sport and Recreation	NADO	LES-NADO	5	-	6	-	11	0 0%
World Squash Federation	ARISF	WSF	7	-	4	-	11	0 0%

Table 11: ERA Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine					
			IC Samples	AAF	OOB Samples	AAF	Total Samples	Total AAFs
International Military Sports Council	OTHER-CS	CISM	10	-	1	-	11	0
International Mixed Martial Arts Federation	OTHER-CS	IMMAF	9	-	1	-	10	0
World Lacrosse	ARISF	WL	4	-	6	-	10	0
World Association of Kickboxing Organizations	ARISF	WAKO	-	-	10	-	10	0
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	10	-	10	0
National Antidoping Organization of Albania	NADO	ALB-NADO	2	-	7	-	9	0
International University Sport Federation	OTHER-CS	FISU	9	-	-	-	9	0
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	8	-	8	0
Kurash International Federation	OTHER-CS	IKA	6	-	2	-	8	0
International Sepaktakraw Federation	AIMS	ISTAF	8	-	-	-	8	0
International Cheer Union	ARISF	ICU	8	-	-	-	8	0
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	3	-	5	-	8	0
Jordan Anti-doping Organization	NADO	JADO	-	-	7	-	7	0
International Dragon Boat Federation	AIMS	IDBF	3	-	4	-	7	0
World Arm Wrestling Federation	AIMS	WAF	6	-	1	-	7	0
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	7	-	-	-	7	0
Nicaragua Anti-doping Organization	NADO	NIC-NADO	2	-	5	-	7	0
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	3	-	3	-	6	0
Namibia National Olympic Committee	NADO	NAM-NOC	1	-	5	-	6	0
International Floorball Federation	ARISF	IFF	-	-	6	-	6	0
El Salvador National Sports Institute	NADO	ESA-NADO	2	-	4	-	6	0
International Federation of Cerebral Palsy Football	OTHER-CS	IFCPF	6	-	-	-	6	0
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	2	-	3	-	5	0
International Blind Sport Association	OTHER-CS	IBSA	5	-	-	-	5	0
International Federation of American Football	ARISF	IFAF	4	-	1	-	5	0
International Life Saving Federation	ARISF	ILSF	4	-	1	-	5	0
Cambodia Anti-doping Agency	NADO	CAM-NADO	-	-	5	-	5	0
International Waterski & Wakeboard Federation	ARISF	IWWF	5	-	-	-	5	0
International Savate Federation	AIMS	FIS-Savate	2	-	3	-	5	0
World DanceSport Federation	ARISF	WDSF	4	-	-	-	4	0
World Wheelchair Rugby	OTHER-CS	WWR	4	-	-	-	4	0
Samoa Anti-Doping Agency	NADO	SAM-NADO	2	-	2	-	4	0
International Climbing and Mountaineering Federation	ARISF	UIAA	4	-	-	-	4	0
Kosovo Olympic Committee	NADO	KOS-NOC	1	-	2	-	3	0
Grenada Anti-Doping Organization	NADO	GD-NADO	-	-	3	-	3	0
International Korfball Federation	ARISF	IKF	-	-	3	-	3	0
Senegal Anti-Doping Organization	NADO	SEN-NADO	-	-	3	-	3	0
Laos Anti Doping Commission	NADO	LAO-NOC	-	-	3	-	3	0
International Luge Federation	WOF	FIL	-	-	3	-	3	0
World Netball	ARISF	WN	3	-	-	-	3	0
International Wheelchair Basketball Federation	OTHER-CS	IWBF	2	-	1	-	3	0
World Sailing	ASOIF	WS	3	-	-	-	3	0
Tanzania Olympic Committee	NADO	TOC-NOC	3	-	-	-	3	0
Trinidad and Tobago Olympic Committee	NADO	TTOC	2	-	1	-	3	0
International Racquetball Federation	ARISF	IRF	1	-	2	-	3	0
International Federation of Basque Pelota	ARISF	FIPV	2	-	-	-	2	0
International Sumo Federation	ARISF	IFS-Sumo	-	-	2	-	2	0
Anti-Doping Agency of Bangladesh	NADO	BAN-NADO	2	-	-	-	2	0
International Federation of Teqball	AIMS	FITEQ	1	-	1	-	2	0
Mozambique National Olympic Committee	NADO	MOZ-NOC	-	-	2	-	2	0
Aruba National Anti-Doping Organization	NADO	ARU-NADO	2	-	-	-	2	0
National Olympic Committee of Zambia	NADO	ZAM-NOC	2	-	-	-	2	0
International Powerboating Federation	ARISF	UIM	2	-	-	-	2	0
International Soft Tennis Federation	AIMS	ISTF	1	-	1	-	2	0

Table 11: ERA Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
Eritrea NADO	NADO	ERI-NADO	-	-	2	-	2	0	0%
Eswatini Olympic & Commonwealth Games Association	NADO	SWZ-NADO	-	-	2	-	2	0	0%
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	2	-	2	0	0%
Ghana Olympic Committee	NADO	GHA-NOC	-	-	2	-	2	0	0%
Guatemala National Olympic Committee	NADO	GUA-NOC	-	-	1	-	1	0	0%
World Abilitysport	OTHER-CS	WAS	1	-	-	-	1	0	0%
Syrian Olympic Committee	NADO	SYR-NOC	-	-	1	-	1	0	0%
International Kendo Federation	AIMS	FIK	-	-	1	-	1	0	0%
Tuvalu Association of Sports and National Olympic Committee	NADO	TUV-NOC	-	-	1	-	1	0	0%
National Anti-Doping Commission of Barbados	NADO	NADC	-	-	1	-	1	0	0%
Benin Anti-Doping Organization	NADO	BEN-NADO	-	-	1	-	1	0	0%
International Union of Kettlebell Lifting	OTHER-CS	IUKL	1	-	-	-	1	0	0%
Palestine Anti-doping Committee	NADO	PAL-NADO	-	-	1	-	1	0	0%
Bhutan National Olympic Committee	NADO	BHU-NOC	-	-	1	-	1	0	0%
International Sports Federation for Athletes with an Intellectual Im	OTHER-CS	VIRTUS	1	-	-	-	1	0	0%
Lebanese Olympic Committee/Anti-Doping Commission	NADO	LIB-OC	-	-	1	-	1	0	0%
International Federation of Bandy	ARISF	FIB	-	-	1	-	1	0	0%
Guyana Olympic Association	NADO	GUY-OA	-	-	1	-	1	0	0%
Ministry of Youth and Sports Anti-doping Unit	NADO	MRI-NADO	-	-	1	-	1	0	0%
NADO-DG Eupen - Belgium	NADO	NADO-DG Eupen	-	-	1	-	1	0	0%
Oman Anti-Doping Committee	NADO	OADC	1	-	-	-	1	0	0%
Totals			25694	69	35969	45	61,663	114	0.18%

Table 12: ERA Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood								
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF		
International Cycling Union	ASOIF	UCI	231	1	570	2	801	3	0.4%		
China Anti-Doping Agency	NADO	CHINADA	80	-	529	-	609	0	0%		
Japan Anti-Doping Agency	NADO	JADA	13	-	471	-	484	0	0%		
German National Anti-Doping Agency	NADO	NADA	87	-	366	-	453	0	0%		
Colombian NADO	NADO	COL-NADO	111	1	283	4	394	5	1.3%		
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	4	-	291	2	295	2	0.7%		
National Anti Doping Agency -India	NADO	IND-NADO	91	4	123	3	214	7	3.3%		
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	1	-	197	-	198	0	0%		
Anti-Doping Agency of Kenya	NADO	ADAK	7	-	168	4	175	4	2.3%		
UK Anti-Doping	NADO	UKAD	15	-	141	-	156	0	0%		
Turkish Anti Doping Commission	NADO	TADC	-	-	127	-	127	0	0%		
International Federation of Football Association	ASOIF	FIFA	-	-	123	-	123	0	0%		
International Ski and Snowboard Federation	WOF	FIS	48	-	71	-	119	0	0%		
Finnish Center for Integrity in Sports	NADO	FINCIS	10	-	103	-	113	0	0%		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	103	6	103	6	5.8%		
World Aquatics	ASOIF	World Aquatics	84	-	17	-	101	0	0%		
Canadian Centre for Ethics in Sport	NADO	CCES	1	-	84	-	85	0	0%		
Brasilian Authority on Anti-Doping Control	NADO	ABCD	32	-	53	-	85	0	0%		
Luxembourg NADO	NADO	ALAD	-	-	76	-	76	0	0%		
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	11	-	65	-	76	0	0%		
International Tennis Federation	ASOIF	ITF	20	-	53	-	73	0	0%		
International Biathlon Union	WOF	IBU	5	-	63	-	68	0	0%		
Sport Integrity Australia	NADO	SIA	12	-	47	-	59	0	0%		
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	6	-	51	1	57	1	1.8%		
Korea Anti-Doping Agency	NADO	KADA	6	-	49	-	55	0	0%		
Sport Ireland	NADO	SI	-	-	52	-	52	0	0%		
World Triathlon	ASOIF	World Triathlon	32	-	20	-	52	0	0%		
Morocco Anti-Doping Agency	NADO	AMAD	-	-	49	-	49	0	0%		
Anti-Doping Sweden	NADO	ADSE	-	-	44	-	44	0	0%		
Polish Anti-Doping Agency	NADO	POLADA	-	-	39	-	39	0	0%		
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	39	-	39	0	0%		
US Anti-Doping Agency	NADO	USADA	4	-	34	2	38	2	5.3%		
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	31	-	31	0	0%		
Anti-Doping Norway	NADO	ADNO	-	-	30	-	30	0	0%		
Russian National Anti-Doping Organization	NADO	RUSADA	17	-	10	1	27	1	3.7%		
Ethiopian Anti-doping Authority	NADO	ETH-ADA	-	-	26	-	26	0	0%		
International Olympic Committee	OTHER-CS	IOC	1	-	21	-	22	0	0%		
International Skating Union	WOF	ISU	5	-	14	-	19	0	0%		
Algerian National Anti-Doping Organization	NADO	ALG-NADO	1	-	16	-	17	0	0%		
Swiss Sport Integrity	NADO	SSI	-	-	11	-	11	0	0%		
International Paralympic Committee	OTHER-CS	IPC	-	-	11	1	11	1	9.1%		
Anti-Doping Agency of Malaysia	NADO	ADAMAS	-	-	10	-	10	0	0%		
Doping Authority Netherlands	NADO	DAN	-	-	9	-	9	0	0%		
Anti-Doping Agency of Panama	NADO	PAN-NADO	2	-	5	-	7	0	0%		
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	-	-	6	-	6	0	0%		
Chile National Anti-Doping Commission	NADO	CHI-NADO	5	-	1	-	6	0	0%		
Anti-Doping Denmark	NADO	ADD	-	-	5	-	5	0	0%		
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	4	-	-	-	4	0	0%		
International Military Sports Council	OTHER-CS	CISM	3	-	1	-	4	0	0%		
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	4	-	4	0	0%		
Venezuela NADO	NADO	VEN-NADO	2	1	2	1	4	2	50.0%		
Guatemala NADO	NADO	GUA-OAD	-	-	4	-	4	0	0%		
Costa Rica NADO	NADO	CRC-NADO	4	-	-	-	4	0	0%		
International Modern Pentathlon Union	ASOIF	UIPM	-	-	4	-	4	0	0%		

Table 12: ERA Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	-	-	4	-	4	0	0%
International Korfball Federation	ARISF	IKF	-	-	3	-	3	0	0%
International Canoe Federation	ASOIF	ICF	1	-	2	-	3	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	2	-	2	0	0%
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	2	-	2	0	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	2	1	-	-	2	1	50.0%
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	2	-	-	-	2	0	0%
International Powerboating Federation	ARISF	UIM	2	-	-	-	2	0	0%
Bahamas Anti-Doping Commission	NADO	BADC	-	-	2	-	2	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	2	-	2	0	0%
International Ski Mountaineering Federation	ARISF	ISMF	-	-	2	-	2	0	0%
Badminton World Federation	ASOIF	BWF	-	-	1	-	1	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	1	-	-	-	1	0	0%
International Weightlifting Federation	ASOIF	IWF	1	-	-	-	1	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	-	-	1	-	1	0	0%
United World Wrestling	ASOIF	UWW	1	-	-	-	1	0	0%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	1	-	1	0	0%
NADO Flanders	NADO	NADOF	-	-	1	-	1	0	0%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	1	-	1	0	0%
Croatian Institute of Public Health	NADO	CIPH	-	-	1	-	1	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	1	-	1	0	0%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	1	-	1	0	0%
International Motorcycling Federation	ARISF	FIM	-	-	1	-	1	0	0%
International Wushu Federation	ARISF	IWUF	-	-	1	-	1	0	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	1	-	1	0	0%
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	1	-	1	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	1	-	1	0	0%
World Rowing	ASOIF	FISA	-	-	1	-	1	0	0%
International Orienteering Federation	ARISF	IOF	-	-	1	-	1	0	0%
Slovenian Antidoping Organization	NADO	SLOADO	-	-	1	-	1	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	1	-	1	0	0%
Totals			965	8	4758	27	5,723	35	0.6%

Table 13: GHRF (GHS/GHRP) Tests Conducted per Testing Authority (Urine)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
US Anti-Doping Agency	NADO	USADA	1893	-	4128	-	6021	0	0%
International Tennis Federation	ASOIF	ITF	4553	-	902	-	5455	0	0%
International Olympic Committee	OTHER-CS	IOC	3266	-	1623	-	4889	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	2049	1	1663	-	3712	1	0.0%
China Anti-Doping Agency	NADO	CHINADA	577	-	2930	-	3507	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	1048	2	2298	-	3346	2	0.1%
International Cycling Union	ASOIF	UCI	1245	-	1264	-	2509	0	0%
International Paralympic Committee	OTHER-CS	IPC	1518	-	845	-	2363	0	0%
German National Anti-Doping Agency	NADO	NADA	935	-	1387	-	2322	0	0%
Russian National Anti-Doping Organization	NADO	RUSADA	915	-	1086	-	2001	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	379	-	1311	-	1690	0	0%
International Federation of Football Association	ASOIF	FIFA	1114	-	264	-	1378	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	386	-	907	2	1293	2	0.2%
National Anti Doping Agency -India	NADO	IND-NADO	629	2	633	-	1262	2	0.2%
UK Anti-Doping	NADO	UKAD	103	-	1056	-	1159	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	482	2	600	-	1082	2	0.2%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	483	-	383	-	866	0	0%
International Weightlifting Federation	ASOIF	IWF	314	-	432	-	746	0	0%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	266	-	365	-	631	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	214	-	409	-	623	0	0%
Korea Anti-Doping Agency	NADO	KADA	192	-	422	-	614	0	0%
Japan Anti-Doping Agency	NADO	JADA	211	-	401	-	612	0	0%
World Aquatics	ASOIF	World Aquatics	244	-	361	-	605	0	0%
Turkish Anti Doping Commission	NADO	TADC	150	-	443	-	593	0	0%
World Rugby	ASOIF	World Rugby	178	-	388	-	566	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	253	-	263	-	516	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	191	-	304	-	495	0	0%
Sport Integrity Australia	NADO	SIA	72	-	417	-	489	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	126	-	321	-	447	0	0%
Jamaica Anti-Doping Commission	NADO	JADCO	195	-	252	-	447	0	0%
International Powerlifting Federation	AIMS	IPF	356	-	46	-	402	0	0%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	124	-	268	-	392	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	255	-	124	-	379	0	0%
Israel Anti-Doping Organisation	NADO	ISR-NADO	199	-	156	-	355	0	0%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	124	-	229	-	353	0	0%
International Ski and Snowboard Federation	WOF	FIS	199	-	145	-	344	0	0%
Doping Authority Netherlands	NADO	DAN	130	-	213	-	343	0	0%
World Triathlon	ASOIF	World Triathlon	300	-	42	-	342	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	75	-	244	-	319	0	0%
Polish Anti-Doping Agency	NADO	POLADA	78	-	230	-	308	0	0%
Swiss Sport Integrity	NADO	SSI	51	-	253	-	304	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	224	-	74	-	298	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	90	-	189	-	279	0	0%
Doping Control Agency of Thailand	NADO	DCAT	189	-	77	-	266	0	0%
Colombian NADO	NADO	COL-NADO	96	-	161	-	257	0	0%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	113	-	135	-	248	0	0%
Morocco Anti-Doping Agency	NADO	AMAD	88	-	159	-	247	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	10	-	232	-	242	0	0%
Guatemala NADO	NADO	GUA-OAD	75	-	163	1	238	1	0.4%
Bahamas Anti-Doping Commission	NADO	BADC	97	-	132	-	229	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	12	-	215	-	227	0	0%
Anti-Doping Sweden	NADO	ADSE	79	-	146	-	225	0	0%
Anti-Doping Norway	NADO	ADNO	97	-	118	1	215	1	0.5%
International Skating Union	WOF	ISU	114	-	86	-	200	0	0%

Table 13: GHRF (GHS/GHRP) Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
Badminton World Federation	ASOIF	BWF	15	-	176	-	191	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	58	-	132	-	190	0	0%
NADO Flanders	NADO	NADOF	117	-	68	-	185	0	0%
Indonesia Anti-Doping Organization	NADO	IADO	112	-	73	-	185	0	0%
Ethiopian Anti-doping Authority	NADO	ETH-ADA	35	-	147	-	182	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	54	-	127	-	181	0	0%
French Community of Belgium NADO	NADO	BEL-CFWB	77	-	104	-	181	0	0%
United World Wrestling	ASOIF	UWW	99	-	81	-	180	0	0%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	124	-	51	-	175	0	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	52	-	120	-	172	0	0%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	18	-	136	-	154	0	0%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	42	-	108	-	150	0	0%
International Handball Federation	ASOIF	IHF	104	-	37	-	141	0	0%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	60	-	81	-	141	0	0%
Sport Ireland	NADO	SI	22	-	117	-	139	0	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	12	-	122	-	134	0	0%
Anti-Doping Denmark	NADO	ADD	48	-	84	-	132	0	0%
Croatian Institute of Public Health	NADO	CIPH	48	-	83	-	131	0	0%
Venezuela NADO	NADO	VEN-NADO	39	-	85	-	124	0	0%
Egyptian National Anti-doping Organization	NADO	EGY-NADO	38	-	81	1	119	1	0.8%
International Gymnastics Federation	ASOIF	FIG	70	-	44	-	114	0	0%
International Ice Hockey Federation	WOF	IIHF	56	-	54	-	110	0	0%
Chinese Taipei Anti-Doping Agency	NADO	CTADA	28	-	79	-	107	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	22	-	83	-	105	0	0%
International Judo Federation	ASOIF	IJF	63	-	39	-	102	0	0%
World Baseball Softball Confederation	ARISF	WBSC	68	-	30	-	98	0	0%
International Boxing Association	ASOIF	IBA	7	-	91	-	98	0	0%
Georgian Anti-Doping Agency	NADO	GEO-NADO	29	-	68	-	97	0	0%
International Basketball Federation	ASOIF	FIBA	71	-	26	-	97	0	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	22	-	74	-	96	0	0%
International Canoe Federation	ASOIF	ICF	63	-	31	-	94	0	0%
Peru National Anti-Doping Commission	NADO	CONAD PERU	44	-	43	-	87	0	0%
World Rowing	ASOIF	FISA	8	-	78	-	86	0	0%
Qatar Antidoping Commission	NADO	QADC	3	-	83	-	86	0	0%
Bolivia National Olympic Committee	NADO	BOL-NOC	79	-	4	-	83	0	0%
Czech Anti-Doping Committee	NADO	CADC	39	-	41	-	80	0	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	9	-	70	-	79	0	0%
Anti-Doping Paraguay	NADO	PAR-NADO	53	-	25	-	78	0	0%
Slovenian Antidoping Organization	NADO	SLOADO	38	-	35	-	73	0	0%
Cyprus Anti-Doping Authority	NADO	CYADA	35	-	38	-	73	0	0%
Slovak Anti-Doping Agency	NADO	SADA	23	-	50	-	73	0	0%
International Hockey Federation	ASOIF	FIH	59	-	13	-	72	0	0%
International Biathlon Union	WOF	IBU	40	-	31	-	71	0	0%
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	37	-	33	-	70	0	0%
World Taekwondo	ASOIF	WT	45	-	20	-	65	0	0%
Anti-Doping Agency of Serbia	NADO	ADAS	5	-	60	-	65	0	0%
International Bobsleigh and Skeleton Federation	WOF	IBSF	27	-	38	-	65	0	0%
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	6	-	59	-	65	0	0%
African Union Sports Council	OTHER-CS	AUSC	51	-	12	-	63	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	3	-	59	-	62	0	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	42	1	19	-	61	1	1.6%
Dominican Republic NADO	NADO	RDOM-NADO	9	-	51	-	60	0	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	14	-	44	-	58	0	0%
World Skate	ASOIF	WSK	46	-	12	-	58	0	0%

Table 13: GHRF (GHS/GHRP) Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	17	-	38	-	55	0	0%
Costa Rica NADO	NADO	CRC-NADO	36	-	19	-	55	0	0%
Cameroon Anti-Doping Organisation	NADO	OCALUDS	30	-	25	-	55	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	45	-	9	-	54	0	0%
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	6	-	45	-	51	0	0%
International Cricket Council	ARISF	ICC	14	-	37	-	51	0	0%
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	10	-	41	-	51	0	0%
International Volleyball Federation	ASOIF	FIVB	32	-	18	-	50	0	0%
Common Community Commission (Brussels)	NADO	COCOM	2	-	46	-	48	0	0%
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	25	-	22	-	47	0	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	45	-	45	0	0%
International Surfing Association	ASOIF	ISA	28	-	14	-	42	0	0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	18	-	22	-	40	0	0%
Bermuda Sport Anti-Doping Authority	NADO	BSADA	5	-	34	-	39	0	0%
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	17	-	22	-	39	0	0%
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	10	-	27	-	37	0	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	23	-	14	-	37	0	0%
International Federation of American Football	ARISF	IFAF	35	-	1	-	36	0	0%
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	18	-	18	-	36	0	0%
Philippine National Anti-Doping Organization	NADO	PHI-NADO	14	-	21	-	35	0	0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	17	-	15	-	32	0	0%
International Luge Federation	WOF	FIL	11	-	20	-	31	0	0%
International Blind Sport Association	OTHER-CS	IBSA	20	-	11	-	31	0	0%
Ju-Jitsu International Federation	AIMS	JJIF	24	-	4	-	28	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	17	-	11	-	28	0	0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	9	-	17	-	26	0	0%
International Fencing Federation	ASOIF	FIE	13	-	12	-	25	0	0%
Botswana National Olympic Committee	NADO	BOT-OC	15	-	10	-	25	0	0%
Anti-Doping Agency of Panama	NADO	PAN-NADO	7	-	18	-	25	0	0%
World Lacrosse	ARISF	WL	4	-	20	-	24	0	0%
Anti-Doping Singapore	NADO	ADS	17	-	7	-	24	0	0%
Grenada Anti-Doping Organization	NADO	GD-NADO	16	-	7	-	23	0	0%
International Sambo Federation	ARISF	FIAS	20	-	2	-	22	0	0%
Bolivarian Sports Organization	OTHER-CS	ODEBO	21	-	1	-	22	0	0%
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	1	-	21	-	22	0	0%
Trinidad and Tobago Olympic Committee	NADO	TTOC	20	-	1	-	21	0	0%
International Waterski & Wakeboard Federation	ARISF	IWWF	21	-	-	-	21	0	0%
International Equestrian Federation	ASOIF	FEI	7	-	13	-	20	0	0%
National Anti-Doping Commission of Barbados	NADO	NADC	14	2	6	-	20	2	10.0%
International Table Tennis Federation	ASOIF	ITTF	3	-	17	-	20	0	0%
World Curling Federation	WOF	WCF	13	-	6	-	19	0	0%
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	9	-	10	-	19	0	0%
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	8	-	10	-	18	0	0%
International University Sport Federation	OTHER-CS	FISU	18	-	-	-	18	0	0%
Uruguay Anti-Doping	NADO	URU-NADO	11	-	7	-	18	0	0%
National Olympic Committee of Iraq	NADO	NOC-IRAQ	7	-	10	-	17	0	0%
World Arm Wrestling Federation	AIMS	WAF	15	-	2	-	17	0	0%
World Karate Federation	ARISF	WKF	9	-	7	-	16	0	0%
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	8	-	8	-	16	0	0%
International Cheer Union	ARISF	ICU	16	-	-	-	16	0	0%
International Federation of Muaythai Associations	ARISF	IFMA	7	-	7	-	14	0	0%
World Underwater Federation	ARISF	CMAS	10	-	4	-	14	0	0%
Vietnam National Anti-Doping Center	NADO	VADA	5	-	9	-	14	0	0%
Andorra National Anti-Doping Commission	NADO	AGAD	2	-	12	-	14	0	0%

Table 13: GHRF (GHS/GHRP) Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
Luxembourg NADO	NADO	ALAD	-	-	13	-	13	0	0%
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	13	-	13	0	0%
Anti-Doping Organization of Pakistan	NADO	ADOPak	3	-	10	-	13	0	0%
International Military Sports Council	OTHER-CS	CISM	13	-	-	-	13	0	0%
International Wushu Federation	ARISF	IWUF	8	-	5	-	13	0	0%
Aruba National Anti-Doping Organization	NADO	ARU-NADO	7	-	5	-	12	0	0%
World Sailing	ASOIF	WS	3	-	7	-	10	0	0%
Guyana Olympic Association	NADO	GUY-OA	4	-	6	-	10	0	0%
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	3	-	7	-	10	0	0%
El Salvador National Sports Institute	NADO	ESA-NADO	2	-	7	-	9	0	0%
International Mixed Martial Arts Federation	OTHER-CS	IMMAF	8	-	1	-	9	0	0%
World Archery Federation	ASOIF	WA	5	-	4	-	9	0	0%
National Antidoping Organization of Albania	NADO	ALB-NADO	2	-	7	-	9	0	0%
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	1	-	7	-	8	0	0%
World Wheelchair Rugby	OTHER-CS	WWR	8	-	-	-	8	0	0%
World Squash Federation	ARISF	WSF	4	-	4	-	8	0	0%
Nicaragua Anti-doping Organization	NADO	NIC-NADO	-	-	8	-	8	0	0%
World Association of Kickboxing Organizations	ARISF	WAKO	-	-	8	-	8	0	0%
Kurash International Federation	OTHER-CS	IKA	6	-	2	-	8	0	0%
International Floorball Federation	ARISF	IFF	2	-	6	-	8	0	0%
International Modern Pentathlon Union	ASOIF	UIPM	5	-	3	-	8	0	0%
International Dragon Boat Federation	AIMS	IDBF	2	-	6	-	8	0	0%
International Ski Mountaineering Federation	ARISF	ISMF	-	-	7	-	7	0	0%
Samoa Anti-Doping Agency	NADO	SAM-NADO	-	-	7	-	7	0	0%
Liechtenstein Olympic Committee	NADO	LOC	-	-	7	-	7	0	0%
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	7	-	7	0	0%
Boccia International Sports Federation	OTHER-CS	BISFED	4	-	3	-	7	0	0%
Libyan Anti Doping Committee	NADO	LBA-NOC	3	-	4	-	7	0	0%
Suriname Anti-Doping Authority	NADO	SUR-NADO	-	-	7	-	7	0	0%
World DanceSport Federation	ARISF	WDSF	4	-	2	-	6	0	0%
World Paravolley	OTHER-CS	WPV	4	-	2	-	6	0	0%
National Anti Doping Agency Belize	NADO	NADO Belize	2	-	4	-	6	0	0%
International Motorcycling Federation	ARISF	FIM	6	-	-	-	6	0	0%
International Climbing and Mountaineering Federation	ARISF	UIAA	6	-	-	-	6	0	0%
International Federation of Cerebral Palsy Football	OTHER-CS	IFCPF	6	-	-	-	6	0	0%
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	5	-	-	-	5	0	0%
Eswatini Olympic & Commonwealth Games Association	NADO	SWZ-NADO	-	-	5	-	5	0	0%
Jordan Anti-doping Organization	NADO	JADO	-	-	5	-	5	0	0%
International Savate Federation	AIMS	FIS-Savate	2	-	3	-	5	0	0%
International Powerboating Federation	ARISF	UIM	5	-	-	-	5	0	0%
International Life Saving Federation	ARISF	ILSF	4	-	1	-	5	0	0%
International Wheelchair Basketball Federation	OTHER-CS	IWBF	4	-	1	-	5	0	0%
Zimbabwe National Olympic Committee	NADO	ZIM-NOC	5	-	-	-	5	0	0%
International Orienteering Federation	ARISF	IOF	5	-	-	-	5	0	0%
World Chess Federation	ARISF	FIDE	5	-	-	-	5	0	0%
St. Kitts and Nevis Olympic Committee	NADO	KIT-NOC	1	-	4	-	5	0	0%
Ghana Olympic Committee	NADO	GHA-NOC	-	-	4	-	4	0	0%
British Virgin Islands Anti Doping Organization	NADO	IVB-NADO	-	-	4	-	4	0	0%
The Antigua and Barbuda Olympic Association	NADO	ANT-OA	2	-	2	-	4	0	0%
International Federation of Bandy	ARISF	FIB	1	-	2	-	3	0	0%
Saint Vincent and the Grenadines NOC	NADO	VIN-NOC	1	-	2	-	3	0	0%
Namibia National Olympic Committee	NADO	NAM-NOC	-	-	3	-	3	0	0%
St Lucia Olympic Committee	NADO	LUC-NOC	1	-	2	-	3	0	0%
Kosovo Olympic Committee	NADO	KOS-NOC	2	-	1	-	3	0	0%

Table 13: GHRF (GHS/GHRP) Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
International Korfball Federation	ARISF	IKF	-	-	3	-	3	0	0%
Virgin Islands Anti-Doping Organization	NADO	VI-NADO	-	-	3	-	3	0	0%
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	2	-	2	0	0%
Nauru Olympic Committee	NADO	NAUR-NOC	-	-	2	-	2	0	0%
Anti-Doping Agency of Bangladesh	NADO	BAN-NADO	2	-	-	-	2	0	0%
International Soft Tennis Federation	AIMS	ISTF	1	-	1	-	2	0	0%
International Federation of Teqball	AIMS	FITEQ	1	-	1	-	2	0	0%
Tuvalu Association of Sports and National Olympic Committee	NADO	TUV-NOC	-	-	2	-	2	0	0%
Dominica Olympic Committee	NADO	COD	1	-	1	-	2	0	0%
Guinea National Fight against Doping Committee	NADO	GUI-NADO	-	-	2	-	2	0	0%
Lebanese Olympic Committee/Anti-Doping Commission	NADO	LIB-OC	-	-	2	-	2	0	0%
International Sumo Federation	ARISF	IFS-Sumo	-	-	2	-	2	0	0%
Lesotho Ministry of Sport and Recreation	NADO	LES-NADO	-	-	2	-	2	0	0%
World Abilitysport	OTHER-CS	WAS	2	-	-	-	2	0	0%
International Federation of Basque Pelota	ARISF	FIPV	2	-	-	-	2	0	0%
Palestine Anti-doping Committee	NADO	PAL-NADO	-	-	1	-	1	0	0%
Mozambique National Olympic Committee	NADO	MOZ-NOC	-	-	1	-	1	0	0%
Ministry of Youth and Sports Anti-doping Unit	NADO	MRI-NADO	-	-	1	-	1	0	0%
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	1	-	-	-	1	0	0%
Federated States of Micronesia National Olympic Committee	NADO	FSM-NADO	-	-	1	-	1	0	0%
International Bowling Federation	ARISF	IBF	-	-	1	-	1	0	0%
International Racquetball Federation	ARISF	IRF	1	-	-	-	1	0	0%
International Automobile Federation	ARISF	FIA	-	-	1	-	1	0	0%
National Olympic Committee of Marshall Islands	NADO	MAR-NOC	-	-	1	-	1	0	0%
International Kendo Federation	AIMS	FIK	-	-	1	-	1	0	0%
Cayman Islands Olympic Committee	NADO	CI-NOC	-	-	1	-	1	0	0%
Mauritius National Olympic and Sport Committee	NADO	MAUR-NOC	-	-	1	-	1	0	0%
Laos Anti Doping Commission	NADO	LAO-NOC	-	-	1	-	1	0	0%
International Shooting Sport Federation	ASOIF	ISSF	-	-	1	-	1	0	0%
Madagascar Olympic Committee	NADO	MAD-NOC	-	-	1	-	1	0	0%
International Union of Kettlebell Lifting	OTHER-CS	IUKL	1	-	-	-	1	0	0%
National Anti-Doping Agency of Uganda	NADO	UGA-NADO	1	-	-	-	1	0	0%
Totals			30,721	10	36,522	5	67,243	15	0.02%

Table 14: GHRF (GHRH) Tests Conducted per Testing Authority (Urine)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
US Anti-Doping Agency	NADO	USADA	519	-	1832	-	2351	0	0%
German National Anti-Doping Agency	NADO	NADA	155	-	358	-	513	0	0%
Israel Anti-Doping Organisation	NADO	ISR-NADO	199	-	156	-	355	0	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	272	-	272	0	0%
Colombian NADO	NADO	COL-NADO	96	-	160	-	256	0	0%
World Rugby	ASOIF	World Rugby	102	-	68	-	170	0	0%
International Olympic Committee	OTHER-CS	IOC	7	-	147	-	154	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	88	-	16	-	104	0	0%
International Cycling Union	ASOIF	UCI	27	-	75	-	102	0	0%
International Weightlifting Federation	ASOIF	IWF	42	-	58	-	100	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	1	-	94	-	95	0	0%
Luxembourg NADO	NADO	ALAD	-	-	58	-	58	0	0%
Costa Rica NADO	NADO	CRC-NADO	36	-	16	-	52	0	0%
International Paralympic Committee	OTHER-CS	IPC	2	-	42	-	44	0	0%
Sport Integrity Australia	NADO	SIA	5	-	32	-	37	0	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	23	-	14	-	37	0	0%
Bermuda Sport Anti-Doping Authority	NADO	BSADA	5	-	23	-	28	0	0%
World Aquatics	ASOIF	World Aquatics	-	-	24	-	24	0	0%
World Triathlon	ASOIF	World Triathlon	13	-	8	-	21	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	11	-	6	-	17	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	16	-	16	0	0%
UK Anti-Doping	NADO	UKAD	-	-	14	-	14	0	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	13	-	13	0	0%
International Ski and Snowboard Federation	WOF	FIS	7	-	6	-	13	0	0%
International Cricket Council	ARISF	ICC	-	-	12	-	12	0	0%
International Biathlon Union	WOF	IBU	12	-	-	-	12	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	11	-	11	0	0%
United World Wrestling	ASOIF	UWW	2	-	7	-	9	0	0%
World Skate	ASOIF	WSK	4	-	3	-	7	0	0%
Turkish Anti Doping Commission	NADO	TADC	-	-	6	-	6	0	0%
International Basketball Federation	ASOIF	FIBA	5	-	-	-	5	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	5	-	-	-	5	0	0%
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	5	-	5	0	0%
NADO Flanders	NADO	NADOF	-	-	5	-	5	0	0%
International Skating Union	WOF	ISU	4	-	-	-	4	0	0%
International Surfing Association	ASOIF	ISA	-	-	4	-	4	0	0%
International Canoe Federation	ASOIF	ICF	4	-	-	-	4	0	0%
World Baseball Softball Confederation	ARISF	WBSC	-	-	4	-	4	0	0%
Doping Authority Netherlands	NADO	DAN	-	-	3	-	3	0	0%
Ju-Jitsu International Federation	AIMS	JJIF	3	-	-	-	3	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	1	-	2	-	3	0	0%
Braslian Authority on Anti-Doping Control	NADO	ABCD	-	-	3	-	3	0	0%
Badminton World Federation	ASOIF	BWF	-	-	3	-	3	0	0%
International Luge Federation	WOF	FIL	-	-	3	-	3	0	0%
Trinidad and Tobago Olympic Committee	NADO	TTOC	2	-	1	-	3	0	0%
International Ice Hockey Federation	WOF	IIHF	-	-	3	-	3	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	1	-	1	-	2	0	0%
World Lacrosse	ARISF	WL	-	-	2	-	2	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	2	-	2	0	0%
Kosovo Olympic Committee	NADO	KOS-NOC	2	-	-	-	2	0	0%
International Gymnastics Federation	ASOIF	FIG	2	-	-	-	2	0	0%
Swiss Sport Integrity	NADO	SSI	-	-	2	-	2	0	0%
International Fencing Federation	ASOIF	FIE	-	-	2	-	2	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	2	-	2	0	0%

Table 14: GHRF (GHRH) Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
International Bobsleigh and Skeleton Federation	WOF	IBSF	2	-	-	-	2	0	0%
Morocco Anti-Doping Agency	NADO	AMAD	-	-	2	-	2	0	0%
World Rowing	ASOIF	FISA	-	-	2	-	2	0	0%
Anti-Doping Sweden	NADO	ADSE	-	-	2	-	2	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	2	-	2	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	2	-	-	-	2	0	0%
World Taekwondo	ASOIF	WT	2	-	-	-	2	0	0%
National Anti Doping Agency -India	NADO	IND-NADO	-	-	2	-	2	0	0%
International Table Tennis Federation	ASOIF	ITTF	2	-	-	-	2	0	0%
International Volleyball Federation	ASOIF	FIVB	-	-	1	-	1	0	0%
International Judo Federation	ASOIF	IJF	-	-	1	-	1	0	0%
International Boxing Association	ASOIF	IBA	-	-	1	-	1	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	1	-	-	-	1	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	1	-	1	0	0%
Internation Federation of Muaythai Associations	ARISF	IFMA	-	-	1	-	1	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	-	-	1	-	1	0	0%
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	1	-	-	-	1	0	0%
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	1	-	-	-	1	0	0%
Jamaica Anti-Doping Commission	NADO	JADCO	1	-	-	-	1	0	0%
International University Sport Federation	OTHER-CS	FISU	1	-	-	-	1	0	0%
International Racquetball Federation	ARISF	IRF	1	-	-	-	1	0	0%
National Anti-Doping Agency of Uganda	NADO	UGA-NADO	1	-	-	-	1	0	0%
International Equestrian Federation	ASOIF	FEI	-	-	1	-	1	0	0%
International Hockey Federation	ASOIF	FIH	-	-	1	-	1	0	0%
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	-	-	1	-	1	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	1	-	1	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	1	-	-	-	1	0	0%
Uruguay Anti-Doping	NADO	URU-NADO	-	-	1	-	1	0	0%
Totals			1,401	-	3,615	-	5,016	0	0%

Table 15: GnRH Tests Conducted per Testing Authority (Urine)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
International Tennis Federation	ASOIF	ITF	4553	-	902	-	5455	0	0%
International Olympic Committee	OTHER-CS	IOC	3248	-	1617	-	4865	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	2049	-	1661	-	3710	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	1048	-	2298	-	3346	0	0%
German National Anti-Doping Agency	NADO	NADA	1029	-	1626	-	2655	0	0%
US Anti-Doping Agency	NADO	USADA	522	-	1859	-	2381	0	0%
International Paralympic Committee	OTHER-CS	IPC	1425	-	817	-	2242	0	0%
International Cycling Union	ASOIF	UCI	1148	-	1080	-	2228	0	0%
Russian National Anti-Doping Organization	NADO	RUSADA	915	-	1083	-	1998	0	0%
China Anti-Doping Agency	NADO	CHINADA	351	-	1635	-	1986	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	318	-	1303	-	1621	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	386	-	906	-	1292	0	0%
UK Anti-Doping	NADO	UKAD	102	-	1030	-	1132	0	0%
International Federation of Football Associations *	ASOIF	FIFA	725	-	174	-	899	0	0%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	483	-	375	-	858	0	0%
International Weightlifting Federation	ASOIF	IWF	267	-	381	-	648	0	0%
World Rugby	ASOIF	World Rugby	178	-	380	-	558	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	253	-	263	-	516	0	0%
Sport Integrity Australia	NADO	SIA	72	-	410	-	482	0	0%
Jamaica Anti-Doping Commission	NADO	JADCO	195	-	252	-	447	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	92	-	303	-	395	0	0%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	124	-	268	-	392	0	0%
International Powerlifting Federation	AIMS	IPF	337	-	44	-	381	0	0%
World Aquatics	ASOIF	World Aquatics	85	-	282	-	367	0	0%
Israel Anti-Doping Organisation	NADO	ISR-NADO	199	-	156	-	355	0	0%
Doping Authority Netherlands	NADO	DAN	129	-	211	-	340	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	74	-	242	-	316	0	0%
Swiss Sport Integrity	NADO	SSI	51	-	253	-	304	0	0%
International Ski and Snowboard Federation	WOF	FIS	191	-	111	-	302	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	197	-	66	-	263	0	0%
Colombian NADO	NADO	COL-NADO	96	-	161	-	257	0	0%
Morocco Anti-Doping Agency	NADO	AMAD	88	-	159	-	247	0	0%
Guatemala NADO	NADO	GUA-OAD	75	-	163	-	238	0	0%
Bahamas Anti-Doping Commission	NADO	BADC	97	-	132	-	229	0	0%
World Triathlon	ASOIF	World Triathlon	191	-	35	-	226	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	10	-	216	-	226	0	0%
Anti-Doping Sweden	NADO	ADSE	78	-	143	-	221	0	0%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	82	-	127	-	209	0	0%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	43	-	166	-	209	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	9	-	196	-	205	0	0%
NADO Flanders	NADO	NADOF	117	-	73	-	190	0	0%
International Skating Union	WOF	ISU	97	-	86	-	183	0	0%
French Community of Belgium NADO	NADO	BEL-CFWB	77	-	98	-	175	0	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	52	-	120	-	172	0	0%
Anti-Doping Norway	NADO	ADNO	82	-	79	-	161	0	0%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	42	-	106	-	148	0	0%
Sport Ireland	NADO	SI	22	-	117	-	139	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	43	-	94	-	137	0	0%
Croatian Institute of Public Health	NADO	CIPH	48	-	83	-	131	0	0%
International Handball Federation	ASOIF	IHF	82	-	33	-	115	0	0%
United World Wrestling	ASOIF	UWW	40	-	74	-	114	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	43	-	63	-	106	0	0%
International Ice Hockey Federation	WOF	IIHF	56	-	49	-	105	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	22	-	79	-	101	0	0%

* Total includes tests conducted by UEFA and CONMEBOL

Table 15: GnRH Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
Georgian Anti-Doping Agency	NADO	GEO-NADO	29	-	68	-	97	0	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	22	-	74	-	96	0	0%
Badminton World Federation	ASOIF	BWF	15	-	79	-	94	0	0%
International Basketball Federation	ASOIF	FIBA	62	-	25	-	87	0	0%
International Boxing Association	ASOIF	IBA	3	-	82	-	85	0	0%
Anti-Doping Denmark	NADO	ADD	32	-	53	-	85	0	0%
International Gymnastics Federation	ASOIF	FIG	45	-	39	-	84	0	0%
Czech Anti-Doping Committee	NADO	CADC	39	-	41	-	80	0	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	9	-	70	-	79	0	0%
World Rowing	ASOIF	FISA	4	-	72	-	76	0	0%
International Judo Federation	ASOIF	IJF	40	-	36	-	76	0	0%
International Canoe Federation	ASOIF	ICF	46	-	28	-	74	0	0%
Slovak Anti-Doping Agency	NADO	SADA	23	-	50	-	73	0	0%
Slovenian Antidoping Organization	NADO	SLOADO	38	-	35	-	73	0	0%
Cyprus Anti-Doping Authority	NADO	CYADA	35	-	38	-	73	0	0%
International Biathlon Union	WOF	IBU	40	-	27	-	67	0	0%
Anti-Doping Agency of Serbia	NADO	ADAS	5	-	60	-	65	0	0%
International Hockey Federation	ASOIF	FIH	51	-	12	-	63	0	0%
African Union Sports Council	OTHER-CS	AUSC	51	-	12	-	63	0	0%
International Bobsleigh and Skeleton Federation	WOF	IBSF	27	-	36	-	63	0	0%
Luxembourg NADO	NADO	ALAD	-	-	62	-	62	0	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	14	-	44	-	58	0	0%
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	6	-	50	-	56	0	0%
Cameroon Anti-Doping Organisation	NADO	OCALUDS	30	-	25	-	55	0	0%
World Skate	ASOIF	WSK	43	-	10	-	53	0	0%
Costa Rica NADO	NADO	CRC-NADO	36	-	16	-	52	0	0%
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	10	-	41	-	51	0	0%
International Cricket Council	ARISF	ICC	14	-	37	-	51	0	0%
World Baseball Softball Confederation	ARISF	WBSC	24	-	26	-	50	0	0%
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	4	-	45	-	49	0	0%
Common Community Commission (Brussels)	NADO	COCOM	2	-	46	-	48	0	0%
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	25	-	22	-	47	0	0%
International Volleyball Federation	ASOIF	FIVB	28	-	14	-	42	0	0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	18	-	22	-	40	0	0%
International Surfing Association	ASOIF	ISA	26	-	13	-	39	0	0%
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	17	-	22	-	39	0	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	38	-	38	0	0%
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	10	-	27	-	37	0	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	23	-	14	-	37	0	0%
Bermuda Sport Anti-Doping Authority	NADO	BSADA	5	-	32	-	37	0	0%
International Federation of American Football	ARISF	IFAF	35	-	1	-	36	0	0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	17	-	15	-	32	0	0%
World Taekwondo	ASOIF	WT	18	-	14	-	32	0	0%
International Luge Federation	WOF	FIL	9	-	19	-	28	0	0%
International Blind Sport Association	OTHER-CS	IBSA	18	-	9	-	27	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	18	-	8	-	26	0	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	26	-	26	0	0%
International Fencing Federation	ASOIF	FIE	13	-	12	-	25	0	0%
National Anti Doping Agency -India	NADO	IND-NADO	-	-	23	-	23	0	0%
World Lacrosse	ARISF	WL	3	-	20	-	23	0	0%
Grenada Anti-Doping Organization	NADO	GD-NADO	16	-	7	-	23	0	0%
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	1	-	21	-	22	0	0%
Bolivarian Sports Organization	OTHER-CS	ODEBO	21	-	1	-	22	0	0%
Trinidad and Tobago Olympic Committee	NADO	TTOC	20	-	1	-	21	0	0%

Table 15: GnRH Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
International Waterski & Wakeboard Federation	ARISF	IWWF	20	-	-	-	20	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	10	-	10	-	20	0	0%
National Anti-Doping Commission of Barbados	NADO	NADC	14	-	6	-	20	0	0%
Uruguay Anti-Doping	NADO	URU-NADO	11	-	8	-	19	0	0%
International Equestrian Federation	ASOIF	FEI	7	-	12	-	19	0	0%
World Curling Federation	WOF	WCF	13	-	6	-	19	0	0%
International Sambo Federation	ARISF	FIAS	17	-	2	-	19	0	0%
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	8	-	10	-	18	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	2	-	16	-	18	0	0%
World Arm Wrestling Federation	AIMS	WAF	15	-	2	-	17	0	0%
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	8	-	8	-	16	0	0%
International University Sport Federation	OTHER-CS	FISU	16	-	-	-	16	0	0%
Japan Anti-Doping Agency	NADO	JADA	1	-	14	-	15	0	0%
International Table Tennis Federation	ASOIF	ITTF	2	-	13	-	15	0	0%
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	13	-	13	0	0%
International Military Sports Council	OTHER-CS	CISM	12	-	-	-	12	0	0%
International Wushu Federation	ARISF	IWUF	7	-	5	-	12	0	0%
Aruba National Anti-Doping Organization	NADO	ARU-NADO	7	-	5	-	12	0	0%
Turkish Anti Doping Commission	NADO	TADC	-	-	11	-	11	0	0%
World Karate Federation	ARISF	WKF	4	-	7	-	11	0	0%
International Federation of Muaythai Associations	ARISF	IFMA	4	-	7	-	11	0	0%
Guyana Olympic Association	NADO	GUY-OA	4	-	6	-	10	0	0%
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	3	-	7	-	10	0	0%
World Underwater Federation	ARISF	CMAS	7	-	3	-	10	0	0%
Ju-Jitsu International Federation	AIMS	JJIF	5	-	4	-	9	0	0%
World Archery Federation	ASOIF	WA	5	-	4	-	9	0	0%
National Antidoping Organization of Albania	NADO	ALB-NADO	2	-	7	-	9	0	0%
International Mixed Martial Arts Federation	OTHER-CS	IMMAF	8	-	1	-	9	0	0%
International Cheer Union	ARISF	ICU	8	-	-	-	8	0	0%
Kurash International Federation	OTHER-CS	IKA	6	-	2	-	8	0	0%
World Squash Federation	ARISF	WSF	4	-	4	-	8	0	0%
International Floorball Federation	ARISF	IFF	2	-	6	-	8	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	8	-	8	0	0%
International Dragon Boat Federation	AIMS	IDBF	2	-	6	-	8	0	0%
World Wheelchair Rugby	OTHER-CS	WWR	8	-	-	-	8	0	0%
Suriname Anti-Doping Authority	NADO	SUR-NADO	-	-	7	-	7	0	0%
World Sailing	ASOIF	WS	-	-	7	-	7	0	0%
Boccia International Sports Federation	OTHER-CS	BISFED	4	-	3	-	7	0	0%
Liechtenstein Olympic Committee	NADO	LOC	-	-	7	-	7	0	0%
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	7	-	7	0	0%
Samoa Anti-Doping Agency	NADO	SAM-NADO	-	-	7	-	7	0	0%
International Ski Mountaineering Federation	ARISF	ISMF	-	-	7	-	7	0	0%
International Motorcycling Federation	ARISF	FIM	6	-	-	-	6	0	0%
Anti-Doping Paraguay	NADO	PAR-NADO	6	-	-	-	6	0	0%
International Climbing and Mountaineering Federation	ARISF	UIAA	6	-	-	-	6	0	0%
World DanceSport Federation	ARISF	WDSF	4	-	2	-	6	0	0%
International Life Saving Federation	ARISF	ILSF	4	-	1	-	5	0	0%
World Association of Kickboxing Organizations	ARISF	WAKO	-	-	5	-	5	0	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	4	-	1	-	5	0	0%
World Paravolley	OTHER-CS	WPV	3	-	2	-	5	0	0%
Anti-Doping Singapore	NADO	ADS	-	-	5	-	5	0	0%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	5	-	5	0	0%
St. Kitts and Nevis Olympic Committee	NADO	KIT-NOC	1	-	4	-	5	0	0%
International Orienteering Federation	ARISF	IOF	5	-	-	-	5	0	0%

Table 15: GnRH Tests Conducted per Testing Authority (Urine) - continued

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
World Chess Federation	ARISF	FIDE	5	-	-	-	5	0	0%
International Powerboating Federation	ARISF	UIM	5	-	-	-	5	0	0%
International Savate Federation	AIMS	FIS-Savate	2	-	3	-	5	0	0%
Botswana National Olympic Committee	NADO	BOT-OC	1	-	3	-	4	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	-	-	2	-	2	0	0%
The Antigua and Barbuda Olympic Association	NADO	ANT-OA	2	-	2	-	4	0	0%
British Virgin Islands Anti Doping Organization	NADO	IVB-NADO	-	-	4	-	4	0	0%
International Korfball Federation	ARISF	IKF	-	-	3	-	3	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	1	-	2	-	3	0	0%
International Federation of Bandy	ARISF	FIB	1	-	2	-	3	0	0%
Kosovo Olympic Committee	NADO	KOS-NOC	2	-	1	-	3	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	3	-	3	0	0%
Libyan Anti Doping Committee	NADO	LBA-NOC	-	-	3	-	3	0	0%
International Wheelchair Basketball Federation	OTHER-CS	IWBF	2	-	1	-	3	0	0%
St Lucia Olympic Committee	NADO	LUC-NOC	1	-	2	-	3	0	0%
Saint Vincent and the Grenadines NOC	NADO	VIN-NOC	1	-	2	-	3	0	0%
Virgin Islands Anti-Doping Organization	NADO	VI-NADO	-	-	3	-	3	0	0%
International Modern Pentathlon Union	ASOIF	UIPM	-	-	2	-	2	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	2	-	2	0	0%
International Federation of Basque Pelota	ARISF	FIPV	2	-	-	-	2	0	0%
Dominica Olympic Committee	NADO	COD	1	-	1	-	2	0	0%
Tuvalu Association of Sports and National Olympic Committee	NADO	TUV-NOC	-	-	2	-	2	0	0%
Nauru Olympic Committee	NADO	NAUR-NOC	-	-	2	-	2	0	0%
Korea Anti-Doping Agency	NADO	KADA	-	-	2	-	2	0	0%
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	2	-	2	0	0%
World Abilitsport	OTHER-CS	WAS	2	-	-	-	2	0	0%
Indonesia Anti-Doping Organization	NADO	IADO	1	-	1	-	2	0	0%
Guinea National Fight against Doping Committee	NADO	GUI-NADO	-	-	2	-	2	0	0%
Palestine Anti-doping Committee	NADO	PAL-NADO	-	-	1	-	1	0	0%
Federated States of Micronesia National Olympic Committee	NADO	FSM-NADO	-	-	1	-	1	0	0%
Cayman Islands Olympic Committee	NADO	CI-NOC	-	-	1	-	1	0	0%
International Shooting Sport Federation	ASOIF	ISSF	-	-	1	-	1	0	0%
Doping Control Agency of Thailand	NADO	DCAT	-	-	1	-	1	0	0%
National Anti-Doping Agency of Uganda	NADO	UGA-NADO	1	-	-	-	1	0	0%
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	-	-	1	-	1	0	0%
Qatar Antidoping Commission	NADO	QADC	-	-	1	-	1	0	0%
International Sumo Federation	ARISF	IFS-Sumo	-	-	1	-	1	0	0%
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	-	-	1	-	1	0	0%
National Olympic Committee of Marshall Islands	NADO	MAR-NOC	-	-	1	-	1	0	0%
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	1	-	-	-	1	0	0%
International Federation of Teqball	AIMS	FITEQ	-	-	1	-	1	0	0%
Dominican Republic NADO	NADO	RDOM-NADO	-	-	1	-	1	0	0%
International Bowling Federation	ARISF	IBF	-	-	1	-	1	0	0%
International Automobile Federation	ARISF	FIA	-	-	1	-	1	0	0%
International Racquetball Federation	ARISF	IRF	1	-	-	-	1	0	0%
Mauritius National Olympic and Sport Committee	NADO	MAUR-NOC	-	-	1	-	1	0	0%
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	-	-	1	-	1	0	0%
International Union of Kettlebell Lifting	OTHER-CS	IUKL	1	-	-	-	1	0	0%
Venezuela NADO	NADO	VEN-NADO	-	-	1	-	1	0	0%
Totals			23,796	0	26,712	0	50,508	0	0%

Table 16: Insulins Tests Conducted per Testing Authority (Urine and Blood)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	AAF	OOC Samples	AAF	Total Samples	Total AAFs	% AAF
German National Anti-Doping Agency	NADO	NADA	155	2	345	-	500	2	0.4%
China Anti-Doping Agency	NADO	CHINADA	-	-	260	-	260	0	0%
International Olympic Committee	OTHER-CS	IOC	7	-	147	-	154	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	88	-	13	-	101	0	0%
Luxembourg NADO	NADO	ALAD	-	-	54	-	54	0	0%
International Weightlifting Federation	ASOIF	IWF	42	-	7	-	49	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	29	-	29	0	0%
World Rugby	ASOIF	World Rugby	-	-	10	-	10	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	-	-	9	-	9	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	8	-	8	0	0%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	3	-	3	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	2	-	2	0	0%
International Ice Hockey Federation	WOF	IIHF	-	-	2	-	2	0	0%
World Skate	ASOIF	WSK	2	-	-	-	2	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	2	-	-	-	2	0	0%
International Table Tennis Federation	ASOIF	ITTF	2	-	-	-	2	0	0%
International Cycling Union	ASOIF	UCI	-	-	1	-	1	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	-	-	1	-	1	0	0%
Badminton World Federation	ASOIF	BWF	-	-	1	-	1	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	1	-	-	-	1	0	0%
Totals			299	2	892	0	1,191	2	0.2%

Testing Authority	TA Category	ADAMS Code	Blood						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
German National Anti-Doping Agency	NADO	NADA	-	-	42		42	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	4	-	4	0	0%
Totals			0	0	46	0	46	2	4%

Table 17: IGF-I Tests Conducted per Testing Authority (Urine and Blood)

Testing Authority	TA Category	ADAMS Code	Urine						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
German National Anti-Doping Agency	NADO	NADA	155	-	345	-	500	0	0%
International Olympic Committee	OTHER-CS	IOC	7	-	147	-	154	0	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	140	-	140	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	88	-	13	-	101	0	0%
Luxembourg NADO	NADO	ALAD	-	-	52	-	52	0	0%
International Weightlifting Federation	ASOIF	IWF	42	-	4	-	46	0	0%
World Rugby	ASOIF	World Rugby	-	-	10	-	10	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	-	-	9	-	9	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	8	-	8	0	0%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	3	-	3	0	0%
International Table Tennis Federation	ASOIF	ITTF	2	-	-	-	2	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	2	-	-	-	2	0	0%
International Ice Hockey Federation	WOF	IIHF	-	-	2	-	2	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	2	-	2	0	0%
World Skate	ASOIF	WSK	2	-	-	-	2	0	0%
International Cycling Union	ASOIF	UCI	-	-	1	-	1	0	0%
Badminton World Federation	ASOIF	BWF	-	-	1	-	1	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	-	-	1	-	1	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	1	-	-	-	1	0	0%
Totals			299	0	738	0	1037	0	0%

Testing Authority	TA Category	ADAMS Code	Blood						
			IC		OOC		Total Samples	Total AAFs	% AAF
			Samples	AAF	Samples	AAF			
German National Anti-Doping Agency	NADO	NADA	-	-	42	-	42	0	0%
Totals			0	0	42	0	42	0	0%

Table 18: hGH Isoforms Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood								
			IC Samples	ATF	AAF	OOB Samples	ATF	AAF	Total Samples	Total AAFs	% AAF
German National Anti-Doping Agency	NADO	NADA	407	-	-	1281	1	-	1688	0	0%
International Tennis Federation	ASOIF	ITF	88	-	-	825	-	-	913	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	23	-	-	876	-	-	899	0	0%
International Weightlifting Federation	ASOIF	IWF	600	-	1	219	1	-	819	1	0.1%
International Cycling Union	ASOIF	UCI	113	-	-	663	-	-	776	0	0%
China Anti-Doping Agency	NADO	CHINADA	37	-	-	657	-	-	694	0	0%
International Olympic Committee	OTHER-CS	IOC	241	-	-	374	-	-	615	0	0%
International Federation of Football Association	ASOIF	FIFA	159	-	-	414	-	-	573	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	62	-	-	464	-	-	526	0	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	98	-	-	324	-	-	422	0	0%
International Paralympic Committee	OTHER-CS	IPC	116	-	-	290	-	-	406	0	0%
Braslian Authority on Anti-Doping Control	NADO	ABCD	110	-	-	279	-	-	389	0	0%
Russian National Anti-Doping Organization	NADO	RUSADA	158	-	-	185	-	-	343	0	0%
Doping Authority Netherlands	NADO	DAN	117	-	-	222	-	1	339	1	0.3%
National Anti Doping Agency -India	NADO	IND-NADO	158	-	-	163	-	-	321	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	1	-	-	317	-	-	318	0	0%
Badminton World Federation	ASOIF	BWF	-	-	-	300	-	-	300	0	0%
Korea Anti-Doping Agency	NADO	KADA	65	-	-	225	-	-	290	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	50	-	-	225	2	-	275	0	0%
World Aquatics	ASOIF	World Aquatics	128	-	-	143	-	-	271	0	0%
International Ski and Snowboard Federation	WOF	FIS	106	1	-	163	-	-	269	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	1	-	-	228	-	-	229	0	0%
World Rugby	ASOIF	World Rugby	-	-	-	197	-	-	197	0	0%
Sport Ireland	NADO	SI	-	-	-	196	-	-	196	0	0%
Sport Integrity Australia	NADO	SIA	2	-	-	181	-	-	183	0	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	25	-	-	148	-	-	173	0	0%
French Community of Belgium NADO	NADO	BEL-CFWB	77	-	-	89	-	-	166	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	9	-	-	131	-	-	140	0	0%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	47	-	-	87	-	-	134	0	0%
Mexican National Anti-Doping Commitee	NADO	MEX-NADO	7	-	-	116	-	-	123	0	0%
Colombian NADO	NADO	COL-NADO	36	-	-	85	-	-	121	0	0%
UK Anti-Doping	NADO	UKAD	3	-	-	111	-	-	114	0	0%
Jamaica Anti-Doping Commission	NADO	JADCO	51	-	-	60	-	-	111	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	2	-	-	108	-	-	110	0	0%
Turkish Anti Doping Commission	NADO	TADC	-	-	-	105	-	-	105	0	0%
United World Wrestling	ASOIF	UWW	69	-	-	25	-	-	94	0	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	-	93	-	-	93	0	0%
Chinese Taipei Anti-Doping Agency	NADO	CTADA	23	-	-	69	-	-	92	0	0%
World Triathlon	ASOIF	World Triathlon	78	-	-	13	-	-	91	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	91	-	1	91	1	1.1%
International Gymnastics Federation	ASOIF	FIG	60	-	-	29	-	-	89	0	0%
Qatar Antidoping Commission	NADO	QADC	3	-	-	78	-	-	81	0	0%
International Biathlon Union	WOF	IBU	45	-	-	32	-	-	77	0	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	10	-	-	55	-	-	65	0	0%
International Ice Hockey Federation	WOF	IIHF	24	-	-	37	-	-	61	0	0%
International Canoe Federation	ASOIF	ICF	43	-	-	16	-	-	59	0	0%
Venezuela NADO	NADO	VEN-NADO	1	-	-	58	-	-	59	0	0%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	56	-	-	56	0	0%
Croatian Institute of Public Health	NADO	CIPH	3	-	-	53	-	-	56	0	0%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	49	-	-	49	0	0%
Luxembourg NADO	NADO	ALAD	-	-	-	48	-	-	48	0	0%
Common Community Commission (Brussels)	NADO	COCOM	3	-	-	44	1	-	47	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	-	46	-	-	46	0	0%
Japan Anti-Doping Agency	NADO	JADA	8	-	-	37	-	-	45	0	0%
World Skate	ASOIF	WSK	31	-	-	12	-	-	43	0	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	26	-	-	17	-	-	43	0	0%
International Fitness and Bodybuilding Federation	AIMS	IFBB	35	-	-	8	-	-	43	0	0%
International Handball Federation	ASOIF	IHF	20	-	-	22	-	-	42	0	0%

Table 18: hGH Isoforms Tests Conducted per Testing Authority (Blood) - continued

Testing Authority	TA Category	ADAMS Code	Blood								
			IC Samples	ATF	AAF	OOC Samples	ATF	AAF	Total Samples	Total AAFs	% AAF
Anti-Doping Agency of Panama	NADO	PAN-NADO	5	-	-	37	-	-	42	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	7	-	-	33	-	-	40	0	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	-	39	-	-	39	0	0%
International Bobsleigh and Skeleton Federation	WOF	IBSF	18	-	-	19	-	-	37	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	-	-	-	36	-	-	36	0	0%
International Boxing Association	ASOIF	IBA	4	-	-	30	-	-	34	0	0%
Costa Rica NADO	NADO	CRC-NADO	20	-	-	12	-	-	32	0	0%
World Rowing	ASOIF	FISA	-	-	-	32	-	1	32	1	3.1%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	8	-	-	24	-	-	32	0	0%
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	-	-	-	31	-	-	31	0	0%
International Skating Union	WOF	ISU	13	-	-	17	-	-	30	0	0%
International Cricket Council	ARISF	ICC	-	-	-	30	-	-	30	0	0%
International Judo Federation	ASOIF	IJF	1	-	-	28	-	-	29	0	0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BiH-NADO	29	-	-	-	-	-	29	0	0%
Swiss Sport Integrity	NADO	SSI	1	-	-	27	-	-	28	0	0%
World Taekwondo	ASOIF	WT	8	-	-	18	-	-	26	0	0%
Ethiopian Anti-doping Authority	NADO	ETH-ADA	-	-	-	26	-	-	26	0	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	2	-	-	23	-	-	25	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	-	24	-	-	24	0	0%
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	23	-	-	23	0	0%
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	-	22	-	-	22	0	0%
International Hockey Federation	ASOIF	FIH	20	-	-	2	-	-	22	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	22	-	-	22	0	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	4	-	-	18	-	-	22	0	0%
Anti-Doping Sweden	NADO	ADSE	-	-	-	21	-	-	21	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	13	-	-	8	-	-	21	0	0%
International Table Tennis Federation	ASOIF	ITTF	6	-	-	15	-	-	21	0	0%
International Luge Federation	WOF	FIL	10	-	-	9	-	-	19	0	0%
World Baseball Softball Confederation	ARISF	WBSC	-	-	-	19	-	-	19	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	-	18	-	-	18	0	0%
International Blind Sport Association	OTHER-CS	IBSA	11	-	-	5	-	-	16	0	0%
Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	16	-	-	16	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	1	-	-	14	-	-	15	0	0%
World Karate Federation	ARISF	WKF	8	-	-	6	-	-	14	0	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	14	-	-	14	0	0%
Czech Anti-Doping Committee	NADO	CADC	-	-	-	13	-	-	13	0	0%
International Surfing Association	ASOIF	ISA	2	-	-	11	-	-	13	0	0%
World Lacrosse	ARISF	WL	4	-	-	8	-	-	12	0	0%
US Anti-Doping Agency	NADO	USADA	1	-	-	10	-	-	11	0	0%
International Powerboating Federation	ARISF	UIM	4	-	-	6	-	-	10	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	10	-	-	10	0	0%
International Sambo Federation	ARISF	FIAS	9	-	-	1	-	-	10	0	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	9	-	-	9	0	0%
Anti-Doping Denmark	NADO	ADD	4	-	-	5	-	-	9	0	0%
International Wushu Federation	ARISF	IWUF	2	-	-	7	-	-	9	0	0%
International Cheer Union	ARISF	ICU	8	-	-	-	-	-	8	0	0%
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	8	-	-	8	0	0%
International Ski Mountaineering Federation	ARISF	ISMF	-	-	-	7	-	-	7	0	0%
International Fencing Federation	ASOIF	FIE	-	-	-	7	-	-	7	0	0%
Guatemala NADO	NADO	GUA-OAD	-	-	-	7	-	-	7	0	0%
Anti-Doping Singapore	NADO	ADS	-	-	-	7	-	-	7	0	0%
World Squash Federation	ARISF	WSF	6	-	-	-	-	-	6	0	0%
Liechtenstein Olympic Committee	NADO	LOC	-	-	-	6	-	-	6	0	0%
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	-	-	-	6	-	-	6	0	0%
International Federation of Muaythai Associations	ARISF	IFMA	2	-	-	4	-	-	6	0	0%
African Union Sports Council	OTHER-CS	AUSC	3	-	-	3	-	-	6	0	0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	-	-	-	5	-	-	5	0	0%
International Basketball Federation	ASOIF	FIBA	5	-	-	-	-	-	5	0	0%

Table 18: hGH Isoforms Tests Conducted per Testing Authority (Blood) - continued

Testing Authority	TA Category	ADAMS Code	Blood								
			IC			OOC			Total	Total	%
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAFs	AAF
Ju-Jitsu International Federation	AIMS	JJIF	2	-	-	3	-	-	5	0	0%
International Military Sports Council	OTHER-CS	CISM	5	-	-	-	-	-	5	0	0%
International Modern Pentathlon Union	ASOIF	UIPM	-	-	-	5	-	-	5	0	0%
Bermuda Sport Anti- Doping Authority	NADO	BSADA	-	-	-	5	-	-	5	0	0%
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	4	-	-	-	-	-	4	0	0%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	-	-	-	4	-	-	4	0	0%
World Sailing	ASOIF	WS	-	-	-	3	-	-	3	0	0%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	-	-	-	3	-	-	3	0	0%
Egyptian National Anti-doping Organization	NADO	EGY-NADO	2	-	-	1	-	-	3	0	0%
International Federation of Teqball	AIMS	FITEQ	1	-	-	2	-	-	3	0	0%
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	3	-	-	3	0	0%
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	-	-	-	3	-	-	3	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	-	3	-	-	3	0	0%
International Life Saving Federation	ARISF	ILSF	2	-	-	1	-	-	3	0	0%
International Volleyball Federation	ASOIF	FIVB	-	-	-	2	-	-	2	0	0%
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	-	2	-	-	2	0	0%
Indonesia Anti-Doping Organization	NADO	IADO	-	-	-	2	-	-	2	0	0%
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	2	-	-	-	-	-	2	0	0%
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	2	-	-	-	-	-	2	0	0%
Vietnam National Anti-Doping Center	NADO	VADA	-	-	-	2	-	-	2	0	0%
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	-	-	-	2	-	-	2	0	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	2	-	-	2	0	0%
International Savate Federation	AIMS	FIS-Savate	-	-	-	2	-	-	2	0	0%
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	2	-	-	2	0	0%
Chile National Anti-Doping Commission	NADO	CHI-NADO	-	-	-	2	-	-	2	0	0%
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	-	-	-	2	-	-	2	0	0%
Cameroon Anti-Doping Organisation	NADO	OCALUDS	-	-	-	1	-	-	1	0	0%
World DanceSport Federation	ARISF	WDSF	-	-	-	1	-	-	1	0	0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	-	-	-	1	-	-	1	0	0%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	1	-	-	1	0	0%
Totals			3838	1	1	12357	5	3	16,195	4	0.02%

Table 19: hGH Biomarkers Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood								
			IC			OOC			Total	Total	%
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAFs	AAF
Italian National Anti-Doping Agency	NADO	NADO ITALIA	23	-	-	845	-	-	868	0	0%
UK Anti-Doping	NADO	UKAD	37	-	-	816	-	-	853	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	62	-	-	427	-	-	489	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	15	-	-	288	1	-	303	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	61	-	-	127	-	-	188	0	0%
Korea Anti-Doping Agency	NADO	KADA	24	-	-	159	-	-	183	0	0%
Turkish Anti Doping Commission	NADO	TADC	-	-	-	104	-	-	104	0	0%
German National Anti-Doping Agency	NADO	NADA	17	-	-	86	-	-	103	0	0%
Anti-Doping Denmark	NADO	ADD	16	-	-	47	-	-	63	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AI	-	-	-	54	-	-	54	0	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	-	34	-	-	34	0	0%
Badminton World Federation	ASOIF	BWF	-	-	-	31	-	-	31	0	0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	9	-	-	18	-	-	27	0	0%
Anti-Doping Norway	NADO	ADNO	10	-	-	2	-	-	12	0	0%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	12	-	-	12	0	0%
International Ski and Snowboard Federation	WOF	FIS	10	-	-	2	-	-	12	0	0%
World Rugby	ASOIF	World Rugby	-	-	-	12	-	-	12	0	0%
Sport Integrity Australia	NADO	SIA	-	-	-	8	-	-	8	0	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	2	-	-	3	-	-	5	0	0%
International Ice Hockey Federation	WOF	IIHF	4	-	-	-	-	-	4	0	0%
International Federation of Football Association	ASOIF	FIFA	-	-	-	4	-	-	4	0	0%
US Anti-Doping Agency	NADO	USADA	2	-	-	1	-	-	3	0	0%
International Skating Union	WOF	ISU	-	-	-	3	-	-	3	0	0%
Czech Anti-Doping Committee	NADO	CADC	-	-	-	2	-	-	2	0	0%
International Biathlon Union	WOF	IBU	-	-	-	2	-	-	2	0	0%
International Cricket Council	ARISF	ICC	-	-	-	2	-	-	2	0	0%
International Paralympic Committee	OTHER-CS	IPC	-	-	-	2	-	-	2	0	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	-	1	-	-	1	0	0%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	1	-	-	1	0	0%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	1	-	-	-	-	-	1	0	0%
International Tennis Federation	ASOIF	ITF	-	-	-	1	-	-	1	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	-	1	-	-	1	0	0%
International Weightlifting Federation	ASOIF	IWF	-	-	-	1	-	-	1	0	0%
International Hockey Federation	ASOIF	FIH	1	-	-	-	-	-	1	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	1	-	-	1	0	0%
Totals			294	0	0	3097	1	0	3,391	0	0%

Table 20: HBOC Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	98	-	321	-	419	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	15	-	378	-	393	0	0%
Sport Integrity Australia	NADO	SIA	14	-	199	-	213	0	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	61	-	127	-	188	0	0%
International Cycling Union	ASOIF	UCI	62	-	40	-	102	0	0%
International Weightlifting Federation	ASOIF	IWF	60	-	35	-	95	0	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	93	-	93	0	0%
International Tennis Federation	ASOIF	ITF	16	-	71	-	87	0	0%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	56	-	56	0	0%
Swiss Sport Integrity	NADO	SSI	-	-	53	-	53	0	0%
World Aquatics	ASOIF	World Aquatics	-	-	42	-	42	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	-	-	42	-	42	0	0%
International Skating Union	WOF	ISU	5	-	36	-	41	0	0%
International Federation of Football Association	ASOIF	FIFA	24	-	16	-	40	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	1	-	26	-	27	0	0%
World Triathlon	ASOIF	World Triathlon	14	-	11	-	25	0	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	4	-	18	-	22	0	0%
World Rugby	ASOIF	World Rugby	-	-	21	-	21	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	18	-	-	-	18	0	0%
United World Wrestling	ASOIF	UWW	6	-	11	-	17	0	0%
International Canoe Federation	ASOIF	ICF	3	-	12	-	15	0	0%
International Gymnastics Federation	ASOIF	FIG	2	-	11	-	13	0	0%
World Rowing	ASOIF	FISA	-	-	12	-	12	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	8	-	8	0	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	8	-	8	0	0%
International Biathlon Union	WOF	IBU	-	-	7	-	7	0	0%
International Cricket Council	ARISF	ICC	-	-	6	-	6	0	0%
International Table Tennis Federation	ASOIF	ITTF	-	-	5	-	5	0	0%
International Surfing Association	ASOIF	ISA	-	-	4	-	4	0	0%
International Paralympic Committee	OTHER-CS	IPC	4	-	-	-	4	0	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	-	-	3	-	3	0	0%
Sport Ireland	NADO	SI	-	-	3	-	3	0	0%
International Life Saving Federation	ARISF	ILSF	2	-	1	-	3	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	3	-	3	0	0%
International Olympic Committee	OTHER-CS	IOC	-	-	3	-	3	0	0%
International Ski and Snowboard Federation	WOF	FIS	-	-	3	-	3	0	0%
UK Anti-Doping	NADO	UKAD	-	-	3	-	3	0	0%
World Lacrosse	ARISF	WL	-	-	2	-	2	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	1	-	1	0	0%
Luxembourg NADO	NADO	ALAD	-	-	1	-	1	0	0%
International Federation of Sport Climbing	ASOIF	IFSC	-	-	1	-	1	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	1	-	1	0	0%
Badminton World Federation	ASOIF	BWF	-	-	1	-	1	0	0%
German National Anti-Doping Agency	NADO	NADA	-	-	1	-	1	0	0%
World Baseball Softball Confederation	ARISF	WBSC	-	-	1	-	1	0	0%
Totals			409	0	1,697	0	2,106	0	0%

Table 21: HBT Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood						
			IC Samples	IC AAF	OOC Samples	OOC AAF	Total Samples	Total AAFs	% AAF
China Anti-Doping Agency	NADO	CHINADA	3	-	225	-	228	0	0%
Japan Anti-Doping Agency	NADO	JADA	-	-	93	-	93	0	0%
International Olympic Committee	OTHER-CS	IOC	12	-	79	-	91	0	0%
World Aquatics	ASOIF	World Aquatics	21	-	-	-	21	0	0%
US Anti-Doping Agency	NADO	USADA	-	-	13	-	13	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	-	-	13	-	13	0	0%
International Cycling Union	ASOIF	UCI	-	-	12	-	12	0	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	11	-	11	0	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	9	-	9	0	0%
International Tennis Federation	ASOIF	ITF	1	-	6	-	7	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	4	-	4	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	4	-	4	0	0%
Ironman (Ironman Group/WTC)	OTHER-CS	IRONMAN	-	-	4	-	4	0	0%
International Biathlon Union	WOF	IBU	-	-	3	-	3	0	0%
National Anti Doping Agency -India	NADO	IND-NADO	-	-	3	-	3	0	0%
Sport Integrity Australia	NADO	SIA	-	-	2	-	2	0	0%
World Rowing	ASOIF	FISA	-	-	1	-	1	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	1	-	1	0	0%
International Ski and Snowboard Federation	WOF	FIS	-	-	1	-	1	0	0%
International Skating Union	WOF	ISU	-	-	1	-	1	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	-	-	1	-	1	0	0%
NADO Flanders	NADO	NADOF	-	-	1	-	1	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	1	-	1	0	0%
Totals			37	0	488	0	525	0	0%

Table 22: DBS Tests Conducted per Testing Authority

Testing Authority	TA Category	ADAMS Code	DBS					
			IC		OOC		Total	%
			Samples	AAF	Samples	AAF	Samples	AAF
German National Anti-Doping Agency	NADO	NADA	444	-	422	-	866	0
China Anti-Doping Agency	NADO	CHINADA	-	-	788	-	788	0
Sport Integrity Australia	NADO	SIA	242	1	239	-	481	1
Anti-Doping Agency of Kenya	NADO	ADAK	78	-	260	-	338	0
Anti-Doping Denmark	NADO	ADD	188	1	147	-	335	1
Korea Anti-Doping Agency	NADO	KADA	234	2	95	1	329	3
Swiss Sport Integrity	NADO	SSI	119	-	81	-	200	0
International Olympic Committee	OTHER-CS	IOC	8	-	185	-	193	0
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	79	-	97	-	176	0
US Anti-Doping Agency	NADO	USADA	55	-	114	2	169	2
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	5	-	138	-	143	0
International Paralympic Committee	OTHER-CS	IPC	-	-	142	-	142	0
Sport Ireland	NADO	SI	48	-	55	-	103	0
Finnish Center for Integrity in Sports	NADO	FINCIS	61	-	40	-	101	0
International Tennis Federation	ASOIF	ITF	92	-	1	-	93	0
French Anti-Doping Agency	NADO	AFLD-NADO	76	-	16	1	92	1
International Federation of Football Association	ASOIF	FIFA	-	-	88	-	88	0
International Powerlifting Federation	AIMS	IPF	56	1	17	-	73	1
International Cycling Union	ASOIF	UCI	-	-	73	-	73	0
Anti-Doping Sweden	NADO	ADSE	11	-	56	-	67	0
World Aquatics	ASOIF	World Aquatics	48	-	-	-	48	0
Anti-Doping Norway	NADO	ADNO	41	-	1	-	42	0
Russian National Anti-Doping Organization	NADO	RUSADA	32	1	7	-	39	1
Chile National Anti-Doping Commission	NADO	CHI-NADO	20	-	12	-	32	0
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	29	1	3	-	32	1
Anti-Doping Agency of Panama	NADO	PAN-NADO	1	-	28	-	29	0
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	16	-	9	-	25	0
International Ski and Snowboard Federation	WOF	FIS	19	-	5	-	24	0
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	1	-	19	-	20	0
Qatar Antidoping Commission	NADO	QADC	4	-	16	-	20	0
Croatian Institute of Public Health	NADO	CIPH	18	-	-	-	18	0
African Union Sports Council	OTHER-CS	AUSC	9	-	2	-	11	0
World Rugby	ASOIF	World Rugby	-	-	11	-	11	0
International Federation of American Football	ARISF	IFAF	8	-	-	-	8	0
Estonian Center for Integrity in Sports	NADO	ESTCIS	4	-	-	-	4	0
Polish Anti-Doping Agency	NADO	POLADA	-	-	1	-	1	0
Totals			2046	7	3,168	4	5,214	11
								0.2%

Table 23: Steroid Ester Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	Blood						
			IC		OOC		Total	Total	%
			Samples	AAF	Samples	AAF	Samples	AAFs	AAF
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	41	-	45	0	0%
International Federation of Football Association	ASOIF	FIFA	16	-	-	-	16	0	0%
International Cycling Union	ASOIF	UCI	14	-	-	-	14	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	-	-	12	-	12	0	0%
UK Anti-Doping	NADO	UKAD	-	-	7	-	7	0	0%
International Paralympic Committee	OTHER-CS	IPC	1	-	2	-	3	0	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	-	-	2	-	2	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	2	-	2	0	0%
International Olympic Committee	OTHER-CS	IOC	1	-	1	-	2	0	0%
US Anti-Doping Agency	NADO	IPC	-	-	1	-	1	0	0%
Portugal Anti-Doping Agency	NADO	FINCIS	-	-	1	-	1	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	1	-	1	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	1	-	1	0	0%
United World Wrestling	ASOIF	UWW	-	-	1	-	1	0	0%
Totals			36	0	72	0	108	0	0%

Table 24: Blood Steroidal Markers Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	IC		Blood OOC		Total	Total	%
			Samples	AAF	Samples	AAF	Samples	AAFs	AAF
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	11	-	595	-	606	0	0%
China Anti-Doping Agency	NADO	CHINADA	3	-	338	-	341	0	0%
International Cycling Union	ASOIF	UCI	97	-	130	-	227	0	0%
Anti-Doping Agency of Kenya	NADO	ADAK	2	-	135	-	137	0	0%
German National Anti-Doping Agency	NADO	NADA	-	-	125	-	125	0	0%
International Tennis Federation	ASOIF	ITF	8	-	116	-	124	0	0%
Swiss Sport Integrity	NADO	SSI	-	-	122	-	122	0	0%
World Aquatics	ASOIF	World Aquatics	10	-	104	-	114	0	0%
US Anti-Doping Agency	NADO	USADA	4	-	104	-	108	0	0%
Japan Anti-Doping Agency	NADO	JADA	-	-	102	-	102	0	0%
Anti-Doping Sweden	NADO	ADSE	-	-	73	-	73	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	47	-	51	0	0%
International Paralympic Committee	OTHER-CS	IPC	1	-	46	-	47	0	0%
International Olympic Committee	OTHER-CS	IOC	5	-	34	-	39	0	0%
International Weightlifting Federation	ASOIF	IWF	1	-	38	-	39	0	0%
International Skating Union	WOF	ISU	4	-	34	-	38	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	33	-	33	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	32	-	32	0	0%
International Biathlon Union	WOF	IBU	5	-	18	-	23	0	0%
UK Anti-Doping	NADO	UKAD	-	-	20	-	20	0	0%
Anti-Doping Denmark	NADO	ADD	-	-	13	-	13	0	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	8	-	8	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	7	-	7	0	0%
Russian National Anti-Doping Organization	NADO	RUSADA	1	-	6	-	7	0	0%
Sport Ireland	NADO	SI	-	-	6	-	6	0	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	6	-	6	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	6	-	6	0	0%
Indonesia Anti-Doping Organization	NADO	IADO	-	-	4	-	4	0	0%
Sport Integrity Australia	NADO	SIA	-	-	4	-	4	0	0%
International Modern Pentathlon Union	ASOIF	UIPM	-	-	4	-	4	0	0%
Anti-Doping Singapore	NADO	ADS	-	-	3	-	3	0	0%
International Gymnastics Federation	ASOIF	FIG	1	-	2	-	3	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	3	-	3	0	0%
International Cricket Council	ARISF	ICC	-	-	3	-	3	0	0%
United World Wrestling	ASOIF	UWW	-	-	2	-	2	0	0%
Doping Authority Netherlands	NADO	DAN	-	-	2	-	2	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	2	-	2	0	0%
World Triathlon	ASOIF	World Triathlon	1	-	1	-	2	0	0%
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	2	-	2	0	0%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	2	-	-	-	2	0	0%
World Rowing	ASOIF	FISA	-	-	1	-	1	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	1	-	1	0	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	-	-	1	-	1	0	0%
International Volleyball Federation	ASOIF	FIVB	-	-	1	-	1	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	1	-	1	0	0%
Portugal Anti-Doping Agency	NADO	ADoP	-	-	1	-	1	0	0%
World Skate	ASOIF	WSK	-	-	1	-	1	0	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	1	-	1	0	0%
Estonian Center for Integrity in Sports	NADO	ESTCIS	-	-	1	-	1	0	0%
Korea Anti-Doping Agency	NADO	KADA	-	-	1	-	1	0	0%
Totals			160	0	2340	0	2500	0	0%

Table 25: Endocrine Profile Tests Conducted per Testing Authority (Blood)

Testing Authority	TA Category	ADAMS Code	IC		Blood OOC		Total	Total	%
			Samples	AAF	Samples	AAF	Samples	AAFs	AAF
Swiss Sport Integrity	NADO	SSI	-	-	284	-	284	0	0%
World Athletics - Athletics Integrity Unit	ASOIF	World Athletics - AIU	3	-	195	-	198	0	0%
UK Anti-Doping	NADO	UKAD	2	-	164	-	166	0	0%
International Cycling Union	ASOIF	UCI	91	-	75	-	166	0	0%
US Anti-Doping Agency	NADO	USADA	-	-	84	-	84	0	0%
International Paralympic Committee	OTHER-CS	IPC	4	-	71	-	75	0	0%
International Skating Union	WOF	ISU	5	-	61	-	66	0	0%
International Weightlifting Federation	ASOIF	IWF	-	-	64	-	64	0	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	54	-	54	0	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	2	-	47	-	49	0	0%
International Olympic Committee	OTHER-CS	IOC	1	-	41	-	42	0	0%
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	41	-	41	0	0%
World Aquatics	ASOIF	World Aquatics	-	-	39	-	39	0	0%
Japan Anti-Doping Agency	NADO	JADA	38	-	1	-	39	0	0%
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	37	-	37	0	0%
Sport Integrity Australia	NADO	SIA	-	-	23	-	23	0	0%
Turkish Anti Doping Commission	NADO	TADC	-	-	18	-	18	0	0%
International Canoe Federation	ASOIF	ICF	-	-	16	-	16	0	0%
Anti-Doping Sweden	NADO	ADSE	-	-	15	-	15	0	0%
United World Wrestling	ASOIF	UWW	-	-	14	-	14	0	0%
World Rowing	ASOIF	FISA	-	-	14	-	14	0	0%
International Gymnastics Federation	ASOIF	FIG	1	-	13	-	14	0	0%
World Triathlon	ASOIF	World Triathlon	-	-	12	-	12	0	0%
International Powerlifting Federation	AIMS	IPF	-	-	8	-	8	0	0%
International Biathlon Union	WOF	IBU	-	-	7	-	7	0	0%
International Table Tennis Federation	ASOIF	ITTF	-	-	7	-	7	0	0%
Liechtenstein Olympic Committee	NADO	LOC	-	-	6	-	6	0	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	4	-	4	0	0%
Costa Rica NADO	NADO	CRC-NADO	-	-	4	-	4	0	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	4	-	4	0	0%
Anti-Doping Norway	NADO	ADNO	-	-	4	-	4	0	0%
Morocco Anti-Doping Agency	NADO	AMAD	-	-	4	-	4	0	0%
Colombian NADO	NADO	COL-NADO	2	-	2	-	4	0	0%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	2	-	2	0	0%
Doping Authority Netherlands	NADO	DAN	-	-	2	-	2	0	0%
International Ski and Snowboard Federation	WOF	FIS	2	-	-	-	2	0	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	1	-	1	0	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	1	-	1	0	0%
Qatar Antidoping Commission	NADO	QADC	-	-	1	-	1	0	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	-	-	1	-	1	0	0%
International Tennis Federation	ASOIF	ITF	1	-	-	-	1	0	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	1	-	1	0	0%
Totals			152	0	1442	0	1594	0	0%

Table 26: ASOIF Sport - Aquatics - continued

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS						Total Samples	% AAF
			IC			OOC			IC			OOC			IC			OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
Bolivarian Sports Organization	OTHER-CS	ODEBO	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	2	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Libyan Anti Doping Committee	NADO	LBA-NOC	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Namibia National Olympic Committee	NADO	NAM-NOC	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Uruguay Anti-Doping	NADO	URU-NADO	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Aruba National Anti-Doping Organization	NADO	ARU-NADO	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Portugal Anti-Doping Agency	NADO	ADoP	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Bermuda Sport Anti- Doping Authority	NADO	BSADA	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Anti-Doping Agency of Panama	NADO	PAN-NADO	-	-	-	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	-
Ethiopian Anti-doping Authority	NADO	ETH-ADA	-	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	6	-
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
National Antidoping Organization of Albania	NADO	ALB-NADO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	5	-
Lebanese Olympic Committee/Anti-Doping Commission	NADO	LIB-OC	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Kosovo Olympic Committee	NADO	KOS-NOC	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Andorra National Anti-Doping Commission	NADO	AGAD	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Common Community Commission (Brussels)	NADO	COCOM	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-
National Olympic Committee of the Republic of Tajikistan	NADO	TJK-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Grenada Anti-Doping Organization	NADO	GD-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
DFSF Drug Free Sports Fiji	NADO	FU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
ONAD (Comores)	NADO	COM-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Cambodia Anti-doping Agency	NADO	CAM-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
National Anti-Doping Commission of Barbados	NADO	NADC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Suriname Anti-Doping Authority	NADO	SUR-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Maldives National Anti-Doping Agency	NADO	MANADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Senegal Anti-Doping Organization	NADO	SEN-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Bolivia National Olympic Committee	NADO	BOL-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Nicaragua Anti-doping Organization	NADO	NIC-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
San Marino Standing Committee on Anti-Doping	NADO	SMR-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Anti-Doping Organization of Pakistan	NADO	ADOPak	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Bahrain National Anti-Doping Organization	NADO	BRN-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
St Lucia Olympic Committee	NADO	LUC-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Cameroon Anti-Doping Organisation	NADO	OCALUDS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping Commission of Macedonia	NADO	MKD-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Guatemala National Olympic Committee	NADO	GUA-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Olympic Committee of Solomon Islands	NADO	NOC-SOL	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Zimbabwe National Olympic Committee	NADO	ZIM-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Saint Vincent and the Grenadines NOC	NADO	VIN-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Laos Anti Doping Commission	NADO	LAO-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Seychelles Anti-Doping Commission (SADC)	NADO	SEY-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Cook Islands Medical & Anti-Doping Organisation	NADO	COOK-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
The Antigua and Barbuda Olympic Association	NADO	ANT-OA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Virgin Islands Anti-Doping Organization	NADO	VI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Ghana Olympic Committee	NADO	GHA-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Yemen Anti-Doping Committee	NADO	YEM-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Eswatini Olympic & Commonwealth Games Association	NADO	SWZ-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Madagascar Olympic Committee	NADO	MAD-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Jordan Anti-doping Organization	NADO	JADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			6139	3	31	9447	6	13	370	-	-	1158	-	-	142	1	191	1	17447			

Table 27: ASOIF Sport - Archery

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total		% AAF
			IC			OOC			IC			OOC			IC		OOC		Samples	AAF	
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
World Archery Federation	ASOIF	WA	133	-	1	67	2	-	-	-	-	-	-	-	-	-	-	-	200	0.5%	
China Anti-Doping Agency	NADO	CHNADA	36	-	-	99	-	-	-	-	-	-	-	-	-	-	6	-	141	-	
National Anti-Doping Agency -India	NADO	IND-NADO	60	1	-	43	-	-	-	-	-	8	-	-	-	-	-	-	111	-	
German National Anti-Doping Agency	NADO	NADA	50	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	60	-	
Korea Anti-Doping Agency	NADO	KADA	16	-	-	37	1	-	-	-	-	-	-	-	-	-	-	-	53	-	
Japan Anti-Doping Agency	NADO	JADA	20	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	44	-	
Chinese Taipei Anti-Doping Agency	NADO	CTADA	4	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	36	-	
Italian National Anti-Doping Agency	NADO	NADO ITALIA	16	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	34	-	
Indonesia Anti-Doping Organization	NADO	IADO	20	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	33	-	
International Olympic Committee	OTHER-CS	IOC	24	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	31	-	
French Anti-Doping Agency	NADO	AFLD-NADO	12	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	28	-	
Russian National Anti-Doping Organization	NADO	RUSADA	17	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	27	-	
Turkish Anti-Doping Commission	NADO	TADC	12	-	1	14	-	-	-	-	-	-	-	-	-	-	-	-	26	3.8%	
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	8	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	19	-	
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	17	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	17	5.9%	
Belarus National Anti-Doping Agency	NADO	BNADO	8	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	17	-	
Braslian Authority on Anti-Doping Control	NADO	ABCD	6	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	17	-	
US Anti-Doping Agency	NADO	USADA	6	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	15	-	
Sport Integrity Australia	NADO	SIA	6	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	13	-	
Anti-Doping Agency of Malaysia	NADO	ADAMAS	7	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	13	-	
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	11	-	
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPKADC	3	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	9	-	
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	5	-	1	-	-	-	-	-	-	-	-	-	-	9	11.1%	
Polish Anti-Doping Agency	NADO	POLADA	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	8	-	
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-	
LR Iran National Anti-Doping Organization	NADO	IRI-NADO	7	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	8	12.5%	
Luxembourg NADO	NADO	ALAD	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-	
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-	
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
South African Institute for Drug-Free Sport	NADO	SAIDS	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
Doping Authority Netherlands	NADO	DAN	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Anti-Doping Sweden	NADO	ADSE	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Bahamas Anti-Doping Commission	NADO	BADC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
Cyprus Anti-Doping Authority	NADO	CYADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Vietnam National Anti-Doping Center	NADO	VADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	2	-	
Czech Anti-Doping Committee	NADO	CADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
National Anti-Doping Agency of Tunisia	NADO	ANAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Algerian National Anti-Doping Organization	NADO	ALG-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Colombian NADO	NADO	COL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Namibia National Olympic Committee	NADO	NAM-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
San Marino Standing Committee on Anti-Doping	NADO	SMR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Chile National Anti-Doping Commission	NADO	CHI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Tonga Sports Association and National Olympic Committee	NADO	TON-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Estonian Center for Integrity in Sports	NADO	ESTCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
UK Anti-Doping	NADO	UKAD	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
NADO Flanders	NADO	NADOF	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Qatar Antidoping Commission	NADO	QADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
ONAD (Comores)	NADO	COM-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Kosovo Olympic Committee	NADO	KOS-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
			533	1	4	560	4	1	-	-	-	8	-	-	-	-	7	-	1108		

Table 30: ASOIF Sport - Basketball - continued

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF		
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF			Samples	IC
Guatemala National Olympic Committee	NADO	GUA-NOC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Bolivarian Sports Organization	OTHER-CS	ODEBO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Guatemala NADO	NADO	GUA-QAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Cambodia Anti-doping Agency	NADO	CAM-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping Agency of Turkmenistan	NADO	TKM-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Senegal Anti-Doping Organization	NADO	SEN-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping Committee of Togo	NADO	TOG-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Commission for the Fight against Doping - Mali	NADO	MLI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Jordan Anti-doping Organization	NADO	JADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Maldives National Anti-Doping Agency	NADO	MANADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
El Salvador National Sports Institute	NADO	ESA-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
American Samoa National Olympic Committee	NADO	ASAM-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Palestine Anti-doping Committee	NADO	PAL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			3409	9	52	2640	4	5	38	-	-	162	-	-	43	-	83	-			6375	

Table 34: ASOIF Sport - Fencing

Table 34: ASOIF Sport - Fencing			Urine						Blood						DBS				Total	%
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Fencing Federation	ASOIF	FIE	361	-	2	90	-	-	-	-	-	7	-	-	-	-	-	-	458	0.4%
China Anti-Doping Agency	NADO	CHINADA	34	-	1	163	-	-	-	-	-	7	-	-	-	-	18	-	222	0.5%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	81	-	-	94	-	-	-	-	-	12	-	-	-	-	-	-	187	-
French Anti-Doping Agency	NADO	AFLD-NADO	38	-	-	84	-	-	-	-	-	-	-	-	-	-	-	-	122	-
Russian National Anti-Doping Organization	NADO	RUSADA	43	-	-	67	-	-	-	-	-	-	-	-	-	-	-	-	110	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	80	-	-	15	-	-	5	-	-	1	-	-	-	-	-	-	101	-
National Anti Doping Agency -India	NADO	IND-NADO	55	2	-	40	1	-	2	-	-	-	-	-	-	-	-	-	97	-
Korea Anti-Doping Agency	NADO	KADA	22	-	-	65	-	-	-	-	-	3	-	-	-	-	-	-	90	-
Japan Anti-Doping Agency	NADO	JADA	18	-	-	63	-	-	-	-	-	-	-	-	-	-	-	-	81	-
German National Anti-Doping Agency	NADO	NADA	26	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-	79	-
International Olympic Committee	OTHER-CS	IOC	51	-	-	10	-	-	1	-	-	2	-	-	-	-	-	-	64	-
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	48	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	63	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	22	-	1	38	-	1	-	-	-	-	-	-	-	-	-	-	60	3.3%
Polish Anti-Doping Agency	NADO	POLADA	9	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	55	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	49	-	-	-	-	-	3	-	-	-	-	-	-	52	-
Azerbaijan National Anti-Doping Agency	NADO	AMADA	32	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	43	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	41	-	-	-	-	-	-	-	-	-	-	-	-	41	-
Turkish Anti Doping Commission	NADO	TADC	30	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	38	-
Egyptian National Anti-doping Organization	NADO	EGY-NADO	16	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	34	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	28	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	33	3.0%
US Anti-Doping Agency	NADO	USADA	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	24	-
Swiss Sport Integrity	NADO	SSI	3	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	21	-
Georgian Anti-Doping Agency	NADO	GEO-NADO	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	20	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	20	-
Canadian Centre for Ethics in Sport	NADO	CCES	2	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	19	-
Kuwait Anti-Doping Agency	NADO	KUW-NADO	11	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	17	-
French Community of Belgium NADO	NADO	BEL-CFWB	11	-	-	2	-	-	2	-	-	1	-	-	-	-	-	-	16	-
Belarus National Anti-Doping Agency	NADO	BNADA	2	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	15	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	6	-	-	7	-	-	-	-	-	1	-	-	-	-	-	-	14	-
Morocco Anti-Doping Agency	NADO	AMAD	12	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	14	-
Indonesia Anti-Doping Organization	NADO	IADO	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Czech Anti-Doping Committee	NADO	CADC	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Algerian National Anti-Doping Organization	NADO	ALG-NADO	6	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	9	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Luxembourg NADO	NADO	ALAD	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-
National Anti-Doping Agency of Tunisia	NADO	ANAD	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Anti-Doping Agency of Malaysia	NADO	ADAMAS	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Guatemala NADO	NADO	GUA-QAD	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Doping Authority Netherlands	NADO	DAN	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	5	20.0%
Anti-Doping Agency of Serbia	NADO	ADAS	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Slovenian Antidoping Organization	NADO	SLOADO	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	25.0%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Qatar Antidoping Commission	NADO	QADC	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	4	-
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Bulgarian Anti-doping Center	NADO	BUL-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Sport Integrity Australia	NADO	SIA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Anti-Doping Sweden	NADO	ADSE	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Cambodia Anti-doping Agency	NADO	CAM-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Chile National Anti-Doping Commission	NADO	CHI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Jamaica Anti-Doping Commission	NADO	JADCO	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-
Cyprus Anti-Doping Authority	NADO	CYADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
UK Anti-Doping	NADO	UKAD	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			1112	2	7	1192	1	1	10	-	-	40	-	-	-	-	18	-	2372	

Table 35: ASOIF Sport - Field Hockey

Table 35: ASOIF Sport - Field Hockey			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Hockey Federation	ASOIF	FIH	208	-	-	71	-	-	20	-	-	2	-	-	-	-	-	-	301	-
German National Anti-Doping Agency	NADO	NADA	60	-	2	135	-	-	2	-	-	7	-	-	8	-	17	-	229	0.9%
National Anti Doping Agency -India	NADO	IND-NADO	52	1	-	156	1	-	-	-	-	12	-	-	-	-	-	-	220	-
China Anti-Doping Agency	NADO	CHINADA	25	-	-	157	-	-	-	-	-	-	-	-	-	-	26	-	208	-
International Olympic Committee	OTHER-CS	IOC	85	-	-	58	-	-	5	-	-	9	-	-	-	-	8	-	165	-
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	32	-	-	74	-	-	-	-	-	-	-	-	-	-	-	-	106	-
Doping Authority Netherlands	NADO	DAN	59	-	-	22	-	-	6	-	-	2	-	-	-	-	-	-	89	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	27	-	-	33	-	-	-	-	-	-	-	-	6	-	22	-	88	-
French Anti-Doping Agency	NADO	AFD-NADO	46	-	1	29	-	-	-	-	-	-	-	-	-	-	-	-	75	1.3%
Japan Anti-Doping Agency	NADO	JADA	52	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	75	-
Sport Integrity Australia	NADO	SIA	9	-	-	34	-	-	-	-	-	3	-	-	8	-	11	-	65	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	20	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-	64	-
UK Anti-Doping	NADO	UKAD	-	-	-	38	-	-	-	-	-	10	-	-	-	-	-	-	48	-
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	32	-	-	-	-	-	-	-	-	-	-	14	-	46	-
Korea Anti-Doping Agency	NADO	KADA	10	-	1	20	-	1	1	-	-	2	-	-	4	-	6	1	43	7.0%
Common Community Commission (Brussels)	NADO	COCOM	-	-	-	37	-	-	-	-	-	4	-	-	-	-	-	-	41	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	24	-	-	12	-	-	-	-	-	4	-	-	-	-	-	-	40	-
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	34	-	1	-	-	-	4	-	-	-	-	-	-	38	2.6%
US Anti-Doping Agency	NADO	USADA	-	-	-	33	-	2	-	-	-	-	-	-	-	-	-	-	33	6.1%
Polish Anti-Doping Agency	NADO	POLADA	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-
Anti-Doping Agency of Malaysia	NADO	ADAMAS	16	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	19	-
Sport Ireland	NADO	SI	4	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	18	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	17	-	-	-	-	-	1	-	-	-	-	-	-	18	-
African Union Sports Council	OTHER-CS	AUSC	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-
NADO Flanders	NADO	NADOF	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Anti-Doping Norway	NADO	ADNO	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Indonesia Anti-Doping Organization	NADO	IADO	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	4	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	8	12.5%
French Community of Belgium NADO	NADO	BEL-CFWB	6	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	7	-
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Czech Anti-Doping Committee	NADO	CADC	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Organization of Pakistan	NADO	ADOPak	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Qatar Antidoping Commission	NADO	QADC	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	4	-
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Portugal Anti-Doping Agency	NADO	ADoP	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Namibia National Olympic Committee	NADO	NAM-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
			822	1	5	1114	1	4	35	-	-	62	-	-	26	-	104	1	2163	

Table 42: ASOIF Sport - Roller Sports

Table 42: ASOIF Sport - Roller Sports			Urine						Blood						DBS				Total Samples	% AAF							
Testing Authority (TA)	TA Category	ADAMS Code	Samples	IC	ATF	AAF	Samples	OOC	ATF	AAF	Samples	IC	ATF	AAF	Samples	OOC	ATF	AAF			Samples	IC	ATF	AAF	Samples	OOC	ATF
World Skate	ASOIF	WSK	298	-	-	-	43	-	-	-	31	-	-	-	12	-	-	-	-	-	-	-	-	-	-	384	-
Colombian NADO	NADO	COL-NADO	24	-	-	-	34	-	-	-	4	-	-	-	22	-	-	-	-	-	-	-	-	-	-	84	-
China Anti-Doping Agency	NADO	CHINA	11	-	-	-	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	77	-
Japan Anti-Doping Agency	NADO	JADA	8	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-
Italian National Anti-Doping Agency	NADO	NADO-ITALIA	8	-	-	-	24	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	40	-
Braslian Authority on Anti-Doping Control	NADO	ABCD	26	-	-	1	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	3%
German National Anti-Doping Agency	NADO	NADA	15	1	-	-	18	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	36	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	11	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-
Chinese Taipei Anti-Doping Agency	NADO	CTADA	12	-	-	-	16	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	30	-
Korea Anti-Doping Agency	NADO	KADA	15	-	-	-	7	-	-	-	-	-	-	-	3	-	-	-	4	-	-	-	-	-	-	29	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	24	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	-
National Anti Doping Agency -India	NADO	IND-NADO	22	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
Portugal Anti-Doping Agency	NADO	AdoP	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
Indonesia Anti-Doping Organization	NADO	IADO	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
International Olympic Committee	OTHER-CS	IOC	17	-	-	-	4	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	23	-
US Anti-Doping Agency	NADO	USADA	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	-	17	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	18	-
Chile National Anti-Doping Commission	NADO	CHI-NADO	12	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-
French Anti-Doping Agency	NADO	AFLD-NADO	6	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Doping Authority Netherlands	NADO	DAN	10	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	-	9	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	12	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	8	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-
Swiss Sport Integrity	NADO	SSI	4	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	10	-
Sport Integrity Australia	NADO	SIA	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Guatemala NADO	NADO	GUA-OAD	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Norway	NADO	ADNO	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Sweden	NADO	ADSE	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Anti-Doping Denmark	NADO	ADD	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	67%
Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	50%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
El Salvador National Sports Institute	NADO	ESA-NADO	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Agency of Panama	NADO	PAN-NADO	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			593	1	3		384	1	1		38	-	-		56	-	-		4	-		4	-			1079	

Table 44: ASOIF Sport - Rugby Union

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS						Total Samples	% AAF
			IC			OOC			IC			OOC			IC			OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
French Anti-Doping Agency	NADO	AFLD-NADO	1525	2	14	872	-	2	1	-	-	137	-	-	-	-	2	1	2537	0.7%		
World Rugby	ASOIF	World Rugby	1007	-	4	955	1	1	-	-	-	209	-	-	-	-	11	-	2182	0.2%		
UK Anti-Doping	NADO	UKAD	351	-	2	705	1	3	14	-	-	171	-	-	-	-	-	1241	0.4%			
Japan Anti-Doping Agency	NADO	JADA	87	-	-	431	-	-	40	-	-	-	-	-	-	-	-	558	-			
Anti-Doping Agency of Kenya	NADO	ADAK	81	-	4	144	-	-	13	-	-	6	-	-	76	-	-	320	1.3%			
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	106	-	-	134	-	-	27	-	-	10	-	-	7	-	-	284	-			
Sport Integrity Australia	NADO	SIA	48	-	1	153	1	-	13	-	-	12	-	-	27	-	-	253	0.4%			
Sport Ireland	NADO	SI	28	-	-	133	-	-	56	-	-	-	-	-	12	-	-	229	-			
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	82	-	1	87	-	1	6	-	-	23	-	-	-	-	-	198	1.0%			
International Olympic Committee	OTHER-CS	IOC	81	-	-	54	-	-	9	-	-	17	-	-	-	-	7	168	-			
China Anti-Doping Agency	NADO	CHINADA	23	-	-	109	-	-	-	-	-	-	-	-	14	-	-	146	-			
South African Institute for Drug-Free Sport	NADO	SAIDS	60	1	2	67	-	2	-	-	-	-	-	-	-	-	-	127	3.1%			
Italian National Anti-Doping Agency	NADO	NADO ITALIA	52	-	-	35	-	-	18	-	-	-	-	-	-	-	-	105	-			
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	40	-	-	63	-	-	-	-	-	-	-	-	-	-	-	103	-			
Russian National Anti-Doping Organization	NADO	RUSADA	91	-	4	-	-	-	-	-	-	-	-	-	-	-	-	91	4.4%			
US Anti-Doping Agency	NADO	USADA	-	-	-	32	-	1	-	-	-	-	-	-	45	-	-	77	1.3%			
Polish Anti-Doping Agency	NADO	POLADA	24	-	1	37	-	-	4	-	-	-	-	-	-	-	-	65	1.5%			
Anti-Doping Denmark	NADO	ADD	18	-	-	25	-	2	-	-	-	-	-	-	20	-	-	63	3.2%			
Georgian Anti-Doping Agency	NADO	GEO-NADO	49	-	-	6	-	-	-	-	-	-	-	-	-	-	-	55	-			
Anti-Doping Sweden	NADO	ADSE	42	-	1	8	-	-	-	-	-	-	-	-	-	-	-	50	2.0%			
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	46	-			
Monaco Anti-Doping Committee	NADO	CMA Monaco	3	-	-	35	-	-	6	-	-	-	-	-	-	-	-	44	-			
Swiss Sport Integrity	NADO	SSI	27	-	-	3	-	-	-	-	-	-	-	5	-	5	-	40	-			
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	38	-	-	-	-	-	-	-	-	-	-	-	38	-			
National Anti Doping Agency -India	NADO	IND-NADO	27	-	-	10	1	-	-	-	-	-	-	-	-	-	-	37	-			
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	37	-			
German National Anti-Doping Agency	NADO	NADA	-	-	-	24	-	-	-	-	-	-	-	-	11	-	-	35	-			
Anti-Doping Norway	NADO	ADNO	28	-	1	6	-	-	-	-	-	-	-	-	-	-	-	34	2.9%			
Doping Authority Netherlands	NADO	DAN	30	-	1	-	-	-	4	-	-	-	-	-	-	-	-	34	2.9%			
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	32	-			
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	13	-	1	18	-	-	-	-	-	-	-	-	-	-	-	31	3.2%			
Korea Anti-Doping Agency	NADO	KADA	13	-	1	11	-	-	1	-	-	3	-	-	3	-	-	31	3.2%			
Turkish Anti Doping Commission	NADO	TADC	12	-	-	12	-	2	-	-	-	-	-	-	-	-	-	24	8.3%			
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	13	-	-	5	-	-	-	-	-	-	-	-	-	-	-	18	-			
National Anti-Doping Agency of Tunisia	NADO	ANAD	9	-	-	7	-	-	2	-	-	-	-	-	-	-	-	18	-			
Samoa Anti-Doping Agency	NADO	SAM-NADO	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	16	-			
Chile National Anti-Doping Commission	NADO	CHI-NADO	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-			
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	12	-	1	-	-	-	-	-	-	-	-	-	12	8.3%			
African Union Sports Council	OTHER-CS	AUSC	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-			
Anti-Doping Paraguay	NADO	PAR-NADO	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	12	-			
Botswana National Olympic Committee	NADO	BOT-OC	12	-	1	-	-	-	-	-	-	-	-	-	-	-	-	12	8.3%			
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	12	-	3	-	-	-	-	-	-	-	-	-	-	-	-	12	25.0%			
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-	10	10.0%			
Anti-Doping Agency of Malaysia	NADO	ADAMAS	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-			
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	9	1	1	-	-	-	-	-	-	-	-	-	9	11.1%			
Qatar Antidoping Commission	NADO	QADC	3	-	-	4	-	-	2	-	-	-	-	-	-	-	-	9	-			
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	8	-			
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-			
Uruguay Anti-Doping	NADO	URU-NADO	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	7	-			
Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	7	-			
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	7	-			
Croatian Institute of Public Health	NADO	CIPH	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-			
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-			
Tuvalu Association of Sports and National Olympic Committee	NADO	TUV-NOC	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-			
Venezuela NADO	NADO	VEN-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-			
Namibia National Olympic Committee	NADO	NAM-NOC	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-			
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	5	-			
Czech Anti-Doping Committee	NADO	CADC	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-			
Costa Rica NADO	NADO	CRC-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	2	-	2	-	-	-	-	-	-	-	-	2	-	-	-	4	50.0%			
DFSF Drug Free Sports Fiji	NADO	FIU-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
National Antidoping Agency of the Republic of Moldova	NADO	NADO Moldova	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-			
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Bolivarian Sports Organization	OTHER-CS	ODEBO	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3	-			
Tonga Sports Association and National Olympic Committee	NADO	TON-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-			
Bahamas Anti-Doping Commission	NADO	BADC	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
Anti-Doping Organization of Pakistan	NADO	ADOPak	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Cook Islands Medical & Anti-Doping Organisation	NADO	COOK-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
American Samoa National Olympic Committee	NADO	ASAM-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
			4077	3	45	4453	5	16	37	-	-	741	-	-	38	-	237	1	9583			

Table 45: ASOIF Sport - Sailing

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total	
			IC			OOC			IC			OOC			IC		OOC		Samples	%
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF
China Anti-Doping Agency	NADO	CHINADA	22	-	-	118	-	-	-	-	-	4	-	-	-	-	26	-	170	-
World Sailing	ASOIF	WS	61	-	-	85	-	-	-	-	-	3	-	-	-	-	-	-	149	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	12	-	-	46	-	-	-	-	-	6	-	-	-	-	-	-	64	-
German National Anti-Doping Agency	NADO	NADA	10	-	-	44	-	-	-	-	-	6	-	-	-	-	-	-	60	-
International Olympic Committee	OTHER-CS	IOC	42	-	-	16	-	-	1	-	-	1	-	-	-	-	-	-	60	-
Japan Anti-Doping Agency	NADO	JADA	16	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	51	-
Doping Authority Netherlands	NADO	DAN	4	-	1	29	-	-	-	-	-	1	-	-	-	-	-	-	34	2.9%
French Anti-Doping Agency	NADO	AFLD-NADO	1	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	31	-
National Anti Doping Agency -India	NADO	IND-NADO	24	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	28	3.6%
Sport Integrity Australia	NADO	SIA	12	-	-	13	-	-	-	-	-	-	-	-	3	-	-	-	28	-
US Anti-Doping Agency	NADO	USADA	17	-	-	6	-	-	-	-	-	-	-	-	4	-	-	-	27	-
Turkish Anti Doping Commission	NADO	TADC	6	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	25	-
Russian National Anti-Doping Organization	NADO	RUSADA	3	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	25	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	20	-	-	-	-	-	1	-	-	-	-	-	-	21	-
Korea Anti-Doping Agency	NADO	KADA	6	-	-	14	-	-	-	-	-	1	-	-	-	-	-	-	21	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	6	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Monaco Anti-Doping Committee	NADO	CMA Monaco	2	-	-	7	-	-	1	-	-	4	-	-	-	-	-	-	14	-
Swiss Sport Integrity	NADO	SSI	4	-	-	6	-	-	-	-	-	1	-	-	-	-	2	-	13	-
Anti-Doping Denmark	NADO	ADD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	13	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Finnish Center for Integrity in Sports	NADO	FINCIS	2	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	11	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
NADO Flanders	NADO	NADO F	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	3	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Anti-Doping Agency of Malaysia	NADO	ADAMAS	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Anti-Doping Norway	NADO	ADNO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Uruguay Anti-Doping	NADO	URU-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Kuwait Anti-Doping Agency	NADO	KUW-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Polish Anti-Doping Agency	NADO	POLADA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Portugal Anti-Doping Agency	NADO	ADoP	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-	5	-
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Bermuda Sport Anti- Doping Authority	NADO	BSADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Cyprus Anti-Doping Authority	NADO	CYADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Croatian Institute of Public Health	NADO	CIPH	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
International University Sport Federation	OTHER-CS	FISU	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Algerian National Anti-Doping Organization	NADO	ALG-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Anti-Doping Sweden	NADO	ADSE	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Czech Anti-Doping Committee	NADO	CADC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
UK Anti-Doping	NADO	UKAD	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-
Aruba National Anti-Doping Organization	NADO	ARU-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Mozambique National Olympic Committee	NADO	MOZ-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Colombian NADO	NADO	COL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Guatemala NADO	NADO	GUA-OAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			279	-	2	686	-	-	2	-	-	31	-	-	7	-	41	-	1046	-

Table 47: ASOIF Sport - Sport Climbing

Table 47: ASOIF Sport - Sport Climbing			Urine						Blood						DBS				Total	%
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Federation of Sport Climbing	ASOIF	IFSC	178	-	2	69	-	3	12	-	-	7	-	-	-	-	-	266	2%	
China Anti-Doping Agency	NADO	CHINA	64	-	-	129	-	-	-	-	-	6	-	-	-	-	7	206	-	
Italian National Anti-Doping Agency	NADO	NADO ITALIA	24	-	-	30	-	-	-	-	-	9	-	-	-	-	-	63	-	
Russian National Anti-Doping Organization	NADO	RUSADA	44	-	-	18	-	-	-	-	-	-	-	-	-	-	-	62	-	
Japan Anti-Doping Agency	NADO	JADA	31	-	-	26	-	-	-	-	-	4	-	-	-	-	-	61	-	
International Olympic Committee	OTHER-CS	IOC	36	-	1	11	-	-	2	-	-	4	-	-	-	-	5	58	2%	
Indonesia Anti-Doping Organization	NADO	IADO	24	-	-	29	-	-	-	-	-	1	-	-	-	-	-	54	-	
National Anti Doping Agency -India	NADO	IND-NADO	24	-	-	26	-	-	-	-	-	-	-	-	-	-	-	50	-	
French Anti-Doping Agency	NADO	AFLD-NADO	17	-	-	15	-	-	-	-	-	-	-	-	-	-	-	32	-	
German National Anti-Doping Agency	NADO	NADA	-	-	-	22	-	-	-	-	-	6	-	-	-	-	-	28	-	
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	10	-	-	11	-	-	-	-	-	3	-	-	-	-	-	24	-	
Sport Integrity Australia	NADO	SIA	6	-	-	13	-	-	-	-	-	1	-	-	-	-	1	21	-	
Mexican National Anti-Doping Committee	NADO	MEX-NADO	8	-	-	12	-	-	-	-	-	-	-	-	-	-	-	20	-	
Canadian Centre for Ethics in Sport	NADO	CCES	2	-	-	13	-	-	-	-	-	4	-	-	-	-	-	19	-	
Korea Anti-Doping Agency	NADO	KADA	8	-	-	9	-	-	-	-	-	2	-	-	-	-	-	19	-	
US Anti-Doping Agency	NADO	USADA	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	18	-	
Polish Anti-Doping Agency	NADO	POLADA	11	-	-	6	-	-	-	-	-	-	-	-	-	-	-	17	-	
Swiss Sport Integrity	NADO	SSI	7	-	-	8	-	-	-	-	-	-	-	-	-	-	-	15	-	
French Community of Belgium NADO	NADO	BEL-CFVB	12	-	-	-	-	-	2	-	-	-	-	-	-	-	-	14	-	
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	10	-	1	1	-	-	-	-	-	-	-	-	-	-	1	12	8%	
Israel Anti-Doping Organisation	NADO	ISR-NADO	3	-	-	6	-	-	-	-	-	-	-	-	-	-	-	9	-	
Czech Anti-Doping Committee	NADO	CADC	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	8	-	
UK Anti-Doping	NADO	UKAD	2	-	-	5	-	3	-	-	-	1	-	-	-	-	-	8	38%	
Chile National Anti-Doping Commission	NADO	CHI-NADO	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	4	-	1	4	-	-	-	-	-	-	-	-	-	-	-	8	13%	
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
Anti-Doping Norway	NADO	ADNO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-	
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-	
National Anti-Doping Unit of Ecuador	NADO	ECU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-	
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-	
Finnish Center for Integrity in Sports	NADO	FINCIS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	
Anti-Doping Agency of Serbia	NADO	ADAS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Doping Authority Netherlands	NADO	DAN	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Anti-Doping Sweden	NADO	ADSE	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
			560	-	5	504	-	6	16	-	-	48	-	-	-	-	14	-	1142	

Table 48: ARISF Sport - Surfing

Table 48: ARISF Sport - Surfing	TA	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Category		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Surfing Association	ASOIF	ISA	79	-	-	57	-	1	2	-	-	11	-	-	-	-	149	1%		
China Anti-Doping Agency	NADO	CHINA	16	-	-	20	-	-	-	-	-	-	-	-	-	1	37	-		
Japan Anti-Doping Agency	NADO	JADA	-	-	-	26	-	-	-	-	-	-	-	-	-	-	26	-		
Mexican National Anti-Doping Commitee	NADO	MEX-NADO	22	-	1	2	-	-	-	-	-	1	-	-	-	-	25	4%		
International Olympic Committee	OTHER-CS	IOC	14	-	-	7	-	-	-	-	-	-	-	-	-	2	23	-		
German National Anti-Doping Agency	NADO	NADA	2	-	-	5	-	-	-	-	-	-	-	-	6	-	13	-		
Venezuela NADO	NADO	VEN-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	8	-		
Sport Integrity Australia	NADO	SIA	4	-	-	3	-	-	-	-	-	-	-	-	-	-	7	-		
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	7	-	-	-	-	-	-	-	-	-	-	7	-		
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	-		
US Anti-Doping Agency	NADO	USADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	-		
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	3	-	-	1	-	-	-	-	-	-	-	-	-	-	4	-		
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
International Powerboating Federation	ARISF	UIM	2	-	-	-	-	-	2	-	-	-	-	-	-	-	4	-		
Guatemala NADO	NADO	GUA-OAD	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	2	-	-	-	-	-	1	-	-	-	-	3	-		
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
El Salvador National Sports Institute	NADO	ESA-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
Nicaragua Anti-doping Organization	NADO	NIC-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Uruguay Anti-Doping	NADO	URU-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Indonesia Anti-Doping Organization	NADO	IADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Maldives National Anti-Doping Agency	NADO	MANADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
National Anti-Doping Commission of Barbados	NADO	NADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
			144	-	1	170	-	1	4	-	-	13	-	-	6	-	3	-	340	

Table 53: ASOIF Sport - Volleyball - continued

Table 53: ASOIF Sport - Volleyball - continued																					
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF	
			IC			OOC			IC			OOC			IC		OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
Mozambique National Olympic Committee	NADO	MOZ-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Anti-Doping Organization of Pakistan	NADO	ADOPak	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Algerian National Anti-Doping Organization	NADO	ALG-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Kosovo Olympic Committee	NADO	KOS-NOC	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Drug Free Sport Vanuatu	NADO	VAN-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
National Anti-Doping Organization Center of Kyrgyz Republic	NADO	NADC-KG	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
			2333	6	22	2281	3	8	37	-	-	104	-	-	30	-	82	-	4867		

Table 54: ASOIF Sport - Weightlifting - continued

Table 54: ASOIF Sport - Weightlifting - continued	TA	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Category		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
French Community of Belgium NADO	NADO	BEL-CFWB	-	-	-	7	-	1	-	-	-	2	-	-	-	-	9	11.1%		
Nicaragua Anti-doping Organization	NADO	NIC-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	8	-		
Guatemala NADO	NADO	GUA-QAD	-	-	-	7	-	-	-	-	-	-	-	-	-	-	7	-		
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	7	-	-	-	-	-	-	-	-	-	-	7	-		
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	2	-	-	4	-	-	-	-	-	-	-	-	-	-	6	-		
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	3	-	-	3	-	-	-	-	-	-	-	-	-	-	6	-		
Samoa Anti-Doping Agency	NADO	SAM-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-		
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	5	1	-	-	-	-	1	-	-	-	-	6	-		
Estonian Center for Integrity in Sports	NADO	ESTCIS	2	-	-	3	-	-	-	-	-	1	-	-	-	-	6	-		
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	-	-	-	5	-	1	-	-	-	-	-	-	-	-	5	20.0%		
El Salvador National Sports Institute	NADO	ESA-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	-		
Slovenian Antidoping Organization	NADO	SLOADO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-		
Cameroon Anti-Doping Organisation	NADO	OCCALUDS	2	-	-	2	-	-	-	-	-	1	-	-	-	-	5	-		
Libyan Anti Doping Committee	NADO	LBA-NOC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
Madagascar Olympic Committee	NADO	MAD-NOC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
Ghana Olympic Committee	NADO	GHA-NOC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
Cyprus Anti-Doping Authority	NADO	CYADA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
Federated States of Micronesia National Olympic Committee	NADO	FSM-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
Nauru Olympic Committee	NADO	NAUR-NOC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
Ministry of Youth and Sports Anti-doping Unit	NADO	MRI-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
Aruba National Anti-Doping Organization	NADO	ARU-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
Luxembourg NADO	NADO	ALAD	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Seychelles Anti-Doping Commission (SADC)	NADO	SEY-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
National Olympic Committee of Marshall Islands	NADO	MAR-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
Qatar Antidoping Commission	NADO	QADC	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	-		
Jordan Anti-doping Organization	NADO	JADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
Laos Anti Doping Commission	NADO	LAO-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
National Anti-Doping Agency of Uganda	NADO	UGA-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Uruguay Anti-Doping	NADO	URU-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Palestine Anti-doping Committee	NADO	PAL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Lebanese Olympic Committee/Anti-Doping Commission	NADO	LIB-OC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
National Olympic Committee of the Republic of Tajikistan	NADO	TJK-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
National Olympic Committee of Solomon Islands	NADO	NOC-SOL	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
			4785	16	109	6395	13	44	862	-	1	1139	2	1	100	1	94	-	13375	

Table 55: ASOIF Sport - Wrestling - continued

Table 55: ASOIF Sport - Wrestling - continued			Urine						Blood						DBS					
TA	ADAMS		IC			OOC			IC			OOC			IC		OOC		Total	%
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Namibia National Olympic Committee	NADO	NAM-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Guinea Bissau Olympic Committee	NADO	GUB-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Kosovo Olympic Committee	NADO	KOS-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Jordan Anti-doping Organization	NADO	JADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	NADO	AIMS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Guatemala National Olympic Committee	NADO	GUA-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Singapore	NADO	ADS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Nauru Olympic Committee	NADO	NAUR-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
El Salvador National Sports Institute	NADO	ESA-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			3064	19	61	3848	11	32	169	0	0	402	0	0	71	0	66	0	7620	

Table 56: WOF Sport - Biathlon

Table 56: WOF Sport - Biathlon			Urine						Blood						DBS				Total Samples	% AAF
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Biathlon Union	WOF	IBU	428	-	-	340	-	-	55	-	-	122	-	-	-	-	945	-		
Russian National Anti-Doping Organization	NADO	RUSADA	121	-	1	121	-	-	5	-	-	-	-	-	6	1	253	0.8%		
German National Anti-Doping Agency	NADO	NADA	24	-	-	88	-	-	6	-	-	57	-	-	-	-	190	-		
China Anti-Doping Agency	NADO	CHINADA	66	-	-	84	-	-	10	-	-	18	-	-	-	2	180	-		
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	41	-	2	55	-	-	-	-	-	9	-	-	-	-	105	1.9%		
Belarus National Anti-Doping Agency	NADO	BNADA	31	-	-	61	-	-	-	-	-	12	-	-	-	-	104	-		
Anti-Doping Norway	NADO	ADNO	52	-	-	38	-	-	10	-	-	2	-	-	-	-	102	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	20	-	-	64	-	-	-	-	-	11	-	-	-	-	95	-		
Anti-Doping Sweden	NADO	ADSE	21	-	1	55	-	-	-	-	-	8	-	-	-	-	84	1.2%		
Swiss Sport Integrity	NADO	SSI	-	-	-	58	-	-	-	-	-	18	-	-	-	-	76	-		
French Anti-Doping Agency	NADO	AFLD-NADO	6	-	-	58	-	-	-	-	-	-	-	-	-	-	64	-		
US Anti-Doping Agency	NADO	USADA	22	-	-	38	-	-	-	-	-	-	-	-	-	-	60	-		
Finnish Center for Integrity in Sports	NADO	FINCIS	13	-	-	34	-	-	-	-	-	12	-	-	-	-	59	-		
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	4	-	-	37	-	-	-	-	-	5	-	-	-	-	46	-		
Polish Anti-Doping Agency	NADO	POLADA	5	-	-	34	-	-	-	-	-	5	-	-	-	-	44	-		
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	19	-	-	25	-	-	-	-	-	-	-	-	-	-	44	-		
Japan Anti-Doping Agency	NADO	JADA	8	-	-	19	-	-	-	-	-	12	-	-	-	-	39	-		
Canadian Centre for Ethics in Sport	NADO	CCES	8	-	-	24	-	-	1	-	-	5	-	-	-	-	38	-		
Korea Anti-Doping Agency	NADO	KADA	10	-	-	15	-	-	1	-	-	5	-	-	-	-	31	-		
Bulgarian Anti-doping Center	NADO	BUL-NADO	10	-	-	10	-	-	-	-	-	2	-	-	-	-	22	-		
International Olympic Committee	OTHER-CS	IOC	13	-	-	6	-	-	1	-	-	1	-	-	-	-	21	-		
Czech Anti-Doping Committee	NADO	CADC	12	-	-	7	-	-	-	-	-	-	-	-	-	-	19	-		
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	17	-	-	-	-	-	-	-	-	-	-	17	-		
Estonian Center for Integrity in Sports	NADO	ESTCIS	4	-	-	10	-	-	-	-	-	1	-	-	-	-	15	-		
Turkish Anti Doping Commission	NADO	TADC	6	-	-	9	-	-	-	-	-	-	-	-	-	-	15	-		
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	12	-	-	-	-	-	-	-	-	-	-	12	-		
Sport Integrity Australia	NADO	SIA	4	-	-	4	-	-	-	-	-	1	-	-	2	-	11	-		
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	9	-	-	-	-	-	-	-	-	-	-	9	-		
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	-	6	-	-	-	-	-	1	-	-	-	-	7	-		
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-		
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-		
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
UK Anti-Doping	NADO	UKAD	-	-	-	3	-	-	-	-	-	1	-	-	-	-	4	-		
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
NADO-DG Eupen - Belgium	NADO	NADO-DG Eupen	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
			948	-	4	1362	-	-	89	-	-	308	-	-	8	1	17	-	2732	

Table 57: WOF Sport - Bobsleigh

Table 57: WOF Sport - Bobsleigh			Urine						Blood						DBS							
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF		
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
German National Anti-Doping Agency	NADO	NADA	26	-	-	256	-	-	-	-	-	62	-	-	-	-	13	-	357	-		
International Bobsleigh and Skeleton Federation	WOF	IBSF	162	-	1	145	-	1	18	-	-	19	-	-	-	-	-	-	344	0.6%		
Russian National Anti-Doping Organization	NADO	RUSADA	105	-	-	63	-	-	-	-	-	3	-	-	-	-	-	-	171	-		
US Anti-Doping Agency	NADO	USADA	51	-	3	55	-	1	-	-	-	-	-	-	-	-	1	-	107	3.7%		
Canadian Centre for Ethics in Sport	NADO	CCES	2	-	-	56	-	-	1	-	-	11	-	-	-	-	-	-	70	-		
China Anti-Doping Agency	NADO	CHINADA	7	-	-	58	-	-	-	-	-	5	-	-	-	-	-	-	70	-		
UK Anti-Doping	NADO	UKAD	1	-	-	45	-	-	-	-	-	9	-	-	-	-	-	-	55	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	1	-	-	35	-	-	-	-	-	8	-	-	-	-	-	-	44	-		
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	36	-	-	-	-	-	1	-	-	-	-	-	-	37	-		
Korea Anti-Doping Agency	NADO	KADA	14	-	-	18	-	-	-	-	-	4	-	-	-	-	-	-	36	-		
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	22	-	-	5	-	-	3	-	-	-	-	-	-	-	-	-	30	-		
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	6	-	-	18	-	-	-	-	-	5	-	-	-	-	-	-	29	-		
Swiss Sport Integrity	NADO	SSI	6	-	-	14	-	-	-	-	-	4	-	-	-	-	-	-	24	-		
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	-	11	-	-	-	-	-	4	-	-	-	-	-	-	15	-		
International Olympic Committee	OTHER-CS	IOC	10	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	14	-		
Liechtenstein Olympic Committee	NADO	LOC	-	-	-	12	-	-	-	-	-	2	-	-	-	-	-	-	14	-		
Jamaica Anti-Doping Commission	NADO	JADCO	-	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-	6	-		
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Sport Integrity Australia	NADO	SIA	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	3	-		
Luxembourg NADO	NADO	ALAD	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-		
Doping Authority Netherlands	NADO	DAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Estonian Center for Integrity in Sports	NADO	ESTCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
			413	-	4	850	-	2	22	-	-	142	-	-	-	-	14	-	1441			

Table 58: WOF Sport - Curling

Table 58: WOF Sport - Curling			Urine						Blood						DBS						Total Samples	% AAF
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC					
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
China Anti-Doping Agency	NADO	CHINADA	28	-	-	132	-	-	-	-	-	-	-	-	-	-	10	-	170	-		
World Curling Federation	WOF	WCF	50	-	-	32	-	1	-	-	-	-	-	-	-	-	-	-	82	1.2%		
Russian National Anti-Doping Organization	NADO	RUSADA	16	-	-	33	-	-	-	-	-	-	-	-	-	-	-	-	49	-		
German National Anti-Doping Agency	NADO	NADA	21	-	-	25	-	-	-	-	-	-	-	-	-	-	2	-	48	-		
Japan Anti-Doping Agency	NADO	JADA	25	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	40	-		
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	22	-		
Korea Anti-Doping Agency	NADO	KADA	6	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	20	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	8	-	-	9	-	3	-	-	-	-	-	-	-	-	-	-	17	17.6%		
Swiss Sport Integrity	NADO	SSI	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-		
Canadian Centre for Ethics in Sport	NADO	CCES	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	15	-		
Turkish Anti Doping Commission	NADO	TADC	4	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	10	-		
Anti-Doping Sweden	NADO	ADSE	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-		
International Olympic Committee	OTHER-CS	IOC	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-		
US Anti-Doping Agency	NADO	USADA	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	4	-		
Qatar Antidoping Commission	NADO	QADC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Estonian Center for Integrity in Sports	NADO	ESTCIS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
			204	-	-	294	-	4	-	-	-	-	-	-	4	-	12	-	514			

Table 59: WOF Sport - Ice Hockey

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Ice Hockey Federation	WOF	IIHF	363	2	1	134	-	-	24	-	-	37	-	-	-	-	-	-	558	0.2%
Russian National Anti-Doping Organization	NADO	RUSADA	316	-	2	136	-	-	24	-	-	30	-	-	-	-	-	-	506	0.4%
China Anti-Doping Agency	NADO	CHINADA	41	-	-	357	-	-	4	-	-	49	-	-	-	-	51	-	502	-
German National Anti-Doping Agency	NADO	NADA	113	-	2	119	-	-	-	-	-	18	-	-	63	-	13	-	326	0.6%
Anti-Doping Sweden	NADO	ADSE	175	-	-	96	-	-	-	-	-	-	-	-	-	-	7	-	278	-
Anti-Doping Norway	NADO	ADNO	177	-	3	62	-	-	-	-	-	-	-	-	-	-	-	-	239	1.3%
Swiss Sport Integrity	NADO	SSI	77	-	1	93	-	-	-	-	-	-	-	-	52	-	-	-	222	0.5%
Finnish Center for Integrity in Sports	NADO	FINCIS	68	-	1	112	-	-	-	-	-	3	-	-	-	-	4	-	187	0.5%
French Anti-Doping Agency	NADO	AFLD-NADO	96	-	1	66	-	-	-	-	-	25	-	-	-	-	-	-	187	0.5%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	10	-	-	70	-	-	-	-	-	16	-	-	-	-	-	-	96	-
Hungarian Anti-Doping Agency	NADO	HUNADO	19	-	1	58	-	-	1	-	-	7	-	-	-	-	-	-	85	1.2%
Belarus National Anti-Doping Agency	NADO	BNADA	39	-	1	22	-	3	4	-	-	4	-	-	-	-	-	-	69	5.8%
Japan Anti-Doping Agency	NADO	JADA	20	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	66	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	66	-	4	-	-	-	-	-	-	-	-	-	-	66	6.1%
Anti-Doping Denmark	NADO	ADD	18	-	-	18	-	-	-	-	-	-	-	-	-	-	29	-	65	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	14	-	-	44	-	-	-	-	-	6	-	-	-	-	-	-	64	-
Czech Anti-Doping Committee	NADO	CADC	52	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	55	1.8%
Korea Anti-Doping Agency	NADO	KADA	12	-	1	27	-	-	1	-	-	4	-	-	6	-	5	-	55	1.8%
Polish Anti-Doping Agency	NADO	POLADA	47	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	51	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	30	-	-	12	-	-	-	-	-	8	-	-	-	-	-	-	50	-
Canadian Centre for Ethics in Sport	NADO	CCES	5	-	-	33	-	-	-	-	-	2	-	-	-	-	-	-	40	-
International Olympic Committee	OTHER-CS	IOC	25	-	-	8	-	-	1	-	-	2	-	-	-	-	-	-	36	-
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	16	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	35	-
Doping Authority Netherlands	NADO	DAN	28	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-	31	9.7%
Slovenian Antidoping Organization	NADO	SLOADO	6	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	27	-
US Anti-Doping Agency	NADO	USADA	3	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	27	-
Slovak Anti-Doping Agency	NADO	SADA	12	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	18	-
Turkish Anti Doping Commission	NADO	TADC	4	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	17	-
National Olympic and Sports Association of Iceland	NADO	ISL-NADO	8	-	2	-	-	-	-	-	-	-	-	-	-	-	4	-	12	16.7%
UK Anti-Doping	NADO	UKAD	6	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	11	9.1%
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Sport Integrity Australia	NADO	SIA	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12.5%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
French Community of Belgium NADO	NADO	BEL-CFWB	6	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	7	14.3%
National Anti Doping Agency -India	NADO	IND-NADO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Qatar Antidoping Commission	NADO	QADC	2	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	6	-
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Bulgarian Anti-doping Center	NADO	BUL-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Kuwait Anti-Doping Agency	NADO	KUW-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			1837	2	23	1704	-	7	63	-	-	212	-	-	121	-	113	-	4050	

Table 60: WOF Sport - Luge

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	AAF	OOB Samples	AAF		
International Luge Federation	WOF	FIL	70	-	-	103	-	-	10	-	-	9	-	-	-	-	-	-	192	-
German National Anti-Doping Agency	NADO	NADA	16	-	-	111	-	-	-	-	-	27	-	-	-	-	10	-	164	-
Russian National Anti-Doping Organization	NADO	RUSADA	26	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	54	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	16	-	1	24	-	-	2	-	-	3	-	-	-	-	-	-	45	2.2%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	42	2	-	-	-	-	2	-	-	-	-	-	-	44	-
China Anti-Doping Agency	NADO	CHINADA	-	-	-	33	1	-	-	-	-	2	-	-	-	-	-	-	35	-
Canadian Centre for Ethics in Sport	NADO	CCES	6	-	-	15	-	-	-	-	-	7	-	-	-	-	-	-	28	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	12	-	-	6	-	1	2	-	-	-	-	-	-	-	-	-	20	5.0%
US Anti-Doping Agency	NADO	USADA	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	20	-
International Olympic Committee	OTHER-CS	IOC	10	-	-	3	-	-	1	-	-	1	-	-	-	-	-	-	15	-
Korea Anti-Doping Agency	NADO	KADA	4	-	-	8	-	-	-	-	-	1	-	-	-	-	-	-	13	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	4	-	-	6	-	-	-	-	-	2	-	-	-	-	-	-	12	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
			164	-	1	403	3	1	15	-	-	54	-	-	-	-	10	-	646	

Table 61: WOF Sport - Skating

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	AAF	OOB Samples	AAF		
China Anti-Doping Agency	NADO	CHINADA	421	-	-	746	-	3	21	-	-	123	-	-	-	-	28	-	1339	0.2%
International Skating Union	WOF	ISU	546	-	2	345	-	-	23	-	-	117	-	-	-	-	-	-	1031	0.2%
Russian National Anti-Doping Organization	NADO	RUSADA	209	-	3	159	-	-	-	-	-	7	-	-	-	-	-	-	375	0.8%
Doping Authority Netherlands	NADO	DAN	82	-	-	214	-	-	14	-	-	28	-	-	-	-	-	-	338	-
US Anti-Doping Agency	NADO	USADA	72	-	-	173	-	-	-	-	-	4	-	-	-	-	1	-	250	-
Korea Anti-Doping Agency	NADO	KADA	60	-	-	97	-	-	6	-	-	20	-	-	23	-	6	-	212	-
German National Anti-Doping Agency	NADO	NADA	44	-	-	107	-	-	-	-	-	32	-	-	-	-	29	-	212	-
Japan Anti-Doping Agency	NADO	JADA	48	-	-	91	-	-	10	-	-	14	-	-	-	-	-	-	163	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	46	-	-	89	-	-	-	-	-	20	-	-	-	-	-	-	155	-
Canadian Centre for Ethics in Sport	NADO	CCES	24	-	-	92	-	-	2	-	-	22	-	-	-	-	-	-	140	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	8	-	-	113	-	-	-	-	-	-	-	-	-	-	-	-	121	-
Belarus National Anti-Doping Agency	NADO	BNADA	57	-	-	31	-	-	-	-	-	10	-	-	-	-	-	-	98	-
Polish Anti-Doping Agency	NADO	POLADA	23	-	-	47	1	-	-	-	-	12	-	-	-	-	-	-	82	-
Anti-Doping Norway	NADO	ADNO	25	-	-	20	-	-	-	-	-	-	-	-	16	-	-	-	61	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	56	-	-	-	-	-	5	-	-	-	-	-	-	61	-
International Olympic Committee	OTHER-CS	IOC	31	-	-	6	-	-	1	-	-	4	-	-	-	-	-	-	42	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	12	-	-	20	-	-	3	-	-	6	-	-	-	-	-	-	41	-
Finnish Center for Integrity in Sports	NADO	FINCIS	19	-	-	17	-	-	-	-	-	2	-	-	-	-	-	-	38	-
Anti-Doping Sweden	NADO	ADSE	22	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	26	-
Swiss Sport Integrity	NADO	SSI	10	-	-	8	-	-	-	-	-	3	-	-	-	-	-	-	21	-
Turkish Anti Doping Commission	NADO	TADC	10	-	-	7	-	-	-	-	-	1	-	-	-	-	-	-	18	-
National Anti Doping Agency -India	NADO	IND-NADO	13	-	4	5	-	-	-	-	-	-	-	-	-	-	-	-	18	22.2%
Sport Integrity Australia	NADO	SIA	11	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	13	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	3	-	-	8	-	-	-	-	-	1	-	-	-	-	-	-	12	-
French Anti-Doping Agency	NADO	AFLD-NADO	8	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	11	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	4	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	11	-
International University Sport Federation	OTHER-CS	FISU	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	12.5%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
UK Anti-Doping	NADO	UKAD	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-	5	-
Czech Anti-Doping Committee	NADO	CADC	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Bolivarian Sports Organization	OTHER-CS	ODEBO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Luxembourg NADO	NADO	ALAD	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Bulgarian Anti-Doping Center	NADO	BUL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			1828	-	10	2497	1	3	82	-	-	433	-	-	41	-	64	-	4945	

Table 62: WOF Sport - Skiing

Table 62: WOF Sport - Skiing			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Ski and Snowboard Federation	WOF	FIS	633	-	1	1084	1	1	116	1	-	187	-	-	19	-	5	-	2044	0.1%
China Anti-Doping Agency	NADO	CHINADA	381	-	1	888	-	-	25	-	-	116	-	-	-	-	46	-	1456	0.1%
Russian National Anti-Doping Organization	NADO	RUSADA	271	-	-	317	-	1	6	-	-	-	-	-	-	-	-	-	594	0.2%
German National Anti-Doping Agency	NADO	NADA	75	-	-	290	-	1	8	-	-	92	-	-	-	-	18	-	483	0.2%
Anti-Doping Norway	NADO	ADNO	107	-	-	167	-	-	-	-	-	57	-	-	8	-	-	-	339	-
Swiss Sport Integrity	NADO	SSI	19	-	-	196	-	-	-	-	-	50	-	-	-	-	8	-	273	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	60	-	-	176	-	-	-	-	-	36	-	-	-	-	-	-	272	-
Anti-Doping Sweden	NADO	ADSE	75	-	-	153	-	-	-	-	-	23	-	-	-	-	-	-	251	-
Finnish Center for Integrity in Sports	NADO	FINCIS	63	-	-	125	-	-	9	-	-	43	-	-	-	-	4	-	244	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	42	-	-	170	-	-	-	-	-	29	-	-	-	-	-	-	241	-
Japan Anti-Doping Agency	NADO	JADA	27	-	-	129	-	-	4	-	-	33	-	-	-	-	-	-	193	-
Canadian Centre for Ethics in Sport	NADO	CCES	20	-	1	136	-	-	-	-	-	33	-	-	-	-	-	-	189	0.5%
Korea Anti-Doping Agency	NADO	KADA	42	-	-	57	-	-	1	-	-	12	-	-	-	-	6	-	118	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	54	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-	107	-
US Anti-Doping Agency	NADO	USADA	18	-	-	83	-	2	-	-	-	2	-	-	-	-	3	1	106	2.8%
Belarus National Anti-Doping Agency	NADO	BNADA	16	-	-	63	-	-	-	-	-	10	-	-	-	-	-	-	89	-
French Anti-Doping Agency	NADO	AFLD-NADO	34	-	-	53	-	2	-	-	-	-	-	-	-	-	-	-	87	2.3%
International Olympic Committee	OTHER-CS	IOC	54	-	-	10	-	-	6	-	-	3	-	-	-	-	-	-	73	-
Turkish Anti Doping Commission	NADO	TADC	34	-	1	26	-	-	-	-	-	10	-	-	-	-	-	-	70	1.4%
Polish Anti-Doping Agency	NADO	POLADA	21	-	-	22	-	-	-	-	-	2	-	-	-	-	-	-	45	-
Sport Integrity Australia	NADO	SIA	2	-	-	36	-	-	-	-	-	-	-	-	-	-	1	-	39	-
National Anti Doping Agency -India	NADO	IND-NADO	15	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	35	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	15	-	-	12	-	-	1	-	-	6	-	-	-	-	-	-	34	-
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	32	-
Estonian Center for Integrity in Sports	NADO	ESTCIS	8	-	1	18	-	-	-	-	-	2	-	-	-	-	-	-	28	3.6%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	4	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	23	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	11	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	23	-
Liechtenstein Olympic Committee	NADO	LOC	-	-	-	16	-	-	-	-	-	6	-	-	-	-	-	-	22	-
Bulgarian Anti-doping Center	NADO	BUL-NADO	10	-	1	7	-	-	-	-	-	2	-	-	-	-	-	-	19	5.3%
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	14	-	-	-	-	-	1	-	-	-	-	-	-	15	-
Czech Anti-Doping Committee	NADO	CADC	8	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	13	-
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	3	-	-	9	-	-	-	-	-	1	-	-	-	-	-	-	13	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	9	1	-	-	-	-	-	-	-	-	-	-	-	9	-
UK Anti-Doping	NADO	UKAD	-	-	-	7	-	-	-	-	-	2	-	-	-	-	-	-	9	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	-	5	-	-	-	-	-	3	-	-	-	-	-	-	8	-
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Luxembourg NADO	NADO	ALAD	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	-	6	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Kosovo Olympic Committee	NADO	KOS-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Doping Authority Netherlands	NADO	DAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			2126	-	6	4461	2	7	176	1	-	763	-	-	27	-	91	1	7644	

Table 63: ARISF Sport - Air Sports

Table 63: ARISF Sport - Air Sports																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	24	-
World Air Sports Federation	ARISF	FAI	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Anti-Doping Norway	NADO	ADNO	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Indonesia Anti-Doping Organization	NADO	IADO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Qatar Antidoping Commission	NADO	QADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			20	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-	47	

Table 64: ARISF Sport - American Football

Table 64: ARISF Sport - American Football																					
Testing Authority (TA)	TA Category	TA	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
				IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	AAF	OOC Samples	AAF		
Mexican National Anti-Doping Committee	NADO	MEX-NADO		62	3	2	91	8	1	-	-	-	-	-	-	-	-	-	153	2.0%	
Finnish Center for Integrity in Sports	NADO	FINCIS		48	-	1	46	-	2	4	-	-	-	-	-	8	-	4	110	2.7%	
International Federation of American Football	ARISF	IFAF		81	-	2	8	-	-	-	-	-	-	-	-	8	-	-	97	2.1%	
Swiss Sport Integrity	NADO	SSI		40	-	-	26	-	-	-	-	-	-	-	-	4	-	16	86	-	
Anti-Doping Norway	NADO	ADNO		38	-	3	46	-	-	-	-	-	-	-	-	-	-	-	84	3.6%	
Anti-Doping Sweden	NADO	ADSE		28	-	1	48	-	-	-	-	-	4	-	-	-	-	-	80	1%	
Anti-Doping Denmark	NADO	ADD		16	-	2	24	-	-	-	-	-	-	-	-	10	-	10	60	3.3%	
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria		6	-	1	40	-	-	3	-	-	6	-	-	-	-	-	55	1.8%	
Italian National Anti-Doping Agency	NADO	NADO ITALIA		36	-	2	8	-	-	-	-	-	8	-	-	-	-	-	52	3.8%	
French Anti-Doping Agency	NADO	AFLD-NADO		30	-	4	12	-	-	-	-	-	-	-	-	-	-	-	42	10%	
Turkish Anti Doping Commission	NADO	TADC		4	-	1	35	-	1	-	-	-	-	-	-	-	-	-	39	5%	
Canadian Centre for Ethics in Sport	NADO	CCES		-	-	-	17	-	1	-	-	-	1	-	-	-	-	-	18	6%	
German National Anti-Doping Agency	NADO	NADA		14	-	-	-	-	-	4	-	-	-	-	-	-	-	-	18	-	
Georgian Anti-Doping Agency	NADO	GEO-NADO		-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	12	-	
Russian National Anti-Doping Organization	NADO	RUSADA		10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	
Anti-Doping Agency of Serbia	NADO	ADAS		4	-	1	4	-	-	-	-	-	-	-	-	-	-	-	8	12.5%	
Anti-Doping Agency of Panama	NADO	PAN-NADO		-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-	
Sport Ireland	NADO	SI		4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	6	-	
Japan Anti-Doping Agency	NADO	JADA		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ		-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	
				425	3	20	425	8	5	11	-	-	19	-	-	32	-	30	-	942	

Table 65: ARISF Sport - Automobile

Testing Authority (TA)		TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
				IC			OOC			IC			OOC			IC		OOC			
				Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Automobile Federation		ARISF	FIA	115	-	1	39	-	-	-	-	-	-	-	-	-	-	-	-	154	1%
Sport Integrity Australia		NADO	SIA	20	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	20	5.0%
Romanian National Anti-Doping Agency		NADO	ANAD-Romania	20	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	20	5.0%
Sport Ireland		NADO	SI	17	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	17	5.9%
German National Anti-Doping Agency		NADO	NADA	12	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8%
National Anti Doping Agency -India		NADO	IND-NADO	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10	20%
Anti-Doping Sweden		NADO	ADSE	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Spanish Commission for the Fight Against Doping in Sports		NADO	ESP-NADO	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Portugal Anti-Doping Agency		NADO	ADoP	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13%
NADO Flanders		NADO	NADoF	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Monaco Anti-Doping Committee		NADO	CMA Monaco	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Anti-Doping Denmark		NADO	ADD	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
French Community of Belgium NADO		NADO	BEL-CFWB	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Finnish Center for Integrity in Sports		NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Italian National Anti-Doping Agency		NADO	NADO ITALIA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Saudi Arabian Antidoping Committee		NADO	KSA-NADO	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	33%
Turkish Anti Doping Commission		NADO	TADC	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Liechtenstein Olympic Committee		NADO	LOC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Luxembourg NADO		NADO	ALAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Qatar Antidoping Commission		NADO	QADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
China Anti-Doping Agency		NADO	CHINADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
				246	-	9	53	-	-	-	-	-	-	-	-	-	-	-	-	299	

Table 66: ARISF Sport - Bandy

Testing Authority (TA)		TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
				IC			OOC			IC			OOC			IC		OOC			
				Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
Anti-Doping Sweden		NADO	ADSE	39	-	-	3	-	-	-	-	-	-	-	-	-	-	-	42	-	
International Federation of Bandy		ARISF	FIB	25	-	-	16	-	-	-	-	-	-	-	-	-	-	-	41	-	
Russian National Anti-Doping Organization		NADO	RUSADA	8	-	-	5	-	-	-	-	-	-	-	-	-	-	-	13	-	
Anti-Doping Norway		NADO	ADNO	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	8	12.5%	
Finnish Center for Integrity in Sports		NADO	FINCIS	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	
Kazakhstan National Anti-Doping Centre		NADO	KAZ-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-	
				88	-	1	30	-	-	-	-	-	-	-	-	-	-	-	118		

Table 67: ARISF Sport - Baseball / Softball

Baseball				Urine						Blood						DBS				Total Samples	% AAF
	TA	ADAMS Code	Category	IC			OOC			IC			OOC			IC		OOC			
				Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
World Baseball Softball Confederation	ARISF	WBSC		148	-	5	61	-	3	-	-	-	11	-	-	-	-	-	-	220	3.6%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO		135	-	18	4	-	-	-	-	-	-	-	-	-	-	-	-	139	12.9%
German National Anti-Doping Agency	NADO	NADA		50	-	4	40	-	-	-	-	-	4	-	-	-	-	-	-	94	4.3%
Italian National Anti-Doping Agency	NADO	NADO ITALIA		25	-	1	18	-	-	-	-	-	5	-	-	-	-	-	-	48	2.1%
Sport Integrity Australia	NADO	SIA		12	-	-	5	-	-	-	-	-	-	-	-	17	-	10	-	44	-
Cuban National Anti-Doping Agency	NADO	CUB-NADO		-	-	-	43	-	-	-	-	-	-	-	-	-	-	-	-	43	-
China Anti-Doping Agency	NADO	CHINADA		22	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	43	-
Korea Anti-Doping Agency	NADO	KADA		14	-	1	6	-	-	1	-	-	1	-	-	14	-	-	-	36	3%
Doping Authority Netherlands	NADO	DAN		28	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	32	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO		10	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	30	-
Canadian Centre for Ethics in Sport	NADO	CCES		-	-	-	18	-	-	-	-	-	3	-	-	-	-	-	-	21	-
Colombian NADO	NADO	COL-NADO		7	-	2	10	-	1	3	-	-	1	-	-	-	-	-	-	21	14%
Anti-Doping Agency of Panama	NADO	PAN-NADO		20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-
Venezuela NADO	NADO	VEN-NADO		6	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	14	-
Anti-Doping Sweden	NADO	ADSE		8	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	11	9%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO		4	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Japan Anti-Doping Agency	NADO	JADA		8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Bahamas Anti-Doping Commission	NADO	BADC		4	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	6	17%
Turkish Anti Doping Commission	NADO	TADC		4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	25%
Anti-Doping Organization of Pakistan	NADO	ADOPak		-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Indonesia Anti-Doping Organization	NADO	IADO		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO		4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	50%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Czech Anti-Doping Committee	NADO	CADC		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Nicaragua Anti-doping Organization	NADO	NIC-NADO		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Peru National Anti-Doping Commission	NADO	CONAD PERU		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Palau National Olympic Committee	NADO	PLW-NOC		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania		-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
				521	-	36	273	-	4	8	-	-	25	-	-	31	-	10	-	868	

Softball				Urine						Blood						DBS					
	Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
				Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
	World Baseball Softball Confederation	ARISF	WBSC	54	-	1	90	-	-	-	-	-	8	-	-	-	-	-	-	152	1%
	China Anti-Doping Agency	NADO	CHINADA	19	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	40	-
	Italian National Anti-Doping Agency	NADO	NADO ITALIA	24	-	-	5	-	-	-	-	-	5	-	-	-	-	-	-	34	-
	Canadian Centre for Ethics in Sport	NADO	CCES	4	-	-	18	-	-	-	-	-	2	-	-	-	-	-	-	24	-
	Japan Anti-Doping Agency	NADO	JADA	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
	Korea Anti-Doping Agency	NADO	KADA	6	-	-	7	-	-	-	-	-	2	-	-	4	-	-	-	19	-
	Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	4	-	1	4	-	-	-	-	-	-	-	2	-	4	-	-	14	7%
	Doping Authority Netherlands	NADO	DAN	10	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	12	-
	Botswana National Olympic Committee	NADO	BOT-OC	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
	Sport Integrity Australia	NADO	SIA	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
	Venezuela NADO	NADO	VEN-NADO	-	-	-	8	-	1	-	-	-	-	-	-	-	-	-	-	8	13%
	Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
	Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	Brasilian Authority on Anti-Doping Control	NADO	ABCD	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	Anti-Doping Agency of Malaysia	NADO	ADAMAS	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	6	-
	US Anti-Doping Agency	NADO	USADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
	Colombian NADO	NADO	COL-NADO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
	Bolivarian Sports Organization	OTHER-CS	ODEBO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
	Guatemala NADO	NADO	GUA-OAD	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
	Anti-Doping Sweden	NADO	ADSE	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
	Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
	Palau National Olympic Committee	NADO	PLW-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	Virgin Islands Anti-Doping Organization	NADO	VI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
				185	-	2	187	1	1	2	-	-	17	-	-	6	-	4	-	401	

Table 68: ARISF Sport - Basque Pelota

Table 68: ARISF Sport - Basque Pelota		Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF	
	Category		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF					
International Federation of Basque Pelota	ARISF	FIPV	18	-	-	10	-	-	-	-	-	-	-	-	-	-	-	28	-		
French Anti-Doping Agency	NADO	AFLD-NADO	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-		
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	6	-		
Venezuela NADO	NADO	VEN-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
			36	-	-	17	-	-	-	-	-	-	-	-	-	-	-	53			

Turkish Anti Doping Commission	NADO	TADC	17	-	1	-	-	-	-	-	-	-	-	-	-	17	6%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	10	-	-	6	-	-	-	-	-	-	-	-	-	16	-
Chinese Taipei Anti-Doping Agency	NADO	CTADA	10	-	-	4	-	-	-	-	-	-	-	-	-	14	-
United Arab Emirates National Anti-Doping Agency	NADO	UAE-NADO	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Polish Anti-Doping Agency	NADO	POLADA	9	-	-	-	-	-	-	-	-	-	-	-	-	9	-
China Anti-Doping Agency	NADO	CHINADA	4	-	-	5	-	-	-	-	-	-	-	-	-	9	-
Russian National Anti-Doping Organization	NADO	RUSADA	2	-	-	6	-	-	-	-	-	-	-	-	-	8	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	7	-	-	-	-	1	-	-	-	-	8	-
International University Sport Federation	OTHER-CS	FISU	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	4	-	-	1	-	-	-	-	-	-	-	-	-	5	-
Korea Anti-Doping Agency	NADO	KADA	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Norway	NADO	ADNO	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
French Anti-Doping Agency	NADO	AFLD-NADO	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Denmark	NADO	ADD	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-
Anti-Doping Sweden	NADO	ADSE	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Colombian NADO	NADO	COL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
			320	-	4	101	-	-	-	-	8	-	-	-	-	429	

Table 99: ARISF Sport - Water Skiing

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS		Total Samples	% AAF
			IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	AAF		
International Waterski & Wakeboard Federation	ARISF	IWWF	70	-	1	-	-	-	-	-	-	-	-	-	-	-	70	1%
German National Anti-Doping Agency	NADO	NADA	13	-	-	-	-	-	-	-	-	-	-	-	2	-	15	-
Korea Anti-Doping Agency	NADO	KADA	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Canadian Centre for Ethics in Sport	NADO	CCES	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Doping Authority Netherlands	NADO	DAN	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Belarus National Anti-Doping Agency	NADO	BNADA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Anti-Doping Sweden	NADO	ADSE	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
			101	-	1	-	-	-	-	-	-	-	-	-	2	-	103	

Table 100: ARISF Sport - Wushu

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS		Total Samples	% AAF
			IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	ATF	AAF	OOB Samples	ATF	AAF	IC Samples	AAF		
China Anti-Doping Agency	NADO	CHINADA	61	-	-	204	1	-	-	-	-	-	-	-	-	-	265	-
National Anti Doping Agency -India	NADO	IND-NADO	44	-	4	62	1	1	-	-	-	5	-	-	-	-	111	5%
International Wushu Federation	ARISF	IWUF	50	-	1	47	1	-	2	-	-	8	-	-	-	-	107	1%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	62	-	-	-	-	-	-	-	-	-	-	62	-
Korea Anti-Doping Agency	NADO	KADA	8	-	-	10	-	-	-	-	-	1	-	-	-	-	19	-
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	7	-	-	-	-	-	-	-	-	-	-	15	-
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	13	-	1	-	-	-	-	-	-	-	-	13	8%
Morocco Anti-Doping Agency	NADO	AMAD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-
Anti-Doping Agency of Malaysia	NADO	ADAMAS	9	-	-	2	-	-	-	-	-	-	-	-	-	-	11	-
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	9	-	-	-	-	-	-	-	-	-	-	9	-
Swiss Sport Integrity	NADO	SSI	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Bolivarian Sports Organization	OTHER-CS	ODEBO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Brunei Darussalam Anti-Doping Committee	NADO	BDADC BRUNEI	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-
Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Vietnam National Anti-Doping Center	NADO	VADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Organization of Pakistan	NADO	ADOPak	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Laos Anti Doping Commission	NADO	LAO-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Myanmar National Anti-Doping Organization	NADO	MYA-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
			208	-	5	430	3	2	2	-	-	14	-	-	-	-	654	

Table 119: Paralympic Sport - Para-Athletics - continued

Testing Authority (TA)		TA	ADAMS	Urine						Blood						DBS						Total	% AAF
				IC			OOC			IC			OOC			IC			OOC				
		Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
Anti-Doping Paraguay		NADO	PAR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
East Timor Anti-Doping Agency		NADO	TLS-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Kosovo Olympic Committee		NADO	KOS-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Anti-Doping Singapore		NADO	ADS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Costa Rica NADO		NADO	CRC-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Cyprus Anti-Doping Authority		NADO	CYADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Oman Anti-Doping Committee		NADO	OADC	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Estonian Center for Integrity in Sports		NADO	ESTCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Vietnam National Anti-Doping Center		NADO	VADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Jordan Anti-doping Organization		NADO	JADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Anti-Doping Commission of Montenegro		NADO	MNE-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Cambodia Anti-doping Agency		NADO	CAM-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Laos Anti Doping Commission		NADO	LAO-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
				1828	3	38	2824	9	28	89	-	1	293	-	-	9	1	43	-	5086			

Table 120: Paralympic Sport - Para-Ice Hockey

Table 120: Paralympic Sport - Para-Ice Hockey			Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF		
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
International Paralympic Committee	OTHER-CS	IPC	39	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	49	-		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	40	-		
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	13	-	-	-	-	-	3	-	-	-	-	-	-	16	-		
Japan Anti-Doping Agency	NADO	JADA	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-		
Korea Anti-Doping Agency	NADO	KADA	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	6	-		
Russian National Anti-Doping Organization	NADO	RUSADA	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
			58	-	-	67	-	-	1	-	-	3	-	-	-	-	-	-	129			

Table 123: Paralympic Sport - Shooting Para Sport

Table 123: Paralympic Sport - Shooting Para Sport			Urine						Blood						DBS				Total	
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Paralympic Committee	OTHER-CS	IPC	69	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	-
National Anti Doping Agency -India	NADO	IND-NADO	45	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	61	-
China Anti-Doping Agency	NADO	CHINA	-	-	-	38	-	-	-	-	-	-	-	-	-	-	-	-	38	-
Turkish Anti Doping Commission	NADO	TADC	6	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	22	-
Korea Anti-Doping Agency	NADO	KADA	4	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	16	-
US Anti-Doping Agency	NADO	USADA	12	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	14	14%
Indonesia Anti-Doping Organization	NADO	IADO	9	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	12	-
French Anti-Doping Agency	NADO	AFLD-NADO	2	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
German National Anti-Doping Agency	NADO	NADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Russian National Anti-Doping Organization	NADO	RUSADA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Czech Anti-Doping Committee	NADO	CADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Japan Anti-Doping Agency	NADO	JADA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
UK Anti-Doping	NADO	UKAD	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Singapore	NADO	ADS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Costa Rica NADO	NADO	CRC-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Portugal Anti-Doping Agency	NADO	ADoP	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			154	1	2	174	-	-	-	-	-	-	-	-	-	-	-	-	328	

Table 141: Sports for Athletes with an Impairment - Equestrian

Table 141: Sports for Athletes with an Impairment - Equestrian																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Equestrian Federation	ASOIF	FEI	21	-	1	14	-	-	-	-	-	-	-	-	-	-	-	-	35	3%
Doping Authority Netherlands	NADO	DAN	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	7	-
French Community of Belgium NADO	NADO	BEL-CFWB	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
US Anti-Doping Agency	NADO	USADA	-	-	-	2	-	-	-	-	-	-	-	-	3	-	-	-	5	-
Canadian Centre for Ethics in Sport	NADO	CCES	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	5	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
German National Anti-Doping Agency	NADO	NADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Sport Integrity Australia	NADO	SIA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
NADO Flanders	NADO	NADOF	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
International Paralympic Committee	OTHER-CS	IPC	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
UK Anti-Doping	NADO	UKAD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Czech Anti-Doping Committee	NADO	CADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Japan Anti-Doping Agency	NADO	JADA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			33	0	1	59	0	0	0	0	0	0	0	0	3	0	0	0	95	

Table 142: Sports for Athletes with an Impairment - Fencing

Testing Authority (TA)		TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
				IC			OOC			IC			OOC			IC		OOC			
				Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
China Anti-Doping Agency		NADO	CHINADA	-	-	-	47	-	-	-	-	-	-	-	-	-	-	47	-		
World Abilitysport		OTHER-CS	WAS	34	-	-	1	-	-	-	-	-	-	-	-	-	-	35	-		
Italian National Anti-Doping Agency		NADO	NADO ITALIA	-	-	-	25	-	-	-	-	-	1	-	-	-	-	26	-		
Braslian Authority on Anti-Doping Control		NADO	ABCD	21	-	-	1	-	-	-	-	-	-	-	-	-	-	22	-		
International Paralympic Committee		OTHER-CS	IPC	21	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-		
Hungarian Anti-Doping Agency		NADO	HUNADO	-	-	-	17	-	-	-	-	-	1	-	-	-	-	18	-		
National Anti Doping Agency -India		NADO	IND-NADO	-	-	-	10	1	-	-	-	-	-	-	-	-	-	10	-		
French Anti-Doping Agency		NADO	AFLD-NADO	-	-	-	10	-	-	-	-	-	-	-	-	-	-	10	-		
Hong Kong Anti-Doping Committee		NADO	HKG-ADC	-	-	-	8	-	-	-	-	-	-	-	-	-	-	8	-		
Belarus National Anti-Doping Agency		NADO	BNADA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	7	-		
US Anti-Doping Agency		NADO	USADA	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-		
Korea Anti-Doping Agency		NADO	KADA	2	-	-	3	-	-	-	-	-	1	-	-	-	-	6	-		
Canadian Centre for Ethics in Sport		NADO	CCES	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	-		
Polish Anti-Doping Agency		NADO	POLADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
Doping Control Agency of Thailand		NADO	DCAT	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
UK Anti-Doping		NADO	UKAD	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Georgian Anti-Doping Agency		NADO	GEO-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-		
HADA - Hellenic Antidoping Agency		NADO	EOKAN	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
National Olympic Committee of Iraq		NADO	NOC-IRAQ	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
German National Anti-Doping Agency		NADO	NADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Venezuela NADO		NADO	VEN-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Turkish Anti Doping Commission		NADO	TADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Spanish Commission for the Fight Against Doping in Sports		NADO	ESP-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
				81	0	0	158	1	0	0	0	0	3	0	0	0	0	242			

Table 143: Sports for Athletes with an Impairment - Field Hockey

Table 143: Sports for Athletes with an Impairment - Field Hockey																							
Testing Authority (TA)	TA Category	ADAMS Code	Urine									Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC						
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF					
World Abilitysport	OTHER-CS	WAS	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	14%		
			7	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7			

Table 144: Sports for Athletes with an Impairment - Football

Table 144: Sports for Athletes with an Impairment - Football																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
German National Anti-Doping Agency	NADO	NADA	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Morocco Anti-Doping Agency	NADO	AMAD	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			11	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	17	

Table 145: Sports for Athletes with an Impairment - Football 7-a-Side

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-
US Anti-Doping Agency	NADO	USADA	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Sport Integrity Australia	NADO	SIA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-	8	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Colombian NADO	NADO	COL-NADO	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Turkish Anti Doping Commission	NADO	TADC	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
			8	0	0	57	0	0	0	0	0	0	0	0	0	0	4	0	69	

Table 146: Sports for Athletes with an Impairment - Goalball

Testing Authority (TA)		TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
				IC			OOC			IC			OOC			IC		OOC			
Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
China Anti-Doping Agency	NADO	CHINADA	8	-	-	36	-	-	-	-	-	-	-	-	-	-	44	-			
International Paralympic Committee	OTHER-CS	IPC	32	1	1	-	-	-	-	-	-	-	-	-	-	-	32	3%			
Mexican National Anti-Doping Committee	NADO	MEX-NADO	24	-	-	5	-	-	-	-	-	-	-	-	-	-	29	-			
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	15	-	1	-	-	-	-	-	-	-	-	15	7%			
International Blind Sport Association	OTHER-CS	IBSA	9	-	-	6	-	-	-	-	-	-	-	-	-	-	15	-			
Turkish Anti Doping Commission	NADO	TADC	-	-	-	12	-	-	-	-	-	-	-	-	-	-	12	-			
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	11	-			
Korea Anti-Doping Agency	NADO	KADA	2	-	-	8	-	1	-	-	-	1	-	-	-	-	11	9%			
Japan Anti-Doping Agency	NADO	JADA	8	-	1	3	-	-	-	-	-	-	-	-	-	-	11	9%			
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	9	-	1	-	-	-	-	-	-	-	-	-	-	-	9	11%			
Canadian Centre for Ethics in Sport	NADO	CCES	6	-	-	2	-	-	-	-	-	-	-	-	-	-	8	-			
US Anti-Doping Agency	NADO	USADA	-	-	-	8	-	2	-	-	-	-	-	-	-	-	8	25%			
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-			
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-			
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	-			
Qatar Antidoping Commission	NADO	QADC	-	-	-	2	-	-	-	-	-	1	-	-	-	-	3	-			
			98	1	3	117	0	4	0	0	0	2	0	0	0	0	217				

Table 147: Sports for Athletes with an Impairment - Handball

Table 147: Sports for Athletes with an Impairment - Handball																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
Croatian Institute of Public Health	NADO	CIPH	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	20	-
German National Anti-Doping Agency	NADO	NADA	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-
International Handball Federation	ASOIF	IHF	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
			26	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	46	

Table 148: Sports for Athletes with an Impairment - Ice Hockey

Table 148: Sports for Athletes with an Impairment - Ice Hockey																							
Testing Authority (TA)	TA Category	ADAMS Code	Urine									Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC						
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF					
International Ice Hockey Federation	WOF	IIHF	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			

Table 149: Sports for Athletes with an Impairment - Judo

Table 149: Sports for Athletes with an Impairment - Judo	TA	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Category		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Paralympic Committee	OTHER-CS	IPC	58	-	2	60	-	2	-	-	-	37	-	-	-	-	22	-	177	2%
International Blind Sport Association	OTHER-CS	IBSA	61	1	1	20	-	-	8	-	-	4	-	-	-	-	-	-	93	1%
China Anti-Doping Agency	NADO	CHINADA	-	-	-	48	-	-	-	-	-	-	-	-	-	-	2	-	50	-
German National Anti-Doping Agency	NADO	NADA	30	-	1	6	-	-	3	-	-	-	-	-	-	-	-	-	39	3%
Braslian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	36	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	20	-
US Anti-Doping Agency	NADO	USADA	-	-	-	19	-	2	-	-	-	-	-	-	-	-	-	-	19	11%
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	11	-	3	-	-	-	3	-	-	-	-	-	-	14	21%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	12	-	-	-	-	-	1	-	-	-	-	-	-	13	-
Korea Anti-Doping Agency	NADO	KADA	5	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-	11	-
Georgian Anti-Doping Agency	NADO	GEO-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-
Turkish Anti Doping Commission	NADO	TADC	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
French Anti-Doping Agency	NADO	AFLD-NADO	6	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	7	-	-	-	-	-	2	-	-	-	-	-	-	9	-
UK Anti-Doping	NADO	UKAD	-	-	-	8	-	-	-	-	-	1	-	-	-	-	-	-	9	-
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-	7	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADO	-	-	-	7	-	2	-	-	-	-	-	-	-	-	-	-	7	29%
Japan Anti-Doping Agency	NADO	JADA	2	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	7	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	4	25%
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	3	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Colombian NADO	NADO	COL-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Portugal Anti-Doping Agency	NADO	ADoP	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Anti-Doping Denmark	NADO	ADD	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Uruguay Anti-Doping	NADO	URU-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Doping Authority Netherlands	NADO	DAN	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	100%
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Anti-Doping Sweden	NADO	ADSE	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			172	1	4	329	0	11	11	0	0	61	0	0	0	0	24	0	597	

Table 150: Sports for Athletes with an Impairment - Karate

Table 150: Sports for Athletes with an Impairment - Karate																					
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF	
			IC			OOC			IC			OOC			IC		OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-	
Algerian National Anti-Doping Organization	NADO	ALG-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
			4	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	14		

Table 151: Sports for Athletes with an Impairment - Para-DanceSport

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC AAF	OOC Samples	OOC AAF		
World Abilitysport	OTHER-CS	WAS	11	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	11	9%
			11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	11	

Table 152: Sports for Athletes with an Impairment - Para-Nordic Skiing

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC AAF	OOC Samples	OOC AAF		
Russian National Anti-Doping Organization	NADO	RUSADA	22	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	48	-
International Ski and Snowboard Federation	WOF	FIS	12	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	18	-
China Anti-Doping Agency	NADO	CHINADA	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	4	-
US Anti-Doping Agency	NADO	USADA	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	25%
Korea Anti-Doping Agency	NADO	KADA	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			41	0	1	46	0	0	2	0	0	2	0	0	0	0	0	0	91	

Table 153: Sports for Athletes with an Impairment - ParaVolley

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC AAF	OOC Samples	OOC AAF		
China Anti-Doping Agency	NADO	CHINADA	8	-	-	72	-	-	-	-	-	-	-	-	-	-	-	-	80	-
World Paravolley	OTHER-CS	WPV	19	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	36	-
Braslian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	35	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	31	-
International Paralympic Committee	OTHER-CS	IPC	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-
US Anti-Doping Agency	NADO	USADA	-	-	-	19	-	1	-	-	-	-	-	-	-	-	-	-	19	5%
German National Anti-Doping Agency	NADO	NADA	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	14	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	11	-	-	-	-	-	2	-	-	-	-	-	-	13	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Morocco Anti-Doping Agency	NADO	AMAD	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Korea Anti-Doping Agency	NADO	KADA	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
			57	-	-	250	-	1	-	-	-	2	-	-	-	-	-	-	309	

Table 154: Sports for Athletes with an Impairment - Powerlifting

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC AAF	OOC Samples	OOC AAF		
International Blind Sport Association	OTHER-CS	IBSA	10	1	-	8	-	-	-	-	-	1	-	-	-	-	-	-	19	-
Anti-Doping Sweden	NADO	ADSE	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			11	1	0	8	0	0	0	0	0	1	0	0	0	0	0	0	20	

Table 155: Sports for Athletes with an Impairment - Rowing

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC ATF	IC AAF	OOC Samples	OOC ATF	OOC AAF	IC Samples	IC AAF	OOC Samples	OOC AAF		
International Paralympic Committee	OTHER-CS	IPC	30	-	-	37	-	-	-	-	-	15	-	-	-	-	1	-	83	-
World Rowing	ASOIF	FISA	24	-	-	36	-	-	-	-	-	7	-	1	-	-	-	-	67	1%
UK Anti-Doping	NADO	UKAD	-	-	-	34	-	-	-	-	-	9	-	-	-	-	-	-	43	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	5	-	-	24	-	-	-	-	-	10	-	-	-	-	-	-	39	-
China Anti-Doping Agency	NADO	CHINADA	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	26	-
Sport Integrity Australia	NADO	SIA	7	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	24	-
French Anti-Doping Agency	NADO	AFLD-NADO	4	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	22	-
German National Anti-Doping Agency	NADO	NADA	-	-	-	20	-	-	-	-	-	2	-	-	-	-	-	-	22	-
US Anti-Doping Agency	NADO	USADA	3	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	21	-
Korea Anti-Doping Agency	NADO	KADA	4	-	-	7	-	-	-	-	-	3	-	-	3	-	1	-	18	-
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	17	-
Braslian Authority on Anti-Doping Control	NADO	ABCD	1	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	15	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	10	1	-	-	-	-	4	-	-	-	-	-	-	14	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	8	-	-	-	-	-	5	-	-	-	-	-	-	13	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	8	-
Sport Ireland	NADO	SI	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
Polish Anti-Doping Agency	NADO	POLADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Turkish Anti Doping Commission	NADO	TADC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Doping Authority Netherlands	NADO	DAN	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	3	-
Anti-Doping Norway	NADO	ADNO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
National Anti-Doping Agency of Tunisia	NADO	ANAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			84	0	0	343	1	0	0	0	0	56	0	1	3	0	2	0	488	

Table 156: Sports for Athletes with an Impairment - Rugby

Testing Authority (TA)	TA Category	ADAMS Code	Urine									Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC						
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF					
World Wheelchair Rugby	OTHER-CS	WWR	20	-	1	13	-	-	-	-	-	-	-	-	-	-	-	-	33	3%			
International Paralympic Committee	OTHER-CS	IPC	24	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	32	-			
Sport Integrity Australia	NADO	SIA	12	-	2	19	-	-	-	-	-	-	-	-	-	-	-	-	31	6%			
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	14	-	-	-	-	-	4	-	-	-	-	-	-	18	-			
UK Anti-Doping	NADO	UKAD	4	-	-	11	-	-	-	-	-	2	-	-	-	-	-	-	17	-			
US Anti-Doping Agency	NADO	USADA	-	-	-	4	-	-	-	-	-	-	-	-	-	12	-	-	16	-			
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-			
German National Anti-Doping Agency	NADO	NADA	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-			
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	12	-	1	-	-	-	-	-	-	-	-	-	-	12	8%			
Japan Anti-Doping Agency	NADO	JADA	4	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	10	-			
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-			
Anti-Doping Denmark	NADO	ADD	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-			
Korea Anti-Doping Agency	NADO	KADA	2	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	7	-			
Anti-Doping Sweden	NADO	ADSE	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-			
			70	0	3	132	0	1	0	0	0	6	0	0	0	0	12	0	220				

Table 157: Sports for Athletes with an Impairment - Sailing

Table 157: Sports for Athletes with an Impairment - Sailing																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF	Samples	IC ATF	AAF			
Russian National Anti-Doping Organization	NADO	RUSADA	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
World Sailing	ASOIF	WS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	8	

Table 158: Sports for Athletes with an Impairment - Shooting

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
German National Anti-Doping Agency	NADO	NADA	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	11	

Table 159: Sports for Athletes with an Impairment - Showdown

Table 159: Sports for Athletes with an Impairment - Showdown																						
			Urine									Blood						DBS				
TA	ADAMS		IC			OOC			IC			OOC			IC		OOC		Total	%		
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF		
International Blind Sport Association	OTHER-CS	IBSA	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	20%		
			5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5			

Table 160: Sports for Athletes with an Impairment - Skiing

			Urine						Blood						DBS				Total Samples	% AAF
TA	ADAMS		IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Ski and Snowboard Federation	WOF	FIS	74	-	-	90	-	2	16	-	-	20	-	-	-	-	200	1%		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	137	-	-	-	-	-	-	-	-	-	-	137	-		
Russian National Anti-Doping Organization	NADO	RUSADA	24	-	-	60	-	-	-	-	-	-	-	-	-	-	84	-		
US Anti-Doping Agency	NADO	USADA	-	-	-	30	-	3	-	-	-	-	-	-	-	-	30	10%		
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	17	-	-	-	-	-	4	-	-	-	-	21	-		
International Committee of Sports for the Deaf	OTHER-CS	ICSID / CISS	20	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-		
German National Anti-Doping Agency	NADO	NADA	-	-	-	13	-	-	-	-	-	3	-	-	-	-	16	-		
Anti-Doping Norway	NADO	ADNO	14	-	-	1	-	-	-	-	-	-	-	-	-	-	15	-		
Swiss Sport Integrity	NADO	SSI	-	-	-	9	-	-	-	-	-	2	-	-	-	-	11	-		
Korea Anti-Doping Agency	NADO	KADA	4	-	-	5	-	-	-	-	-	2	-	-	-	-	11	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	9	-	-	-	-	-	2	-	-	-	-	11	-		
Japan Anti-Doping Agency	NADO	JADA	4	-	-	6	-	-	-	-	-	-	-	-	-	-	10	-		
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	9	-	-	-	-	-	-	-	-	-	-	9	-		
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	8	-	-	-	-	-	1	-	-	-	-	9	-		
Anti-Doping Sweden	NADO	ADSE	-	-	-	8	-	1	-	-	-	-	-	-	-	-	8	13%		
Sport Integrity Australia	NADO	SIA	-	-	-	8	-	-	-	-	-	-	-	-	-	-	8	-		
French Anti-Doping Agency	NADO	AFLD-NADO	6	-	-	1	-	-	-	-	-	-	-	-	-	-	7	-		
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	-		
Andorra National Anti-Doping Commission	NADO	AGAD	-	-	-	3	-	-	-	-	-	1	-	-	-	-	4	-		
Turkish Anti Doping Commission	NADO	TADC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	-		
UK Anti-Doping	NADO	UKAD	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	-		
Doping Authority Netherlands	NADO	DAN	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-		
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Liechtenstein Olympic Committee	NADO	LOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
			148	0	0	430	0	6	16	0	0	36	0	0	0	0	630			

Table 161: Sports for Athletes with an Impairment - Sport Climbing

Table 161: Sports for Athletes with an Impairment - Sport Climbing																						
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS						Total Samples	% AAF
			IC			OOC			IC			OOC			IC			OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
International Federation of Sport Climbing	ASOIF	IFSC	7	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	11	-	
Sport Integrity Australia	NADO	SIA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
			7	0	0	3	0	0	1	0	0	1	0	0	0	0	0	0	0	12		

Table 162: Sports for Athletes with an Impairment - Table Tennis

Table 162: Sports for Athletes with an Impairment - Table Tennis			Urine						Blood						DBS						Total Samples	% AAF
TA	ADAMS Code	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF			
Testing Authority (TA)	Category																					
China Anti-Doping Agency	NADO	CHINADA	-	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-			
International Paralympic Committee	OTHER-CS	IPC	52	-	2	-	-	-	-	-	-	-	-	-	-	-	-	52	4%			
Korea Anti-Doping Agency	NADO	KADA	7	-	1	20	-	-	-	-	-	1	-	-	3	1	1	-	32			
Turkish Anti Doping Commission	NADO	TADC	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	27	-			
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	25	1	-	-	-	-	-	-	-	-	-	-	25	-			
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	21	-			
French Anti-Doping Agency	NADO	AFLD-NADO	11	-	-	10	-	-	-	-	-	-	-	-	-	-	-	21	-			
International Table Tennis Federation	ASOIF	ITTF	11	-	-	6	-	-	1	-	-	1	-	-	-	-	-	19	-			
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	18	-			
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	6	-	-	-	-	-	-	-	-	-	-	-	14	-			
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	12	-	-	-	-	-	1	-	-	-	-	-	13	-			
Sport Integrity Australia	NADO	SIA	1	-	-	11	-	-	-	-	-	-	-	-	-	-	-	12	-			
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	12	-			
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	11	-			
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	10	-			
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	10	-			
German National Anti-Doping Agency	NADO	NADA	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	9	-			
Japan Anti-Doping Agency	NADO	JADA	3	-	-	5	-	-	-	-	-	-	-	-	-	-	-	8	-			
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	8	-			
UK Anti-Doping	NADO	UKAD	1	-	-	7	-	-	-	-	-	-	-	-	-	-	-	8	-			
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	7	-	1	-	-	-	-	-	-	-	-	-	7	14%			
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	7	-			
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-			
Philippine National Anti-Doping Organization	NADO	PHI-NADO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-			
Croatian Institute of Public Health	NADO	CIPH	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-			
Canadian Centre for Ethics in Sport	NADO	CCES	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4	-			
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	4	25%			
Czech Anti-Doping Committee	NADO	CADC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
Venezuela NADO	NADO	VEN-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	-			
French Community of Belgium NADO	NADO	BEL-CFWB	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	4	-			
US Anti-Doping Agency	NADO	USADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-			
NADO Flanders	NADO	NADO F	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-			
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	-			
Polish Anti-Doping Agency	NADO	POLADA	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-			
Doping Authority Netherlands	NADO	DAN	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-			
Anti-Doping Agency of Malaysia	NADO	ADAMAS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-			
Anti-Doping Agency of Panama	NADO	PAN-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-			
Anti-Doping Commission of Montenegro	NADO	MNE-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-			
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	100%			
Tuvalu Association of Sports and National Olympic Committee	NADO	TUV-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
NADO-DG Eupen - Belgium	NADO	NADO-DG Eupen	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Swiss Sport Integrity	NADO	SSI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
Sport Ireland	NADO	SI	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
			117	0	3	407	1	3	1	0	0	4	0	0	3	1	1	0	533			

Table 163: Sports for Athletes with an Impairment - Taekwondo

			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
World Taekwondo	ASOIF	WT	58	-	1	43	-	-	-	-	-	6	-	-	-	-	-	-	107	1%
International Paralympic Committee	OTHER-CS	IPC	31	-	-	13	-	-	-	-	-	5	-	-	-	-	1	-	50	-
China Anti-Doping Agency	NADO	CHINA	-	-	-	41	-	-	-	-	-	-	-	-	-	-	-	-	41	-
Turkish Anti Doping Commission	NADO	TADC	4	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	27	-
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	22	-	-	-	-	-	4	-	-	-	-	-	-	26	-
Korea Anti-Doping Agency	NADO	KADA	4	-	-	13	-	-	-	-	-	3	-	-	-	-	-	-	20	-
Georgian Anti-Doping Agency	NADO	GEO-NADO	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	9	-	-	-	-	-	3	-	-	-	-	-	-	12	-
Azerbaijan National Anti-Doping Agency	NADO	AMADA	-	-	-	11	-	-	-	-	-	1	-	-	-	-	-	-	12	-
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-
Mexican National Anti-Doping Commitee	NADO	MEX-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	-
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
US Anti-Doping Agency	NADO	USADA	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	-
UK Anti-Doping	NADO	UKAD	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-	7	-
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	-
Braslian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Agency of Serbia	NADO	ADAS	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Sport Integrity Australia	NADO	SIA	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	4	-
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	4	-
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Dominican Republic NADO	NADO	RDOM-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
National Antidoping Organization of Albania	NADO	ALB-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Peru National Anti-Doping Commission	NADO	CONAD PERU	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Chinese Taipei Anti-Doping Agency	NADO	CTADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Cameroon Anti-Doping Organisation	NADO	OCALUDS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Japan Anti-Doping Agency	NADO	JADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Croatian Institute of Public Health	NADO	CIPH	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Senegal Anti-Doping Organization	NADO	SEN-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			99	0	1	317	0	0	0	0	0	24	0	0	2	0	1	0	443	

Table 164: Sports for Athletes with an Impairment - Tennis

			Urine						Blood						DBS							
TA	ADAMS		IC			OOC			IC			OOC			IC		OOC		Total	%		
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF		
International Tennis Federation	ASOIF	ITF	175	-	-	119	-	-	7	-	-	60	-	-	-	-	-	-	361	-		
China Anti-Doping Agency	NADO	CHINA	-	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	29	-		
International Paralympic Committee	OTHER-CS	IPC	16	-	-	7	-	-	-	-	-	1	-	-	-	-	-	-	24	-		
US Anti-Doping Agency	NADO	USADA	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	21	-		
Doping Authority Netherlands	NADO	DAN	4	-	-	12	-	-	-	-	-	2	-	-	-	-	-	-	18	-		
Korea Anti-Doping Agency	NADO	KADA	4	-	-	7	-	-	-	-	-	1	-	-	-	-	-	-	12	-		
French Anti-Doping Agency	NADO	AFLD-NADO	4	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	11	-		
UK Anti-Doping	NADO	UKAD	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-		
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	8	-	-	-	-	-	2	-	-	-	-	-	-	10	-		
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	8	-		
Italian National Anti-Doping Agency	NADO	NADO ITALIA	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	5	-		
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-		
Colombian NADO	NADO	COL-NADO	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
South African Institute for Drug-Free Sport	NADO	SAIDS	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Braslian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Doping Control Agency of Thailand	NADO	DCAT	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Japan Anti-Doping Agency	NADO	JADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
Turkish Anti Doping Commission	NADO	TADC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Swiss Sport Integrity	NADO	SSI	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
Anti-Doping Agency of Malaysia	NADO	ADAMAS	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
International Sports Federation for Athletes with an Intellectual Impairment	OTHER-CS	VIRTUS	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Chile National Anti-Doping Commission	NADO	CHI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
National Olympic Committee of Iraq	NADO	NOC-IRAQ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
German National Anti-Doping Agency	NADO	NADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Israel Anti-Doping Organisation	NADO	ISR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
			214	0	0	264	0	0	7	0	0	66	0	0	0	0	0	0	551			

Table 165: Sports for Athletes with an Impairment - Triathlon

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
World Triathlon	ASOIF	World Triathlon	141	-	1	40	-	-	25	-	-	5	-	-	-	-	-	-	211	0%
International Paralympic Committee	OTHER-CS	IPC	33	-	1	50	1	-	1	-	-	22	-	-	-	-	14	-	120	1%
US Anti-Doping Agency	NADO	USADA	3	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-	61	-
Russian National Anti-Doping Organization	NADO	RUSADA	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	35	-
UK Anti-Doping	NADO	UKAD	-	-	-	27	-	-	-	-	-	3	-	-	-	-	-	-	30	-
Japan Anti-Doping Agency	NADO	JADA	-	-	-	9	-	-	-	-	-	15	-	-	-	-	-	-	24	-
French Anti-Doping Agency	NADO	AFLD-NADO	8	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	22	-
Sport Ireland	NADO	SI	-	-	-	18	-	-	-	-	-	4	-	-	-	-	-	-	22	-
Sport Integrity Australia	NADO	SIA	-	-	-	18	-	-	-	-	-	1	-	-	-	-	3	-	22	-
Italian National Anti-Doping Agency	NADO	NADO ITALIA	1	-	-	16	-	-	-	-	-	5	-	-	-	-	-	-	22	-
Doping Authority Netherlands	NADO	DAN	3	-	-	17	-	-	-	-	-	2	-	-	-	-	-	-	22	-
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	17	-	-	-	-	-	3	-	-	-	-	-	-	20	-
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	4	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	17	-
German National Anti-Doping Agency	NADO	NADA	-	-	-	15	-	-	-	-	-	1	-	-	-	-	-	-	16	-
Swiss Sport Integrity	NADO	SSI	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-
French Community of Belgium NADO	NADO	BEL-CFWB	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	-	6	-
National Anti-Doping Agency of Tunisia	NADO	ANAD	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	4	-
Korea Anti-Doping Agency	NADO	KADA	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	4	-
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	3	-
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
China Anti-Doping Agency	NADO	CHINADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Polish Anti-Doping Agency	NADO	POLADA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
HADA - Hellenic Antidoping Agency	NADO	EOKAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Venezuela NADO	NADO	VEN-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Finnish Center for Integrity in Sports	NADO	FINCIS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Turkish Anti Doping Commission	NADO	TADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Croatian Institute of Public Health	NADO	CIPH	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
			205	0	2	373	1	0	26	0	0	66	0	0	0	0	17	0	687	

Table 166: Sports for Athletes with an Impairment - Volleyball

Table 166: Sports for Athletes with an Impairment - Volleyball																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
International Committee of Sports for the Deaf	OTHER-CS	ICSD / CISS	18	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	18	6%
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
			18	0	1	8	0	0	0	0	0	0	0	0	0	0	0	0	26	

Table 167: Sports for Athletes with an Impairment - Wrestling

Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	10	-	5	-	-	-	-	-	-	-	-	-	-	10	50%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Anti-Doping Denmark	NADO	ADD	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-
			3	0	0	15	0	5	0	0	0	0	0	0	0	0	0	0	18	

Table 168: Other Sports - Code Signatories - Australian Rules Football

Table 168: Other Sports - Code Signatories - Australian Rules Football			Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%		
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF		
Sport Integrity Australia	NADO	SIA	167	-	4	155	-	-	-	-	-	-	-	-	-	-	-	-	322	1%		
			167	0	4	155	0	0	0	0	0	0	0	0	0	0	0	0	322			

Table 169: Other Sports - Code Signatories - Bowls

Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0%		
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%		
			7	0	0	2	0	0	0	0	0	0	0	0	0	0	9			

Table 170: Other Sports - Code Signatories - Boxing

Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC	OOC		Total	%	
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
China Anti-Doping Agency	NADO	CHINA	167	-	-	447	1	2	-	-	-	30	-	-	-	-	20	-	664	0%
International Boxing Association	OTHER-CS	IBA	177	1	1	274	1	1	4	-	-	30	-	-	-	-	-	-	485	0%
Russian National Anti-Doping Organization	NADO	RUSADA	79	-	4	313	2	-	18	-	-	23	-	-	11	-	-	-	444	1%
National Anti Doping Agency -India	NADO	IND-NADO	126	1	12	245	1	5	-	-	-	42	-	-	-	-	-	-	413	4%
International Olympic Committee	OTHER-CS	IOC	230	-	1	52	-	1	15	-	-	23	-	-	-	-	13	-	333	1%
German National Anti-Doping Agency	NADO	NADA	32	-	-	72	-	-	-	-	-	30	-	-	10	-	3	-	147	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	45	-	-	76	-	-	-	-	-	17	-	-	-	-	-	-	138	0%
French Anti-Doping Agency	NADO	AFLD-NADO	74	-	6	54	-	-	-	-	-	1	-	-	-	-	-	-	129	5%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	54	-	2	46	-	-	-	-	-	29	-	-	-	-	-	-	129	2%
Belarus National Anti-Doping Agency	NADO	BNADA	31	-	5	85	-	-	-	-	-	12	-	-	-	-	-	-	128	4%
Azerbaijan National Anti-Doping Agency	NADO	AMADA	52	-	2	41	3	-	-	-	-	13	-	-	-	-	-	-	106	2%
Anti-Doping Sweden	NADO	ADSE	53	-	4	36	-	-	-	-	-	8	-	-	-	-	-	-	97	4%
Sport Ireland	NADO	SI	8	-	-	71	-	-	-	-	-	7	-	-	-	-	10	-	96	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	18	-	-	68	-	-	-	-	-	6	-	-	-	-	-	-	92	0%
Polish Anti-Doping Agency	NADO	POLADA	12	-	1	69	-	-	-	-	-	4	-	-	-	-	-	-	85	1%
Colombian NADO	NADO	COL-NADO	17	-	-	45	-	2	1	-	-	18	-	-	-	-	-	-	81	2%
US Anti-Doping Agency	NADO	USADA	28	-	2	51	-	-	-	-	-	-	-	-	-	-	-	-	79	3%
Kazakhstan National Anti-Doping Centre	NADO	KAZ-NADO	-	-	-	77	-	-	-	-	-	-	-	-	-	-	-	-	77	0%
Georgian Anti-Doping Agency	NADO	GEO-NADO	54	-	4	12	-	-	-	-	-	-	-	-	-	-	-	-	66	6%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	19	-	-	47	-	2	-	-	-	-	-	-	-	-	-	-	66	3%
Turkish Anti Doping Commission	NADO	TADC	11	-	-	54	-	1	-	-	-	-	-	-	-	-	-	-	65	2%
Spanish Commission for the Fight Against Doping in Sports	NADO	ESP-NADO	26	-	2	36	-	-	-	-	-	-	-	-	-	-	3	-	65	3%
UK Anti-Doping	NADO	UKAD	5	-	-	45	-	-	-	-	-	15	-	-	-	-	-	-	65	0%
Sport Integrity Australia	NADO	SIA	8	-	1	29	-	-	-	-	-	3	-	-	4	-	18	-	62	2%
Korea Anti-Doping Agency	NADO	KADA	16	-	-	32	-	-	1	-	-	7	-	-	5	-	-	-	61	0%
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58	0%
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	31	-	-	-	-	-	6	-	-	-	-	18	-	55	0%
Anti-Doping Agency SNCO of Armenia	NADO	ARM-NADO	18	-	1	32	-	-	-	-	-	5	-	-	-	-	-	-	55	2%
Doping Control Agency of Thailand	NADO	DCAT	29	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	49	0%
Hungarian Anti-Doping Agency	NADO	HUNADO	-	-	-	42	-	-	-	-	-	4	-	-	-	-	-	-	46	0%
Japan Anti-Doping Agency	NADO	JADA	12	-	-	34	-	-	-	-	-	-	-	-	-	-	-	-	46	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	14	-	-	27	-	-	-	-	-	4	-	-	-	-	-	-	45	0%
NADO Flanders	NADO	NADOFL	30	-	3	15	-	-	-	-	-	-	-	-	-	-	-	-	45	7%
Anti-Doping Denmark	NADO	ADD	18	-	1	14	-	-	-	-	-	1	-	-	2	-	10	-	45	2%
Chinese Taipei Anti-Doping Agency	NADO	CTADA	19	-	-	20	-	-	2	-	-	3	-	-	-	-	-	-	44	0%
Doping Authority Netherlands	NADO	DAN	7	-	1	25	-	-	2	-	-	6	-	-	-	-	-	-	40	3%
Venezuela NADO	NADO	VEN-NADO	14	-	-	22	-	-	-	-	-	3	-	-	-	-	-	-	39	0%
Cuban National Anti-Doping Agency	NADO	CUB-NADO	-	-	-	31	-	-	-	-	-	7	-	-	-	-	-	-	38	0%
Dominican Republic NADO	NADO	RDOM-NADO	6	-	-	30	-	-	-	-	-	1	-	-	-	-	-	-	37	0%
Mongolian National Anti-Doping Organization	NADO	MGL-NADO	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	37	0%
Anti-Doping Norway	NADO	ADNO	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	37	0%
Morocco Anti-Doping Agency	NADO	AMAD	-	-	-	34	-	1	-	-	-	1	-	-	-	-	-	-	35	3%
African Union Sports Council	OTHER-CS	AUSC	31	1	-	3	1	-	-	-	-	-	-	-	-	-	-	-	34	0%
National Anti-Doping agency of Uzbekistan	NADO	UZNADA	-	-	-	31	-	2	-	-	-	-	-	-	-	-	-	-	31	6%
Brasilian Authority on Anti-Doping Control	NADO	ABCD	-	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	29	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	9	-	2	9	-	-	-	-	-	9	-	-	-	-	-	-	27	7%
Canadian Centre for Ethics in Sport	NADO	CCES	3	-	-	17	-	-	-	-	-	5	-	-	-	-	-	-	25	0%
French Community of Belgium NADO	NADO	BEL-CFWB	17	-	2	3	-	-	3	-	-	1	-	-	-	-	-	-	24	8%
Croatian Institute of Public Health	NADO	CIPH	14	-	1	9	-	-	-	-	-	1	-	-	-	-	-	-	24	4%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	9	-	1	3	-	-	-	-	-	-	-	-	11	-	-	-	23	4%
Finnish Center for Integrity in Sports	NADO	FINCIS	7	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	23	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	-	17	-	-	-	-	-	2	-	-	-	-	-	-	19	0%
Argentina National Anti-Doping Agency	NADO	ARG-CNAD	-	-	-	11	-	-	-	-	-	7	-	-	-	-	-	-	18	0%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	15	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	17	0%
Kuwait Anti-Doping Agency	NADO	KUW-NADO	12	-	-	3	1	-	1	-	-	1	-	-	-	-	-	-	17	0%
National Anti-Doping Agency Austria GmbH	NADO	NADA Austria	6	-	-	9	-	-	-	-	-	2	-	-	-	-	-	-	17	0%
Anti-Doping Agency of Serbia	NADO	ADAS	6	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	16	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	4	-	-	12	2	2	-	-	-	-	-	-	-	-	-	-	16	13%
Common Community Commission (Brussels)	NADO	COCOM	4	-	-	8	-	-	1	-	-	2	-	-	-	-	-	-	15	0%
Costa Rica NADO	NADO	CRC-NADO	2	-	-	7	-	-	-	-	-	6	-	-	-	-	-	-	15	0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	8	1	-	3	-	-	2	-	-	-	-	-	-	-	-	-	13	0%
Philippine National Anti-Doping Organization	NADO	PHI-NADO	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	13	0%
Botswana National Olympic Committee	NADO	BOT-OC	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0%
Egyptian National Anti-doping Organization	NADO	EGY-NADO	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	11	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	-	-	-	9	-	-	-	-	-	1	-	-	-	-	-	-	10	0%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	10	-	1	-	-	-	-	-	-	-	-	-	-	10	10%
National Anti-Doping Agency of Tunisia	NADO	ANAD	5	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	10	0%
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0%
Anti-Doping Bureau of Latvia	NADO	LAT-NADO	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	8	0%
Swiss Sport Integrity	NADO	SSI	3	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	7	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	1	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-	7	0%
Slovak Anti-Doping Agency	NADO	SADA	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	7	0%
Czech Anti-Doping Committee	NADO	CADC	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0%
Anti-Doping Organization of Pakistan	NADO	ADOPak	2	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	6	0%

Table 170: Other Sports - Code Signatories - Boxing - continued

Table 170: Other Sports - Code Signatories - Boxing - continued			Urine						Blood						DBS				Total	% AAF
TA	ADAMS	Category	IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Code		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF		
National Olympic Committee of Zambia	NADO ZAM-NOC	4	-	-	2	-	-	-	-	-	-	-	-	-	-	6	0%			
South African Institute for Drug-Free Sport	NADO SAIDS	5	-	-	1	-	-	-	-	-	-	-	-	-	-	6	0%			
Puerto Rico Anti-Doping Organization	NADO PUR-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	0%			
Bolivarian Sports Organization	OTHER-CS ODEBO	6	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%			
National Anti-Doping Unit of Ecuador	NADO ECU-NADO	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	0%			
Guatemala NADO	NADO GUA-OAD	-	-	-	5	3	-	-	-	-	-	-	-	-	-	5	0%			
Jordan Anti-doping Organization	NADO JADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	0%			
Kosovo Olympic Committee	NADO KOS-NOC	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	0%			
National Antidoping Organization of Albania	NADO ALB-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	0%			
Slovenian Antidoping Organization	NADO SLOADO	4	-	-	1	-	-	-	-	-	-	-	-	-	-	5	0%			
National Anti-Doping Agency of Turkmenistan	NADO TKM-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	5	0%			
Trinidad and Tobago Olympic Committee	NADO TTOC	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	0%			
Anti-Doping Commission of Montenegro	NADO MNE-NADO	-	-	-	3	-	-	-	-	1	-	-	-	-	-	4	0%			
Myanmar National Anti-Doping Organization	NADO MYA-NADO	2	-	-	2	-	-	-	-	-	-	-	-	-	-	4	0%			
Vietnam National Anti-Doping Center	NADO VADA	-	-	-	4	-	-	-	-	-	-	-	-	-	-	4	0%			
Sri Lanka Anti Doping Agency	NADO SRI-NADO	4	-	1	-	-	-	-	-	-	-	-	-	-	-	4	25%			
Mozambique National Olympic Committee	NADO MOZ-NOC	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	0%			
Anti-Doping Agency of Panama	NADO PAN-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	0%			
Estonian Center for Integrity in Sports	NADO ESTCIS	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0%			
Qatar Antidoping Commission	NADO QADC	-	-	-	2	-	-	-	-	1	-	-	-	-	-	3	0%			
Namibia National Olympic Committee	NADO NAM-NOC	1	-	-	2	-	-	-	-	-	-	-	-	-	-	3	0%			
Eswatini Olympic & Commonwealth Games Association	NADO SWZ-NADO	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	0%			
Cameroon Anti-Doping Organisation	NADO OCALUDS	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	0%			
National Olympic Committee of the Republic of Tajikistan	NADO TJK-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Ghana Olympic Committee	NADO GHA-NOC	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Uruguay Anti-Doping	NADO URU-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Peru National Anti-Doping Commission	NADO CONAD PERU	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
National Olympic Committee of Iraq	NADO NOC-IRAQ	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
National Anti-Doping Organization Center of Kyrgyz Republic	NADO NADC-KG	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Senegal Anti-Doping Organization	NADO SEN-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%			
Bahamas Anti-Doping Commission	NADO BADC	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%			
Lesotho Ministry of Sport and Recreation	NADO LES-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
National Anti-Doping Organization of Cape Verde	NADO ONAD-CV	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Papua New Guinea Anti-doping Organization	NADO PNG-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
National Anti-Doping Agency of Uganda	NADO UGA-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	0%			
Zimbabwe National Olympic Committee	NADO ZIM-NOC	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2	50%			
Malawi Anti-Doping Organization	NADO MAW-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Bermuda Sport Anti- Doping Authority	NADO BSADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Palestine Anti-doping Committee	NADO PAL-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
National Antidoping Agency of the Republic of Moldova	NADO NADO Moldova	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
HADA - Hellenic Antidoping Agency	NADO EOKAN	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Bhutan National Olympic Committee	NADO BHU-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Laos Anti Doping Commission	NADO LAO-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Grenada Anti-Doping Organization	NADO GD-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
National Anti-Doping Commission of Barbados	NADO NADC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Anti-Doping Paraguay	NADO PAR-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Virgin Islands Anti-Doping Organization	NADO VI-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Madagascar Olympic Committee	NADO MAD-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Samoa Anti-Doping Agency	NADO SAM-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0%			
Cambodia Anti-doping Agency	NADO CAM-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%			
			1787	4	61	3207	15	20	52	0	0	399	0	0	43	0	95	0	5583	

Table 171: Other Sports - Code Signatories - Cheerleading

Testing Authority (TA)		ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC			OOC			IC			OOC			IC		OOC			
Category			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF				
International Federation of Cheerleading	OTHER-CS	IFC	10	-	-	3	-	-	-	-	-	-	-	-	-	-	13	0%		
Anti-Doping Sweden	NADO	ADSE	4	-	-	7	-	-	-	-	-	-	-	-	-	-	11	0%		
International University Sport Federation	OTHER-CS	FISU	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0%		
Monaco Anti-Doping Committee	NADO	CMA Monaco	-	-	-	7	-	-	-	-	1	-	-	-	-	-	8	0%		
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0%		
Estonian Center for Integrity in Sports	NADO	ESTCIS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%		
			28	0	0	17	0	0	0	0	0	1	0	0	0	0	46			

Table 172: Other Sports - Code Signatories - Dodgeball

Table 172: Other Sports - Code Signatories - Dodgeball																					
		Urine							Blood							DBS					
TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%		
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF	
World Dodgeball	OTHER-CS	WDA	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%	
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		

Table 173: Other Sports - Code Signatories - Electronic Sports

			Urine						Blood						DBS							
TA	ADAMS		IC			OOC			IC			OOC			IC			OOC			Total	%
Category	Code		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
Testing Authority (TA)																						
International eSports Federation	OTHER-CS	IESF	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0%	
Indonesia Anti-Doping Organization	NADO	IADO	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0%	
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0%	
World Taekwondo	ASOIF	WT	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0%	
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0%	
Korea Anti-Doping Agency	NADO	KADA	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0%	
			29	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	37		

Table 174: Other Sports - Code Signatories - Jump Rope

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
International Jump Rope Union	OTHER-CS	IURU	14	-	-	-	-	-	-	-	-	14	0%
Anti-Doping Sweden	NADO	ADSE	3	-	-	-	-	-	-	-	-	3	0%
			17	0	0	0	0	0	0	0	0	17	

Table 175: Other Sports - Code Signatories - Karate (Shinkyokushin WKO)

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
World Karate Organization	OTHER-CS	WKO	43	-	-	-	-	-	-	-	-	43	0%
Japan Anti-Doping Agency	NADO	JADA	8	-	-	-	-	-	-	-	-	8	0%
Russian National Anti-Doping Organization	NADO	RUSADA	8	-	-	-	-	-	-	-	-	8	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	4	-	-	2	-	-	-	-	-	6	0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	-	-	-	3	-	-	-	-	-	3	0%
			63	0	0	5	0	0	0	0	0	68	

Table 176: Other Sports - Code Signatories - Kettlebell Lifting

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Russian National Anti-Doping Organization	NADO	RUSADA	19	-	-	-	-	-	-	-	-	19	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	8	-	-	6	-	-	-	-	-	14	0%
International Union of Kettlebell Lifting	OTHER-CS	IUKL	12	-	-	1	-	-	-	-	-	13	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	4	-	-	-	-	-	-	-	-	4	0%
Belarus National Anti-Doping Agency	NADO	BNADA	2	-	-	-	-	-	-	-	-	2	0%
HADA - Hellenic Antidoping Agency	NADO	EOKAN	2	-	-	-	-	-	-	-	-	2	0%
			47	0	0	7	0	0	0	0	0	54	

Table 177: Other Sports - Code Signatories - Kudo

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Russian National Anti-Doping Organization	NADO	RUSADA	12	-	2	-	-	-	-	-	-	12	17%
Kudo International Federation	OTHER-CS	KIF	-	-	-	3	-	-	-	-	-	3	0%
			12	0	2	3	0	0	0	0	0	15	

Table 178: Other Sports - Code Signatories - Kurash

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Kurash International Federation	OTHER-CS	IKA	68	1	7	24	-	-	-	-	-	92	8%
National Anti Doping Agency -India	NADO	IND-NADO	6	-	-	5	-	-	-	-	-	11	0%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	-	-	-	6	-	-	-	-	-	6	0%
			74	1	7	35	0	0	0	0	0	109	

Table 179: Other Sports - Code Signatories - Mixed Martial Arts

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
French Anti-Doping Agency	NADO	AFLD-NADO	181	2	12	48	-	-	10	-	-	252	5%
International Mixed Martial Arts Federation	OTHER-CS	IMMAF	107	-	4	29	-	1	-	-	-	136	4%
South African Institute for Drug-Free Sport	NADO	SAIDS	20	1	1	-	-	-	-	-	-	20	5%
Finnish Center for Integrity in Sports	NADO	FINCIS	10	-	-	8	-	-	-	-	-	18	0%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	10	-	2	-	-	-	-	-	-	10	20%
Anti-Doping Sweden	NADO	ADSE	8	-	-	1	-	1	-	-	-	9	11%
Namibia National Olympic Committee	NADO	NAM-NOC	6	-	1	2	-	-	-	-	-	8	13%
Indonesia Anti-Doping Organization	NADO	IADO	8	-	-	-	-	-	-	-	-	8	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	2	-	-	-	-	-	-	-	-	2	0%
Italian National Anti-Doping Agency	NADO	NADO ITALIA	-	-	-	1	-	-	-	-	-	1	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	-	-	-	1	-	-	-	-	-	1	0%
			352	3	20	90	0	2	10	0	0	465	

Table 180: Other Sports - Code Signatories - Pole sports

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
International Pole Sports Federation	OTHER-CS	IPSF	8	-	-	-	-	-	-	-	-	8	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	4	-	-	-	-	-	-	-	-	4	0%
Doping Authority Netherlands	NADO	DAN	4	-	-	-	-	-	-	-	-	4	0%
			16	0	0	0	0	0	0	0	0	16	

Table 181: Other Sports - Code Signatories - Rugby League

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Sport Integrity Australia	NADO	SIA	228	2	2	497	1	-	-	-	-	783	0%
UK Anti-Doping	NADO	UKAD	195	-	2	399	-	13	-	-	-	675	0%
French Anti-Doping Agency	NADO	AFLD-NADO	182	1	4	121	-	2	-	-	1	338	2%
Integrity Sport and Recreation Commission New Zealand	NADO	SICNZ	17	-	-	6	-	-	-	-	1	24	0%
International Rugby League	OTHER-CS	IRL	8	-	-	8	-	-	-	-	-	16	0%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	8	-	-	-	-	-	6	-	-	14	0%
Anti-Doping Agency of Serbia	NADO	ADAS	8	-	1	-	-	-	-	-	-	8	13%
National Anti Doping Agency -India	NADO	IND-NADO	1	-	1	-	-	-	-	-	-	1	100%
			647	3	10	1031	1	2	13	0	0	1859	

Table 182: Other Sports - Code Signatories - School Sports

Table 182: Other Sports - Code Signatories - School Sports																						
		Urine						Blood						DBS								
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC			OOC			Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
China Anti-Doping Agency	NADO	CHINADA	22	2	1	37	-	-	-	-	-	-	-	-	-	-	-	-	-	59	2%	
			22	2	1	37	0	0	0	0	0	0	0	0	0	0	0	0	0	59		

Table 183: Other Sports - Code Signatories - ITF Taekwondo

Table 183: Other Sports - Code Signatories - ITF Taekwondo																				
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	AAF	OOC Samples	AAF		
International Taekwon-Do Federation (Spain)	OTHER-CS	TKD-ITF	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	0%	
Anti-Doping Agency of Kenya	NADO	ADAK	-	-	-	4	-	-	-	-	-	-	-	-	-	4	-	8	0%	
African Union Sports Council	OTHER-CS	AUSC	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0%	
Kosovo Olympic Committee	NADO	KOS-NOC	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0%	
Slovenian Antidoping Organization	NADO	SLOADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0%	
Canadian Centre for Ethics in Sport	NADO	CCES	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0%	
			18	0	0	7	0	0	0	0	0	0	0	0	0	4	0	29		

Table 184: Other Sports - Code Signatories - Taekwondo ITF-Austria

Table 184: Other Sports - Code Signatories - Taekwondo ITF-Austria																					
		Urine									Blood						DBS				
TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%		
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF	
International Taekwon-Do Federation (Austria)	OTHER-CS	ITF-Austria	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%	
			6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		

Table 185: Other Sports - Code Signatories - Ironman Triathlon

Table 185: Other Sports - Code Signatories - Ironman Triathlon																					
Testing Authority (TA)	TA Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF	
			IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	ATF	AAF	OOC Samples	ATF	AAF	IC Samples	AAF	OOC Samples	AAF			
Ironman (Ironman Group/WTC)		OTHER-CS	IRONMAN	141	-	1	305	-	3	1	-	-	202	-	-	-	-	-	-	649	1%
Integrity Sport and Recreation Commission New Zealand		NADO	SICNZ	5	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	12	0%
Chile National Anti-Doping Commission		NADO	CHI-NADO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	0%
South African Institute for Drug-Free Sport		NADO	SAIDS	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	0%
Swiss Sport Integrity		NADO	SSI	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-	7	0%
Anti-Doping Denmark		NADO	ADD	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	5	0%
National Anti-Doping Agency Austria GmbH		NADO	NADA Austria	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0%
World Triathlon		ASOIF	World Triathlon	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	0%
Israel Anti-Doping Organisation		NADO	ISR-NADO	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0%
Luxembourg NADO		NADO	ALAD	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0%
Spanish Commission for the Fight Against Doping in Sports		NADO	ESP-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
Sport Integrity Australia		NADO	SIA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
Chinese Taipei Anti-Doping Agency		NADO	CTADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
				168	0	1	338	0	3	1	0	0	203	0	0	0	0	0	0	710	

Table 186: Other Sports - Code Signatories**

Aesthetic Group Gymnastics

Aesthetic Group Gymnastics		Urine									Blood						DBS						Total Samples %	
		IC			OOC			IC			OOC			IC			OOC							
		TA	ADAMS		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF					
Testing Authority (TA)		Category	Code																					
Finnish Center for Integrity in Sports		NADO	FINCIS	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0%			
				5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5				

Athletics - Friskis

Athletics - Friskis			Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%		
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Sample	AAF		
Anti-Doping Sweden	NADO	ADSE	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	30	0%		
			0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	30			

Baseball - Rubber Baseball

Baseball - Rubber Baseball			Urine						Blood						DBS				Total	%
TA	ADAMS		IC			OOC			IC			OOC			IC		OOC			
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	Samples	AAF		
Finnish Center for Integrity in Sports	NADO	FINCIS	16	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	20	0%
Japan Anti-Doping Agency	NADO	JADA	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	0%
			28	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	32	

Bodybuilding - Natural Bodybuilding

Bodybuilding - Natural Bodybuilding			Urine						Blood						DBS						Total	%
TA	ADAMS		IC			OOC			IC			OOC			IC			OOC				
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
Braslian Authority on Anti-Doping Control	NADO	ABCD	20	-	1	-	-	-	-	-	-	-	-	-	-	-	-	20		5%		
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		0%		
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3		33%		
Anti-Doping Agency of Malaysia	NADO	ADAMAS	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	2		50%		
			28	0	3	1	0	0	0	0	0	0	0	0	0	0	0	29				

Boules Sports

Boules Sports			Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC			OOC			Total	%
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	2	50%
Canadian Centre for Ethics in Sport	NADO	CCES	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	50%
			2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	

Boxing

Boxing			Urine						Blood						DBS					
	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Total	%
UK Anti-Doping	NADO	UKAD	200	-	3	78	-	2	3	-	-	24	-	-	-	-	-	-	305	2%
Russian National Anti-Doping Organization	NADO	RUSADA	26	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	28	4%
Swiss Sport Integrity	NADO	SSI	3	-	-	10	-	-	-	-	-	1	-	-	-	-	-	-	14	0%
Bulgarian Anti-doping Center	NADO	BUL-NADO	6	-	1	-	-	-	2	-	1	-	-	-	-	-	-	-	8	25%
Anti-Doping Denmark	NADO	ADD	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0%
French Anti-Doping Agency	NADO	AFLD-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
Monaco Anti-Doping Committee	NADO	CMA Monaco	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			237	0	5	88	0	2	7	0	1	25	0	0	1	0	0	0	358	

Brazilian Jiu-Jitsu

Brazilian Jiu-Jitsu			Urine						Blood						DBS				Total Samples	% AAF	
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
Anti-Doping Sweden			NADO	ADSE	18	-	-	1	-	-	-	-	-	-	-	-	-	-	-	19	0%
					18	0	0	1	0	0	0	0	0	0	0	0	0	0	0	19	

Broomball

Broomball			Urine									Blood									DBS							
Testing Authority (TA)			IC			OOC			IC			OOC			IC			OOC			Total	%						
Category	ADAMS Code		Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF	Samples	AAF								
Canadian Centre for Ethics in Sport	NADO	CCES	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	5	20%								
			4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	5									

Camel Racing

Camel Racing			Urine						Blood						DBS							
Testing Authority (TA)	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC		Total	%		
	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF				
Saudi Arabian Antidoping Committee	NADO	KSA-NADO	30	-	1	-	-	-	-	-	-	-	-	-	-	-	-	30	3%			
			30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	30				

Chin Up

Chin Up	Urine									Blood						DBS				Total	% AAF
	TA	ADAMS	IC			OOC			IC			OOC			IC		OOC				
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF					
Testing Authority (TA)	Category	Code	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	AAF	Samples	AAF			
Finnish Center for Integrity in Sports	NADO	FINCIS	7	-	-	2	-	-	-	-	-	-	-	-	-	-	9	0%			
			7	0	0	2	0	0	0	0	0	0	0	0	0	0	9				

College Sports

College Sports			Urine						Blood						DBS							
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC			OOC			Total Samples	% AAF
			Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF	Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	0%	
International University Sport Federation	OTHER-CS	FISU	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	0%	
			70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70		

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 186: Other Sports - Code Signatories** - continued

CrossFit			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
French Anti-Doping Agency	NADO	AFLD-NADO	-	-	-	-	-	-	-	-	-	-	-	-	45	-	-	-	45	0%
French Community of Belgium NADO	NADO	BEL-CFWB	6	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	8	0%
			6	0	0	0	0	0	2	0	0	0	0	0	45	0	0	0	53	
Firefighting and Rescuing			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Czech Anti-Doping Committee	NADO	CADC	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	0%
			12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
Football			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Morocco Anti-Doping Agency	NADO	AMAD	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
			2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Functional Fitness			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Anti-Doping Denmark	NADO	ADD	15	-	1	4	-	1	-	-	-	-	-	60	1	2	-	-	81	2%
Anti-Doping Norway	NADO	ADNO	20	-	-	24	-	1	-	-	-	1	-	-	-	-	-	-	45	2%
Anti-Doping Sweden	NADO	ADSE	12	-	2	5	-	-	-	-	-	-	-	6	-	6	-	-	29	7%
Lithuanian Anti-Doping Agency	NADO	LTU-NADO	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	4	0%
Slovenian Antidoping Organization	NADO	SLOADO	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
Finnish Center for Integrity in Sports	NADO	FINCIS	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
			53	0	3	33	0	2	0	0	0	1	0	0	66	1	10	0	163	
Gaelic Games			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Sport Ireland	NADO	SI	58	-	-	92	-	-	-	-	-	28	-	-	8	-	32	-	218	0%
			58	0	0	92	0	0	0	0	0	28	0	0	8	0	32	0	218	
Heavy Events			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Finnish Center for Integrity in Sports	NADO	FINCIS	11	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	15	0%
			11	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	15	
Highland Games			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
UK Anti-Doping	NADO	UKAD	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%
			6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
Kabaddi			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
National Anti Doping Agency -India	NADO	IND-NADO	131	-	8	50	-	2	-	-	-	-	-	-	-	-	-	-	181	6%
Anti-Doping Agency of Kenya	NADO	ADAK	39	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	53	0%
Doping Control Agency of Thailand	NADO	DCAT	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	0%
Sri Lanka Anti Doping Agency	NADO	SRI-NADO	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
			185	0	8	52	0	2	0	0	0	0	0	0	14	0	0	0	251	
Kempo			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
Indonesia Anti-Doping Organization	NADO	IADO	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	0%
			20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	
Kho Kho			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
National Anti Doping Agency -India	NADO	IND-NADO	4	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	24	0%
			4	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	24	
Lawn Bowls			Urine						Blood						DBS					
Testing Authority (TA)	TA Category	ADAMS Code	IC			OOC			IC			OOC			IC		OOC		Total Samples	% AAF
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	0%
			-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	9	

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Table 186: Other Sports - Code Signatories** - continued

Longue Paume															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
French Community of Belgium NADO		NADO	BEL-CFWB	6	-	-	3	-	-	-	1	-	-	-	7
				6	-	-	3	-	-	-	1	-	-	-	7
Mas-Wrestling															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Russian National Anti-Doping Organization		NADO	RUSADA	3	-	-	-	-	-	-	-	-	-	-	3
				3	-	-	-	-	-	-	-	-	-	-	3
Nanbudo															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Cameroon Anti-Doping Organisation		NADO	OCALUDS	10	-	-	5	-	-	-	-	-	-	-	15
				10	-	-	5	-	-	-	-	-	-	-	15
Padel															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
French Anti-Doping Agency		NADO	AFD-NADO	8	-	-	-	-	-	-	-	-	-	-	8
Qatar Antidoping Commission		NADO	QADC	3	-	-	3	-	-	-	1	-	-	-	7
Anti-Doping Norway		NADO	ADNO	6	-	-	-	-	-	-	-	-	-	-	6
Kuwait Anti-Doping Agency		NADO	KUW-NADO	-	-	-	3	-	-	-	-	-	-	-	3
				17	0	0	6	0	0	0	1	0	0	0	24
Para-Golf															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Anti-Doping Sweden		NADO	ADSE	2	-	-	-	-	-	-	-	-	-	-	2
				2	0	0	0	0	0	0	0	0	0	0	2
Pencak Silat															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Indonesia Anti-Doping Organization		NADO	IADO	22	-	-	23	1	-	-	-	-	-	-	45
Anti-Doping Agency of Malaysia		NADO	ADAMAS	11	-	-	6	-	-	-	-	-	-	-	17
Doping Control Agency of Thailand		NADO	DCAT	15	-	-	-	-	-	-	-	-	-	-	15
National Anti Doping Agency -India		NADO	IND-NADO	12	-	1	-	-	-	-	-	-	-	-	12
Anti-Doping Singapore		NADO	ADS	-	-	-	4	-	-	-	-	-	-	-	4
				60	0	1	33	1	0	0	0	0	0	0	93
Powerpress															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Finnish Center for Integrity in Sports		NADO	FINCIS	8	-	-	2	-	-	-	1	-	-	1	12
				8	0	0	2	0	0	0	1	0	0	1	12
Ringette															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Finnish Center for Integrity in Sports		NADO	FINCIS	8	-	-	3	-	-	-	-	-	-	-	11
Canadian Centre for Ethics in Sport		NADO	CCES	5	-	-	1	-	-	-	1	-	-	-	7
				13	0	0	4	0	0	0	1	0	0	0	18
Rinkball															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Finnish Center for Integrity in Sports		NADO	FINCIS	4	-	-	-	-	-	-	-	-	-	-	4
				4	0	0	0	0	0	0	0	0	0	0	4
Shuttlecock															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Hong Kong Anti-Doping Committee		NADO	HKG-ADC	-	-	-	1	-	-	-	-	-	-	-	1
				0	0	0	1	0	0	0	0	0	0	0	1
Silambam															
Testing Authority (TA)		TA	ADAMS	Urine						Blood					
Category		Category	Code	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF
Anti-Doping Agency of Malaysia		NADO	ADAMAS	9	-	-	-	-	-	-	-	-	-	-	9
				9	0	0	0	0	0	0	0	0	0	0	9

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 187: Other Sports - Code Signatories - Military Sports

Military Air Sports

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	11	-	-	-	-	-	11	0%
International Military Sports Council	OTHER-CS	CISM	4	-	1	-	-	-	-	-	-	4	25%
			4	0	1	11	0	0	0	0	0	15	

Military Aquatics

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	12	-	-	-	-	-	-	-	-	14	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	-	4	-	-	-	-	-	4	0%
National Anti-Doping Agency - India	NADO	IND-NADO	-	-	-	1	-	-	1	-	-	2	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	-	-	-	2	-	-	-	-	-	2	0%
US Anti-Doping Agency	NADO	USADA	1	-	-	-	-	-	-	-	-	1	0%
Botswana National Olympic Committee	NADO	BOT-OC	1	-	-	-	-	-	-	-	-	1	0%
Agency for Anti-Doping Control of Bosnia and Herzegovina	NADO	BIH-NADO	1	-	-	-	-	-	-	-	-	1	0%
National Anti-Doping Agency of Tunisia	NADO	ANAD	1	-	-	-	-	-	-	-	-	1	0%
China Anti-Doping Agency	NADO	CHINADA	1	-	-	-	-	-	-	-	-	1	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	1	-	-	-	-	-	-	-	-	1	0%
Colombian NADO	NADO	COL-NADO	-	-	-	1	-	-	-	-	-	1	0%
Venezuela NADO	NADO	VEN-NADO	-	-	-	1	-	-	-	-	-	1	0%
Georgian Anti-Doping Agency	NADO	GEO-NADO	-	-	-	1	-	-	-	-	-	1	0%
Hong Kong Anti-Doping Committee	NADO	HKG-ADC	1	-	-	-	-	-	-	-	-	1	0%
			19	0	0	10	0	0	2	0	0	32	

Military Archery

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	6	-	-	-	-	-	-	-	-	6	0%
Anti-Doping Agency of the Democratic People's Republic of Korea	NADO	DPRKADC	2	-	-	-	-	-	-	-	-	2	0%
			8	0	0	0	0	0	0	0	0	8	

Military Athletics

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	7	-	-	-	-	-	-	-	-	7	0%
Anti-Doping Agency of Kenya	NADO	ADAK	3	-	-	2	-	-	1	-	-	6	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	3	-	-	-	-	-	-	-	-	3	0%
Portugal Anti-Doping Agency	NADO	ADOP	-	-	-	1	-	-	1	-	-	2	0%
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	1	-	-	-	-	-	-	-	-	1	0%
National Anti Doping Agency - India	NADO	IND-NADO	-	-	-	1	-	-	-	-	-	1	0%
Ethiopian Anti-doping Authority	NADO	ETHADA	-	-	-	1	-	-	-	-	-	1	0%
Common Community Commission (Brussels)	NADO	COCOM	-	-	-	1	-	-	-	-	-	1	0%
Anti-Doping Agency of Malaysia	NADO	ADAMAS	1	-	-	-	-	-	-	-	-	1	0%
Mexican National Anti-Doping Committee	NADO	MEX-NADO	-	-	-	1	-	-	-	-	-	1	0%
			15	0	0	7	0	0	0	0	0	24	

Military Basketball

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	10	-	-	-	-	-	10	0%
International Military Sports Council	OTHER-CS	CISM	6	-	-	-	-	-	2	-	-	8	0%
			6	0	0	10	0	0	2	0	0	18	

Military Cycling

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
Cuban National Anti-Doping Agency	NADO	CUB-NADO	1	-	-	-	-	-	-	-	-	1	0%
Romanian National Anti-Doping Agency	NADO	ANAD-Romania	1	-	-	-	-	-	-	-	-	1	0%
Polish Anti-Doping Agency	NADO	POLADA	-	-	-	1	-	-	-	-	-	1	0%
			2	0	0	1	0	0	0	0	0	3	

Military Equestrian

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	3	-	-	-	-	-	-	-	-	3	0%
			3	0	0	0	0	0	0	0	0	3	

Military Golf

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
Zimbabwe National Olympic Committee	NADO	ZIM-NOC	2	-	-	-	-	-	-	-	-	2	0%
			2	0	0	0	0	0	0	0	0	2	

Military Judo

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	12	-	2	-	-	-	-	-	-	12	17%
I.R Iran National Anti-Doping Organization	NADO	IRI-NADO	9	-	-	3	-	-	-	-	-	12	0%
			21	0	2	3	0	0	0	0	0	24	

Military Lifesaving

Testing Authority (TA)	Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	9	-	-	-	-	-	-	-	-	9	0%
			9	0	0	0	0	0	0	0	0	9	

Table 187: Other Sports - Code Signatories - Military Sports - continued

Military Sport Pentathlon

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%
			6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	

Military Orienteering

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	23	0%
International Military Sports Council	OTHER-CS	CISM	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%
			6	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	29	

Military Rugby

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	2	0%
			0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	

Military Sailing

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	0%
			0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	

Military Skating

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
China Anti-Doping Agency	NADO	CHINADA	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	3	0%
Doping Authority Netherlands	NADO	DAN	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0%
			2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	5	

Military Sport Climbing

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
National Anti-doping Center of Ukraine	NADO	NADC Ukraine	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0%
			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	

Military Taekwondo

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	11	0%
			10	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	11	

Military Triathlon

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
Luxembourg NADO	NADO	ALAD	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	2	0%
			0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	

Military Volleyball

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13%
			8	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8	

Military Wrestling

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF	Samples	IC	ATF	AAF		
International Military Sports Council	OTHER-CS	CISM	9	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	11	0%
			9	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	11	

Table 188: Other Sports - Code Signatories - University Sports

University American Football

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	89	-	3	204	-	1	6	-	-	21	1%
			89	0	3	204	0	1	6	0	0	21	

University Aquatics

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	18	-	-	4	-	1	-	-	-	22	5%
African Union Sports Council	OTHER-CS	AUSC	2	-	-	-	-	-	-	-	-	2	0%
International Olympic Committee	OTHER-CS	IOC	-	-	-	1	-	-	-	-	-	1	0%
Georgian Anti-Doping Agency	NADO	GEO-NADO	-	-	-	1	-	-	-	-	-	1	0%
Bolivarian Sports Organization	OTHER-CS	ODEBO	1	-	-	-	-	-	-	-	-	1	0%
French Anti-Doping Agency	NADO	AFD-NADO	-	-	-	1	-	-	-	-	-	1	0%
			21	0	0	7	0	1	0	0	0	28	

University Athletics

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	43	-	2	-	-	-	4	-	-	47	4%
China Anti-Doping Agency	NADO	CHINADA	12	-	-	2	-	-	-	-	-	14	0%
Anti-Doping Agency of Kenya	NADO	ADAK	1	-	-	1	-	-	-	-	-	2	0%
Nigerian National Anti-Doping Committee	NADO	NGR-NADO	-	-	-	1	-	-	-	-	-	1	0%
German National Anti-Doping Agency	NADO	NADA	1	-	-	-	-	-	-	-	-	1	0%
US Anti-Doping Agency	NADO	USADA	-	-	-	1	-	-	-	-	-	1	0%
Botswana National Olympic Committee	NADO	BOT-OC	-	-	-	1	-	-	-	-	-	1	0%
Belarus National Anti-Doping Agency	NADO	BNADA	-	-	-	1	-	-	-	-	-	1	0%
			57	0	2	7	0	0	4	0	0	68	

University Bandy

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Anti-Doping Sweden	NADO	ADSE	1	-	-	-	-	-	-	-	-	1	0%
			1	0	0	0	0	0	0	0	0	1	

University Basketball

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	24	-	2	-	-	-	-	-	-	24	8%
Portugal Anti-Doping Agency	NADO	ADpP	8	-	-	-	-	-	-	-	-	8	0%
			32	0	2	0	0	0	0	0	0	32	

University Boxing

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
National Anti Doping Agency -India	NADO	IND-NADO	1	-	-	-	-	-	-	-	-	1	0%
Cambodia Anti-doping Agency	NADO	CAM-NADO	1	-	-	-	-	-	-	-	-	1	0%
			2	0	0	0	0	0	0	0	0	2	

University Canoe

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
International University Sport Federation	OTHER-CS	FISU	11	-	-	-	-	-	-	-	-	11	0%
Algerian National Anti-Doping Organization	NADO	ALG-NADO	-	-	-	1	-	-	-	-	-	1	0%
German National Anti-Doping Agency	NADO	NADA	1	-	-	-	-	-	-	-	-	1	0%
			12	0	0	1	0	0	0	0	0	13	

University Cycling

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
International University Sport Federation	OTHER-CS	FISU	3	-	-	-	-	-	-	-	-	3	0%
			3	0	0	0	0	0	0	0	0	3	

University Fencing

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
National Anti-Doping Organization of Cape Verde	NADO	ONAD-CV	-	-	-	1	-	-	-	-	-	1	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	-	1	-	-	-	-	-	1	0%
			0	0	0	2	0	0	0	0	0	2	

University Field Hockey

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	6	-	-	-	-	-	-	-	-	6	0%
			6	0	0	0	0	0	0	0	0	6	

University Football

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
Canadian Centre for Ethics in Sport	NADO	CCES	20	-	-	-	-	-	-	-	-	20	0%
Portugal Anti-Doping Agency	NADO	ADpP	12	-	-	-	-	-	-	-	-	12	0%
			32	0	0	0	0	0	0	0	0	32	

University Golf

Testing Authority (TA)	TA Category	ADAMS Code	Urine			Blood			DBS			Total Samples	% AAF
			IC Samples	ATF	AAF	IC Samples	ATF	AAF	IC Samples	ATF	AAF		
International University Sport Federation	OTHER-CS	FISU	4	-	-	-	-	-	-	-	-	4	0%
			4	0	0	0	0	0	0	0	0	4	

Table 188: Other Sports - Code Signatories - University Sports - continued

University Handball

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Portugal Anti-Doping Agency	NADO	ADoP	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	0%
International University Sport Federation	OTHER-CS	FISU	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	

University Ice Hockey

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	62	-	4	-	-	-	-	-	-	6	-	-	-	-	-	-	89	4%
			62	0	4	21	0	0	0	0	0	6	0	0	0	0	0	0	89	

University Orienteering

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
International University Sport Federation	OTHER-CS	FISU	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	0%
			13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	

University Rugby

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	12	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	12	8%
International University Sport Federation	OTHER-CS	FISU	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	11%
			21	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	21	

University Skating

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	

University Skiing

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Swiss Sport Integrity	NADO	SSI	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	

University Sport Climbing

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
International University Sport Federation	OTHER-CS	FISU	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	0%
			6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	

University Tennis

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	8	13%
			8	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8	

University Volleyball

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	0%
Portugal Anti-Doping Agency	NADO	ADoP	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	0%
Puerto Rico Anti-Doping Organization	NADO	PUR-NADO	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
China Anti-Doping Agency	NADO	CHINADA	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			24	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	25	

University Weightlifting

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
National Anti Doping Agency -India	NADO	IND-NADO	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
African Union Sports Council	OTHER-CS	AUSC	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0%
			1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	

University Wrestling

Testing Authority (TA)	Category	ADAMS Code	Urine						Blood						DBS				Total Samples	% AAF
			IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC	ATF	AAF	IC		
Canadian Centre for Ethics in Sport	NADO	CCES	23	-	2	1	-	-	3	-	-	-	-	-	-	-	-	-	27	7%
			23	0	2	1	0	0	3	0	0	0	0	0	0	0	0	0	27	

2024 Anti-Doping Testing Figures

BLOOD PASSPORT REPORT

**(Blood Testing for the Hematological
Module of the Athlete Biological Passport)**

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Terms and Abbreviations

IC	In-Competition
OOO	Out-of-Competition
Sample	Any biological material collected for the purposes of Doping Control*
AAF	Adverse Analytical Finding
ATF	Atypical Finding
GC/C/IRMS	Gas Chromatograph/Carbon/Isotope Ratio Mass Spectrometry (e.g."IRMS")
ERA	EPO-Receptor Agonists**
hGH Isoforms	Human Growth Hormone Isoform Differential Immunoassay
hGH Biomarkers	Human Growth Hormone Biomarkers
GHRF (GHS/GHRP)	Growth Hormone Releasing Factors (Growth Hormone Secretagogues/GH-Releasing Peptides)
GHRF (GHRH)	Growth Hormone Releasing Factors (Growth Hormone Releasing Hormone)
GnRH	Gonadotrophin Releasing Hormones
HBT	Homologous Blood Transfusion
HBOC	Haemoglobin Based Oxygen Carrier
IGF-I	Insulin-like Growth Factor-I (and its analogues)
ABP	Athlete Biological Passport
IOC	International Olympic Committee
ASOIF	Association of Summer Olympic International Federations
WOF	Winter Olympic Federations
ARISF	Association of IOC Recognized International Sports Federations
AIMS	Alliance of Independent Recognized Members of Sport
NADO	National Anti-Doping Organization
RADO	Regional Anti-Doping Organization
NOC	National Olympic Committee
MEO	Major Event Organization
IF	International Federation
NF	National Federation
IPC	International Paralympic Committee***
ADAMS	Anti-Doping Administration and Management System
TA	Testing Authority
SCA	Sample Collection Authority
-	a "dash" represents "0" (no data) in tables compiling the number of Samples, ATFs or AAFs
(R)	A discipline which is discontinued in ADAMS based on request of the governing IF, being an event under an existing discipline or being no longer necessary for administrative purposes

* Biological material limited to urine and blood in this report

** Including recombinant erythropoietins (i.e. epoetins) and their analogues (e.g. darbepoetin, pegserpoetin, peginesatide, CERA, EPO-Fc)

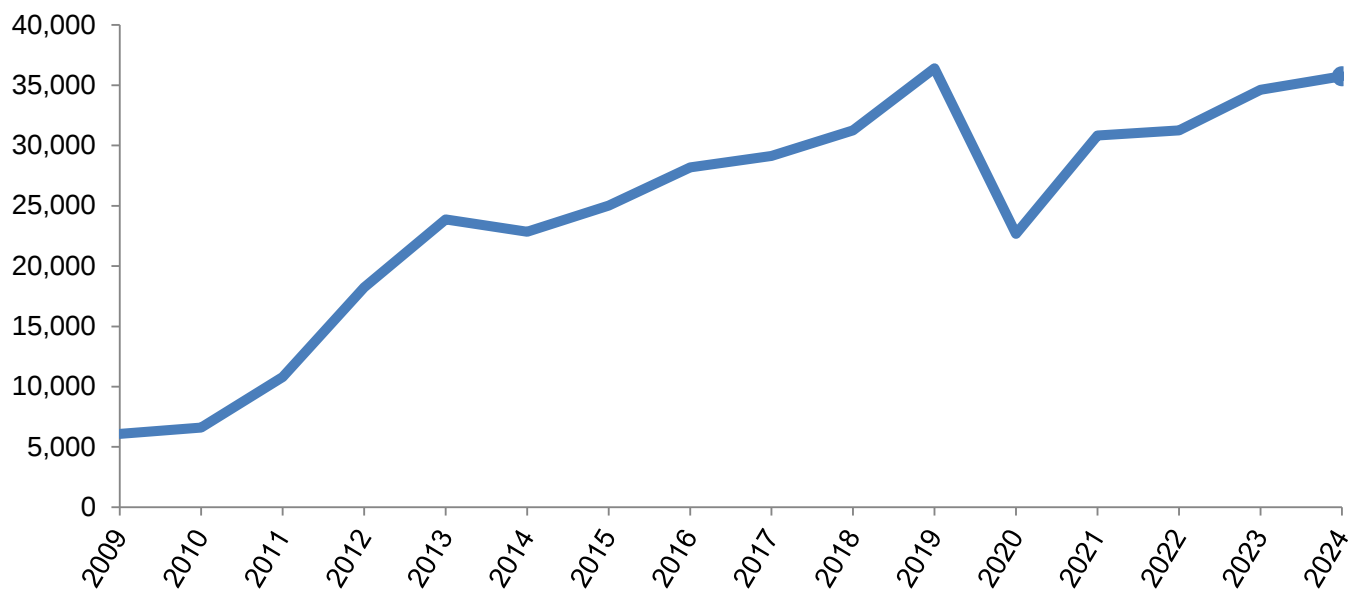
*** Limited to sport/disciplines under the governance of the IPC (others are compiled under the category "Sports for Athletes with an Impairment").

This report compiles data from the analyses of Blood ABP Samples for the Hematological Module and, as recorded in ADAMS, on 18 August 2025 (plus supplemental data after Stakeholder consultation)

Table 1: Total Blood Passport Samples Analyzed per Year

Year	Blood Passport Samples* Analyzed	% Increase or Decrease from Previous Year
2009	6,082	-
2010	6,610	+9%
2011	10,795	+63%
2012	18,223	+69%
2013	23,877	+31%
2014	22,849	- 4%
2015	25,012	+9%
2016	28,173	+13%
2017	29,130	+3%
2018	31,265	+7%
2019	36,401	+16%
2020	22,666	- 38%
2021	30,821	+36%
2022	31,246	+1.4%
2023	34,616	+10.8%
2024	35,740	+3.2%

Total Blood Passport Samples Analyzed per Year



* Represents individual blood samples collected in support of the Athlete Biological Passport (Blood Passport) and does not necessarily reflect the number of individual Athletes tested

Table 2: Total Blood Passport Samples Analyzed per Laboratory 1

	Laboratory	IC	OOC	Total
1	Ankara, Turkey	495	1564	2059
2	Bangkok, Thailand	-	106	106
3	Barcelona, Spain	33	1465	1498
4	Beijing, China	49	1755	1804
5	Bloemfontein, South Africa	1	398	399
6	Bucharest, Romania	4	125	129
7	Cairo, Egypt ³	-	90	90
8	Cologne, Germany	280	3337	3617
9	New Delhi, India	-	318	318
10	Doha, Qatar	37	209	246
11	Dresden, Germany	13	942	955
12	Ghent, Belgium	57	1764	1821
13	Havana, Cuba	5	123	128
14	Helsinki, Finland	20	409	429
15	Lausanne, Switzerland	237	2496	2733
16	Lisbon, Portugal	38	301	339
17	London, UK	17	685	702
18	Los Angeles, USA ²	-	-	-
19	Madrid, Spain	283	1135	1418
20	Montreal, Canada	5	676	681
21	Nairobi, Kenya ³	65	3861	3926
22	Oslo, Norway	128	988	1116
23	Paris, France	98	2133	2231
24	Rio de Janeiro, Brazil	31	249	280
25	Rome, Italy	170	617	787
26	Seibersdorf, Austria	89	1918	2007
27	Seoul, Korea	1	290	291
28	Stockholm, Sweden	6	594	600
29	Sydney, Australia	37	648	685
30	Tokyo, Japan	13	861	874
31	Salt Lake City, USA	11	2607	2618
32	Warsaw, Poland	14	839	853
Totals		2,237	33,503	35,740

⁴ The test for Markers of the hematological module is a non-mandatory method and therefore not all Laboratories are required to have the capacity to perform this analysis

² Not accredited to conduct blood analyses in support of the hematological module of the Athlete Biological Passport (ABP).

³ Approved by WADA exclusively to conduct blood analyses in support of the hematological module of the Athlete Biological Passport (ABP).

Table 3: Total Blood Passport Samples Analyzed in ASOIF Sports*

Sports	Disciplines	IC	OOB	Subtotal	%
Aquatics	Swimming Middle Distance 200-400m	25	999	1024	
	Swimming Long Distance 800m or greater	34	500	534	
	Open Water	25	387	412	
	Swimming Sprint 100m or less	11	268	279	
	Diving	0	7	7	
	Artistic Swimming	0	6	6	
	Swimming	0	3	3	
	Water Polo	0	1	1	
Aquatics Total		95	2171	2266	8%
Archery	Recurve	0	2	2	
Archery Total		0	2	2	0.01%
Athletics	Long Distance 3000m or greater	378	7528	7906	
	Middle Distance 800-1500m	106	1430	1536	
	Sprint 400m or less	3	441	444	
	Combined Events	0	127	127	
	Jumps	1	73	74	
	Throws	1	50	51	
	Trail and Mountain Running	1	2	3	
	Athletics	0	1	1	
Athletics Total		490	9653	10143	36%
Badminton	Badminton	0	89	89	
Badminton Total		0	89	89	0.3%
Basketball	Basketball	0	1	1	
Basketball Total		0	1	1	0.004%
Canoe	Middle Distance 500m	12	349	361	
	Long Distance 1000m	14	249	263	
	Sprint 200m	1	62	63	
	Marathon	4	48	52	
	Canoe Slalom	0	46	46	
Canoe Total		31	754	785	3%
Cycling	Road	793	6224	7017	
	Track Endurance	68	744	812	
	Mountain Bike Endurance	67	736	803	
	Cyclo-Cross	37	227	264	
	Track Sprint	2	103	105	
	BMX Racing	0	32	32	
	BMX	0	7	7	
	Mountain Bike Downhill	0	6	6	
	Mountain Bike Sprint	0	4	4	
	Cycling	0	2	2	
	Mountain Bike - Cross Country	0	2	2	
	Mountain Bike	0	1	1	
Cycling Total		967	8088	9055	32%
Fencing	Sabre	0	1	1	
Fencing Total		0	1	1	0%

Table 3: Total Blood Passport Samples Analyzed in ASOIF Sports*

Sports	Disciplines	IC	OOB	Subtotal	%
Football	Football	221	355	576	
	Football Total	221	355	576	2%
Gymnastics	Artistic	0	18	18	
	Gymnastics Total	0	18	18	0.1%
Judo	Judo	0	74	74	
	Judo Total	0	74	74	0.3%
Modern Pentathlon	Modern Pentathlon	0	38	38	
	Modern Pentathlon Total	0	38	38	0.1%
Roller Sports	Inline Speed Skating Distance greater than 1000m	0	30	30	
	Inline Speed Skating Sprint 1000m or less	0	9	9	
	Roller Sports Total	0	39	39	0.1%
Rowing	Rowing	32	2242	2274	
	Rowing Total	32	2242	2274	8%
Rugby Union	Fifteens	0	43	43	
	Sevens	0	38	38	
	Rugby Union Total	0	81	81	0.3%
Sailing	Sailing Non-Olympic Class	1	5	6	
	Formula Kite	0	2	2	
	Sailing Total	1	7	8	0.03%
Shooting	Rifle	0	1	1	
	Pistol	0	1	1	
	Shooting Total	0	2	2	0.01%
Sport Climbing	Combined	0	3	3	
	Boulder	0	1	1	
	Sport Climbing Total	0	4	4	0.01%
Table Tennis	Table Tennis	0	8	8	
	Table Tennis Total	0	8	8	0.03%
Taekwondo	Sparring	0	13	13	
	Taekwondo Total	0	13	13	0.05%
Tennis	Tennis	8	1020	1028	
	Tennis Total	8	1020	1028	4%
Triathlon	Triathlon	24	1106	1130	
	Duathlon	2	23	25	
	Long Distance	0	20	20	
	Triathlon Total	26	1149	1175	4%
Volleyball	Volleyball	0	11	11	
	Volleyball Total	0	11	11	0.04%
Weightlifting	Weightlifting	0	75	75	
	Weightlifting Total	0	75	75	0.3%
Wrestling	Greco-Roman	2	108	110	
	Freestyle	0	72	72	
	Wrestling	0	58	58	
	Women's Freestyle	0	43	43	
	Beach Wrestling	0	1	1	
	Wrestling Total	2	282	284	1%
Total		1873	26177	28050	

Table 4: Total Blood Passport Samples Analyzed in WOF Sports

Sports	Disciplines	IC	OOB	Subtotal	%
Biathlon	Biathlon	66	1161	1227	
Biathlon Total		66	1161	1227	26%
Bobsleigh	Bobsleigh	0	3	3	
Bobsleigh Total		0	3	3	0.1%
Skating	Short Track	4	779	783	
	Speed Skating greater than 1500m	15	370	385	
	Speed Skating 1500m or less	4	194	198	
	Figure Skating	0	93	93	
Skating Total		23	1436	1459	30%
Skiing	Cross-Country	168	1222	1390	
	Nordic Combined	24	303	327	
	Alpine	0	325	325	
	Freestyle (all subdisciplines)	0	50	50	
	Snowboard (all subdisciplines)	0	3	3	
Skiing Total		192	1903	2095	44%
Total		281	4503	4784	

Table 5: Total Blood Passport Samples Analyzed in ARISF Sports

Sports	Disciplines	IC	OOC	Subtotal	%
Cricket	Cricket	0	15	15	
Cricket Total		0	15	15	5%
Karate	Karate	0	2	2	
Karate Total		0	2	2	1%
Kickboxing	Kickboxing	1	4	5	
Kickboxing Total		1	4	5	2%
Mountaineering and Climbing	Skyrunning	0	2	2	
Mountaineering and Climbing Total		0	2	2	1%
Muaythai	Muaythai	0	13	13	
Muaythai Total		0	13	13	4%
Orienteering	Orienteering	0	32	32	
	Foot Orienteering	0	30	30	
	Ski Orienteering	0	2	2	
Orienteering Total		0	64	64	22%
Powerboating	Aquabike	0	2	2	
Powerboating Total		0	2	2	1%
Ski Mountaineering	Ski Mountaineering	0	166	166	
Ski Mountaineering Total		0	166	166	57%
Squash	Squash	0	9	9	
Squash Total		0	9	9	3%
Underwater Sports	Finswimming Pool	0	9	9	
	Finswimming Open Water	0	3	3	
	Apnoea (all subdisciplines)	0	1	1	
Underwater Sports Total		0	13	13	4%
Total		1	290	291	

Table 6: Total Blood Passport Samples Analyzed in AIMS Sports

Sports	Disciplines	IC	OOC	Subtotal	%
Powerlifting	Powerlifting	0	20	20	
Powerlifting Total		0	20	20	100%
Total		0	20	20	

Table 7: Total Blood Passport Samples Analyzed in Paralympic Sports

Sports	Disciplines	IC	OOC	Subtotal	%
Para-Athletics	Running Middle Distance 800m - 1500m All Classes	2	164	166	
	Wheelchair Racing - All Distances All Classes	3	161	164	
	Running Endurance - greater than 1500m All Classes	16	74	90	
	Running Sprints 400m or less All Classes	9	19	28	
	Long Distance 3000m and greater	1	8	9	
	Seated Throws - Classes: F31-F34/F51-F53	1	2	3	
	Standing Throws All Classes	0	1	1	
	Seated Throws - Classes: F54-F57	1	0	1	
Para-Athletics Total		33	429	462	60.2%
Para-Powerlifting	Para-Powerlifting	3	1	4	
Para-Powerlifting Total		3	1	4	0.5%
Para-Swimming	Classes: S10/SB9/SM10 - S14/SB14	4	227	231	
	Classes: S4/SB4/SM4 - S9/SB8/SM9	0	66	66	
	Classes: S1/SB1/SM1 - S3/SB3/SM3	1	3	4	
Para-Swimming Total		5	296	301	39.2%
		41	726	767	

Table 8: Total Blood Passport Samples Analyzed in Sports for Athletes with an Impairment

Sports	Disciplines	IC	OOC	Subtotal	%
Aquatics	CISS Swimming Middle Distance 200-400m	0	3	3	
	CISS Swimming Sprint 100m or less	0	1	1	
	CISS Swimming Long Distance 800m and greater	0	1	1	
Aquatics Total		0	5	5	0.4%
Athletics	CISS Long Distance 3000m and greater	0	8	8	
	CISS Middle Distance 800-1500m	0	4	4	
	VIRTUS Long Distance 3000m and greater	1	0	1	
Athletics Total		1	12	13	1.1%
Badminton	Para-Badminton	0	8	8	
Badminton Total		0	8	8	0.7%
Biathlon	Para-Biathlon	0	4	4	
Biathlon Total		0	4	4	0.3%
Canoe	Para-Canoe	0	13	13	
Canoe Total		0	13	13	1.1%
Cycling	Para-Cycling	11	487	498	
	Para-Cycling Track Sprint	0	2	2	
	Para-Cycling Road	0	2	2	
Cycling Total		11	491	502	41.6%
Judo	Para-Judo	0	2	2	
Judo Total		0	2	2	0.2%
Para-Nordic Skiing	Para-Biathlon	7	12	19	
	Para-Nordic Skiing	0	6	6	
	Para-Cross Country Skiing Middle/Long Distance	0	3	3	
Para-Nordic Skiing Total		7	21	28	2.3%
Rowing	Para-Rowing	0	151	151	
Rowing Total		0	151	151	12.5%
Skiing	Para-Nordic Skiing	18	136	154	
	CISS Cross Country Skiing	0	2	2	
Skiing Total		18	138	156	12.9%
Tennis	Wheelchair Tennis	0	82	82	
Tennis Total		0	82	82	6.8%
Triathlon	Para-Triathlon	3	240	243	
Triathlon Total		3	240	243	20.1%
Total		40	1167	1207	

Table 9: Total Blood Passport Samples Analyzed in Other Sports - Code Signatories

Sports	Disciplines	IC	OOC	Subtotal	%
Boxing	IBA Boxing	0	268	268	
	World Boxing	0	29	29	
Boxing Total		0	297	297	49%
Taekwondo	ITF Switzerland Taekwondo	0	5	5	
Taekwondo Total		0	5	5	1%
Triathlon	Ironman	1	303	304	
Triathlon Total		1	303	304	50%
Total		1	605	606	

Sports **	Disciplines	IC	OOC	Subtotal	%
Boxing	BBBOC Pro Boxing - UKAD	0	1	1	
Boxing Total		0	1	1	14%
Brazilian Jiu-Jitsu	Brazilian Jiu-Jitsu - ADSE	0	1	1	
Brazilian Jiu-Jitsu Total		0	1	1	14%
Functional Fitness	Functional Fitness - ADNO	0	5	5	
Functional Fitness Total		0	5	5	71%
Total		0	7	7	

** Although these Sport-Disciplines are regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

Table 10: Total Blood Passport Samples Analyzed in University and/or Military Sports - Code Signatories

Military Sports

Sports	Disciplines	IC	OOC	Subtotal	%
Aquatics	Military Swimming Long Distance 800m or greater	0	1	1	
Aquatics Total		0	1	1	20%
Athletics	Military Long Distance 3000m or greater	0	4	4	
Athletics Total		0	4	4	80%
Total		0	5	5	

University Sports

Sports	Disciplines	IC	OOC	Subtotal	%
Athletics	University Long Distance 3000m or greater	0	2	2	
	University Middle Distance 800-1500m	0	1	1	
Skiing Total		0	3	3	100%
Total		0	3	3	

Table 11: Total Blood Passport Samples by Testing Authority*

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
UCI	International Cycling Union	831	4697	5528	15.5%
World Athletics - AIU	World Athletics - Athletics Integrity Unit	58	3241	3299	9.2%
ADAK	Anti-Doping Agency of Kenya	73	2015	2088	5.8%
CHINADA	China Anti-Doping Agency	44	1507	1551	4.3%
RUSADA	Russian National Anti-Doping Organization	491	1042	1533	4.3%
NADA	German National Anti-Doping Agency	35	1294	1329	3.7%
USADA	US Anti-Doping Agency	-	1289	1289	3.6%
ITF	International Tennis Federation	8	1084	1092	3.1%
World Aquatics	World Aquatics	18	1053	1071	3.0%
FIS	International Ski and Snowboard Federation	43	984	1027	2.9%
ISU	International Skating Union	-	992	992	2.8%
SSI	Swiss Sport Integrity	3	946	949	2.7%
ADNO	Anti-Doping Norway	115	470	585	1.6%
JADA	Japan Anti-Doping Agency	12	569	581	1.6%
AFLD-NADO	French Anti-Doping Agency	2	548	550	1.5%
IBU	International Biathlon Union	10	529	539	1.5%
UKAD	UK Anti-Doping	13	519	532	1.5%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	97	420	517	1.4%
FIFA	International Federation of Football Associations *	219	264	483	1.4%
IOC	International Olympic Committee	1	450	451	1.3%
NADO ITALIA	Italian National Anti-Doping Agency	4	438	442	1.2%
ADSE	Anti-Doping Sweden	-	440	440	1.2%
FISA	World Rowing	1	438	439	1.2%
HUNADO	Hungarian Anti-Doping Agency	2	425	427	1.2%
SI	Sport Ireland	5	415	420	1.2%
IPC	International Paralympic Committee	37	360	397	1.1%
SIA	Sport Integrity Australia	6	384	390	1.1%
DAN	Doping Authority Netherlands	-	348	348	1.0%
IND-NADO	National Anti Doping Agency -India	-	321	321	0.9%
BNADA	Belarus National Anti-Doping Agency	-	311	311	0.9%
ETH-ADA	Ethiopian Anti-doping Authority	-	305	305	0.9%
FINCIS	Finnish Center for Integrity in Sports	7	298	305	0.9%
CCES	Canadian Centre for Ethics in Sport	1	304	305	0.9%
SAIDS	South African Institute for Drug-Free Sport	-	300	300	0.8%
IRONMAN	Ironman (Ironman Group/WTC)	1	272	273	0.8%
ADD	Anti-Doping Denmark	1	270	271	0.8%
NADOF	NADO Flanders	2	263	265	0.7%
World Triathlon	World Triathlon	6	247	253	0.7%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	226	226	0.6%
KADA	Korea Anti-Doping Agency	-	180	180	0.5%
ADoP	Portugal Anti-Doping Agency	36	144	180	0.5%
BEL-CFWB	French Community of Belgium NADO	-	173	173	0.5%
COL-NADO	Colombian NADO	2	161	163	0.5%
TADC	Turkish Anti Doping Commission	1	148	149	0.4%
AMAD	Morocco Anti-Doping Agency	-	142	142	0.4%
NADC Ukraine	National Anti-doping Center of Ukraine	14	124	138	0.4%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	97	97	0.3%
ABCD	Braslian Authority on Anti-Doping Control	15	68	83	0.2%
ICF	International Canoe Federation	2	79	81	0.2%
ISMF	International Ski Mountaineering Federation	-	81	81	0.2%
EGY-NADO	Egyptian National Anti-doping Organization	-	76	76	0.2%
POLADA	Polish Anti-Doping Agency	-	73	73	0.2%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	71	71	0.2%
BWF	Badminton World Federation	-	71	71	0.2%
EOKAN	HADA - Hellenic Antidoping Agency	1	68	69	0.2%

* Total includes tests conducted by UEFA

Table 11: Total Blood Passport Samples by Testing Authority* (continued)

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
ANAD-Romania	Romanian National Anti-Doping Agency	-	63	63	0.2%
SADA	Slovak Anti-Doping Agency	1	61	62	0.2%
CADC	Czech Anti-Doping Committee	-	62	62	0.2%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	9	49	58	0.2%
ANAD	National Anti-Doping Agency of Tunisia	2	54	56	0.2%
SLOADO	Slovenian Antidoping Organization	-	56	56	0.2%
LTU-NADO	Lithuanian Anti-Doping Agency	-	53	53	0.1%
BRN-NADO	Bahrain National Anti-Doping Organization	-	46	46	0.1%
KUW-NADO	Kuwait Anti-Doping Agency	2	42	44	0.1%
CMA Monaco	Monaco Anti-Doping Committee	2	41	43	0.1%
LAT-NADO	Anti-Doping Bureau of Latvia	-	40	40	0.1%
ECU-NADO	National Anti-Doping Unit of Ecuador	-	39	39	0.1%
UGA-NADO	National Anti-Doping Agency of Uganda	-	37	37	0.1%
MEX-NADO	Mexican National Anti-Doping Committee	-	37	37	0.1%
CIPH	Croatian Institute of Public Health	-	34	34	0.1%
AMADA	Azerbaijan National Anti-Doping Agency	1	33	34	0.1%
ARG-CNAD	Argentina National Anti-Doping Agency	2	31	33	0.1%
DCAT	Doping Control Agency of Thailand	-	30	30	0.1%
ESTCIS	Estonian Center for Integrity in Sports	-	30	30	0.1%
IWF	International Weightlifting Federation	-	29	29	0.1%
CUB-NADO	Cuban National Anti-Doping Agency	-	28	28	0.1%
UZNADA	National Anti-Doping agency of Uzbekistan	-	27	27	0.1%
IADO	Indonesia Anti-Doping Organization	-	27	27	0.1%
ALG-NADO	Algerian National Anti-Doping Organization	-	25	25	0.1%
ALAD	Luxembourg NADO	-	22	22	0.1%
QADC	Qatar Antidoping Commission	-	21	21	0.1%
BUL-NADO	Bulgarian Anti-doping Center	-	21	21	0.1%
PAN-NADO	Anti-Doping Agency of Panama	-	21	21	0.06%
ADS	Anti-Doping Singapore	-	19	19	0.05%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	19	19	0.05%
CTADA	Chinese Taipei Anti-Doping Agency	-	18	18	0.05%
PUR-NADO	Puerto Rico Anti-Doping Organization	-	18	18	0.05%
BADC	Bahamas Anti-Doping Commission	-	18	18	0.05%
CHI-NADO	Chile National Anti-Doping Commission	-	17	17	0.05%
MGL-NADO	Mongolian National Anti-Doping Organization	-	16	16	0.04%
CONAD PERU	Peru National Anti-Doping Commission	-	15	15	0.04%
AGAD	Andorra National Anti-Doping Commission	-	13	13	0.04%
LOC	Liechtenstein Olympic Committee	-	12	12	0.03%
DPRKADC	Anti-Doping Agency of the Democratic People's Republic of Korea	-	12	12	0.03%
VEN-NADO	Venezuela NADO	-	12	12	0.03%
WSK	World Skate	-	12	12	0.03%
UWW	United World Wrestling	-	12	12	0.03%
ADAMAS	Anti-Doping Agency of Malaysia	-	12	12	0.03%
ADAS	Anti-Doping Agency of Serbia	-	12	12	0.03%
FIG	International Gymnastics Federation	-	11	11	0.03%
OCALUDS	Cameroon Anti-Doping Organisation	-	11	11	0.03%
VADA	Vietnam National Anti-Doping Center	-	10	10	0.03%
BOT-OC	Botswana National Olympic Committee	-	10	10	0.03%
BSADA	Bermuda Sport Anti- Doping Authority	-	10	10	0.03%
IOF	International Orienteering Federation	-	10	10	0.03%
UAE-NADO	United Arab Emirates National Anti-Doping Agency	-	10	10	0.03%
World Rugby	World Rugby	-	9	9	0.03%
IJF	International Judo Federation	-	8	8	0.02%
BiH-NADO	Agency for Anti-Doping Control of Bosnia and Herzegovina	1	7	8	0.02%
URU-NADO	Uruguay Anti-Doping	-	7	7	0.02%

Table 11: Total Blood Passport Samples by Testing Authority* (continued)

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
NGR-NADO	Nigerian National Anti-Doping Committee	-	7	7	0.02%
KSA-NADO	Saudi Arabian Antidoping Committee	-	7	7	0.02%
COCOM	Common Community Commission (Brussels)	-	6	6	0.02%
JADCO	Jamaica Anti-Doping Commission	-	5	5	0.01%
PHI-NADO	Philippine National Anti-Doping Organization	-	5	5	0.01%
ITTF	International Table Tennis Federation	-	5	5	0.01%
GUA-OAD	Guatemala NADO	-	5	5	0.01%
NADO-DG Eupen	NADO-DG Eupen - Belgium	-	4	4	0.01%
MNE-NADO	Anti-Doping Commission of Montenegro	-	4	4	0.01%
RDOM-NADO	Dominican Republic NADO	-	4	4	0.01%
KOS-NOC	Kosovo Olympic Committee	-	3	3	0.01%
MKD-NADO	National Anti-Doping Commission of Macedonia	-	3	3	0.01%
AUSC	African Union Sports Council	-	2	2	0.01%
AIMS	AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	-	2	2	0.01%
TKM-NADO	National Anti-Doping Agency of Turkmenistan	-	2	2	0.01%
IFMA	International Federation of Muaythai Associations	-	1	1	0.00%
FIE	International Fencing Federation	-	1	1	0.003%
IBSF	International Bobsleigh and Skeleton Federation	-	1	1	0.003%
IPF	International Powerlifting Federation	-	1	1	0.003%
CRC-NADO	Costa Rica NADO	-	1	1	0.003%
NADC-KG	National Anti-Doping Organization Center of Kyrgyz Republic	-	1	1	0.003%
		2237	33503	35740	

Recognized Delegated Third Parties (DTP) contributing to Testing Authority Testing Programs

UEFA	Union of European Football Associations	202	263	465	-
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2024 Blood Passport Sample Testing by Testing Authority Category

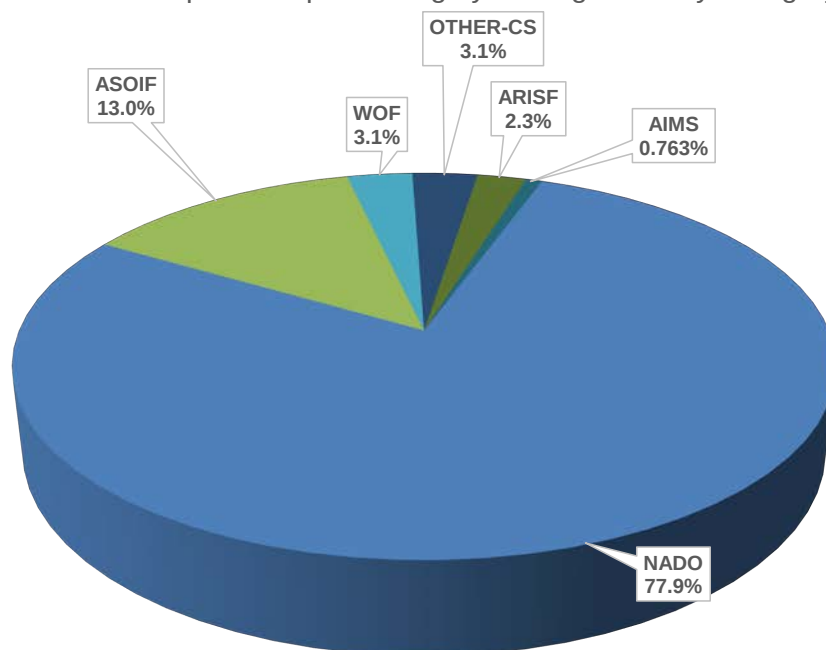


Table 12: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Aquatics

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
World Aquatics	World Aquatics	18	1051	1069	47%
CHINADA	China Anti-Doping Agency	2	224	226	10%
HUNADO	Hungarian Anti-Doping Agency	-	88	88	4%
RUSADA	Russian National Anti-Doping Organization	51	37	88	4%
NADA	German National Anti-Doping Agency	-	85	85	4%
USADA	US Anti-Doping Agency	-	80	80	4%
SSI	Swiss Sport Integrity	-	73	73	3%
IOC	International Olympic Committee	-	55	55	2%
SI	Sport Ireland	3	43	46	2%
FINCIS	Finnish Center for Integrity in Sports	-	33	33	1%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	7	22	29	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	27	27	1%
UKAD	UK Anti-Doping	-	27	27	1%
ADSE	Anti-Doping Sweden	-	27	27	1%
SIA	Sport Integrity Australia	-	23	23	1%
KADA	Korea Anti-Doping Agency	-	21	21	1%
IND-NADO	National Anti Doping Agency -India	-	20	20	1%
ADD	Anti-Doping Denmark	1	17	18	1%
JADA	Japan Anti-Doping Agency	-	17	17	1%
BNADA	Belarus National Anti-Doping Agency	-	15	15	1%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	9	6	15	1%
CCES	Canadian Centre for Ethics in Sport	1	12	13	1%
TADC	Turkish Anti Doping Commission	1	11	12	1%
ADNO	Anti-Doping Norway	-	12	12	1%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	12	12	1%
KUW-NADO	Kuwait Anti-Doping Agency	2	9	11	0.5%
AFLD-NADO	French Anti-Doping Agency	-	10	10	0.4%
BEL-CFWB	French Community of Belgium NADO	-	9	9	0.4%
AMADA	Azerbaijan National Anti-Doping Agency	-	8	8	0.4%
ABCD	Braslian Authority on Anti-Doping Control	-	8	8	0.4%
CMA Monaco	Monaco Anti-Doping Committee	-	6	6	0.3%
EOKAN	HADA - Hellenic Antidoping Agency	-	6	6	0.3%
COL-NADO	Colombian NADO	-	6	6	0.3%
BADC	Bahamas Anti-Doping Commission	-	6	6	0.3%
ARG-CNAD	Argentina National Anti-Doping Agency	-	5	5	0.2%
ALAD	Luxembourg NADO	-	5	5	0.2%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	5	5	0.2%
DAN	Doping Authority Netherlands	-	4	4	0.2%
ADS	Anti-Doping Singapore	-	4	4	0.2%
CADC	Czech Anti-Doping Committee	-	4	4	0.2%
CTADA	Chinese Taipei Anti-Doping Agency	-	4	4	0.2%
SLOADO	Slovenian Antidoping Organization	-	3	3	0.1%
EGY-NADO	Egyptian National Anti-doping Organization	-	3	3	0.1%
NADC Ukraine	National Anti-doping Center of Ukraine	-	3	3	0.1%
ANAD	National Anti-Doping Agency of Tunisia	-	3	3	0.1%
UZNADA	National Anti-Doping agency of Uzbekistan	-	3	3	0.1%
VEN-NADO	Venezuela NADO	-	3	3	0.1%
CIPH	Croatian Institute of Public Health	-	3	3	0.1%
SADA	Slovak Anti-Doping Agency	-	2	2	0.1%
MGL-NADO	Mongolian National Anti-Doping Organization	-	2	2	0.1%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	2	2	0.1%
ANAD-Romania	Romanian National Anti-Doping Agency	-	1	1	0.04%

Table 12: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Aquatics - continued

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
AIMS	AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	-	1	1	0.04%
CUB-NADO	Cuban National Anti-Doping Agency	-	1	1	0.04%
GUA-OAD	Guatemala NADO	-	1	1	0.04%
AGAD	Andorra National Anti-Doping Commission	-	1	1	0.04%
SAIDS	South African Institute for Drug-Free Sport	-	1	1	0.04%
ETH-ADA	Ethiopian Anti-doping Authority	-	1	1	0.04%
Totals		95	2,171	2,266	

Table 13: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Archery

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	100%
Totals		0	2	2	

Table 14: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Athletics

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
World Athletics - AIU	World Athletics - Athletics Integrity Unit	58	3237	3295	32%
ADAK	Anti-Doping Agency of Kenya	71	1988	2059	20%
RUSADA	Russian National Anti-Doping Organization	220	298	518	5%
USADA	US Anti-Doping Agency	-	433	433	4%
CHINADA	China Anti-Doping Agency	17	369	386	4%
JADA	Japan Anti-Doping Agency	12	273	285	3%
ETH-ADA	Ethiopian Anti-doping Authority	-	285	285	3%
NADA	German National Anti-Doping Agency	30	233	263	3%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	56	185	241	2%
SSI	Swiss Sport Integrity	3	165	168	2%
AFLD-NADO	French Anti-Doping Agency	1	139	140	1%
IOC	International Olympic Committee	1	127	128	1%
IND-NADO	National Anti Doping Agency -India	-	123	123	1%
UKAD	UK Anti-Doping	4	116	120	1%
SI	Sport Ireland	2	116	118	1%
AMAD	Morocco Anti-Doping Agency	-	114	114	1%
SAIDS	South African Institute for Drug-Free Sport	-	104	104	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	84	84	1%
CCES	Canadian Centre for Ethics in Sport	-	79	79	1%
HUNADO	Hungarian Anti-Doping Agency	-	60	60	1%
ADSE	Anti-Doping Sweden	-	57	57	1%
SIA	Sport Integrity Australia	6	51	57	1%
ADNO	Anti-Doping Norway	-	55	55	0.5%
FINCIS	Finnish Center for Integrity in Sports	1	51	52	0.5%
ABCD	Brasilian Authority on Anti-Doping Control	4	44	48	0.5%
TADC	Turkish Anti Doping Commission	-	46	46	0.5%
BRN-NADO	Bahrain National Anti-Doping Organization	-	46	46	0.5%
DAN	Doping Authority Netherlands	-	46	46	0.5%
BNADA	Belarus National Anti-Doping Agency	-	46	46	0.5%
BEL-CFWB	French Community of Belgium NADO	-	44	44	0.4%
EOKAN	HADA - Hellenic Antidoping Agency	1	39	40	0.4%
ADoP	Portugal Anti-Doping Agency	-	40	40	0.4%
NADC Ukraine	National Anti-doping Center of Ukraine	-	38	38	0.4%
UGA-NADO	National Anti-Doping Agency of Uganda	-	37	37	0.4%
NADOF	NADO Flanders	-	34	34	0.3%
ADD	Anti-Doping Denmark	-	29	29	0.3%
ECU-NADO	National Anti-Doping Unit of Ecuador	-	27	27	0.3%
COL-NADO	Colombian NADO	-	26	26	0.3%
POLADA	Polish Anti-Doping Agency	-	26	26	0.3%
KUW-NADO	Kuwait Anti-Doping Agency	-	19	19	0.2%
SADA	Slovak Anti-Doping Agency	-	19	19	0.2%
CADC	Czech Anti-Doping Committee	-	18	18	0.2%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	14	14	0.1%
ARG-CNAD	Argentina National Anti-Doping Agency	1	12	13	0.1%
SLOADO	Slovenian Antidoping Organization	-	12	12	0.1%
CONAD PERU	Peru National Anti-Doping Commission	-	12	12	0.1%
MEX-NADO	Mexican National Anti-Doping Committee	-	12	12	0.1%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	12	12	0.1%
QADC	Qatar Antidoping Commission	-	12	12	0.1%
CIPH	Croatian Institute of Public Health	-	11	11	0.1%
VADA	Vietnam National Anti-Doping Center	-	10	10	0.1%

Table 14: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Athletics (continued)

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
BOT-OC	Botswana National Olympic Committee	-	10	10	0.1%
LTU-NADO	Lithuanian Anti-Doping Agency	-	10	10	0.1%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	10	10	0.1%
ALAD	Luxembourg NADO	-	9	9	0.1%
LAT-NADO	Anti-Doping Bureau of Latvia	-	9	9	0.1%
ALG-NADO	Algerian National Anti-Doping Organization	-	8	8	0.1%
KADA	Korea Anti-Doping Agency	-	8	8	0.1%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	8	8	0.1%
ANAD	National Anti-Doping Agency of Tunisia	1	6	7	0.1%
DPRKADC	Anti-Doping Agency of the Democratic People's Republic of Korea	-	6	6	0.1%
ANAD-Romania	Romanian National Anti-Doping Agency	-	6	6	0.1%
PAN-NADO	Anti-Doping Agency of Panama	-	6	6	0.1%
IADO	Indonesia Anti-Doping Organization	-	6	6	0.1%
URU-NADO	Uruguay Anti-Doping	-	5	5	0.0%
ESTCIS	Estonian Center for Integrity in Sports	-	5	5	0.0%
CHI-NADO	Chile National Anti-Doping Commission	-	5	5	0.0%
BiH-NADO	Agency for Anti-Doping Control of Bosnia and Herzegovina	1	4	5	0.0%
MGL-NADO	Mongolian National Anti-Doping Organization	-	5	5	0.0%
AGAD	Andorra National Anti-Doping Commission	-	5	5	0.0%
OCALUDS	Cameroon Anti-Doping Organisation	-	5	5	0.0%
BUL-NADO	Bulgarian Anti-doping Center	-	4	4	0.0%
MKD-NADO	National Anti-Doping Commission of Macedonia	-	3	3	0.0%
ADS	Anti-Doping Singapore	-	3	3	0.0%
NGR-NADO	Nigerian National Anti-Doping Committee	-	3	3	0.0%
CMA Monaco	Monaco Anti-Doping Committee	-	3	3	0.0%
UZNADA	National Anti-Doping agency of Uzbekistan	-	3	3	0.0%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	3	3	0.03%
PUR-NADO	Puerto Rico Anti-Doping Organization	-	3	3	0.03%
KSA-NADO	Saudi Arabian Antidoping Committee	-	3	3	0.03%
AUSC	African Union Sports Council	-	2	2	0.02%
EGY-NADO	Egyptian National Anti-doping Organization	-	2	2	0.02%
VEN-NADO	Venezuela NADO	-	2	2	0.02%
BADC	Bahamas Anti-Doping Commission	-	2	2	0.02%
MNE-NADO	Anti-Doping Commission of Montenegro	-	2	2	0.02%
AIMS	AIMS - Authority for Integrity in Maltese Sport (MLT-NADO)	-	1	1	0.01%
JADCO	Jamaica Anti-Doping Commission	-	1	1	0.01%
GUA-OAD	Guatemala NADO	-	1	1	0.01%
NADC-KG	National Anti-Doping Organization Center of Kyrgyz Republic	-	1	1	0.01%
BSADA	Bermuda Sport Anti- Doping Authority	-	1	1	0.01%
KOS-NOC	Kosovo Olympic Committee	-	1	1	0.01%
Totals		490	9,653	#####	

Table 15: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Badminton

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
BWF	Badminton World Federation	-	63	63	71%
ADD	Anti-Doping Denmark	-	20	20	22%
KADA	Korea Anti-Doping Agency	-	3	3	3%
IND-NADO	National Anti Doping Agency -India	-	2	2	2%
CTADA	Chinese Taipei Anti-Doping Agency	-	1	1	1%
Totals		0	89	89	

Table 16: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Basketball

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
MNE-NADO	Anti-Doping Commission of Montenegro	-	1	1	100%
Totals		0	1	1	

Table 17: 2024 Blood Passport Sample Blood Passport Testing Figures - ASOIF Sport - Canoe

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
HUNADO	Hungarian Anti-Doping Agency	-	86	86	11%
ICF	International Canoe Federation	2	79	81	10%
NADA	German National Anti-Doping Agency	-	66	66	8%
BNADA	Belarus National Anti-Doping Agency	-	64	64	8%
CHINADA	China Anti-Doping Agency	-	55	55	7%
ADD	Anti-Doping Denmark	-	40	40	5%
RUSADA	Russian National Anti-Doping Organization	19	19	38	5%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	6	27	33	4%
ADSE	Anti-Doping Sweden	-	29	29	4%
SAIDS	South African Institute for Drug-Free Sport	-	28	28	4%
IOC	International Olympic Committee	-	23	23	3%
SADA	Slovak Anti-Doping Agency	-	21	21	3%
FINCIS	Finnish Center for Integrity in Sports	-	20	20	3%
NADC Ukraine	National Anti-doping Center of Ukraine	4	13	17	2%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	16	16	2%
IND-NADO	National Anti Doping Agency -India	-	16	16	2%
KADA	Korea Anti-Doping Agency	-	15	15	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	13	13	2%
SSI	Swiss Sport Integrity	-	13	13	2%
SIA	Sport Integrity Australia	-	12	12	2%
CUB-NADO	Cuban National Anti-Doping Agency	-	12	12	2%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	8	8	1%
ADNO	Anti-Doping Norway	-	7	7	1%
COL-NADO	Colombian NADO	-	7	7	1%
MEX-NADO	Mexican National Anti-Doping Committee	-	6	6	1%
CCES	Canadian Centre for Ethics in Sport	-	6	6	1%
SI	Sport Ireland	-	5	5	1%
CADC	Czech Anti-Doping Committee	-	4	4	1%
SLOADO	Slovenian Antidoping Organization	-	4	4	0.5%
ADAS	Anti-Doping Agency of Serbia	-	3	3	0.4%
AMAD	Morocco Anti-Doping Agency	-	3	3	0.4%
LAT-NADO	Anti-Doping Bureau of Latvia	-	3	3	0.4%
LTU-NADO	Lithuanian Anti-Doping Agency	-	3	3	0.4%
UKAD	UK Anti-Doping	-	3	3	0.4%
UZNADA	National Anti-Doping agency of Uzbekistan	-	3	3	0.4%
ADS	Anti-Doping Singapore	-	3	3	0.4%
AFLD-NADO	French Anti-Doping Agency	-	3	3	0.4%
BUL-NADO	Bulgarian Anti-doping Center	-	3	3	0.4%
ARG-CNAD	Argentina National Anti-Doping Agency	-	2	2	0.3%
CTADA	Chinese Taipei Anti-Doping Agency	-	2	2	0.3%
CHI-NADO	Chile National Anti-Doping Commission	-	2	2	0.3%
POLADA	Polish Anti-Doping Agency	-	2	2	0.3%
ANAD	National Anti-Doping Agency of Tunisia	-	2	2	0.3%
AGAD	Andorra National Anti-Doping Commission	-	2	2	0.3%
VEN-NADO	Venezuela NADO	-	1	1	0.1%
Totals		31	754	785	

Table 18: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Cycling

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
UCI	International Cycling Union	831	4694	5525	61%
SSI	Swiss Sport Integrity	-	352	352	4%
CHINADA	China Anti-Doping Agency	19	238	257	3%
NADA	German National Anti-Doping Agency	-	256	256	3%
USADA	US Anti-Doping Agency	-	231	231	3%
RUSADA	Russian National Anti-Doping Organization	35	181	216	2%
NADO F	NADO Flanders	2	184	186	2%
SIA	Sport Integrity Australia	-	169	169	2%
AFLD-NADO	French Anti-Doping Agency	-	138	138	2%
UKAD	UK Anti-Doping	9	127	136	2%
ADoP	Portugal Anti-Doping Agency	35	80	115	1%
DAN	Doping Authority Netherlands	-	110	110	1%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	19	88	107	1%
SAIDS	South African Institute for Drug-Free Sport	-	104	104	1%
ADNO	Anti-Doping Norway	-	91	91	1%
NADO ITALIA	Italian National Anti-Doping Agency	4	75	79	1%
COL-NADO	Colombian NADO	2	76	78	1%
TADC	Turkish Anti Doping Commission	-	73	73	1%
IOC	International Olympic Committee	-	70	70	1%
ADD	Anti-Doping Denmark	-	63	63	1%
BEL-CFWB	French Community of Belgium NADO	-	63	63	1%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	60	60	1%
JADA	Japan Anti-Doping Agency	-	48	48	1%
ADSE	Anti-Doping Sweden	-	43	43	0.5%
BNADA	Belarus National Anti-Doping Agency	-	38	38	0.4%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	36	36	0.4%
SI	Sport Ireland	-	36	36	0.4%
CCES	Canadian Centre for Ethics in Sport	-	35	35	0.4%
IND-NADO	National Anti Doping Agency -India	-	26	26	0.3%
HUNADO	Hungarian Anti-Doping Agency	-	25	25	0.3%
KADA	Korea Anti-Doping Agency	-	23	23	0.3%
POLADA	Polish Anti-Doping Agency	-	22	22	0.2%
NADC Ukraine	National Anti-doping Center of Ukraine	10	8	18	0.2%
SLOADO	Slovenian Antidoping Organization	-	17	17	0.2%
EGY-NADO	Egyptian National Anti-doping Organization	-	15	15	0.2%
ADAMAS	Anti-Doping Agency of Malaysia	-	10	10	0.1%
DCAT	Doping Control Agency of Thailand	-	9	9	0.1%
BADC	Bahamas Anti-Doping Commission	-	9	9	0.1%
UAE-NADO	United Arab Emirates National Anti-Doping Agency	-	8	8	0.1%
ECU-NADO	National Anti-Doping Unit of Ecuador	-	8	8	0.1%
CADC	Czech Anti-Doping Committee	-	8	8	0.1%
CTADA	Chinese Taipei Anti-Doping Agency	-	7	7	0.1%
MEX-NADO	Mexican National Anti-Doping Committee	-	7	7	0.1%
FINCIS	Finnish Center for Integrity in Sports	-	7	7	0.1%
UZNADA	National Anti-Doping agency of Uzbekistan	-	7	7	0.1%
QADC	Qatar Antidoping Commission	-	6	6	0.1%
AMADA	Azerbaijan National Anti-Doping Agency	-	6	6	0.07%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	6	6	0.07%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	6	6	0.07%
KUW-NADO	Kuwait Anti-Doping Agency	-	6	6	0.07%
ALG-NADO	Algerian National Anti-Doping Organization	-	6	6	0.07%
SADA	Slovak Anti-Doping Agency	-	5	5	0.06%

Table 18: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Cycling (continued)

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
ARG-CNAD	Argentina National Anti-Doping Agency	1	4	5	0.06%
LAT-NADO	Anti-Doping Bureau of Latvia	-	5	5	0.06%
NGR-NADO	Nigerian National Anti-Doping Committee	-	4	4	0.04%
RDOM-NADO	Dominican Republic NADO	-	4	4	0.04%
MGL-NADO	Mongolian National Anti-Doping Organization	-	4	4	0.04%
CIPH	Croatian Institute of Public Health	-	4	4	0.04%
AMAD	Morocco Anti-Doping Agency	-	4	4	0.04%
LOC	Liechtenstein Olympic Committee	-	4	4	0.04%
JADCO	Jamaica Anti-Doping Commission	-	4	4	0.04%
ADAS	Anti-Doping Agency of Serbia	-	3	3	0.03%
BiH-NADO	Agency for Anti-Doping Control of Bosnia and Herzegovina	-	3	3	0.03%
CMA Monaco	Monaco Anti-Doping Committee	-	3	3	0.03%
EOKAN	HADA - Hellenic Antidoping Agency	-	3	3	0.03%
NADO-DG Eupen	NADO-DG Eupen - Belgium	-	3	3	0.03%
GUA-OAD	Guatemala NADO	-	3	3	0.03%
CHI-NADO	Chile National Anti-Doping Commission	-	2	2	0.02%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	0.02%
URU-NADO	Uruguay Anti-Doping	-	2	2	0.02%
KSA-NADO	Saudi Arabian Antidoping Committee	-	2	2	0.02%
TKM-NADO	National Anti-Doping Agency of Turkmenistan	-	2	2	0.02%
OCALUDS	Cameroon Anti-Doping Organisation	-	2	2	0.02%
CRC-NADO	Costa Rica NADO	-	1	1	0.01%
KOS-NOC	Kosovo Olympic Committee	-	1	1	0.01%
CONAD PERU	Peru National Anti-Doping Commission	-	1	1	0.01%
VEN-NADO	Venezuela NADO	-	1	1	0.01%
PAN-NADO	Anti-Doping Agency of Panama	-	1	1	0.01%
Totals		967	8,088	9,055	

Table 19: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Equestrian

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 20: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Fencing

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
FIE	International Fencing Federation	-	1	1	100%
Totals		0	1	1	

Table 21: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Field Hockey

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 22: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Football

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
FIFA	International Federation of Football Associations	219	264	483	84%
NADA	German National Anti-Doping Agency	0	31	31	5%
ADoP	Portugal Anti-Doping Agency	1	23	24	4%
UKAD	UK Anti-Doping	-	11	11	2%
ADD	Anti-Doping Denmark	-	10	10	2%
JADA	Japan Anti-Doping Agency	-	6	6	1%
HUNADO	Hungarian Anti-Doping Agency	-	5	5	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	2	2	0.3%
DAN	Doping Authority Netherlands	-	1	1	0.2%
SADA	Slovak Anti-Doping Agency	1	-	1	0.2%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	1	1	0.2%
MNE-NADO	Anti-Doping Commission of Montenegro	-	1	1	0.1%
Totals		221	355	576	

Table 23: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Golf

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 24: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Gymnastics

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
FIG	International Gymnastics Federation	-	11	11	61%
EGY-NADO	Egyptian National Anti-doping Organization	-	3	3	17%
SI	Sport Ireland	-	2	2	11%
ARG-CNAD	Argentina National Anti-Doping Agency	-	1	1	6%
CMA Monaco	Monaco Anti-Doping Committee	-	1	1	6%
Totals		0	18	18	

Table 25: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Handball

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 26: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Judo

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
JADA	Japan Anti-Doping Agency	-	21	21	28%
HUNADO	Hungarian Anti-Doping Agency	-	13	13	18%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	12	12	16%
IJF	International Judo Federation	-	8	8	11%
PAN-NADO	Anti-Doping Agency of Panama	-	7	7	9%
CMA Monaco	Monaco Anti-Doping Committee	-	6	6	8%
ABCD	Braslian Authority on Anti-Doping Control	-	4	4	5%
VEN-NADO	Venezuela NADO	-	1	1	1%
ARG-CNAD	Argentina National Anti-Doping Agency	-	1	1	1%
AMAD	Morocco Anti-Doping Agency	-	1	1	1%
Totals		0	74	74	

Table 27: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Modern Pentathlon

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
AFLD-NADO	French Anti-Doping Agency	-	13	13	34%
HUNADO	Hungarian Anti-Doping Agency	-	11	11	29%
EGY-NADO	Egyptian National Anti-doping Organization	-	6	6	16%
SSI	Swiss Sport Integrity	-	4	4	11%
SI	Sport Ireland	-	4	4	11%
Totals		0	38	38	

Table 28: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Roller Sports

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
COL-NADO	Colombian NADO	-	16	16	41%
WSK	World Skate	-	12	12	31%
SSI	Swiss Sport Integrity	-	5	5	13%
NADA	German National Anti-Doping Agency	-	4	4	10%
CTADA	Chinese Taipei Anti-Doping Agency	-	2	2	5%
Totals		0	39	39	

Table 29: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Rowing

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
FISA	World Rowing	1	389	390	17%
CHINADA	China Anti-Doping Agency	-	298	298	13%
NADA	German National Anti-Doping Agency	2	228	230	10%
USADA	US Anti-Doping Agency	-	172	172	8%
RUSADA	Russian National Anti-Doping Organization	19	111	130	6%
DAN	Doping Authority Netherlands	-	123	123	5%
SI	Sport Ireland	-	120	120	5%
IOC	International Olympic Committee	-	93	93	4%
UKAD	UK Anti-Doping	-	49	49	2%
SAIDS	South African Institute for Drug-Free Sport	-	43	43	2%
SSI	Swiss Sport Integrity	-	40	40	2%
JADA	Japan Anti-Doping Agency	-	39	39	2%
BNADA	Belarus National Anti-Doping Agency	-	35	35	2%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	9	25	34	1%

Table 29: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Rowing (continued)

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
CCES	Canadian Centre for Ethics in Sport	-	33	33	1%
LTU-NADO	Lithuanian Anti-Doping Agency	-	28	28	1%
ANAD-Romania	Romanian National Anti-Doping Agency	-	26	26	1%
NADC Ukraine	National Anti-doping Center of Ukraine	-	26	26	1%
IND-NADO	National Anti Doping Agency -India	-	25	25	1%
FINCIS	Finnish Center for Integrity in Sports	-	23	23	1%
AFLD-NADO	French Anti-Doping Agency	-	23	23	1%
ADSE	Anti-Doping Sweden	-	22	22	1%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	22	22	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	21	21	1%
EOKAN	HADA - Hellenic Antidoping Agency	-	18	18	1%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	16	16	1%
ANAD	National Anti-Doping Agency of Tunisia	-	16	16	1%
CIPH	Croatian Institute of Public Health	-	15	15	1%
SIA	Sport Integrity Australia	-	14	14	1%
DCAT	Doping Control Agency of Thailand	-	12	12	1%
IADO	Indonesia Anti-Doping Organization	-	12	12	1%
HUNADO	Hungarian Anti-Doping Agency	-	11	11	0.5%
CUB-NADO	Cuban National Anti-Doping Agency	-	10	10	0.4%
ABCD	Brasilian Authority on Anti-Doping Control	-	10	10	0.4%
ADD	Anti-Doping Denmark	-	8	8	0.4%
CHI-NADO	Chile National Anti-Doping Commission	-	7	7	0.3%
KADA	Korea Anti-Doping Agency	-	7	7	0.3%
ADNO	Anti-Doping Norway	-	7	7	0.3%
ESTCIS	Estonian Center for Integrity in Sports	-	6	6	0.3%
NADOF	NADO Flanders	-	6	6	0.3%
TADC	Turkish Anti Doping Commission	-	6	6	0.3%
CADC	Czech Anti-Doping Committee	-	6	6	0.3%
MEX-NADO	Mexican National Anti-Doping Committee	-	4	4	0.2%
ADAS	Anti-Doping Agency of Serbia	-	4	4	0.2%
POLADA	Polish Anti-Doping Agency	-	4	4	0.2%
UZNADA	National Anti-Doping agency of Uzbekistan	-	3	3	0.1%
PHI-NADO	Philippine National Anti-Doping Organization	-	3	3	0.1%
ADS	Anti-Doping Singapore	-	3	3	0.1%
BUL-NADO	Bulgarian Anti-doping Center	-	3	3	0.1%
CMA Monaco	Monaco Anti-Doping Committee	1	2	3	0.1%
LAT-NADO	Anti-Doping Bureau of Latvia	-	3	3	0.1%
KUW-NADO	Kuwait Anti-Doping Agency	-	3	3	0.1%
ARG-CNAD	Argentina National Anti-Doping Agency	-	3	3	0.1%
AMAD	Morocco Anti-Doping Agency	-	2	2	0.1%
CTADA	Chinese Taipei Anti-Doping Agency	-	2	2	0.1%
VEN-NADO	Venezuela NADO	-	1	1	0.04%
AMADA	Azerbaijan National Anti-Doping Agency	-	1	1	0.04%
Totals		32	2242	2274	

Table 30: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Rugby Union

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
AFLD-NADO	French Anti-Doping Agency	-	70	70	86%
World Rugby	World Rugby	-	9	9	11%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	2	2	2%
Totals		0	81	81	

Table 31: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Sailing

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
CMA Monaco	Monaco Anti-Doping Committee	1	3	4	50%
PUR-NADO	Puerto Rico Anti-Doping Organization	-	3	3	38%
BSADA	Bermuda Sport Anti- Doping Authority	-	1	1	13%
Totals		1	7	8	

Table 32: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Shooting

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	100%
Totals		0	2	2	

Table 33: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Sport Climbing

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
JADA	Japan Anti-Doping Agency	-	4	4	100%
Totals		0	4	4	

Table 34: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Table Tennis

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
ITTF	International Table Tennis Federation	-	5	5	63%
CMA Monaco	Monaco Anti-Doping Committee	-	3	3	38%
Totals		0	8	8	

Table 35: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Taekwondo

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
EGY-NADO	Egyptian National Anti-doping Organization	-	7	7	54%
ADNO	Anti-Doping Norway	-	3	3	23%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	15%
AMAD	Morocco Anti-Doping Agency	-	1	1	8%
Totals		0	13	13	

Table 36: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Tennis

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
ITF	International Tennis Federation	8	1007	1015	99%
SSI	Swiss Sport Integrity	-	4	4	0.4%
ADNO	Anti-Doping Norway	-	3	3	0.3%
CMA Monaco	Monaco Anti-Doping Committee	-	3	3	0.3%
EGY-NADO	Egyptian National Anti-doping Organization	-	3	3	0.3%
Totals		8	1020	1,028	

Table 37: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Triathlon

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
World Triathlon	World Triathlon	6	208	214	18%
NADA	German National Anti-Doping Agency	2	147	149	13%
AFLD-NADO	French Anti-Doping Agency	1	78	79	7%
RUSADA	Russian National Anti-Doping Organization	16	39	55	5%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	53	53	5%
CHINADA	China Anti-Doping Agency	-	40	40	3%
USADA	US Anti-Doping Agency	-	39	39	3%
UKAD	UK Anti-Doping	-	39	39	3%
ADD	Anti-Doping Denmark	-	39	39	3%
SSI	Swiss Sport Integrity	-	39	39	3%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	36	36	3%
JADA	Japan Anti-Doping Agency	-	32	32	3%
BEL-CFWB	French Community of Belgium NADO	-	31	31	3%
SIA	Sport Integrity Australia	-	30	30	3%
IOC	International Olympic Committee	-	30	30	3%
CCES	Canadian Centre for Ethics in Sport	-	26	26	2%
ADSE	Anti-Doping Sweden	-	24	24	2%
HUNADO	Hungarian Anti-Doping Agency	-	23	23	2%
SI	Sport Ireland	-	22	22	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	20	20	2%
ADNO	Anti-Doping Norway	-	19	19	2%
NADOF	NADO Flanders	-	13	13	1%
DAN	Doping Authority Netherlands	-	12	12	1%
SAIDS	South African Institute for Drug-Free Sport	-	8	8	1%
ALAD	Luxembourg NADO	-	8	8	1%
KADA	Korea Anti-Doping Agency	-	8	8	1%
ANAD	National Anti-Doping Agency of Tunisia	1	4	5	0.4%
CADC	Czech Anti-Doping Committee	-	5	5	0.4%
BSADA	Bermuda Sport Anti- Doping Authority	-	5	5	0.4%
ECU-NADO	National Anti-Doping Unit of Ecuador	-	4	4	0.3%
SADA	Slovak Anti-Doping Agency	-	4	4	0.3%
AMAD	Morocco Anti-Doping Agency	-	4	4	0.3%
LAT-NADO	Anti-Doping Bureau of Latvia	-	4	4	0.3%
IND-NADO	National Anti Doping Agency -India	-	4	4	0.3%
BNADA	Belarus National Anti-Doping Agency	-	4	4	0.3%
COL-NADO	Colombian NADO	-	4	4	0.3%
UZNADA	National Anti-Doping agency of Uzbekistan	-	3	3	0.3%
ANAD-Romania	Romanian National Anti-Doping Agency	-	3	3	0.3%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	3	3	0.3%
COCOM	Common Community Commission (Brussels)	-	3	3	0.3%
KUW-NADO	Kuwait Anti-Doping Agency	-	3	3	0.3%
FINCIS	Finnish Center for Integrity in Sports	-	3	3	0.3%
QADC	Qatar Antidoping Commission	-	3	3	0.3%
ADAS	Anti-Doping Agency of Serbia	-	2	2	0.2%
UAE-NADO	United Arab Emirates National Anti-Doping Agency	-	2	2	0.2%
PHI-NADO	Philippine National Anti-Doping Organization	-	2	2	0.2%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	2	2	0.2%
ARG-CNAD	Argentina National Anti-Doping Agency	-	2	2	0.2%
CUB-NADO	Cuban National Anti-Doping Agency	-	2	2	0.2%
EOKAN	HADA - Hellenic Antidoping Agency	-	2	2	0.2%
VEN-NADO	Venezuela NADO	-	1	1	0.1%
ALG-NADO	Algerian National Anti-Doping Organization	-	1	1	0.1%

Table 37: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Triathlon - continued

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
BADC	Bahamas Anti-Doping Commission	-	1	1	0.1%
KSA-NADO	Saudi Arabian Antidoping Committee	-	1	1	0.1%
POLADA	Polish Anti-Doping Agency	-	1	1	0.1%
ADoP	Portugal Anti-Doping Agency	-	1	1	0.1%
KOS-NOC	Kosovo Olympic Committee	-	1	1	0.1%
SLOADO	Slovenian Antidoping Organization	-	1	1	0.1%
MEX-NADO	Mexican National Anti-Doping Committee	-	1	1	0.1%
Totals		26	1149	1175	

Table 38: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Volleyball

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
ADAK	Anti-Doping Agency of Kenya	-	11	11	100%
Totals		0	11	11	

Table 39: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Weightlifting

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
IWF	International Weightlifting Federation	-	29	29	39%
ADD	Anti-Doping Denmark	-	22	22	29%
JADA	Japan Anti-Doping Agency	-	8	8	11%
SIA	Sport Integrity Australia	-	4	4	5%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	4	4	5%
ADAMAS	Anti-Doping Agency of Malaysia	-	2	2	3%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	3%
AMAD	Morocco Anti-Doping Agency	-	1	1	1%
ADSE	Anti-Doping Sweden	-	1	1	1%
ABCD	Brasilian Authority on Anti-Doping Control	-	1	1	1%
OCALUDS	Cameroon Anti-Doping Organisation	-	1	1	1%
Totals		0	75	75	

Table 40: 2024 Blood Passport Sample Testing Figures - ASOIF Sport - Wrestling

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
BNADA	Belarus National Anti-Doping Agency	-	36	36	13%
IND-NADO	National Anti Doping Agency -India	-	34	34	12%
HUNADO	Hungarian Anti-Doping Agency	2	28	30	11%
KADA	Korea Anti-Doping Agency	-	24	24	8%
ADNO	Anti-Doping Norway	-	24	24	8%
IOC	International Olympic Committee	-	17	17	6%
ANAD-Romania	Romanian National Anti-Doping Agency	-	13	13	5%
UWW	United World Wrestling	-	12	12	4%
ADSE	Anti-Doping Sweden	-	12	12	4%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	11	11	4%
JADA	Japan Anti-Doping Agency	-	10	10	4%
AMADA	Azerbaijan National Anti-Doping Agency	-	9	9	3%
EGY-NADO	Egyptian National Anti-doping Organization	-	9	9	3%
PUR-NADO	Puerto Rico Anti-Doping Organization	-	8	8	3%
ADD	Anti-Doping Denmark	-	6	6	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	5	5	2%
ALG-NADO	Algerian National Anti-Doping Organization	-	4	4	1%
DPRKADC	Anti-Doping Agency of the Democratic People's Republic of Korea	-	3	3	1%
TADC	Turkish Anti Doping Commission	-	3	3	1%
NADA	German National Anti-Doping Agency	-	3	3	1%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	3	3	1%
COL-NADO	Colombian NADO	-	3	3	1%
AMAD	Morocco Anti-Doping Agency	-	2	2	1%
KSA-NADO	Saudi Arabian Antidoping Committee	-	1	1	0%
SAIDS	South African Institute for Drug-Free Sport	-	1	1	0.4%
ANAD	National Anti-Doping Agency of Tunisia	-	1	1	0.4%
Totals		2	282	284	

Table 41: 2024 Blood Passport Sample Testing Figures - WOF Sport - Biathlon

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
IBU	International Biathlon Union	10	525	535	44%
RUSADA	Russian National Anti-Doping Organization	43	93	136	11%
SSI	Swiss Sport Integrity	-	57	57	5%
NADA	German National Anti-Doping Agency	-	52	52	4%
ADSE	Anti-Doping Sweden	-	48	48	4%
ADNO	Anti-Doping Norway	10	36	46	4%
AFLD-NADO	French Anti-Doping Agency	-	42	42	3%
USADA	US Anti-Doping Agency	-	38	38	3%
FINCIS	Finnish Center for Integrity in Sports	3	33	36	3%
CHINADA	China Anti-Doping Agency	-	32	32	3%
NADC Ukraine	National Anti-doping Center of Ukraine	-	30	30	2%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	24	24	2%
BNADA	Belarus National Anti-Doping Agency	-	21	21	2%
CCES	Canadian Centre for Ethics in Sport	-	18	18	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	13	13	1%
SLOADO	Slovenian Antidoping Organization	-	12	12	1%
JADA	Japan Anti-Doping Agency	-	11	11	1%
ESTCIS	Estonian Center for Integrity in Sports	-	10	10	1%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	9	9	1%
KADA	Korea Anti-Doping Agency	-	9	9	1%
SADA	Slovak Anti-Doping Agency	-	8	8	1%
CADC	Czech Anti-Doping Committee	-	8	8	1%
LAT-NADO	Anti-Doping Bureau of Latvia	-	8	8	0.7%
BUL-NADO	Bulgarian Anti-doping Center	-	7	7	0.6%
POLADA	Polish Anti-Doping Agency	-	5	5	0.4%
MGL-NADO	Mongolian National Anti-Doping Organization	-	3	3	0.2%
UKAD	UK Anti-Doping	-	3	3	0.2%
LTU-NADO	Lithuanian Anti-Doping Agency	-	3	3	0.2%
SIA	Sport Integrity Australia	-	2	2	0.2%
NADO-DG Eupen	NADO-DG Eupen - Belgium	-	1	1	0.1%
Totals		66	1161	1227	

Table 42: 2024 Blood Passport Sample Testing Figures - WOF Sport - Bobsleigh

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
CMA Monaco	Monaco Anti-Doping Committee	-	2	2	67%
IBSF	International Bobsleigh and Skeleton Federation	-	1	1	33%
Totals		0	3	3	

Table 43: 2024 Blood Passport Sample Testing Figures - WOF Sport - Curling

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 44: 2024 Blood Passport Sample Testing Figures - WOF Sport - Ice Hockey

ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
-	-	-	-	-	-
Totals		0	0	0	

Table 45: 2024 Blood Passport Sample Testing Figures - WOF Sport - Luge

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
-	-	-	-	-	-
	Totals	0	0	0	

Table 46: 2024 Blood Passport Sample Testing Figures - WOF Sport - Skating

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
ISU	International Skating Union	-	992	992	68%
CHINADA	China Anti-Doping Agency	5	129	134	9%
HUNADO	Hungarian Anti-Doping Agency	-	50	50	3%
RUSADA	Russian National Anti-Doping Organization	18	25	43	3%
DAN	Doping Authority Netherlands	-	42	42	3%
KADA	Korea Anti-Doping Agency	-	32	32	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	31	31	2%
NADA	German National Anti-Doping Agency	-	27	27	2%
USADA	US Anti-Doping Agency	-	21	21	1%
ADNO	Anti-Doping Norway	-	16	16	1%
POLADA	Polish Anti-Doping Agency	-	12	12	1%
FINCIS	Finnish Center for Integrity in Sports	-	11	11	1%
JADA	Japan Anti-Doping Agency	-	11	11	1%
BNADA	Belarus National Anti-Doping Agency	-	10	10	1%
SSI	Swiss Sport Integrity	-	8	8	1%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	6	6	0.4%
CCES	Canadian Centre for Ethics in Sport	-	6	6	0.4%
UKAD	UK Anti-Doping	-	4	4	0.3%
VEN-NADO	Venezuela NADO	-	1	1	0.1%
TADC	Turkish Anti Doping Commission	-	1	1	0.1%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	1	1	0.1%
	Totals	23	1436	1,459	

Table 47: 2024 Blood Passport Sample Testing Figures - WOF Sport - Skiing

ADAMS Code	Testing Authority (TA)	IC	OOB	Total	%
FIS	International Ski and Snowboard Federation	43	899	942	45%
ADNO	Anti-Doping Norway	91	168	259	12%
RUSADA	Russian National Anti-Doping Organization	54	102	156	7%
ADSE	Anti-Doping Sweden	-	108	108	5%
SSI	Swiss Sport Integrity	-	98	98	5%
FINCIS	Finnish Center for Integrity in Sports	3	94	97	5%
NADA	German National Anti-Doping Agency	-	85	85	4%
CHINADA	China Anti-Doping Agency	1	62	63	3%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	48	48	2%
USADA	US Anti-Doping Agency	-	40	40	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	30	30	1%
JADA	Japan Anti-Doping Agency	-	30	30	1%
CCES	Canadian Centre for Ethics in Sport	-	23	23	1%
KADA	Korea Anti-Doping Agency	-	17	17	1%
BNADA	Belarus National Anti-Doping Agency	-	16	16	1%
KAZ-NADO	Kazakhstan National Anti-Doping Centre	-	13	13	1%
AFLD-NADO	French Anti-Doping Agency	-	11	11	1%
ESTCIS	Estonian Center for Integrity in Sports	-	9	9	0.4%
SLOADO	Slovenian Antidoping Organization	-	7	7	0.3%
UKAD	UK Anti-Doping	-	7	7	0.3%
LAT-NADO	Anti-Doping Bureau of Latvia	-	7	7	0.3%
LOC	Liechtenstein Olympic Committee	-	7	7	0.3%
TADC	Turkish Anti Doping Commission	-	6	6	0.3%
NADC Ukraine	National Anti-doping Center of Ukraine	-	5	5	0.2%
AGAD	Andorra National Anti-Doping Commission	-	3	3	0.1%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	2	2	0.1%
CMA Monaco	Monaco Anti-Doping Committee	-	2	2	0.1%
MGL-NADO	Mongolian National Anti-Doping Organization	-	2	2	0.1%
CADC	Czech Anti-Doping Committee	-	1	1	0.05%
POLADA	Polish Anti-Doping Agency	-	1	1	0.05%
Totals		192	1,903	2,095	

Table 48: Total 2024 Blood Passport Sample Testing Figures - ARISF Sports

Cricket					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
SIA	Sport Integrity Australia	-	15	15	100%
	Totals	0	15	15	
Karate					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
NADC Ukraine	National Anti-doping Center of Ukraine	-	1	1	50%
ALG-NADO	Algerian National Anti-Doping Organization	-	1	1	50%
	Totals	0	2	2	
Kickboxing					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
AMADA	Azerbaijan National Anti-Doping Agency	1	2	3	60%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	40%
	Totals	1	4	5	
Mountaineering and Climbing					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
AGAD	Andorra National Anti-Doping Commission	-	2	2	100%
	Totals	0	2	2	
Muaythai					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
ADSE	Anti-Doping Sweden	-	11	11	85%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	1	1	8%
IFMA	International Federation of Muaythai Associations	-	1	1	8%
	Totals	0	13	13	
Orienteering					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
ADSE	Anti-Doping Sweden	-	33	33	52%
FINCIS	Finnish Center for Integrity in Sports	-	13	13	20%
IOF	International Orienteering Federation	-	10	10	16%
ADNO	Anti-Doping Norway	-	8	8	13%
	Totals	0	64	64	
Powerboating					
ADAMS Code	Testing Authority (TA)	IC	OOC	Total	%
CMA Monaco	Monaco Anti-Doping Committee	-	2	2	100%
	Totals	0	2	2	

Table 48: Total 2024 Blood Passport Sample Testing Figures - ARISF Sports - continued

ADAMS Code	Ski Mountaineering Testing Authority (TA)	IC	OOC	Total	%
ISMF	International Ski Mountaineering Federation	-	81	81	49%
SSI	Swiss Sport Integrity	-	34	34	20%
CHINADA	China Anti-Doping Agency	-	32	32	19%
AFLD-NADO	French Anti-Doping Agency	-	7	7	4%
NADA	German National Anti-Doping Agency	-	5	5	3%
NADA Austria	National Anti-Doping Agency Austria GmbH	-	4	4	2%
NADO ITALIA	Italian National Anti-Doping Agency	-	3	3	2%
	Totals	0	166	166	

ADAMS Code	Squash Testing Authority (TA)	IC	OOC	Total	%
EGY-NADO	Egyptian National Anti-doping Organization	-	9	9	100%
	Totals	0	9	9	

ADAMS Code	Underwater Sports Testing Authority (TA)	IC	OOC	Total	%
EGY-NADO	Egyptian National Anti-doping Organization	-	9	9	69%
HUNADO	Hungarian Anti-Doping Agency	-	3	3	23%
CIPH	Croatian Institute of Public Health	-	1	1	8%
	Totals	0	13	13	

Table 49: Total 2024 Blood Passport Sample Testing Figures - AIMS Sports

ADAMS Code	Powerlifting Testing Authority (TA)	IC	OOC	Total	%
ADD	Anti-Doping Denmark	-	8	8	40%
PAN-NADO	Anti-Doping Agency of Panama	-	7	7	35%
ADSE	Anti-Doping Sweden	-	2	2	10%
ALG-NADO	Algerian National Anti-Doping Organization	-	2	2	10%
IPF	International Powerlifting Federation	-	1	1	5%
Totals		0	20	20	

Table 50: Total 2024 Blood Passport Sample Testing Figures - Paralympic Sports

ADAMS Code	Para-Athletics Testing Authority (TA)	IC	OOC	Total	%
IPC	International Paralympic Committee	23	168	191	41%
UKAD	UK Anti-Doping	-	44	44	10%
USADA	US Anti-Doping Agency	-	33	33	7%
JADA	Japan Anti-Doping Agency	-	24	24	5%
RUSADA	Russian National Anti-Doping Organization	5	19	24	5%
ANAD	National Anti-Doping Agency of Tunisia	-	19	19	4%
SSI	Swiss Sport Integrity	-	18	18	4%
CCES	Canadian Centre for Ethics in Sport	-	15	15	3%
ETH-ADA	Ethiopian Anti-doping Authority	-	12	12	3%
FINCIS	Finnish Center for Integrity in Sports	-	10	10	2%
DCAT	Doping Control Agency of Thailand	-	9	9	2%
ADAK	Anti-Doping Agency of Kenya	2	6	8	2%
CHINADA	China Anti-Doping Agency	-	7	7	2%
SIA	Sport Integrity Australia	-	6	6	1%
LTU-NADO	Lithuanian Anti-Doping Agency	-	6	6	1%
SI	Sport Ireland	-	4	4	1%
ABCD	Braslian Authority on Anti-Doping Control	3	-	3	1%
BEL-CFWB	French Community of Belgium NADO	-	3	3	1%
BSADA	Bermuda Sport Anti- Doping Authority	-	3	3	1%
COCOM	Common Community Commission (Brussels)	-	3	3	1%
NADO ITALIA	Italian National Anti-Doping Agency	-	3	3	1%
OCALUDS	Cameroon Anti-Doping Organisation	-	3	3	1%
SAIDS	South African Institute for Drug-Free Sport	-	2	2	0.4%
CONAD PERU	Peru National Anti-Doping Commission	-	2	2	0.4%
AMAD	Morocco Anti-Doping Agency	-	2	2	0.4%
MEX-NADO	Mexican National Anti-Doping Commitee	-	2	2	0.4%
ADD	Anti-Doping Denmark	-	1	1	0.2%
CADC	Czech Anti-Doping Committee	-	1	1	0.2%
IND-NADO	National Anti Doping Agency -India	-	1	1	0.2%
CHI-NADO	Chile National Anti-Doping Commission	-	1	1	0.2%
ADSE	Anti-Doping Sweden	-	1	1	0.2%
TADC	Turkish Anti Doping Commission	-	1	1	0.2%
		33	429	462	

Table 50: Total 2024 Blood Passport Sample Testing Figures - Paralympic Sports (continued)

ADAMS Code	Para-Powerlifting Testing Authority (TA)	IC	OOC	Total	%
ABCD	Brasilian Authority on Anti-Doping Control	3	-	3	75%
ADAK	Anti-Doping Agency of Kenya	-	1	1	25%
		3	1	4	

ADAMS Code	Para-Swimming Testing Authority (TA)	IC	OOC	Total	%
IPC	International Paralympic Committee	-	68	68	23%
NADO ITALIA	Italian National Anti-Doping Agency	-	57	57	19%
USADA	US Anti-Doping Agency	-	40	40	13%
RUSADA	Russian National Anti-Doping Organization	-	35	35	12%
JADA	Japan Anti-Doping Agency	-	19	19	6%
SI	Sport Ireland	-	10	10	3%
SSI	Swiss Sport Integrity	-	9	9	3%
UKAD	UK Anti-Doping	-	9	9	3%
CCES	Canadian Centre for Ethics in Sport	-	8	8	3%
ADS	Anti-Doping Singapore	-	6	6	2%
IADO	Indonesia Anti-Doping Organization	-	6	6	2%
BEL-CFWB	French Community of Belgium NADO	-	6	6	2%
ABCD	Brasilian Authority on Anti-Doping Control	5	-	5	2%
LTU-NADO	Lithuanian Anti-Doping Agency	-	3	3	1%
CADC	Czech Anti-Doping Committee	-	3	3	1%
CHINADA	China Anti-Doping Agency	-	3	3	1%
BNADA	Belarus National Anti-Doping Agency	-	3	3	1%
ADNO	Anti-Doping Norway	-	3	3	1%
KADA	Korea Anti-Doping Agency	-	3	3	1%
UZNADA	National Anti-Doping agency of Uzbekistan	-	1	1	0.3%
TADC	Turkish Anti Doping Commission	-	1	1	0.3%
AFLD-NADO	French Anti-Doping Agency	-	1	1	0.3%
CUB-NADO	Cuban National Anti-Doping Agency	-	1	1	0.3%
MEX-NADO	Mexican National Anti-Doping Commitee	-	1	1	0.3%
		5	296	301	

Table 51: Total 2024 Blood Passport Sample Testing Figures - Sports for Athletes with an Impairment

ADAMS Code	Aquatics Testing Authority (TA)	IC	OOC	Total	%
World Aquatics	World Aquatics	-	2	2	40%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	1	1	20%
ADSE	Anti-Doping Sweden	-	1	1	20%
KUW-NADO	Kuwait Anti-Doping Agency	-	1	1	20%
	Totals	0	5	5	

ADAMS Code	Athletics Testing Authority (TA)	IC	OOC	Total	%
ADAK	Anti-Doping Agency of Kenya	-	4	4	31%
World Athletics - AIU	World Athletics - Athletics Integrity Unit	-	2	2	15%
NADA	German National Anti-Doping Agency	1	0	1	8%
CCES	Canadian Centre for Ethics in Sport	-	1	1	8%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	1	1	8%
USADA	US Anti-Doping Agency	-	1	1	8%
ADSE	Anti-Doping Sweden	-	1	1	8%
ETH-ADA	Ethiopian Anti-doping Authority	-	1	1	8%
KUW-NADO	Kuwait Anti-Doping Agency	-	1	1	8%
		1	12	13	

ADAMS Code	Badminton Testing Authority (TA)	IC	OOC	Total	%
BWF	Badminton World Federation	-	8	8	100%
	Totals	0	8	8	

ADAMS Code	Biathlon Testing Authority (TA)	IC	OOC	Total	%
IBU	International Biathlon Union	-	4	4	100%
	Totals	0	4	4	

ADAMS Code	Canoe Testing Authority (TA)	IC	OOC	Total	%
IPC	International Paralympic Committee	-	10	10	77%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	2	2	15%
ABCD	Brasilian Authority on Anti-Doping Control	-	1	1	8%
	Totals	0	13	13	

Table 51: Total 2024 Blood Passport Sample Testing Figures - Sports for Athletes with an Impairment (continued)

ADAMS Code	Cycling Testing Authority (TA)	IC	OOB	Total	%
USADA	US Anti-Doping Agency	-	91	91	18%
IPC	International Paralympic Committee	11	52	63	13%
SIA	Sport Integrity Australia	-	44	44	9%
UKAD	UK Anti-Doping	-	44	44	9%
SI	Sport Ireland	-	30	30	6%
CCES	Canadian Centre for Ethics in Sport	-	30	30	6%
NADO	NADO Flanders	-	26	26	5%
NADA	German National Anti-Doping Agency	-	25	25	5%
RUSADA	Russian National Anti-Doping Organization	-	23	23	5%
NADO ITALIA	Italian National Anti-Doping Agency	-	20	20	4%
SSI	Swiss Sport Integrity	-	18	18	4%
BEL-CFWB	French Community of Belgium NADO	-	13	13	3%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	12	12	2%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	11	11	2%
JADA	Japan Anti-Doping Agency	-	7	7	1%
CHINADA	China Anti-Doping Agency	-	6	6	1%
COL-NADO	Colombian NADO	-	5	5	1%
CADC	Czech Anti-Doping Committee	-	4	4	1%
UZNADA	National Anti-Doping agency of Uzbekistan	-	4	4	1%
AFLD-NADO	French Anti-Doping Agency	-	4	4	1%
IADO	Indonesia Anti-Doping Organization	-	3	3	1%
UCI	International Cycling Union	-	3	3	1%
IND-NADO	National Anti Doping Agency -India	-	3	3	1%
CUB-NADO	Cuban National Anti-Doping Agency	-	2	2	0.4%
ANAD-Romania	Romanian National Anti-Doping Agency	-	2	2	0.4%
ADAK	Anti-Doping Agency of Kenya	-	2	2	0.4%
SADA	Slovak Anti-Doping Agency	-	2	2	0.4%
AMAD	Morocco Anti-Doping Agency	-	1	1	0.2%
DAN	Doping Authority Netherlands	-	1	1	0.2%
ADNO	Anti-Doping Norway	-	1	1	0.2%
LAT-NADO	Anti-Doping Bureau of Latvia	-	1	1	0.2%
ADSE	Anti-Doping Sweden	-	1	1	0.2%
		11	491	502	

ADAMS Code	Judo Testing Authority (TA)	IC	OOB	Total	%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	2	2	100%
Totals		0	2	2	

ADAMS Code	Para-Nordic Skiing Testing Authority (TA)	IC	OOB	Total	%
RUSADA	Russian National Anti-Doping Organization	7	14	21	75%
FIS	International Ski and Snowboard Federation	-	5	5	18%
SSI	Swiss Sport Integrity	-	1	1	4%
CCES	Canadian Centre for Ethics in Sport	-	1	1	4%
Totals		7	21	28	

Table 51: Total 2024 Blood Passport Sample Testing Figures - Sports for Athletes with an Impairment (continued)

ADAMS Code	Rowing Testing Authority (TA)	IC	OOC	Total	%
FISA	World Rowing	-	49	49	32%
UKAD	UK Anti-Doping	-	20	20	13%
IPC	International Paralympic Committee	-	19	19	13%
NADO ITALIA	Italian National Anti-Doping Agency	-	10	10	7%
RUSADA	Russian National Anti-Doping Organization	-	9	9	6%
NADA	German National Anti-Doping Agency	-	8	8	5%
CHINADA	China Anti-Doping Agency	-	6	6	4%
SIA	Sport Integrity Australia	-	5	5	3%
SI	Sport Ireland	-	5	5	3%
USADA	US Anti-Doping Agency	-	5	5	3%
IND-NADO	National Anti Doping Agency -India	-	4	4	3%
AFLD-NADO	French Anti-Doping Agency	-	3	3	2%
ADNO	Anti-Doping Norway	-	3	3	2%
MEX-NADO	Mexican National Anti-Doping Commitee	-	3	3	2%
SSI	Swiss Sport Integrity	-	1	1	1%
ADAK	Anti-Doping Agency of Kenya	-	1	1	1%
Totals		0	151	151	

ADAMS Code	Skiing Testing Authority (TA)	IC	OOC	Total	%
FIS	International Ski and Snowboard Federation	-	80	80	53%
RUSADA	Russian National Anti-Doping Organization	4	26	30	20%
ADNO	Anti-Doping Norway	14	1	15	10%
USADA	US Anti-Doping Agency	-	8	8	5%
BNADA	Belarus National Anti-Doping Agency	-	6	6	4%
CHINADA	China Anti-Doping Agency	-	6	6	4%
NADA	German National Anti-Doping Agency	-	5	5	3%
ADSE	Anti-Doping Sweden	-	3	3	2%
SSI	Swiss Sport Integrity	-	1	1	1%
CCES	Canadian Centre for Ethics in Sport	-	1	1	1%
LOC	Liechtenstein Olympic Committee	-	1	1	1%
Totals		18	138	156	

ADAMS Code	Tennis Testing Authority (TA)	IC	OOC	Total	%
ITF	International Tennis Federation	-	77	77	94%
IPC	International Paralympic Committee	-	5	5	6%
Totals		0	82	82	

Table 51: Total 2024 Blood Passport Sample Testing Figures - Sports for Athletes with an Impairment (continued)

ADAMS Code	Triathlon Testing Authority (TA)	IC	OOC	Total	%
USADA	US Anti-Doping Agency	-	56	56	23%
IPC	International Paralympic Committee	3	38	41	17%
World Triathlon	World Triathlon	-	37	37	15%
UKAD	UK Anti-Doping	-	15	15	6%
SI	Sport Ireland	-	12	12	5%
NADA	German National Anti-Doping Agency	-	12	12	5%
RUSADA	Russian National Anti-Doping Organization	-	11	11	5%
CCES	Canadian Centre for Ethics in Sport	-	10	10	4%
DAN	Doping Authority Netherlands	-	9	9	4%
JADA	Japan Anti-Doping Agency	-	9	9	4%
SIA	Sport Integrity Australia	-	7	7	3%
NADO ITALIA	Italian National Anti-Doping Agency	-	6	6	2%
AFLD-NADO	French Anti-Doping Agency	-	6	6	2%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	4	4	2%
BEL-CFWB	French Community of Belgium NADO	-	4	4	2%
ANAD	National Anti-Doping Agency of Tunisia	-	3	3	1%
MEX-NADO	Mexican National Anti-Doping Committee	-	1	1	0%
Totals		3	240	243	

Table 52: Total 2024 Blood Passport Sample Testing Figures - Other Sports - Code Signatories

ADAMS Code	Boxing - IBA Boxing Testing Authority (TA)	IC	OOC	Total	%
IND-NADO	National Anti Doping Agency -India	-	62	62	21%
IOC	International Olympic Committee	-	35	35	12%
NADA	German National Anti-Doping Agency	-	22	22	7%
HUNADO	Hungarian Anti-Doping Agency	-	22	22	7%
NADO ITALIA	Italian National Anti-Doping Agency	-	18	18	6%
COL-NADO	Colombian NADO	-	18	18	6%
BNADA	Belarus National Anti-Doping Agency	-	16	16	5%
ADSE	Anti-Doping Sweden	-	15	15	5%
ANAD-Romania	Romanian National Anti-Doping Agency	-	12	12	4%
KADA	Korea Anti-Doping Agency	-	10	10	3%
EGY-NADO	Egyptian National Anti-doping Organization	-	10	10	3%
ADNO	Anti-Doping Norway	-	8	8	3%
AMADA	Azerbaijan National Anti-Doping Agency	-	7	7	2%
AMAD	Morocco Anti-Doping Agency	-	7	7	2%
SI	Sport Ireland	-	6	6	2%
CMA Monaco	Monaco Anti-Doping Committee	-	5	5	2%
BUL-NADO	Bulgarian Anti-doping Center	-	4	4	1%
PUR-NADO	Puerto Rico Anti-Doping Organization	-	4	4	1%
DPRKADC	Anti-Doping Agency of the Democratic People's Republic of Korea	-	3	3	1%
ALG-NADO	Algerian National Anti-Doping Organization	-	3	3	1%
ARM-NADO	Anti-Doping Agency SNCO of Armenia	-	3	3	1%
SIA	Sport Integrity Australia	-	2	2	1%
ADD	Anti-Doping Denmark	-	2	2	1%
VEN-NADO	Venezuela NADO	-	1	1	0.3%
NADO Moldova	National Antidoping Agency of the Republic of Moldova	-	1	1	0.3%
ARG-CNAD	Argentina National Anti-Doping Agency	-	1	1	0.3%
Totals		0	297	297	

ADAMS Code	Taekwondo - ITF Switzerland Taekwondo Testing Authority (TA)	IC	OOC	Total	%
ETH-ADA	Ethiopian Anti-doping Authority	-	5	5	100%
Totals		0	5	5	

ADAMS Code	Ironman Triathlon Testing Authority (TA)	IC	OOC	Total	%
IRONMAN	Ironman (Ironman Group/WTC)	1	272	273	90%
SAIDS	South African Institute for Drug-Free Sport	-	9	9	3%
SICNZ	Integrity Sport and Recreation Commission New Zealand	-	7	7	2%
SSI	Swiss Sport Integrity	-	6	6	2%
ADD	Anti-Doping Denmark	-	5	5	2%
World Triathlon	World Triathlon	-	2	2	1%
ESP-NADO	Spanish Commission for the Fight Against Doping in Sports	-	2	2	0.7%
Totals		1	303	304	

ADAMS Code	Boxing * Testing Authority (TA)	IC	OOC	Total	%
UKAD	UK Anti-Doping	-	1	1	100%
Totals		0	1	1	

Table 52: Total 2024 Blood Passport Sample Testing Figures - Other Sports - Code Signatories - continued

ADAMS Code	Brazilian Jiu-Jitsu * Testing Authority (TA)	IC	OOC	Total	%
ADSE	Anti-Doping Sweden	-	1	1	100%
	Totals	0	1	1	

ADAMS Code	Functional Fitness * Testing Authority (TA)	IC	OOC	Total	%
ADNO	Anti-Doping Norway	-	5	5	100%
	Totals	0	5	5	

* Although this Sport-Discipline is regulated by a Non-Code Signatory, WADA has specifically permitted the ADO to enter all relevant data in ADAMS as it has been confirmed and demonstrated that the ADO possesses Code-compliant Testing and Result Management Authority over this Sport-Discipline.

ADAMS Code	Aquatics (Military Disciplines) Testing Authority (TA)	IC	OOC	Total	%
IND-NADO	National Anti Doping Agency -India	-	1	1	100%
	Totals	0	1	1	

ADAMS Code	Athletics (Military Disciplines) Testing Authority (TA)	IC	OOC	Total	%
World Athletics - AIU	World Athletics - Athletics Integrity Unit	-	2	2	50%
ADAK	Anti-Doping Agency of Kenya	-	1	1	25%
ETH-ADA	Ethiopian Anti-doping Authority	-	1	1	25%
	Totals	0	4	4	

ADAMS Code	Athletics (University Disciplines) Testing Authority (TA)	IC	OOC	Total	%
ADAK	Anti-Doping Agency of Kenya	-	1	1	33%
USADA	US Anti-Doping Agency	-	1	1	33%
BNADA	Belarus National Anti-Doping Agency	-	1	1	33%
	Totals	0	3	3	