

# World Anti- Doping Program

May 2023

## 2020 Anti-Doping Rule Violation (ADRV) Report

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<sup>1</sup> The AAFs in this Report are based on results reported by WADA-accredited Laboratories in ADAMS for samples collected between 1 January 2020 and 31 December 2020.

<sup>2</sup> The non-analytical findings in this Report refer to ADRVs related to World Anti-Doping Code (Code) Article 2 other than presence of a prohibited substance and based on decisions made in 2020 and received by WADA.

## Terms and Abbreviations

<b>AAF</b>	Adverse Analytical Finding
<b>ABP</b>	Athlete Biological Passport
<b>ADAMS</b>	Anti-Doping Administration and Management System
<b>ADRV</b>	Anti-Doping Rule Violation
<b>AIMS</b>	Alliance of Independent Recognized Members of Sport
<b>AIOWF</b>	Association of International Olympic Winter Sports Federations
<b>ARISF</b>	Association of IOC Recognized International Sports Federations
<b>ASOIF</b>	Association of Summer Olympic International Sports Federations
<b>ASP</b>	Athlete Support Personnel
<b>IF</b>	International Federation
<b>IPC</b>	International Paralympic Committee
<b>MEO</b>	Major Event Organization
<b>NADO</b>	National Anti-Doping Organization
<b>NF</b>	National Federation
<b>NOC</b>	National Olympic Committee
<b>RADO</b>	Regional Anti-Doping Organization
<b>TA</b>	Testing Authority
<b>TUE</b>	Therapeutic Use Exemption
<b>( R )</b>	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.
<b>-</b>	A "dash" represents "0" (no data) in the tables.

## Explanations and Definitions

Outcomes of AAFs are classified under five categories in this Report:

<b>Medical Reasons:</b>	Cases in which the athlete had or was granted a valid TUE that justified the presence of the prohibited substance in the athlete's sample and cases that are otherwise medically justified AAFs (low-level athletes as per the definition of Athlete in the Code <sup>3</sup> ).
<b>No Case to Answer:</b>	Cases closed at the results management level, excluding TUE cases. Such cases include for example: authorized route of administration for glucocorticosteroids; departure from International Standards; or cases outside of WADA's jurisdiction (including non-Code signatories).
<b>No Sanction:</b>	Cases in which the athlete was exonerated following the conclusion of disciplinary proceedings.
<b>Pending:</b>	Cases that have not yet been finalized following either the conclusion of disciplinary proceedings or at the results management level.
<b>ADRV:</b>	Cases for which a final decision has been rendered and a sanction (i.e., a reprimand or period of ineligibility) was imposed against the athlete following the conclusion of disciplinary proceedings.

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<sup>3</sup> The definition of 'Athlete' in the 2015 Code stipulates that "a National Anti-Doping Organization could, for example, elect to test recreational-level competitors but not to require advance TUEs." As a result, when an AAF is reported for a recreational-level athlete, the case can be closed if the athlete provides a documented medical justification for the use of the substance(s).

# Background of the 2020 ADRV Report

This is the eighth year for which WADA has published the ADRVs Report. The Report summarizes doping offences committed under the World Anti-Doping Code (Code) in 2020.

- The Report includes the results management outcomes received by WADA before 10 November 2022 of all Adverse Analytical Findings (AAFs) detected by WADA-accredited Laboratories for samples collected from Athletes in- and out-of-competition in 2020. This also includes non-analytical findings for decisions rendered in 2020. Discrepancies from ADOs' published statistics may occur due to different reporting criteria.
- An **Analytical ADRV** refers to a violation of Code **Article 2.1** (Presence of a prohibited substance or its metabolites or markers in an Athlete's sample) and is based on an AAF (otherwise known as a positive result), which indicates the presence of a prohibited substance or its metabolite(s) or of marker(s) in a urine and/or blood sample collected from an Athlete and analyzed by a WADA-accredited Laboratory.
- A **non-analytical finding** is a case in which an Athlete or Athlete Support Person (coach, trainer, manager, agent, medical staff, parent, etc.) commits another type of ADRV that does not involve the detection of a prohibited substance or prohibited method in a urine or blood sample from Athletes, as outlined in the 2015 Code Articles 2.2 to 2.10:
  - **Article 2.2:** Use or attempted use by an Athlete of a prohibited substance or a prohibited method
  - **Article 2.3:** Evading, refusing or failing to submit to sample collection
  - **Article 2.4:** Whereabouts failures (any combination of three missed tests and/or filing failures within a 12-month period by an Athlete)
  - **Article 2.5:** Tampering or attempted tampering with any part of doping control
  - **Article 2.6:** Possession of a prohibited substance or a prohibited method
  - **Article 2.7:** Trafficking or attempted trafficking in any prohibited substance or prohibited method
  - **Article 2.8:** Administration or attempted administration to any Athlete in-competition of any prohibited substance or prohibited method, or administration or attempted administration to any Athlete out-of-competition of any prohibited substance or any prohibited method that is prohibited out-of-competition
  - **Article 2.9:** Complicity (assisting, encouraging, aiding, abetting, conspiring, covering up or any other type of intentional complicity involving an anti-doping rule violation)
  - **Article 2.10:** Prohibited association

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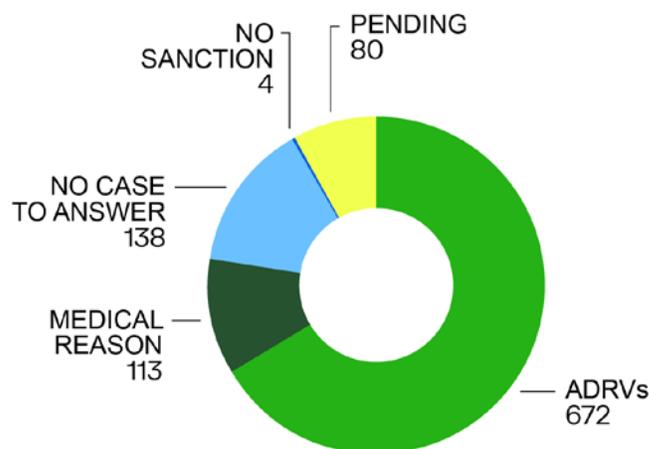
## The ADRVs Report is divided as follows:

1. An **Introduction** and an **Executive Summary** which provide an overview and highlight the key observations of the 2020 ADRVs Report.
2. **Sections 1 and 2** present the results management outcomes (including ADRVs) of all AAFs detected by WADA-accredited Laboratories for samples collected from Athletes in- and out-of-competition in 2020. They are presented by sport, discipline (Section 1) and testing authority (Section 2).
3. **Section 3** includes non-analytical findings committed by Athletes (presented by sport and nationality) and by Athlete Support Personnel (presented by nationality).
4. **Section 4** indicates the total number of ADRVs from Athletes in 2020, which includes AAFs that resulted in an ADRV and all non-analytical findings. The data is presented by sport and nationality. The information is further divided into:
  - Sample type (urine or blood),
  - Type of test (in- or out-of-competition); and, Athlete gender.

## Executive Summary of the 2020 ADRVs Report

1. A total of **149 758 samples** were collected by ADOs in 2020, subsequently analyzed by WADA-accredited Laboratories and reported in ADAMS. Of these samples, **1,007 samples** (0.67%) were reported as AAFs. Based on a compilation of the information received by WADA by 31 January 2021, of the **1,007 AAFs**:
  - **672 samples** (66%) resulted in an ADRV (resulting in sanctions);
  - **113 samples** (11%) were closed because of a valid medical reason including a TUE;
  - **138 samples** (14%) were categorized as “no case to answer” (i.e. case closed for a valid reason other than medical reasons including permitted route of administration);
  - **4 samples** (1%) resulted in “no sanction” because the Athlete was found not to have committed an ADRV;
  - **80 samples** (8%) are still pending.

2020 Outcomes by AAF

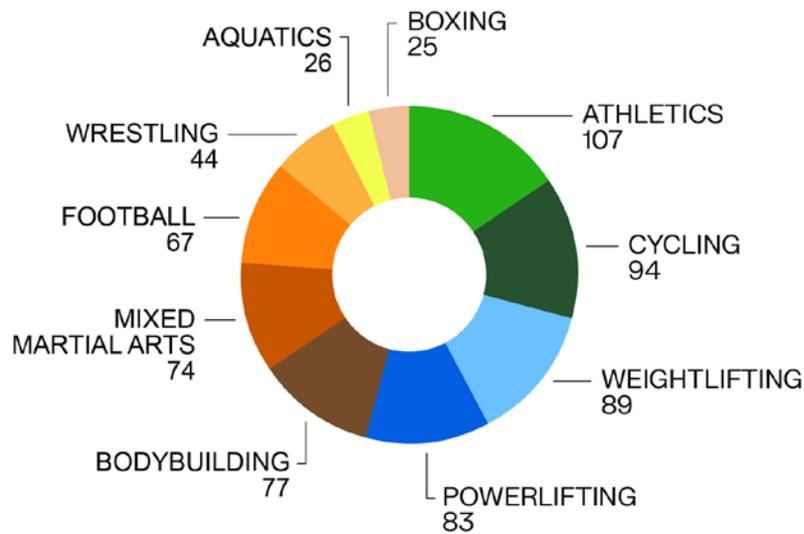


2. Among the **672 ADRVs** resulting from an AAF, the samples were collected from:
  - **508 male** (76%) Athletes and **163 female** (24%) Athletes<sup>4</sup>;
  - **67 sports/disciplines**;
  - **91 nationalities** (as indicated in the decisions received by WADA).
3. Among the **1,007 AAFs**:
  - A total of **686 AAFs** (68%) were reported from in-competition tests which led to **486 ADRVs**, and **321 AAFs** (32%) were reported as out-of-competition tests which led to **184 ADRVs**;
  - A total of **1003 AAFs** from urine samples were reported which resulted in **669 ADRVs**, and
  - **4 AAFs** from blood samples were reported which resulted in **1 ADRV**.

<sup>4</sup> Total of samples collected: male 100,645, female 49,110.

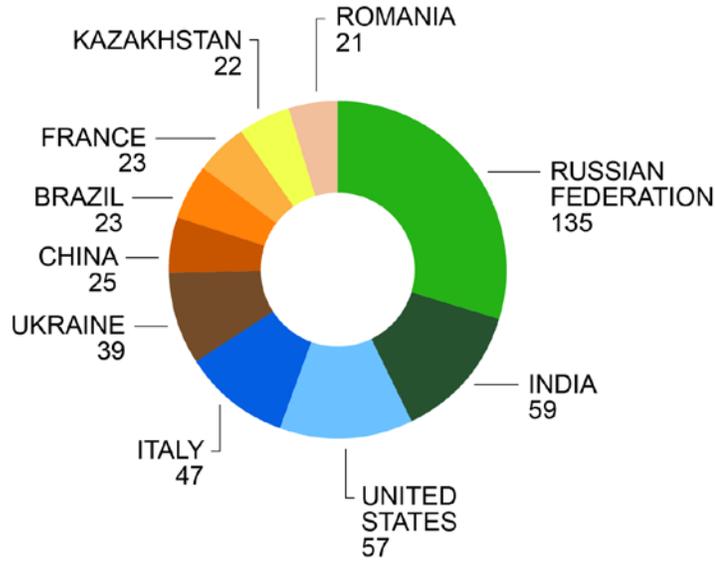
4. A total of **263 non-analytical findings** were confirmed in 2020 and involved:
  - **238 Athletes** of **54 nationalities** (as indicated in the decisions received by WADA) from **48 sports**;
  - **25 Athlete Support Personnel** of **10 nationalities** (as indicated in the decisions received by WADA).
  
5. Among the 935 ADRVs (combining Analytical ADRVs and non-analytical ADRVs) in 2020 are involved:
  - **910 from Athletes**;
  - **25 from Athlete Support Personnel**;
  - **83 sports/disciplines** (in which Athletes participated);
  - **94 nationalities** (as indicated in the decisions received by WADA).
  
6. Sports with the highest number of ADRVs committed by Athletes:

Total ADRVs - Top 10 Sports



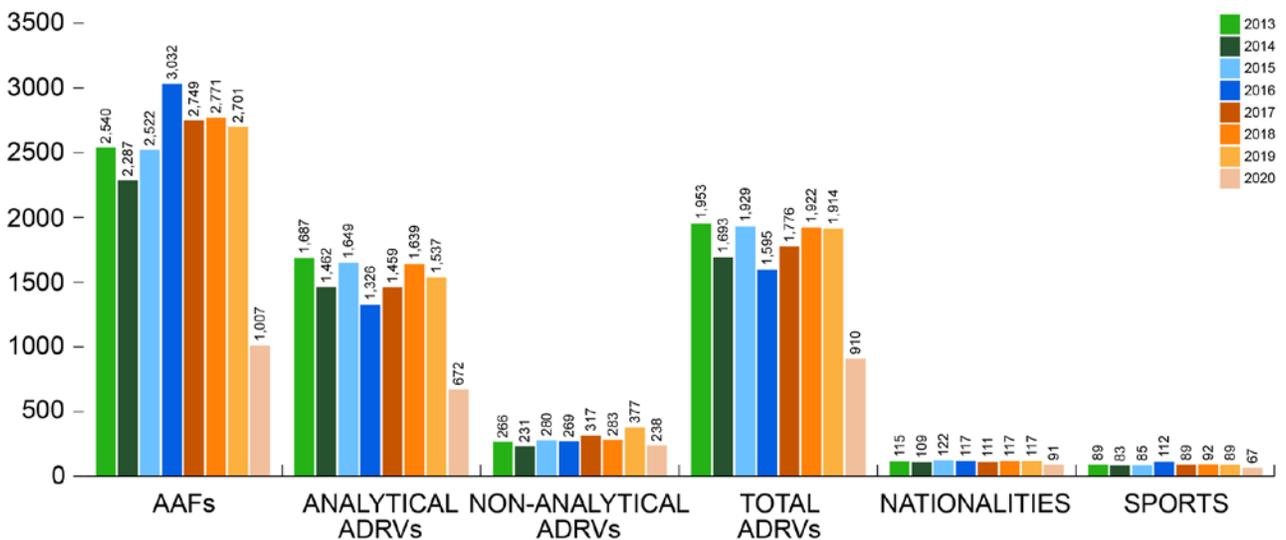
7. Athlete nationalities with the highest number of ADRVs:

Total ADRVs - Top Nationalities



8. Comparison of Years 2013 to 2020:

Comparison of Years 2013 to 2020



# Section 1

## Outcomes of 2020 AAFs by Sport Category

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Table 1 - AAF Outcomes by Sport Category\*

Sport Category	Total Samples**	Total AAFs**	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV***
Association of Summer Olympic International Federations (ASOIF)	114,840	592	73	48	4	49	418
Alliance of Independent Recognized Members of Sport (AIMS)	2,701	155	14	-	-	9	132
OTHER****	5,581	118	3	79	-	11	25
Association of IOC Recognized International Sports Federations (ARISF)	6,074	52	8	1	-	7	36
Association of International Olympic Winter Sports Federations (AIOWF)	13,817	31	6	5	-	1	19
IPC	3,142	26	3	4	-	-	19
IMPAIRED	1,965	21	6	2	-	2	11
Other Code Signatories*****	1,638	15	-	2	-	1	12
<b>Grand Total</b>	<b>149,758</b>	<b>1,010</b>	<b>113</b>	<b>141</b>	<b>4</b>	<b>80</b>	<b>672</b>

\* See page 3 for details of acronyms and terms used in the Report.

\*\* Figures as reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS but not Athlete Biological Passport (ABP) samples.

\*\*\* Based on each AAF, which may not be the same as the number of decisions rendered. A decision may refer to multiple AAFs from the same athlete.

\*\*\*\* Sports connected with organizations that are not included in the categories explicitly listed in this table.

\*\*\*\*\* Other World Anti-Doping Code Signatories

Table 2 - AAF Outcomes by Sport Category - ASOIF Sports/Disciplines\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Aquatics</b>	<b>9,750</b>	<b>25</b>	<b>11</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>12</b>
Diving	428	1	1	-	-	-	-
Swimming Long Distance 800m or greater	925	1	1	-	-	-	-
Swimming Middle Distance 200-400m	3,189	6	2	-	-	1	3
Swimming Sprint 100m or less	3,107	14	7	-	-	1	6
Water Polo	1,141	3	-	-	-	-	3
<b>Archery</b>	<b>451</b>	<b>5</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
Archery	451	1	-	-	-	1	1
Recurve	124	4	3	-	-	-	1
<b>Athletics</b>	<b>18,473</b>	<b>104</b>	<b>14</b>	<b>10</b>	<b>1</b>	<b>8</b>	<b>71</b>
Combined Events	746	2	-	-	-	-	2
Jumps	2,363	7	2	-	-	1	4
Long Distance 3000m or greater	6,282	37	7	-	-	4	26
Marathon	4	1	-	-	-	1	-
Middle Distance 800-1500m	1,996	6	1	-	-	-	5
Sprint 400m or less	4,531	40	4	10	1	2	23
Throws	2,437	11	-	-	-	-	11
<b>Badminton</b>	<b>1,176</b>	<b>4</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>1</b>
Badminton	1,176	4	-	3	-	-	1
<b>Basketball</b>	<b>3,235</b>	<b>17</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>13</b>
Basketball	3,235	17	1	1	-	2	13
<b>Boxing</b>	<b>2,687</b>	<b>20</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>17</b>
Boxing	2,687	20	-	2	-	1	17
<b>Canoe/Kayak</b>	<b>3,255</b>	<b>13</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12</b>
Long Distance 1000m	836	3	-	-	-	-	3
Marathon	4	2	1	-	-	-	1
Middle Distance 500m	1,003	3	-	-	-	-	3
Ocean Racing	4	1	-	-	-	-	1
Sprint 200m	657	4	-	-	-	-	4
<b>Cycling</b>	<b>13,844</b>	<b>88</b>	<b>11</b>	<b>14</b>	<b>1</b>	<b>5</b>	<b>57</b>
BMX	465	4	2	1	-	-	1
Cycling	3	1	-	-	-	-	1
Cyclo-Cross	668	7	2	-	-	-	5
Mountain Bike - Cross Country	1,512	18	3	3	-	1	11
Mountain Bike - Down Hill	153	3	-	-	-	-	3
Road	8,539	49	2	10	1	4	32
Track Endurance	1,345	2	-	-	-	-	2
Track Sprint	1,108	4	2	-	-	-	2
<b>Equestrian</b>	<b>317</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
Dressage	87	1	1	-	-	-	-
Eventing	71	1	1	-	-	-	-
Jumping	140	1	-	-	-	1	-
Vaulting	8	1	-	-	-	-	1
<b>Fencing</b>	<b>1,230</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>
Epee	423	2	-	-	-	-	2
Sabre	386	2	-	-	-	-	2
<b>Field Hockey</b>	<b>646</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Field Hockey	646	1	-	-	-	-	1
Indoor	46	1	-	-	-	-	1
<b>Football</b>	<b>22,124</b>	<b>67</b>	<b>4</b>	<b>9</b>	<b>1</b>	<b>14</b>	<b>39</b>
Football	22,124	66	4	9	1	14	38
Futsal	396	1	-	-	-	-	1
<b>Golf</b>	<b>154</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Golf	154	1	-	-	-	-	1
<b>Gymnastics</b>	<b>2,075</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>3</b>
Acrobatic	82	1	-	-	-	-	1
Artistic	1,349	1	-	-	-	-	1
Rhythmic	370	3	1	1	-	-	1
<b>Handball</b>	<b>2,615</b>	<b>12</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>5</b>
Indoor	46	12	3	2	-	2	5

Table 2 - AAF Outcomes by Sport Category - ASOIF Sports/Disciplines\* (continued)

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Judo</b>	<b>2,738</b>	<b>9</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>
Judo	2,738	9	4	-	-	-	5
<b>Modern Pentathlon</b>	<b>417</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Modern Pentathlon	417	1	-	-	-	-	1
<b>Rowing</b>	<b>3,663</b>	<b>13</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>9</b>
Rowing	3,663	13	1	-	-	3	9
<b>Rugby Union</b>	<b>4,415</b>	<b>25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>23</b>
Fifteens	3,555	20	-	-	-	1	19
Sevens	851	5	-	-	-	1	4
<b>Shooting</b>	<b>916</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>3</b>
Pistol	118	2	-	-	-	1	1
Shooting	916	2	-	-	-	-	2
<b>Table Tennis</b>	<b>644</b>	<b>4</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Table Tennis	644	4	3	-	-	-	1
<b>Taekwondo</b>	<b>1,028</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Poomsae	33	1	-	-	-	-	1
Sparring	989	1	-	-	-	-	1
<b>Tennis</b>	<b>2,987</b>	<b>6</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>
Tennis	2,987	6	2	-	-	-	4
<b>Triathlon</b>	<b>2,259</b>	<b>9</b>	<b>5</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>2</b>
Cross Triathlon	7	1	1	-	-	-	-
Triathlon	2,259	8	4	1	-	1	2
<b>Volleyball</b>	<b>2,160</b>	<b>18</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>12</b>
Beach	9	1	-	-	1	-	-
Volleyball	2,160	17	3	1	-	1	12
<b>Weightlifting</b>	<b>7,344</b>	<b>89</b>	<b>3</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>81</b>
Weightlifting	7,344	89	3	3	-	2	81
<b>Wrestling</b>	<b>3,769</b>	<b>41</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>36</b>
Freestyle	30	12	-	1	-	-	11
Grappling	24	4	-	-	-	-	4
Greco-Roman	789	2	-	-	-	-	2
Traditional Wrestling	17	3	-	-	-	3	-
Women's Freestyle	345	2	-	-	-	-	2
Wrestling	3,769	18	1	-	-	-	17
<b>Grand Total</b>	<b>114,840</b>	<b>592</b>	<b>73</b>	<b>48</b>	<b>4</b>	<b>49</b>	<b>418</b>

\*Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 3 - AAF Outcomes by Sport Category - AIOWF Sports/Disciplines\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Biathlon</b>	<b>2,280</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Biathlon	2,280	3	1	-	-	-	2
<b>Bobsleigh</b>	<b>1,187</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Bobsleigh	1,187	1	-	1	-	-	-
<b>Ice Hockey</b>	<b>2,364</b>	<b>14</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>11</b>
Ice Hockey	2,364	14	2	1	-	-	11
<b>Luge</b>	<b>523</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
Luge	523	1	-	-	-	1	-
<b>Skating</b>	<b>2,635</b>	<b>7</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>3</b>
Figure Skating	382	4	2	1	-	-	1
Short Track	759	1	1	-	-	-	-
Speed Skating 1500m or less	773	2	-	-	-	-	2
<b>Skiiing</b>	<b>4,611</b>	<b>5</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>3</b>
Alpine	998	1	-	-	-	-	1
Cross-Country	2,116	2	-	-	-	-	2
Snowboard	377	2	-	2	-	-	-
<b>Grand Total</b>	<b>13,817</b>	<b>31</b>	<b>6</b>	<b>5</b>	<b>-</b>	<b>1</b>	<b>19</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 4 - AAF Outcomes by Sport Category - ARISF Sports/Disciplines\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>American Football</b>	<b>301</b>	<b>7</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>3</b>
American Football	301	7	3	-	-	1	3
<b>Automobile Sports</b>	<b>159</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Automobile Sports	159	1	-	-	-	-	1
<b>Baseball</b>	<b>439</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Baseball	439	2	-	-	-	-	2
<b>Basque Pelota</b>	<b>15</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Basque Pelota	15	1	-	-	-	-	1
<b>Billiards Sports</b>	<b>29</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Billiards (R)	10	1	-	-	-	-	1
<b>Boules Sports</b>	<b>33</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
Petanque	22	2	1	-	-	1	-
<b>Cricket</b>	<b>869</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>
Cricket	869	2	-	1	-	-	1
<b>Floorball</b>	<b>223</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
Floorball	223	2	1	-	-	1	-
<b>Karate</b>	<b>933</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>
Karate	933	3	-	-	-	1	2
<b>Kickboxing</b>	<b>256</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>
Full Contact	27	1	-	-	-	-	1
K1 Rules	15	1	-	-	-	-	1
Kickboxing	256	5	-	-	-	-	5
<b>Lifesaving</b>	<b>132</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Lifesaving	132	1	-	-	-	-	1
<b>Motorcycle Racing</b>	<b>180</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Enduro	6	1	-	-	-	-	1
Motocross	41	1	1	-	-	-	-
Motorcycle Racing	180	1	-	-	-	-	1
<b>Muaythai</b>	<b>114</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>3</b>
Muaythai	114	4	-	-	-	1	3
<b>Powerboating</b>	<b>7</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Offshore	2	1	-	-	-	-	1
<b>Roller Sports</b>	<b>316</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Inline Speed Skating Distance greater than 1000m	79	1	-	-	-	-	1
<b>Softball</b>	<b>188</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Softball	188	2	1	-	-	-	1
<b>Sport Climbing</b>	<b>365</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Sport Climbing	365	1	-	-	-	-	1
<b>Squash</b>	<b>157</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Squash	157	1	1	-	-	-	-
<b>Tug of War</b>	<b>40</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Tug of War	40	1	-	-	-	-	1
<b>Underwater Sports</b>	<b>151</b>	<b>8</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>6</b>
Apnoea (all subdisciplines)	39	7	-	-	-	2	5
Free Diving	1	1	-	-	-	-	1
<b>Wushu</b>	<b>84</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Sanda	59	1	-	-	-	-	1
<b>Lifesaving</b>	<b>132</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Lifesaving	132	-	-	-	-	-	-
<b>Grand Total</b>	<b>6,074</b>	<b>52</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>36</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 5 - AAF Outcomes by Sport Category - AIMS Sports/Disciplines\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Arm Wrestling</b>	<b>47</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Arm Wrestling	47	2	-	-	-	-	2
<b>Bodybuilding</b>	<b>347</b>	<b>69</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>64</b>
Bodybuilding	347	43	-	-	-	4	39
Fitness	173	26	1	-	-	-	25
<b>Powerlifting</b>	<b>1,799</b>	<b>79</b>	<b>13</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>61</b>
Bench Press	69	5	1	-	-	-	4
Force Athletique	64	1	-	-	-	-	1
Powerlifting	1,799	73	12	-	-	5	56
<b>Sambo</b>	<b>249</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>
Sambo	249	5	-	-	-	-	5
<b>Grand Total</b>	<b>2,701</b>	<b>155</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>132</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 6 - AAF Outcomes by Sport Category - IPC Sports/Disciplines\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Para-Alpine Skiing</b>	<b>96</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Para-Alpine Skiing	96	1	-	1	-	-	-
<b>Para-Athletics</b>	<b>1,399</b>	<b>10</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8</b>
Jumping - All Classes	143	2	2	-	-	-	-
Running Endurance - greater than 1500m All Classes	78	1	-	-	-	-	1
Running Sprints 400m or less All Classes	439	4	-	-	-	-	4
Seated Throws - Classes: F54-F57	55	2	-	-	-	-	2
Wheelchair Racing - All Distances All Classes	158	1	-	-	-	-	1
<b>Para-Ice Hockey</b>	<b>38</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Para-Ice Hockey	38	1	-	-	-	-	1
<b>Para-Nordic Skiing</b>	<b>303</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>
Para-Cross Country Skiing Middle/Long Distance	51	1	-	-	-	-	1
Para-Nordic Skiing	303	2	-	2	-	-	-
<b>Para-Powerlifting</b>	<b>505</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>
Para-Powerlifting	505	7	-	-	-	-	7
<b>Para-Snowboard</b>	<b>32</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Para-Snowboard	32	1	-	-	-	-	1
<b>Para-Swimming</b>	<b>706</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>
Classes: S1/SB1/SM1 - S3/SB3/SM3	67	1	-	-	-	-	1
Classes: S10/SB9/SM10 - S14/SB14	273	2	1	1	-	-	-
<b>Grand Total</b>	<b>3,142</b>	<b>26</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>19</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 7 - AAF Outcomes by Sport Category - Sports/Disciplines for Athletes with an Impairment\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Archery</b>	<b>43</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Para-Archery	43	1	-	-	-	-	1
<b>Canoe/Kayak</b>	<b>94</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Para-Canoe Sprint	94	1	1	-	-	-	-
<b>Cycling</b>	<b>514</b>	<b>6</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>
Para-Cycling	168	2	-	-	-	-	2
Para-Cycling Road	233	3	1	-	-	-	2
Para-Cycling Track Endurance	44	1	1	-	-	-	-
<b>Goalball</b>	<b>46</b>	<b>3</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>-</b>
Goalball	46	3	-	1	-	2	-
<b>Judo</b>	<b>70</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>
Para-Judo	59	1	-	1	-	-	-
<b>ParaVolley</b>	<b>64</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
ParaVolley Sitting	64	1	-	-	-	-	1
<b>Rowing</b>	<b>149</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Para-Rowing	149	1	-	-	-	-	1
<b>Taekwondo</b>	<b>108</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Para-Taekwondo-Kyorugi	106	1	1	-	-	-	-
<b>Triathlon</b>	<b>192</b>	<b>5</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>
Para-Triathlon	192	5	2	-	-	-	3
<b>Wrestling</b>	<b>17</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
CISS Greco Roman Wrestling	5	1	-	-	-	-	1
<b>Grand Total</b>	<b>1,965</b>	<b>21</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>11</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 8 - AAF Outcomes by Sport Category - Other Sports - Code Signatories\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Kettlebell Lifting</b>	<b>76</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Kettlebell Lifting	76	1	-	-	-	-	1
<b>Rugby League</b>	<b>1,099</b>	<b>11</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>9</b>
Rugby League	1,099	11	-	2	-	-	9
<b>Taekwondo</b>	<b>67</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>
ITF Taekwondo	55	3	-	-	-	1	2
<b>Grand Total</b>	<b>1,638</b>	<b>15</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>12</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

Table 9 - AAF Outcomes by Sport Category - Other Sports - Non-Code Signatories\*

Sport	Total Samples	Total AAFs	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
<b>Aquatics</b>	<b>47</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Aquatics University Swimming Middle Distance 200-400m		1	1	-	-	-	-
<b>Athletics</b>	<b>107</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
WMA Masters Athletics (R)	5	1	-	-	-	-	1
Athletics University Throws	9	2	-	-	-	-	1
<b>Bodybuilding</b>	<b>65</b>	<b>9</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>6</b>
IDFA Bodybuilding (R)	4	1	-	-	-	-	1
INBA Natural Bodybuilding (R)	46	4	-	1	-	2	1
Physique Sports (R)	12	4	-	-	-	-	4
<b>Boxing</b>	<b>183</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>1</b>
BBBOC professional boxing (R)	110	1	-	-	-	-	1
Professional Boxing (R)	27	2	-	-	-	2	-
WBA Professional Boxing (R)	10	1	-	-	-	1	-
WBC Professional Boxing (R)	16	1	-	-	-	1	-
<b>Gaelic Games</b>	<b>149</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Football	2	1	-	-	-	-	1
<b>Golf</b>	<b>207</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>
Professional Golf (R)	207	2	-	2	-	-	-
<b>Horse Racing (R)</b>	<b>277</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>
Horse Racing (R)	277	2	-	1	-	1	-
<b>Kabaddi</b>	<b>82</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>
Kabaddi (R)	82	7	-	-	-	-	7
<b>Mixed Martial Arts</b>	<b>3,268</b>	<b>74</b>	<b>-</b>	<b>73</b>	<b>-</b>	<b>-</b>	<b>1</b>
Mixed Martial Arts (R)	57	3	-	3	-	-	-
UFC (R)	1,744	37	-	37	-	-	-
UFC BantamWeight (R)	232	8	-	7	-	-	1
UFC Featherweight (R)	219	3	-	3	-	-	-
UFC Flyweight (R)	129	4	-	4	-	-	-
UFC Heavyweight (R)	122	3	-	3	-	-	-
UFC Light Heavyweight (R)	145	8	-	8	-	-	-
UFC Lightweight (R)	205	3	-	3	-	-	-
UFC Middleweight (R)	175	3	-	3	-	-	-
UFC Welterweight (R)	152	2	-	2	-	-	-
<b>Mixed Martial Arts (R)</b>	<b>57</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>
Mixed Martial Arts (R)	57	3	-	-	-	-	3
<b>Powerlifting</b>	<b>25</b>	<b>4</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>
WDFPF Powerlifting (R)	7	2	-	-	-	2	-
WPA Powerlifting (R)	9	2	-	2	-	-	-
<b>School Sports</b>	<b>132</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
Athletics Middle Distance 800-1500m	29	2	-	-	-	-	2
<b>Shooting</b>	<b>916</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
Shooting	588	1	-	-	-	-	1
<b>Ultra Triathlon (R)</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>
Ultra Triathlon (R)	2	1	-	-	-	1	-
<b>Volleyball</b>	<b>122</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
College (R)	2	1	1	-	-	-	-
<b>Wrestling</b>	<b>43</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
Wrestling University	17	2	1	-	-	1	1
<b>Grand Total</b>	<b>5,581</b>	<b>118</b>	<b>3</b>	<b>79</b>	<b>-</b>	<b>11</b>	<b>25</b>

\* Sports/Disciplines as reported by Laboratories in ADAMS in 2020. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for the sport may be larger than the sum of the listed disciplines.

# Section 2

## Outcomes of 2020 AAFs by Testing Authority Category

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**Table 1 - AAF Outcomes by TA\* Category**

TA Category	Total TAs	Total Samples**	Total AAFs***	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV***
National Anti-Doping Organization (NADO)	77	115,580	835	88	123	3	48	573
Member of Association of Summer Olympic International Federations (ASOIF)	16	20,273	71	20	9	1	-	41
Other Code Signatories	26	1,184	62	4	6	-	26	26
Alliance of Independent recognized Members of Sport (AIMS)	2	322	13	-	-	-	2	11
Association of the IOC Recognized International Sports Federations (ARISF)	6	3,938	10	1	-	-	-	9
Association of International Olympic Winter Sports Federations (AIOWF)	4	1,196	7	-	1	-	1	5
Other Sports Organization****	2	6,720	6	-	2	-	1	3
Regional Anti-Doping Organization (RADO)	5	544	6	-	-	-	2	4
<b>Grand Total</b>	<b>138</b>	<b>149,757</b>	<b>1,010</b>	<b>113</b>	<b>141</b>	<b>4</b>	<b>80</b>	<b>672</b>

\* The Testing Authority may have authorized a particular sample collection; however the TA might not be responsible for the results management process. Another organization (International Federation, National Anti-Doping Organization, or National Federation) may be the relevant Results Management Authority and therefore responsible for rendering a decision for a particular case.

\*\* Figures as reported in 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding Athlete Biological Passport (ABP) samples.

\*\*\* Based on each AAF, which may not be the same as the number of decisions rendered. A decision may refer to multiple AAFs from the same athlete.

\*\*\*\* Organizations that are not included in the categories explicitly listed in this table.

**Table 2 - AAF Outcomes by TA Category - NADO**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
ABCD	Autoridade Brasileira de Controle de Dopagem (ABCD)	2,912	20	-	1	-	-	19
ADAK	Anti-Doping Agency of Kenya	405	2	-	-	-	-	2
ADAS	Anti-Doping Agency of Serbia	404	6	-	-	-	-	6
ADCH	Antidoping Switzerland	1,904	2	-	-	-	-	2
ADD	Anti-Doping Denmark	1,435	15	10	-	-	1	4
ADNO	Anti-Doping Norway	1,600	8	2	-	-	1	5
ADoP	Autoridade Antidopagem de Portugal	1,471	9	2	2	-	1	4
ADSE	Anti-Doping Sweden	1,936	14	8	-	-	2	4
AFLD-NADO	French Anti-Doping Agency	6,104	29	3	7	-	2	17
AMADA	Azerbaijan National Anti-Doping Agency	1,065	2	-	-	-	-	2
ANAD	National Anti-Doping Agency of Tunisia	148	1	-	-	-	-	1
ANAD-Romania	National Anti-Doping Agency of Romania	968	18	-	1	-	2	15
ARG-CNAD	Comisión Nacional Antidopaje Argentina	525	5	-	-	-	-	5
BEL-CFWB	French Community of Belgium NADO	704	5	2	-	-	-	3
BiH-NADO	Agency for Anti-Doping Control of Bosnia and Herzegovina	290	4	-	-	-	2	2
BNADA	Belarus National Anti-Doping Agency	1,525	7	-	-	-	-	7
BUL-NADO	Bulgarian Anti-doping Center	795	12	-	1	-	-	11
CADC	Czech Anti-Doping Committee	741	6	-	-	-	2	4
CCES	Canadian Centre for Ethics in Sport	1,225	6	3	-	-	1	2
CHINADA	China Anti-Doping Agency	11,425	17	-	5	-	-	12
CHI-NADO	Chilean National Anti-Doping Commission	945	3	-	-	-	-	3
CIPH	Croatian Institute of Public Health	406	4	-	-	-	-	4
CMA Monaco	Monaco Anti-Doping Committee	181	2	-	-	-	1	1
CNOM	Morocco National Olympic Committee	271	2	-	-	-	-	2
COL-NADO	COLDEPORTES	1,012	7	-	-	-	-	7
CRC-NADO	Comisión Nacional Antidopaje en el Deporte	106	9	-	-	-	-	9
CTADA	Chinese Taipei Anti-Doping Agency	610	3	-	1	-	-	2
CYADA	Cyprus Anti-Doping Authority	62	1	-	1	-	-	-
DAN	Doping Authority Netherlands	1,489	13	9	-	-	-	4
DCAT	Doping Control Agency of Thailand	640	5	-	-	-	-	5
DFSNZ	Drug Free Sport New Zealand	1,012	4	1	1	-	-	2
EADA	Estonian Anti-Doping Agency	261	2	-	-	-	1	1
ECU-NADO	Organización Nacional Antidopaje de Ecuador (ONADE)	80	1	-	-	-	-	1
EGY-NADO	Egyptian National Anti-doping Organization	282	13	-	-	-	-	13
EOKAN	HADA - Hellenic Antidoping Agency	554	7	-	1	-	1	5
ESP-NADO	Spain National Anti-Doping Agency	2,088	11	-	-	-	7	4
FINCIS	Finnish Center for Integrity in Sports	2,439	10	1	1	-	-	9
GUA-OAD	Guatemala - Agencia Nacional Antidoping Agency	60	2	-	-	-	1	1
HKG-ADC	Hong Kong Anti-Doping Committee	116	2	-	1	-	-	1
HUNADO	Hungarian Anti-Doping Agency	1,640	10	1	-	-	-	9
IND-NADO	National Anti Doping Agency -India	1,186	55	-	-	-	-	55
IRI-NADO	I.R Iran National Anti-Doping Organization	370	15	1	-	-	-	14
ISR-NADO	Israel Anti-Doping Organisation	267	5	-	1	-	2	2
JADA	Japan Anti-Doping Agency	3,197	2	-	-	-	2	-
JADCO	Jamaica Anti-Doping Commission	289	2	-	-	1	-	1
JADO	Jordan Anti-doping Organization	6	4	-	-	-	-	4
KADA	Korea Anti-Doping Agency	1,973	6	-	2	1	-	3
KAZ-NADO	Kazakhstan National Anti-Doping Centre	1,533	22	1	-	-	-	21
KSA-NADO	Saudi Arabian Antidoping Committee	944	7	-	-	-	2	5
LADI	Lembaga Anti-Doping Indonesia	149	2	-	-	-	2	-
LAT-NADO	Anti-Doping department of State Sports Medicine Centre	502	2	-	-	-	-	2
LTU-NADO	Lithuanian Anti-Doping Agency	257	3	-	-	-	-	3
MEX-NADO	Comité Nacional Antidopaje de México	784	4	-	-	-	1	3
MGL-NADO	Mongolian National Anti-Doping Organization	100	3	-	-	-	3	-
MLT-NADO	Anti-Doping Commission of Malta	150	5	-	-	-	1	4
MYA-NADO	Myanmar National Anti-Doping Organization	3	1	-	-	-	1	-
NADA	German National Anti Doping Agency	11,073	11	4	1	-	1	5
NADA Austria	National Anti-Doping Agency Austria GmbH	1,548	1	-	-	-	-	1
NADC Ukraine	National Anti-doping Center of Ukraine	1,746	30	1	1	-	1	27
NADO Belize	National Anti Doping Agency Belize	8	1	-	-	-	-	1
NADO ITALIA	Italian National Anti-Doping Agency	5,043	19	-	2	-	-	17
NADOF	NADO Flanders	1,345	23	5	3	-	-	15
NOC-IRAQ	National Olympic Committee of Iraq	5	1	-	-	-	1	-
PAR-NADO	National Anti-Doping Organization of Paraguay	293	14	-	-	1	-	13
POLADA	Polish Anti-Doping Agency	1,279	11	1	1	-	-	9
RUSADA	Russian National Anti-Doping Organization	6,861	52	-	-	-	-	52
SAIDS	South African Institute for Drug-Free Sport	358	11	3	2	-	-	6
SI	Sport Ireland	917	4	2	-	-	-	2
SIA	Sport Integrity Australia	2,685	17	6	1	-	-	10
SLOADO	Slovenian Antidoping Organization	508	2	-	-	-	1	1
SRI-NADO	Sri Lanka Anti Doping Agency	102	2	-	-	-	-	2
TADC	Turkish Anti Doping Commission	1,543	19	3	-	-	-	16
UAE-NADO	United Arab Emirates National Anti-doping Committee	580	19	-	-	-	5	14
UKAD	UK Anti-Doping	5,396	12	-	5	-	-	7
URU-NADO	Organización Nacional Antidopaje del Uruguay	33	1	-	-	-	-	1
USADA	US Anti-Doping Agency	7,757	136	19	81	-	-	36
UZNADA	National Anti-Doping agency of Uzbekistan	136	11	-	-	-	-	11
<b>Grand Total</b>		<b>115,580</b>	<b>832</b>	<b>88</b>	<b>123</b>	<b>3</b>	<b>48</b>	<b>573</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 3 - AAF Outcomes by TA Category - ASOIF IFs**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
UCI	International Cycling Union	5,173	21	7	5	1	-	8
IWF	International Weightlifting Federation	1,703	15	1	-	-	-	14
World Athletics - AIU	World Athletics - Athletics Integrity Unit	2,395	8	1	1	-	-	6
ITF	International Tennis Federation	2,310	5	1	-	-	-	4
UWW	United World Wrestling	452	4	-	-	-	-	4
BWF	Badminton World Federation	631	3	-	3	-	-	-
FIG	International Gymnastics Federation	367	3	1	-	-	-	2
ITTF	International Table Tennis Federation	101	3	3	-	-	-	-
FIBA	International Basketball Federation	415	2	1	-	-	-	1
AIBA	International Boxing Association	261	1	-	-	-	-	1
FEI	International Equestrian Federation	72	1	1	-	-	-	-
FINA	International Swimming Federation	2,686	1	1	-	-	-	-
FISA	International Rowing Federation	213	1	-	-	-	-	1
ICF	International Canoe Federation	189	1	1	-	-	-	-
IHF	International Handball Federation	248	1	1	-	-	-	-
ITU	International Triathlon Union	390	1	1	-	-	-	-
<b>Grand Total</b>		<b>20,273</b>	<b>71</b>	<b>20</b>	<b>9</b>	<b>1</b>	<b>-</b>	<b>41</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 4 - AAF Outcomes by TA Category - Other Code Signatories**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
IPC	International Paralympic Committee	646	5	-	2	-	-	3
IBSA	International Blind Sport Association	20	1	-	-	1	1	0
<b>Grand Total</b>		<b>1,184</b>	<b>6</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>3</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 5 - AAF Outcomes by TA Category - AIMS IFs**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reason	No Case to Answer	No Sanction	Pending	ADRV
IPF	International Powerlifting Federation	233	8	-	-	-	2	6
IFBB	International Federation of Bodybuilding and Fitness	20	5	-	-	-	-	5
<b>Grand Total</b>		<b>322</b>	<b>13</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>11</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 6 - AAF Outcomes by TA Category - ARISF IFs**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reasons	No Case to Answer	No Sanction	Pending	ADRV
CMAS	World Underwater Federation	40	3	-	-	-	-	3
FIAS	International Federation of Sambo	93	2	-	-	-	-	2
IFMA	International Federation of Muaythai Amateur	20	2	-	-	-	-	2
TWIF	Tug of War International Federation	11	1	-	-	-	-	1
WBSC	World Baseball Softball Confederation	71	1	1	-	-	-	-
WKF	World Karate Federation	126	1	-	-	-	-	1
<b>Grand Total</b>		<b>1,196</b>	<b>10</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 7 - AAF Outcomes by TA Category - AIOWF IFs**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reason	No Case to Answer	No Sanction	Pending	ADRV
IIHF	International Ice Hockey Federation	579	4	-	-	-	-	4
FIL	International Luge Federation	199	1	-	-	-	1	-
IBSF	International Bobsleigh and Skeleton Federation	363	1	-	1	-	-	-
ISU	International Skating Union	527	1	-	-	-	-	1
<b>Grand Total</b>		<b>3,939</b>	<b>7</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>5</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 8 - AAF Outcomes by TA Category - RADO**

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reason	No Case to Answer	No Sanction	Pending	ADRV
AFR-RADO-VI	Africa Zone VI RADO	54	2	-	-	-	1	1
AFR-RADO-II-III	Africa Zone II & III RADO	119	1	-	-	-	-	1
O-RADO	Oceania RADO	23	1	-	-	-	1	-
RADO-CAM	Central American RADO	68	1	-	-	-	-	1
RADO-SAM	South American RADO	43	1	-	-	-	-	1
<b>Grand Total</b>		<b>544</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>4</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

**Table 9 - AAF Outcomes by TA Category - Other Sports Organizations\*\***

ADAMS Code	TA Name	Total Samples	Total AAFs *	Medical Reason	No Case to Answer	No Sanction	Pending	ADRV
<b>Grand Total</b>		<b>6,718</b>	<b>62</b>	<b>4</b>	<b>6</b>	<b>-</b>	<b>26</b>	<b>26</b>

\* As reported in the 2020 Anti-Doping Testing Figures Report, including urine and blood samples in ADAMS excluding ABP samples.

\*\* Sports/Disciplines as reported by laboratories in ADAMS in 2015. Only sports/disciplines with AAF results are listed in the table. Therefore, the total samples for sport may be larger than the sum of the listed disciplines. Other refers to sports/disciplines connected with organizations which are not included in the categories listed in Table 2-8.

# Section 3

## Outcomes of 2020 Non-Analytical ADRVs

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**Table 1 - Non-Analytical Findings Cases Committed by Athletes\* by Sport and Nationality\*\***

Sport-Athlete Nationality	ADRV Cases
<b>Air Sports</b>	<b>1</b>
GREECE	1
<b>American Football</b>	<b>1</b>
ITALY	1
<b>Aquatics</b>	<b>4</b>
ARGENTINA	1
PORTUGAL	1
TUNISIA	1
UZBEKISTAN	1
<b>Athletics</b>	<b>63</b>
AUSTRIA	1
BAHRAIN	4
BRAZIL	2
CHINA	1
FRANCE	4
GRENADA	2
INDIA	3
KENYA	9
MOROCCO	1
NORWAY	1
ROMANIA	1
RUSSIAN FEDERATION	28
SWEDEN	1
TRINIDAD AND TOBAGO	1
UKRAINE	2
UNITED STATES	2
<b>Baseball</b>	<b>2</b>
ITALY	1
KOREA - REPUBLIC OF	1
<b>Basketball</b>	<b>2</b>
POLAND	1
SWEDEN	1
<b>Biathlon</b>	<b>6</b>
RUSSIAN FEDERATION	6
<b>Bodybuilding</b>	<b>19</b>
BELGIUM	3
BULGARIA	1
CZECH REPUBLIC	1
FINLAND	2
FRANCE	3
GUATEMALA	1
ITALY	2
KOREA - REPUBLIC OF	1
LITHUANIA	2
ROMANIA	1
SOUTH AFRICA	1
TURKEY	1
<b>Boxing</b>	<b>3</b>
AZERBAIJAN	1
LATVIA	1
UNITED KINGDOM	1

Sport-Athlete Nationality	ADRV Cases
<b>Canoe</b>	<b>2</b>
GERMANY	1
POLAND	1
<b>Cycling</b>	<b>22</b>
BELGIUM	1
BRAZIL	1
CHINA	6
FRANCE	1
GERMANY	2
IRAN - ISLAMIC REPUBLIC OF	1
ITALY	7
RUSSIAN FEDERATION	1
SWITZERLAND	1
UNITED STATES	1
<b>Equestrian</b>	<b>3</b>
ITALY	3
<b>Fishing</b>	<b>1</b>
ITALY	1
<b>Football</b>	<b>18</b>
COSTA RICA	1
ESTONIA	1
POLAND	2
ROMANIA	1
RUSSIAN FEDERATION	10
SWITZERLAND	3
<b>Golf</b>	<b>2</b>
ITALY	1
SWITZERLAND	1
<b>Handball</b>	<b>1</b>
ROMANIA	1
<b>Ice Hockey</b>	<b>1</b>
ROMANIA	1
<b>Jiu-Jitsu</b>	<b>1</b>
MOLDOVA - REPUBLIC OF	1
<b>Judo</b>	<b>2</b>
INDIA	1
MOROCCO	1
<b>Motor Sport</b>	<b>2</b>
IRELAND	1
NEW ZEALAND	1
<b>Muaythai</b>	<b>1</b>
SWEDEN	1
<b>Para-Athletics</b>	<b>2</b>
BAHRAIN	1
RUSSIAN FEDERATION	1
<b>Powerlifting</b>	<b>7</b>
GERMANY	1
IRELAND	1
LATVIA	1
LITHUANIA	1
POLAND	1
PORTUGAL	1
RUSSIAN FEDERATION	1

\* As indicated in the decisions received by WADA.

\*\* As recorded in ADAMS

**Table 1 - Non-Analytical Findings Cases Committed by Athletes\* by Sport and Nationality\*\* (Continued)**

Sport-Athlete Nationality	ADRV Cases
<b>Roller Sports</b>	<b>1</b>
RUSSIAN FEDERATION	1
<b>Rowing</b>	<b>4</b>
POLAND	1
RUSSIAN FEDERATION	1
SWITZERLAND	1
UNITED STATES	1
<b>Rugby League</b>	<b>2</b>
FRANCE	1
LITHUANIA	1
<b>Rugby Union</b>	<b>6</b>
FRANCE	1
KOREA - REPUBLIC OF	1
RUSSIAN FEDERATION	1
UNITED KINGDOM	3
<b>Sambo</b>	<b>5</b>
MONGOLIA	1
RUSSIAN FEDERATION	4
<b>Skating</b>	<b>1</b>
RUSSIAN FEDERATION	1
<b>Skiing</b>	<b>11</b>
AUSTRIA	1
ESTONIA	3
KOREA - REPUBLIC OF	2
RUSSIAN FEDERATION	5
<b>Sumo</b>	<b>1</b>
UKRAINE	1
<b>Surfing</b>	<b>1</b>
PORTUGAL	1
<b>Taekwondo</b>	<b>2</b>
BELARUS	1
GERMANY	1
<b>Tennis</b>	<b>2</b>
ROMANIA	1
SOUTH AFRICA	1

Sport-Athlete Nationality	ADRV Cases
<b>Triathlon</b>	<b>3</b>
DENMARK	1
GERMANY	1
UZBEKISTAN	1
<b>Volleyball</b>	<b>1</b>
SWITZERLAND	1
<b>Weightlifting</b>	<b>24</b>
BARBADOS	1
BELARUS	1
IRELAND	1
ITALY	1
KAZAKHSTAN	1
LITHUANIA	1
MONGOLIA	1
RUSSIAN FEDERATION	10
UNITED STATES	7
<b>Wrestling</b>	<b>8</b>
AZERBAIJAN	1
BULGARIA	1
HUNGARY	2
RUSSIAN FEDERATION	1
UKRAINE	1
UNITED STATES	2
<b>Grand Total</b>	<b>238</b>

\* As indicated in the decisions received by WADA.

\*\*As recorded in ADAMS

**Table 2 - Non-Analytical Findings Cases Committed by Athletes\* by Nationality\*\* and Sport**

<b>Athlete Nationality-Sport</b>	<b>ADRV Cases</b>
<b>ARGENTINA</b>	<b>1</b>
Aquatics	1
<b>AUSTRIA</b>	<b>2</b>
Athletics	1
Skiing	1
<b>AZERBAIJAN</b>	<b>2</b>
Boxing	1
Wrestling	1
<b>BAHRAIN</b>	<b>5</b>
Athletics	4
Para-Athletics	1
<b>BARBADOS</b>	<b>1</b>
Weightlifting	1
<b>BELARUS</b>	<b>2</b>
Taekwondo	1
Weightlifting	1
<b>BELGIUM</b>	<b>4</b>
Bodybuilding	3
Cycling	1
<b>BRAZIL</b>	<b>3</b>
Athletics	2
Cycling	1
<b>BULGARIA</b>	<b>2</b>
Bodybuilding	1
Wrestling	1
<b>CHINA</b>	<b>7</b>
Athletics	1
Cycling	6
<b>COSTA RICA</b>	<b>1</b>
Football	1
<b>CZECH REPUBLIC</b>	<b>1</b>
Bodybuilding	1
<b>DENMARK</b>	<b>1</b>
Triathlon	1
<b>ESTONIA</b>	<b>4</b>
Football	1
Skiing	3
<b>FINLAND</b>	<b>2</b>
Bodybuilding	2
<b>FRANCE</b>	<b>10</b>
Athletics	4
Bodybuilding	3
Cycling	1
Rugby League	1
Rugby Union	1

<b>Athlete Nationality-Sport</b>	<b>ADRV Cases</b>
<b>GERMANY</b>	<b>6</b>
Canoe	1
Cycling	2
Powerlifting	1
Taekwondo	1
Triathlon	1
<b>GREECE</b>	<b>1</b>
Air Sports	1
<b>GRENADA</b>	<b>2</b>
Athletics	2
<b>GUATEMALA</b>	<b>1</b>
Bodybuilding	1
<b>HUNGARY</b>	<b>2</b>
Wrestling	2
<b>INDIA</b>	<b>4</b>
Athletics	3
Judo	1
<b>IRAN - ISLAMIC REPUBLIC OF</b>	<b>1</b>
Cycling	1
<b>IRELAND</b>	<b>3</b>
Motor Sport	1
Powerlifting	1
Weightlifting	1
<b>ITALY</b>	<b>17</b>
American Football	1
Baseball	1
Bodybuilding	2
Cycling	7
Equestrian	3
Fishing	1
Golf	1
Weightlifting	1
<b>KAZAKHSTAN</b>	<b>1</b>
Weightlifting	1
<b>KENYA</b>	<b>9</b>
Athletics	9
<b>KOREA - REPUBLIC OF</b>	<b>5</b>
Baseball	1
Bodybuilding	1
Rugby Union	1
Skiing	2
<b>LATVIA</b>	<b>2</b>
Boxing	1
Powerlifting	1

\* As indicated in the decisions received by WADA.

\*\*As recorded in ADAMS

**Table 2 - Non-Analytical Findings Cases Committed by Athletes\* by Nationality\*\* and Sport**

Athlete Nationality-Sport	ADRV Cases
<b>LITHUANIA</b>	<b>5</b>
Bodybuilding	2
Powerlifting	1
Rugby League	1
Weightlifting	1
<b>MOLDOVA - REPUBLIC OF</b>	<b>1</b>
Jiu-Jitsu	1
<b>MONGOLIA</b>	<b>2</b>
Sambo	1
Weightlifting	1
<b>MOROCCO</b>	<b>2</b>
Athletics	1
Judo	1
<b>NEW ZEALAND</b>	<b>1</b>
Motor Sport	1
<b>NORWAY</b>	<b>1</b>
Athletics	1
<b>POLAND</b>	<b>6</b>
Basketball	1
Canoe	1
Football	2
Powerlifting	1
Rowing	1
<b>PORTUGAL</b>	<b>3</b>
Aquatics	1
Powerlifting	1
Surfing	1
<b>ROMANIA</b>	<b>6</b>
Athletics	1
Bodybuilding	1
Football	1
Handball	1
Ice Hockey	1
Tennis	1
<b>RUSSIAN FEDERATION</b>	<b>71</b>
Athletics	28
Biathlon	6
Cycling	1
Football	10
Para-Athletics	1
Powerlifting	1
Roller Sports	1
Rowing	1
Rugby Union	1
Sambo	4
Skating	1
Skiing	5
Weightlifting	10
Wrestling	1

Athlete Nationality-Sport	ADRV Cases
<b>SOUTH AFRICA</b>	<b>2</b>
Bodybuilding	1
Tennis	1
<b>SWEDEN</b>	<b>3</b>
Athletics	1
Basketball	1
Muaythai	1
<b>SWITZERLAND</b>	<b>7</b>
Cycling	1
Football	3
Golf	1
Rowing	1
Volleyball	1
<b>TRINIDAD AND TOBAGO</b>	<b>1</b>
Athletics	1
<b>TUNISIA</b>	<b>1</b>
Aquatics	1
<b>TURKEY</b>	<b>1</b>
Bodybuilding	1
<b>UKRAINE</b>	<b>4</b>
Athletics	2
Sumo	1
Wrestling	1
<b>UNITED KINGDOM</b>	<b>4</b>
Boxing	1
Rugby Union	3
<b>UNITED STATES</b>	<b>13</b>
Athletics	2
Cycling	1
Rowing	1
Weightlifting	7
Wrestling	2
<b>UZBEKISTAN</b>	<b>2</b>
Aquatics	1
Triathlon	1
<b>Grand Total</b>	<b>238</b>

\* As indicated in the decisions received by WADA.

\*\*As recorded in ADAMS

**Table 3 - Non-Analytical Findings Cases Committed by Athlete Support Personnel\* by Nationality\*\***

Nationality	Athlete Support Personnel
AUSTRIA	2
CANADA	1
CHINA	1
DENMARK	1
ESTONIA	1
FRANCE	1
LITHUANIA	1
NORWAY	1
ROMANIA	7
RUSSIAN FEDERATION	5
SENEGAL	2
UNITED KINGDOM	1
UNITED STATES	1
<b>Grand Total</b>	<b>25</b>

\* As indicated in the decisions received by WADA.

\*\*As recorded in ADAMS

**Table 4 - Non-Analytical Findings by Type of Violation - Athletes and Athlete Support Personnel (ASP)**

Type of Violations according to Code Articles*	Occurrences**	Occurrences**
	Athletes	ASP
2.2 Use of prohibited substance (determined by means other than a doping test) ***	182	4
2.3 Evasion / Refusal / Failure to give sample	79	N/A
2.4 Whereabouts failures (3 missed tests and/or filing failures) ****	24	N/A
2.5 Tampering	23	6
2.6 Possession	56	7
2.7 Trafficking	14	4
2.8 Administration	4	8
2.9 Complicity	13	30
Other	8	4
<b>Grand Total</b>	<b>403</b>	<b>63</b>

\*The following decisions were rendered in 2020 but were not included in this table:

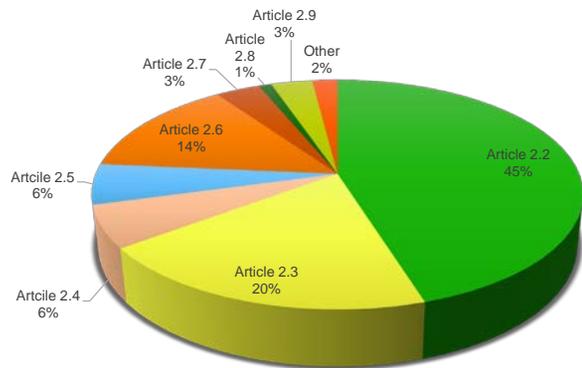
**3 cases** in relation to Articles 10.12.1 and 10.12.3 of the 2015 World Anti-Doping Code - Violation of the prohibition against participation during ineligibility.

\*\* Cases that are classified under multiple Code article violations are calculated as single occurrences for each type of violation. Therefore, the number of total occurrences is larger than that of non-analytical ADRV cases listed in Table 1, Table 2 and Table 3 of this section.

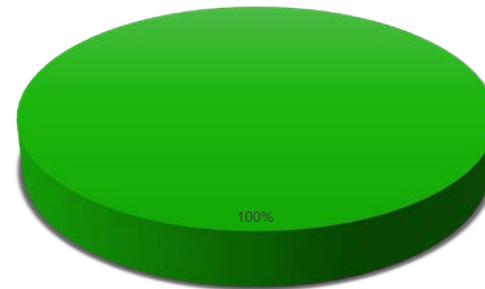
\*\*\* Including **9 ADRVs** that were a direct result of Hematological Athlete Biological Passport (ABPs).

\*\*\*\* **24 missed tests and/or filing failures** (which includes a combination of three missed test and/or filing failures) within 12 months in line with Article 2.4 of the 2015 World-Anti Doping Code.

**Type of Violations Committed by Athletes**



**Type of Violations Committed by Athlete Support Personnel**



# Section 4

## Outcomes of 2020 Total Analytical and Non-Analytical ADRVs

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**Table 1 - Total ADRVs\* from Athletes\*\* by Sport Category**

Ranking by Total ADRVs	Sport Category	Urine				Blood*** Out-of-Competition M****	Analytical ADRVs	Total Non-Analytical ADRVs	Total
		Out-of-Competition		In-Competition					
		M	F	M	F				
1	ASOIF	86	33	225	74	1	419	173	592
2	AIMS	23	4	81	23	-	131	32	163
3	ARISF	5	3	24	4	-	36	10	46
5	AIOWF	3	2	10	4	-	19	19	38
7	Other Code Signatories	6	-	5	1	-	12	2	14
4	Other****	3	1	17	4	-	25	-	25
6	IPC	9	3	4	3	-	19	2	21
8	Sports for Athletes with an Impairment	2	2	5	2	-	11	-	11
	<b>Grand Total</b>	<b>137</b>	<b>48</b>	<b>371</b>	<b>115</b>	<b>1</b>	<b>672</b>	<b>238</b>	<b>910</b>

\*Based on each AAF or violation, which may not be the same as the number of decisions rendered. A decision may refer to multiple AAFs or non-analytical violations from the same athlete.

\*\* The 25 non-analytical ADRVs from Athlete Support Personnel are not included in the tables of this section.

\*\*\* No ADRV from male athletes following in-competition blood collection.

\*\*\*\* No ADRV from female athletes following in-competition and out-of-competition blood collection.

\*\*\*\*\* Sports associated with organizations that are not included in the categories explicitly listed in this table and whom are not Code Signatories.

**Table 2 - Total ADRVs from Athletes - ASOIF Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Blood Out-of-Competition M	Total Analytical ADRVs	Total Non-Analytical ADRVs	Total ADRVs
		Out-of-Competition		In Competition					
		M	F	M	F				
<b>8</b>	<b>Aquatics</b>	<b>1</b>	<b>-</b>	<b>7</b>	<b>4</b>	<b>-</b>	<b>12</b>	<b>4</b>	<b>16</b>
	ARGENTINA	-	-	-	-	-	-	1	1
	AUSTRALIA	-	-	1	-	-	1	-	1
	GREECE	-	-	1	-	-	1	-	1
	HUNGARY	-	-	1	-	-	1	-	1
	ISRAEL	-	-	1	-	-	1	-	1
	ITALY	1	-	-	-	-	1	-	1
	NORWAY	-	-	1	-	-	1	-	1
	PORTUGAL	-	-	-	-	-	-	1	1
	RUSSIAN FEDERATION	-	-	2	-	-	2	-	2
	TUNISIA	-	-	-	-	-	-	1	1
	TURKEY	-	-	-	2	-	2	-	2
	UNITED STATES	-	-	-	2	-	2	-	2
	UZBEKISTAN	-	-	-	-	-	-	1	1
<b>24</b>	<b>Archery</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	UNITED STATES	1	-	-	-	-	1	-	1
<b>1</b>	<b>Athletics</b>	<b>9</b>	<b>10</b>	<b>30</b>	<b>21</b>	<b>-</b>	<b>69</b>	<b>63</b>	<b>132</b>
	ARGENTINA	-	-	1	-	-	1	-	1
	AUSTRIA	-	-	-	-	-	-	1	1
	AZERBAIJAN	-	-	-	-	-	-	-	-
	BAHRAIN	-	-	-	-	-	-	4	4
	BELARUS	-	-	-	2	-	-	-	2
	BELGIUM	-	-	-	1	-	1	-	1
	BRAZIL	-	-	-	-	-	-	2	2
	CABO VERDE	-	-	1	-	-	1	-	1
	CHINA	-	1	-	2	-	3	1	4
	COSTA RICA	-	1	-	-	-	1	-	1
	CZECH REPUBLIC	-	-	1	-	-	1	-	1
	ETHIOPIA	-	-	1	-	-	1	-	1
	FINLAND	-	-	-	1	-	1	-	1
	FRANCE	-	-	-	-	-	-	4	4
	GRENADA	-	-	-	-	-	-	2	2
	INDIA	-	1	5	3	-	9	3	12
	ISRAEL	-	-	1	-	-	1	-	1
	ITALY	-	-	2	-	-	2	-	2
	JAMAICA	-	-	1	-	-	1	-	1
	KAZAKHSTAN	-	1	1	2	-	4	-	4
	KENYA	1	-	2	-	-	3	9	12
	LESOTHO	-	-	1	-	-	1	-	1
	MOROCCO	-	-	2	1	-	3	1	4
	NORWAY	-	-	-	-	-	-	1	1
	POLAND	-	-	1	-	-	1	-	1
	ROMANIA	-	-	-	1	-	1	1	2
	RUSSIAN FEDERATION	1	1	4	7	-	13	28	41
	SOUTH AFRICA	-	1	3	-	-	4	-	4
	SWEDEN	-	1	-	-	-	1	1	2
	TRINIDAD AND TOBAGO	-	-	-	-	-	-	1	1
	UKRAINE	-	1	-	1	-	2	2	4
	UNITED STATES	5	2	2	-	-	9	2	11
	UZBEKISTAN	2	-	1	-	-	3	-	3
<b>25</b>	<b>Badminton</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	MALTA	-	-	1	-	-	1	-	1
<b>9</b>	<b>Basketball</b>	<b>2</b>	<b>-</b>	<b>10</b>	<b>1</b>	<b>-</b>	<b>13</b>	<b>2</b>	<b>15</b>
	BRAZIL	-	-	1	-	-	1	-	1
	COSTA RICA	1	-	-	-	-	1	-	1
	FINLAND	-	-	1	-	-	1	-	1
	INDIA	1	-	-	-	-	1	-	1
	MALTA	-	-	1	-	-	1	-	1
	MONTENEGRO	-	-	1	-	-	1	-	1
	NORWAY	-	-	1	-	-	1	-	1
	POLAND	-	-	1	-	-	1	1	2
	RUSSIAN FEDERATION	-	-	-	1	-	1	-	1
	SAUDI ARABIA	-	-	1	-	-	1	-	1
	SWEDEN	-	-	1	-	-	1	1	2
	UNITED STATES	-	-	2	-	-	2	-	2

\* As indicated in the decisions received by WADA

**Table 2 - Total ADRVs from Athletes - ASOIF Sports by Nationality\* (continued)**

Ranking by Total ADRVs	Sport - Nationality	Urine				Blood Out-of-Competition M	Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In Competition					
		M	F	M	F				
<b>7</b>	<b>Boxing</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>6</b>	<b>-</b>	<b>17</b>	<b>3</b>	<b>20</b>
	azerbaijan	-	-	-	-	-	-	1	1
	china	-	-	1	-	-	1	-	1
	france	-	-	1	-	-	1	-	1
	greece	-	1	-	-	-	1	-	1
	hungary	1	-	-	-	-	1	-	1
	india	-	-	1	2	-	3	-	3
	latvia	-	-	-	-	-	-	1	1
	mexico	-	-	-	1	-	1	-	1
	poland	1	-	-	-	-	1	-	1
	serbia	-	-	3	1	-	4	-	4
	spain	-	-	-	1	-	1	-	1
	ukraine	-	-	1	1	-	2	-	2
	united kingdom	-	-	-	-	-	-	1	1
	united states	-	1	-	-	-	1	-	1
<b>10</b>	<b>Canoe/Kayak</b>	<b>4</b>	<b>-</b>	<b>5</b>	<b>3</b>	<b>-</b>	<b>12</b>	<b>2</b>	<b>14</b>
	belize	-	-	1	-	-	1	-	1
	china	-	-	-	1	-	1	-	1
	germany	-	-	-	-	-	-	1	1
	hungary	1	-	-	-	-	1	-	1
	kazakhstan	2	-	-	-	-	2	-	2
	korea - republic of	-	-	-	1	-	1	-	1
	poland	-	-	-	-	-	-	1	1
	south africa	-	-	1	-	-	1	-	1
	ukraine	1	-	3	1	-	5	-	5
<b>3</b>	<b>Cycling</b>	<b>13</b>	<b>1</b>	<b>33</b>	<b>10</b>	<b>-</b>	<b>57</b>	<b>22</b>	<b>79</b>
	argentina	2	-	1	1	-	4	-	4
	australia	1	-	-	-	-	1	-	1
	belarus	-	-	-	1	-	1	-	1
	belgium	1	-	2	-	-	3	1	4
	brazil	-	-	5	4	-	9	1	10
	china	-	-	-	1	-	1	6	7
	colombia	3	-	-	-	-	3	-	3
	czech republic	1	-	-	-	-	1	-	1
	denmark	1	-	1	-	-	2	-	2
	ecuador	-	-	1	-	-	1	-	1
	france	-	-	-	-	-	-	1	1
	germany	-	-	-	-	-	-	2	2
	guatemala	-	-	1	-	-	1	-	1
	iran - islamic republic of	-	-	-	-	-	-	1	1
	italy	-	-	9	-	-	9	7	16
	japan	1	-	-	-	-	1	-	1
	kazakhstan	1	-	1	-	-	2	-	2
	namibia	-	-	-	1	-	1	-	1
	paraguay	-	-	1	2	-	3	-	3
	poland	1	-	1	-	-	2	-	2
	portugal	-	-	2	-	-	2	-	2
	ruussian federation	-	-	2	-	-	2	1	3
	spain	-	-	1	-	-	1	-	1
	sri lanka	-	-	1	-	-	1	-	1
	switzerland	-	-	1	-	-	1	1	2
	ukraine	1	-	-	-	-	1	-	1
	united states	-	1	2	-	-	3	1	4
	uruguay	-	-	1	-	-	1	-	1
<b>17</b>	<b>Equestrian</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>3</b>	<b>4</b>
	hungary	-	-	1	-	-	1	-	1
	italy	-	-	-	-	-	-	3	3
<b>18</b>	<b>Fencing</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>
	france	1	-	-	-	-	1	-	1
	hungary	-	1	-	-	-	1	-	1
	india	-	-	1	-	-	1	-	1
	italy	-	1	-	-	-	1	-	1
<b>23</b>	<b>Field Hockey</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>
	france	-	-	1	-	-	1	-	1
	malta	-	-	1	-	-	1	-	1
<b>26</b>	<b>Fishing</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
	italy	-	-	-	-	-	-	1	1
<b>4</b>	<b>Football</b>	<b>9</b>	<b>2</b>	<b>28</b>	<b>-</b>	<b>-</b>	<b>39</b>	<b>18</b>	<b>57</b>
	australia	-	-	2	-	-	2	-	2
	austria	2	-	-	-	-	2	-	2
	brazil	-	-	7	-	-	7	-	7
	chile	2	-	-	-	-	2	-	2
	china	-	2	-	-	-	2	-	2
	costa rica	-	-	-	-	-	-	1	1
	england	-	-	1	-	-	1	-	1
	estonia	-	-	-	-	-	-	1	1
	france	-	-	1	-	-	1	-	1
	india	-	-	1	-	-	1	-	1
	iran - islamic republic of	-	-	1	-	-	1	-	1
	netherlands	1	-	1	-	-	2	-	2
	paraguay	-	-	1	-	-	1	-	1
	poland	-	-	-	-	-	-	2	2
	portugal	-	-	1	-	-	1	-	1
	romania	-	-	-	-	-	-	1	1
	ruussian federation	-	-	-	-	-	-	10	10
	saudi arabia	1	-	2	-	-	3	-	3
	slovenia	-	-	2	-	-	2	-	2
	spain	-	-	1	-	-	1	-	1
	switzerland	-	-	-	-	-	-	3	3
	tunisia	-	-	1	-	-	1	-	1
	turkey	1	-	-	-	-	2	-	2
	united arab emirates	2	-	4	-	-	6	-	6
	united kingdom	-	-	1	-	-	1	-	1
<b>20</b>	<b>Golf</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>3</b>
	belgium	-	-	1	-	-	1	-	1
	italy	-	-	-	-	-	-	1	1
	switzerland	-	-	-	-	-	-	1	1

\* As indicated in the decisions received by WADA

Table 2 - Total ADRVs from Athletes - ASOIF Sports by Nationality\* (continued)

Ranking by Total ADRVs	Sport - Nationality	Urine				Blood Out-of-Competition M	Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In Competition					
		M	F	M	F				
<b>21</b>	<b>Gymnastics</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	EGYPT	-	-	-	1	-	1	-	1
	KAZAKHSTAN	-	-	-	1	-	1	-	1
	UKRAINE	-	-	-	-	-	-	-	-
<b>14</b>	<b>Handball</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>1</b>	<b>6</b>
	IRAN - ISLAMIC REPUBLIC OF	-	-	1	-	-	1	-	1
	NORWAY	-	-	1	-	-	1	-	1
	ROMANIA	-	-	-	-	-	-	1	1
	UNITED ARAB EMIRATES	3	-	-	-	-	3	-	3
<b>13</b>	<b>Judo</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>5</b>	<b>2</b>	<b>7</b>
	AZERBAIJAN	-	-	-	1	-	1	-	1
	BELGIUM	-	-	1	-	-	1	-	1
	BOSNIA AND HERZEGOVINA	1	-	-	-	-	1	-	1
	FINLAND	-	-	1	-	-	1	-	1
	INDIA	-	-	-	-	-	-	1	1
	MOROCCO	-	-	-	-	-	-	1	1
	UZBEKISTAN	-	-	1	-	-	1	-	1
<b>27</b>	<b>Modern Pentathlon</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	UNITED STATES	1	-	-	-	-	1	-	1
<b>11</b>	<b>Rowing</b>	<b>-</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>-</b>	<b>9</b>	<b>4</b>	<b>13</b>
	CHINA	-	-	-	1	-	1	-	1
	ENGLAND	-	-	1	-	-	1	-	1
	IRAN - ISLAMIC REPUBLIC OF	-	1	-	-	-	1	-	1
	ITALY	-	-	-	1	-	1	-	1
	LITHUANIA	-	1	-	-	-	1	-	1
	MALTA	-	-	1	-	-	1	-	1
	PARAGUAY	-	-	1	-	-	1	-	1
	POLAND	-	-	-	-	-	-	1	1
	RUSSIAN FEDERATION	-	-	-	1	-	1	1	2
	SWITZERLAND	-	-	-	-	-	-	1	1
	UKRAINE	-	-	1	-	-	1	-	1
	UNITED STATES	-	-	-	-	-	-	1	1
<b>6</b>	<b>Rugby Union</b>	<b>11</b>	<b>-</b>	<b>10</b>	<b>2</b>	<b>-</b>	<b>23</b>	<b>6</b>	<b>29</b>
	ARGENTINA	1	-	-	-	-	1	-	1
	ENGLAND	-	-	1	-	-	1	-	1
	FRANCE	1	-	1	-	-	2	1	3
	IRELAND	1	-	-	-	-	1	-	1
	ITALY	-	-	1	-	-	1	-	1
	KAZAKHSTAN	1	-	-	-	-	1	-	1
	KOREA - REPUBLIC OF	-	-	-	-	-	-	1	1
	LITHUANIA	-	-	1	-	-	1	-	1
	PARAGUAY	1	-	-	-	-	1	-	1
	ROMANIA	5	-	2	-	-	7	-	7
	RUSSIAN FEDERATION	-	-	2	2	-	4	1	5
	SRI LANKA	-	-	1	-	-	1	-	1
	UNITED KINGDOM	1	-	1	-	-	2	3	5
<b>22</b>	<b>Shooting</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	HONG KONG	1	-	-	-	-	1	-	1
	INDIA	-	-	1	-	-	1	-	1
	UNITED ARAB EMIRATES	-	-	-	1	-	1	-	1
<b>28</b>	<b>Table Tennis</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	ITALY	-	-	1	-	-	1	-	1
<b>19</b>	<b>Taekwondo</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>4</b>
	BELARUS	-	-	-	-	-	-	1	1
	CHINESE TAIPEI	-	-	1	-	-	1	-	1
	GERMANY	-	-	-	-	-	-	1	1
	INDIA	-	-	1	-	-	1	-	1
<b>15</b>	<b>Tennis</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>4</b>	<b>2</b>	<b>6</b>
	EL SALVADOR	-	-	1	-	-	1	-	1
	ROMANIA	-	-	-	-	-	-	1	1
	SOUTH AFRICA	-	-	-	-	-	-	1	1
	UKRAINE	-	1	-	1	-	2	-	2
	UNITED STATES	-	-	-	1	-	1	-	1
<b>16</b>	<b>Triathlon</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>3</b>	<b>5</b>
	DENMARK	-	-	-	-	-	-	1	1
	GERMANY	-	-	-	-	-	-	1	1
	HUNGARY	-	-	-	1	-	1	-	1
	IRELAND	1	-	-	-	-	1	-	1
	UZBEKISTAN	-	-	-	-	-	-	1	1
<b>12</b>	<b>Volleyball</b>	<b>2</b>	<b>-</b>	<b>10</b>	<b>-</b>	<b>-</b>	<b>12</b>	<b>1</b>	<b>13</b>
	BULGARIA	-	-	2	-	-	2	-	2
	CZECH REPUBLIC	-	-	1	-	-	1	-	1
	INDIA	-	-	1	-	-	1	-	1
	IRAN - ISLAMIC REPUBLIC OF	-	-	1	-	-	1	-	1
	ITALY	-	-	2	-	-	2	-	2
	KAZAKHSTAN	2	-	1	-	-	3	-	3
	RUSSIAN FEDERATION	-	-	1	-	-	1	-	1
	SAUDI ARABIA	-	-	1	-	-	1	-	1
	SWITZERLAND	-	-	-	-	-	-	1	1

\* As indicated in the decisions received by WADA

Table 2 - Total ADRVs from Athletes - ASOIF Sports by Nationality\* (continued)

Ranking by Total ADRVs	Sport - Nationality	Urine				Blood Out-of-Competition M	Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In Competition					
2	Weightlifting	M	F	M	F	-	81	24	105
	AUSTRALIA	1	-	-	-	-	1	-	1
	AUSTRIA	1	-	-	-	-	1	-	1
	BARBADOS	-	-	-	-	-	-	1	1
	BELARUS	-	1	-	-	-	1	1	2
	BULGARIA	-	-	1	-	-	1	-	1
	CHINA	1	-	-	-	-	1	-	1
	COLOMBIA	1	2	1	-	-	4	-	4
	DENMARK	1	-	-	-	-	1	-	1
	EGYPT	-	-	3	2	-	5	-	5
	INDIA	-	1	8	6	-	15	-	15
	IRAN - ISLAMIC REPUBLIC OF	1	-	5	-	-	6	-	6
	IRAQ	-	-	3	-	-	3	-	3
	IRELAND	-	-	-	-	-	-	1	1
	ITALY	-	-	-	-	-	-	1	1
	KAZAKHSTAN	2	-	-	-	-	2	1	3
	LITHUANIA	-	-	-	-	-	-	1	1
	MONGOLIA	-	-	-	-	-	-	1	1
	NETHERLANDS	-	-	2	-	-	2	-	2
	OMAN	-	-	1	-	-	1	-	1
	PANAMA	1	-	-	-	-	1	-	1
	PARAGUAY	1	-	-	-	-	1	-	1
	POLAND	2	-	3	-	-	5	-	5
	ROMANIA	1	1	-	-	-	2	-	2
	RUSSIAN FEDERATION	-	-	2	-	-	2	10	12
	SAUDI ARABIA	-	-	1	-	-	1	-	1
	SOUTH AFRICA	-	3	-	-	-	3	-	3
	SPAIN	1	-	-	-	-	1	-	1
	THAILAND	-	-	1	-	-	1	-	1
	TURKEY	1	-	-	-	-	1	-	1
	UKRAINE	-	-	-	1	-	1	-	1
	UNITED STATES	1	1	3	4	-	9	7	16
	UZBEKISTAN	1	-	7	-	-	8	-	8
	VENEZUELA	1	-	-	-	-	1	-	1
5	Wrestling	4	3	24	4	1	36	8	44
	AZERBAIJAN	-	-	-	-	-	-	1	1
	BELARUS	-	-	1	-	-	1	-	1
	BULGARIA	-	-	-	1	-	1	1	2
	CHINA	-	-	-	1	-	1	-	1
	CROATIA	-	-	2	-	-	2	-	2
	EGYPT	-	-	1	-	-	1	-	1
	HUNGARY	1	-	-	-	-	1	2	3
	INDIA	-	-	6	-	-	6	-	6
	IRAN - ISLAMIC REPUBLIC OF	-	-	4	-	-	4	-	4
	JAMAICA	-	-	1	-	-	1	-	1
	KAZAKHSTAN	-	-	1	-	-	1	-	1
	MOROCCO	-	-	-	1	-	1	-	1
	PARAGUAY	1	1	-	-	-	2	-	2
	RUSSIAN FEDERATION	1	-	4	-	1	6	1	7
	SPAIN	-	-	1	-	-	1	-	1
	SWEDEN	-	1	-	-	-	1	-	1
	TURKEY	-	-	1	-	-	1	-	1
	UKRAINE	-	1	1	1	-	3	1	4
	UNITED STATES	1	-	1	-	-	2	-	2
	<b>Grand Total</b>	<b>86</b>	<b>33</b>	<b>225</b>	<b>74</b>	<b>1</b>	<b>419</b>	<b>173</b>	<b>592</b>

\* As indicated in the decisions received by WADA

**Table 3 - Total ADRVs from Athletes - AIMS Sports by Nationality\***

Ranking by Total ADRVs	Sport-Nationality	Urine		Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition	In-Competition			
		M	F	M	F	
<b>4</b>	<b>Arm Wrestling</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
	EGYPT	2	-	-	-	2
<b>1</b>	<b>Bodybuilding</b>	<b>10</b>	<b>2</b>	<b>41</b>	<b>10</b>	<b>63</b>
	BELGIUM	6	-	1	-	7
	BULGARIA	-	-	4	1	5
	CHINA	-	-	4	-	4
	CHINESE TAIPEI	-	-	1	-	1
	COSTA RICA	1	-	4	2	7
	CROATIA	-	-	2	-	2
	CZECH REPUBLIC	-	-	-	-	1
	DOMINICAN REPUBLIC	-	-	1	-	1
	ESTONIA	1	-	-	-	1
	FINLAND	-	1	-	1	2
	FRANCE	-	-	-	-	3
	GUATEMALA	-	-	-	-	1
	ITALY	-	-	-	-	2
	JAMAICA	-	1	-	-	1
	JORDAN	-	-	3	-	3
	KOREA - REPUBLIC OF	-	-	1	1	2
	LATVIA	-	-	1	-	1
	LITHUANIA	-	-	-	-	2
	PARAGUAY	1	-	3	1	5
	ROMANIA	-	-	4	1	5
	SERBIA	-	-	1	-	1
	SOUTH AFRICA	-	-	-	-	1
	SPAIN	1	-	-	-	1
	SYRIAN ARAB REPUBLIC	-	-	1	-	1
	TURKEY	-	-	9	1	10
	UKRAINE	-	-	1	2	3
<b>5</b>	<b>Jiu-Jitsu</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
	MOLDOVA - REPUBLIC OF	-	-	-	-	1
<b>2</b>	<b>Powerlifting</b>	<b>11</b>	<b>2</b>	<b>35</b>	<b>13</b>	<b>61</b>
	BELARUS	-	-	1	-	1
	BELGIUM	-	-	-	2	2
	BRAZIL	-	-	1	-	1
	BULGARIA	-	-	2	-	2
	EGYPT	4	-	-	-	4
	FRANCE	-	-	1	-	1
	GERMANY	-	-	2	-	2
	HUNGARY	-	-	2	-	2
	INDIA	-	-	4	3	7
	IRELAND	-	-	-	-	1
	ITALY	-	-	2	-	2
	KAZAKHSTAN	1	-	-	-	1
	LATVIA	-	-	-	-	1
	LITHUANIA	-	-	1	-	1
	MEXICO	-	-	2	-	2
	NEW ZEALAND	-	-	1	-	1
	POLAND	-	1	-	-	1
	PORTUGAL	-	-	-	-	1
	RUSSIAN FEDERATION	-	-	9	7	16
	SPAIN	-	-	1	-	1
	UKRAINE	2	-	6	1	9
	UNITED ARAB EMIRATES	2	-	-	-	2
	UNITED STATES	2	1	-	-	3
<b>3</b>	<b>Sambo</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>-</b>	<b>5</b>
	KYRGYZSTAN	-	-	1	-	1
	MONGOLIA	-	-	-	-	1
	RUSSIAN FEDERATION	-	-	3	-	3
	UZBEKISTAN	-	-	1	-	1
	<b>Grand Total</b>	<b>23</b>	<b>4</b>	<b>81</b>	<b>23</b>	<b>131</b>

\* As indicated in the decisions received by WADA

**Table 4 - Total ADRVs from Athletes - ARISF Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine		Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition	In-Competition			
		M	F	M	F	
<b>10</b>	<b>Air Sports</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>
	GREECE	-	-	-	-	1
<b>3</b>	<b>American Football</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>3</b>
	FINLAND	1	-	1	-	2
	ITALY	-	-	-	-	1
	SWITZERLAND	-	-	1	-	1
<b>11</b>	<b>Automobile Sports</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	FRANCE	-	-	1	-	1
<b>4</b>	<b>Baseball</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
	ITALY	2	-	-	-	2
	KOREA - REPUBLIC OF	-	-	-	-	1
<b>12</b>	<b>Basque Pelota</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	FRANCE	-	-	1	-	1
<b>13</b>	<b>Billiards Sports</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	FINLAND	-	-	1	-	1
<b>14</b>	<b>Cricket</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>
	INDIA	-	1	-	-	1
<b>6</b>	<b>Karate</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>2</b>
	AZERBAIJAN	-	1	-	-	1
	VENEZUELA	-	-	1	-	1
<b>1</b>	<b>Kickboxing</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>-</b>	<b>7</b>
	BOSNIA AND HERZEGOVINA	-	-	1	-	1
	BULGARIA	-	-	2	-	2
	DENMARK	-	-	1	-	1
	ITALY	-	-	1	-	1
	LATVIA	-	-	1	-	1
	MOROCCO	-	-	1	-	1
<b>15</b>	<b>Lifesaving</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	NEW ZEALAND	-	-	1	-	1

\* As indicated in the decisions received by WADA

**Table 4 - Total ADRVs from Athletes - ARISF Sports by Nationality\* (continued)**

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>7</b>	<b>Motorcycle Racing</b>	-	-	<b>2</b>	-	<b>2</b>	-	<b>2</b>
	FRANCE	-	-	1	-	1	-	1
	ITALY	-	-	1	-	1	-	1
<b>8</b>	<b>Motor Sport</b>	-	-	-	-	-	<b>2</b>	<b>2</b>
	IRELAND	-	-	-	-	-	1	1
	NEW ZEALAND	-	-	-	-	-	1	1
<b>5</b>	<b>Muaythai</b>	<b>2</b>	-	<b>1</b>	-	<b>3</b>	<b>1</b>	<b>4</b>
	BELGIUM	-	-	1	-	1	-	1
	SWEDEN	-	-	-	-	-	1	1
	UKRAINE	2	-	-	-	2	-	2
<b>16</b>	<b>Powerboating</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	ITALY	-	-	1	-	1	-	1
<b>9</b>	<b>Roller Sports</b>	-	-	-	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>
	COLOMBIA	-	-	-	1	1	-	1
	RUSSIAN FEDERATION	-	-	-	-	-	1	1
<b>17</b>	<b>Softball</b>	-	<b>1</b>	-	-	<b>1</b>	-	<b>1</b>
	UNITED STATES	-	1	-	-	1	-	1
<b>18</b>	<b>Sport Climbing</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	SERBIA	-	-	1	-	1	-	1
<b>19</b>	<b>Sumo</b>	-	-	-	-	-	<b>1</b>	<b>1</b>
	UKRAINE	-	-	-	-	-	1	1
<b>20</b>	<b>Surfing</b>	-	-	-	-	-	<b>1</b>	<b>1</b>
	PORTUGAL	-	-	-	-	-	1	1
<b>21</b>	<b>Tug of War</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	IRELAND	-	-	1	-	1	-	1
<b>2</b>	<b>Underwater Sports</b>	-	-	<b>3</b>	<b>3</b>	<b>6</b>	-	<b>6</b>
	CROATIA	-	-	2	-	2	-	2
	POLAND	-	-	1	-	1	-	1
	RUSSIAN FEDERATION	-	-	-	3	3	-	3
<b>22</b>	<b>Wushu</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	INDIA	-	-	1	-	1	-	1
	<b>Grand Total</b>	<b>5</b>	<b>3</b>	<b>24</b>	<b>4</b>	<b>36</b>	<b>10</b>	<b>46</b>

\* As indicated in the decisions received by WADA

**Table 5 - Total ADRVs from Athletes - AIOWF Signatories Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>3</b>	<b>Biathlon</b>	<b>1</b>	-	-	<b>1</b>	<b>2</b>	<b>6</b>	<b>8</b>
	KAZAKHSTAN	1	-	-	-	1	-	1
	RUSSIAN FEDERATION	-	-	-	1	1	6	7
<b>2</b>	<b>Ice Hockey</b>	-	-	<b>10</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>12</b>
	CZECH REPUBLIC	-	-	1	-	1	-	1
	GERMANY	-	-	1	-	1	-	1
	ITALY	-	-	1	-	1	-	1
	NORWAY	-	-	1	-	1	-	1
	ROMANIA	-	-	-	-	-	1	1
	RUSSIAN FEDERATION	-	-	3	1	4	-	4
	SWEDEN	-	-	1	-	1	-	1
	UKRAINE	-	-	2	-	2	-	2
<b>4</b>	<b>Skating</b>	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>3</b>	<b>1</b>	<b>4</b>
	RUSSIAN FEDERATION	1	1	-	-	2	1	3
	UNITED STATES	-	-	-	1	1	-	1
<b>1</b>	<b>Skiiing</b>	<b>1</b>	<b>1</b>	-	<b>1</b>	<b>3</b>	<b>11</b>	<b>14</b>
	AUSTRIA	-	-	-	-	-	1	1
	BELARUS	1	-	-	-	1	-	1
	ESTONIA	-	-	-	-	-	3	3
	ITALY	-	-	-	1	1	-	1
	KOREA - REPUBLIC OF	-	-	-	-	-	2	2
	RUSSIAN FEDERATION	-	-	-	-	-	5	5
	SWITZERLAND	-	1	-	-	1	-	1
	<b>Grand Total</b>	<b>3</b>	<b>2</b>	<b>10</b>	<b>4</b>	<b>19</b>	<b>19</b>	<b>38</b>

\* As indicated in the decisions received by WADA

**Table 6 - Total ADRVs from Athletes - Other Code Signatories Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>3</b>	<b>Kettlebell Lifting</b>	-	-	-	-	<b>1</b>	-	<b>1</b>
	UKRAINE	-	-	1	-	1	-	1
<b>1</b>	<b>Rugby League</b>	<b>6</b>	<b>3</b>	-	-	<b>9</b>	<b>2</b>	<b>11</b>
	AUSTRALIA	2	2	-	-	4	-	4
	FRANCE	3	-	-	-	3	1	4
	LITHUANIA	-	-	-	-	-	1	1
	UNITED KINGDOM	1	1	-	-	2	-	2
<b>2</b>	<b>Taekwondo</b>	-	<b>1</b>	<b>1</b>	-	<b>2</b>	-	<b>2</b>
	GREECE	-	1	1	-	2	-	2
	<b>Grand Total</b>	<b>6</b>	<b>5</b>	<b>1</b>	-	<b>12</b>	<b>2</b>	<b>14</b>

\* As indicated in the decisions received by WADA

**Table 7 - Total ADRVs from Athletes - Other Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>4</b>	<b>Athletics</b>	-	-	<b>1</b>	<b>1</b>	<b>2</b>	-	<b>2</b>
	ITALY	-	-	-	1	1	-	1
	CHINA	-	-	1	-	1	-	1
<b>2</b>	<b>Bodybuilding</b>	-	-	<b>5</b>	<b>1</b>	<b>6</b>	-	<b>6</b>
	GUATEMALA	-	-	1	-	1	-	1
	ROMANIA	-	-	1	-	1	-	1
	SERBIA	-	-	1	-	1	-	1
	THAILAND	-	-	2	1	3	-	3
<b>6</b>	<b>Boxing</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	JAMAICA	-	-	1	-	1	-	1
<b>7</b>	<b>Gaelic Games</b>	<b>1</b>	-	-	-	<b>1</b>	-	<b>1</b>
	IRELAND	1	-	-	-	1	-	1
<b>1</b>	<b>Kabaddi</b>	<b>1</b>	<b>1</b>	<b>5</b>	-	<b>7</b>	-	<b>7</b>
	INDIA	1	1	5	-	7	-	7
<b>8</b>	<b>Mixed Martial Arts</b>	<b>1</b>	-	-	-	<b>1</b>	-	<b>1</b>
	UNITED STATES	1	-	-	-	1	-	1
<b>3</b>	<b>Mixed Martial Arts (R)</b>	-	-	<b>3</b>	-	<b>3</b>	-	<b>3</b>
	PORTUGAL	-	-	1	-	1	-	1
	RUSSIAN FEDERATION	-	-	1	-	1	-	1
	SPAIN	-	-	1	-	1	-	1
<b>5</b>	<b>School Sports</b>	-	-	-	<b>2</b>	<b>2</b>	-	<b>2</b>
	CHINA	-	-	-	2	2	-	2
<b>9</b>	<b>Shooting</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	THAILAND	-	-	1	-	1	-	1
<b>10</b>	<b>Wrestling</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	CANADA	-	-	1	-	1	-	1
	<b>Grand Total</b>	<b>3</b>	<b>1</b>	<b>17</b>	<b>4</b>	<b>25</b>	-	<b>25</b>

\* As indicated in the decisions received by WADA

**Table 8 - Total ADRVs from Athletes - IPC Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>1</b>	<b>Para-Athletics</b>	<b>6</b>	-	<b>2</b>	-	<b>8</b>	<b>2</b>	<b>10</b>
	BAHRAIN	-	-	-	-	-	1	1
	BRAZIL	-	-	1	-	1	-	1
	ITALY	1	-	-	-	1	-	1
	RUSSIAN FEDERATION	-	-	1	-	1	1	2
	TUNISIA	1	-	-	-	1	-	1
	UNITED STATES	4	-	-	-	4	-	4
<b>3</b>	<b>Para-Ice Hockey</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	SWEDEN	-	-	1	-	1	-	1
<b>4</b>	<b>Para-Nordic Skiing</b>	<b>1</b>	-	-	-	<b>1</b>	-	<b>1</b>
	KAZAKHSTAN	1	-	-	-	1	-	1
<b>2</b>	<b>Para-Powerlifting</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>7</b>	-	<b>7</b>
	EGYPT	-	2	-	-	2	-	2
	KAZAKHSTAN	-	-	1	1	2	-	2
	NIGERIA	1	-	-	1	2	-	2
	RUSSIAN FEDERATION	-	-	-	1	1	-	1
<b>5</b>	<b>Para-Snowboard</b>	<b>1</b>	-	-	-	<b>1</b>	-	<b>1</b>
	CANADA	1	-	-	-	1	-	1
<b>6</b>	<b>Para-Swimming</b>	-	<b>1</b>	-	-	<b>1</b>	-	<b>1</b>
	BRAZIL	-	1	-	-	1	-	1
	<b>Grand Total</b>	<b>9</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>19</b>	<b>2</b>	<b>21</b>

\* As indicated in the decisions received by WADA

**Table 9 - Total ADRVs from Athletes - Impaired Signatories Sports by Nationality\***

Ranking by Total ADRVs	Sport - Nationality	Urine				Total Analytical ADRVs	Total Non- Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition				
		M	F	M	F			
<b>3</b>	<b>Archery</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	UNITED STATES	-	-	1	-	1	-	1
<b>1</b>	<b>Cycling</b>	-	-	<b>3</b>	<b>1</b>	<b>4</b>	-	<b>4</b>
	AUSTRALIA	-	-	-	1	1	-	1
	COLOMBIA	-	-	2	-	2	-	2
	GREECE	-	-	1	-	1	-	1
<b>4</b>	<b>ParaVolley</b>	<b>1</b>	-	-	-	<b>1</b>	-	<b>1</b>
	ITALY	1	-	-	-	1	-	1
<b>5</b>	<b>Rowing</b>	-	-	-	<b>1</b>	<b>1</b>	-	<b>1</b>
	RUSSIAN FEDERATION	-	-	-	1	1	-	1
<b>2</b>	<b>Triathlon</b>	<b>1</b>	<b>2</b>	-	-	<b>3</b>	-	<b>3</b>
	UNITED STATES	1	2	-	-	3	-	3
<b>6</b>	<b>Wrestling</b>	-	-	<b>1</b>	-	<b>1</b>	-	<b>1</b>
	TURKEY	-	-	1	-	1	-	1
	<b>Grand Total</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>11</b>	-	<b>11</b>

\* As indicated in the decisions received by WADA

Table 10 - Total ADRVs from Athletes by Nationality\* and Sport

Ranking by Total ADRVs	Athlete Nationality - Sport	Out-of-Competition		Urine		Blood Out-of-Competition	Total Analytical ADRVs**	Total Non-Analytical ADRVs	Total ADRVs
		M	F	M	F				
<b>34</b>	<b>ARGENTINA</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>6</b>	<b>1</b>	<b>7</b>
	Aquatics	-	-	-	-	-	-	1	1
	Athletics	-	-	1	-	-	1	-	1
	Cycling	2	-	1	1	-	1	-	4
	Rugby Union	1	-	-	-	-	1	-	1
<b>22</b>	<b>AUSTRALIA</b>	<b>4</b>	<b>-</b>	<b>5</b>	<b>1</b>	<b>-</b>	<b>10</b>	<b>-</b>	<b>10</b>
	Aquatics	-	-	1	-	-	1	-	1
	Cycling	1	-	-	1	-	2	-	2
	Football	-	-	2	-	-	2	-	2
	Rugby League	2	-	2	-	-	4	-	4
	Weightlifting	1	-	-	-	-	1	-	1
<b>43</b>	<b>AUSTRIA</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>2</b>	<b>5</b>
	Athletics	-	-	-	-	-	-	1	1
	Football	2	-	-	-	-	2	-	2
	Skating	-	-	-	-	-	-	1	1
	Weightlifting	1	-	-	-	-	1	-	1
<b>50</b>	<b>AZERBAIJAN</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>4</b>
	Bowling	-	-	-	-	-	-	1	1
	Judo	-	-	-	1	-	1	-	1
	Karate	-	1	-	-	-	1	-	1
	Wrestling	-	-	-	-	-	-	1	1
<b>44</b>	<b>BAHRAIN</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>5</b>
	Athletics	-	-	-	-	-	-	4	4
	Para-Athletics	-	-	-	-	-	-	1	1
<b>72</b>	<b>BARBADOS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
	Weightlifting	-	-	-	-	-	-	1	1
<b>28</b>	<b>BELARUS</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>-</b>	<b>7</b>	<b>2</b>	<b>9</b>
	Athletics	-	-	-	2	-	2	-	2
	Cycling	-	-	-	1	-	1	-	1
	Powerlifting	-	-	1	-	-	1	-	1
	Skating	1	-	-	-	-	1	-	1
	Taekwondo	-	-	-	-	-	-	1	1
	Weightlifting	-	1	-	-	-	1	-	2
	Wrestling	-	-	1	-	-	1	-	1
<b>11</b>	<b>BELGIUM</b>	<b>7</b>	<b>-</b>	<b>6</b>	<b>3</b>	<b>-</b>	<b>16</b>	<b>4</b>	<b>20</b>
	Athletics	-	-	-	1	-	-	-	1
	Bodybuilding	6	-	1	-	-	7	3	10
	Cycling	1	-	2	-	-	3	1	4
	Golf	-	-	1	-	-	1	-	1
	Judo	-	-	1	-	-	1	-	1
	Muaythai	-	-	1	-	-	1	-	1
	Powerlifting	-	-	-	2	-	2	-	2
<b>73</b>	<b>BELIZE</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Canoe/Kayak	-	-	1	-	-	1	-	1
<b>63</b>	<b>BOSNIA AND HERZEGOVINA</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>
	Judo	1	-	-	-	-	1	-	1
	Kickboxing	-	-	-	-	-	1	-	1
<b>7</b>	<b>BRAZIL</b>	<b>-</b>	<b>1</b>	<b>15</b>	<b>4</b>	<b>-</b>	<b>20</b>	<b>3</b>	<b>23</b>
	Athletics	-	-	-	-	-	-	2	2
	Basketball	-	-	1	-	-	1	-	1
	Cycling	-	-	5	4	-	9	1	10
	Football	-	-	7	-	-	7	-	7
	Para-Athletics	-	-	1	-	-	1	-	1
	Para-Swimming	-	1	-	-	-	1	-	1
	Powerlifting	-	-	1	-	-	1	-	1
<b>14</b>	<b>BULGARIA</b>	<b>-</b>	<b>-</b>	<b>11</b>	<b>2</b>	<b>-</b>	<b>13</b>	<b>2</b>	<b>15</b>
	Bodybuilding	-	-	4	1	-	5	1	6
	Kickboxing	-	-	2	-	-	2	-	2
	Powerlifting	-	-	2	-	-	2	-	2
	Volleyball	-	-	2	-	-	2	-	2
	Weightlifting	-	-	1	-	-	1	-	1
	Wrestling	-	-	1	-	-	1	1	2
<b>74</b>	<b>CABO VERDE</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Athletics	-	-	1	-	-	1	-	1
<b>55</b>	<b>CANADA</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>3</b>
	Para-Snowboard	1	-	-	-	-	1	-	1
	Wrestling	-	-	1	-	-	1	-	1
<b>91</b>	<b>CHILE</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>
	Football	2	-	-	-	-	2	-	-
<b>6</b>	<b>CHINA</b>	<b>1</b>	<b>3</b>	<b>6</b>	<b>8</b>	<b>-</b>	<b>18</b>	<b>7</b>	<b>25</b>
	Athletics	-	1	1	2	-	4	1	5
	Bodybuilding	-	-	4	-	-	4	-	4
	Bowling	-	-	1	-	-	1	-	1
	Canoe/Kayak	-	-	-	1	-	1	-	1
	Cycling	-	-	-	1	-	1	6	7
	Football	-	2	-	-	-	2	-	2
	Rowing	-	-	-	1	-	1	-	1
	School Sports	-	-	-	2	-	2	-	2
	Weightlifting	1	-	-	-	-	1	-	1
	Wrestling	-	-	-	1	-	1	-	1
<b>64</b>	<b>CHINESE TAIPEI</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>
	Bodybuilding	-	-	1	-	-	1	-	1
	Taekwondo	-	-	1	-	-	1	-	1
<b>23</b>	<b>COLOMBIA</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>10</b>	<b>-</b>	<b>10</b>
	Cycling	3	-	2	-	-	5	-	5
	Roller Sports	-	-	-	1	-	1	-	1
	Weightlifting	1	2	1	-	-	4	-	4
<b>24</b>	<b>COSTA RICA</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>9</b>	<b>1</b>	<b>10</b>
	Athletics	-	1	-	-	-	1	-	1
	Basketball	1	-	-	-	-	1	-	1
	Bodybuilding	1	-	4	2	-	7	-	7
	Football	-	-	-	-	-	-	1	1
<b>40</b>	<b>CROATIA</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>6</b>	<b>-</b>	<b>6</b>
	Bodybuilding	-	-	2	-	-	2	-	2
	Underwater Sports	-	-	2	-	-	2	-	2
	Wrestling	-	-	2	-	-	2	-	2
<b>45</b>	<b>CZECH REPUBLIC</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>1</b>	<b>5</b>
	Athletics	-	-	1	-	-	1	-	1
	Bodybuilding	-	-	-	-	-	-	1	1
	Cycling	1	-	-	-	-	1	-	1
	Ice Hockey	-	-	1	-	-	1	-	1
	Volleyball	-	-	1	-	-	1	-	1

\*\* As indicated in the decisions received by WADA

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Table 10 - Total ADRVs from Athletes by Nationality\* and Sport (continued)

Ranking by Total ADRVs	Athlete Nationality - Sport	Urine				Blood Out-of-Competition M	Total Analytical ADRVs**	Total Non-Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition					
		M	F	M	F				
<b>46</b>	<b>DENMARK</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>1</b>	<b>5</b>
	Cycling	1	-	1	-	-	2	-	2
	Kickboxing	-	-	1	-	-	1	-	1
	Triathlon	-	-	-	-	-	-	1	1
	Weightlifting	1	-	-	-	-	1	-	1
<b>75</b>	<b>DOMINICAN REPUBLIC</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Bodybuilding	-	-	1	-	-	1	-	1
<b>76</b>	<b>ECUADOR</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Cycling	-	-	1	-	-	1	-	1
<b>15</b>	<b>EGYPT</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>-</b>	<b>15</b>	<b>-</b>	<b>15</b>
	Arm Wrestling	2	-	-	-	-	2	-	2
	Gymnastics	-	-	-	1	-	1	-	1
	Para-Powerlifting	-	2	-	2	-	4	-	2
	Powerlifting	4	-	-	-	-	4	-	4
	Weightlifting	-	-	3	2	-	5	-	5
	Wrestling	-	-	1	-	-	1	-	1
<b>77</b>	<b>EL SALVADOR</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Tennis	-	-	1	-	-	1	-	1
<b>56</b>	<b>ENGLAND</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	Football	-	-	1	-	-	1	-	1
	Rowing	-	-	1	-	-	1	-	1
	Rugby Union	-	-	1	-	-	1	-	1
<b>47</b>	<b>ESTONIA</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>5</b>
	Bodybuilding	1	-	-	-	-	1	-	1
	Football	-	-	-	-	-	-	1	1
	Sliding	-	-	-	-	-	-	3	3
<b>78</b>	<b>ETHIOPIA</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Athletics	-	-	1	-	-	1	-	1
<b>25</b>	<b>FINLAND</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>-</b>	<b>8</b>	<b>2</b>	<b>10</b>
	American Football	1	-	1	-	-	2	-	2
	Athletics	-	-	1	1	-	1	-	1
	Basketball	-	-	1	-	-	1	-	1
	Billiards Sports	-	-	1	-	-	1	-	1
	Bodybuilding	-	1	-	1	-	2	-	2
	Judo	-	-	1	-	-	1	-	1
<b>8</b>	<b>FRANCE</b>	<b>5</b>	<b>-</b>	<b>8</b>	<b>-</b>	<b>-</b>	<b>13</b>	<b>10</b>	<b>23</b>
	Athletics	-	-	-	-	-	-	4	4
	Automobile Sports	-	-	1	-	-	1	-	1
	Basque Pelota	-	-	1	-	-	1	-	1
	Bodybuilding	-	-	-	-	-	-	3	3
	Boxing	-	-	1	-	-	1	-	1
	Cycling	-	-	-	-	-	-	1	1
	Fencing	1	-	-	-	-	1	-	1
	Field Hockey	-	-	1	-	-	1	-	1
	Football	-	-	1	-	-	1	-	1
	Motorcycle Racing	-	-	1	-	-	1	-	1
	Powerlifting	-	-	1	-	-	1	-	1
	Rugby League	3	-	-	-	-	3	1	4
	Rugby Union	1	-	1	-	-	2	1	3
<b>29</b>	<b>GERMANY</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>6</b>	<b>9</b>
	Canoe/Kayak	-	-	-	-	-	-	1	1
	Cycling	-	-	-	-	-	-	2	2
	Ice Hockey	-	-	1	-	-	1	-	1
	Powerlifting	-	-	2	-	-	2	1	3
	Taekwondo	-	-	-	-	-	-	1	1
	Triathlon	-	-	-	-	-	-	1	1
<b>41</b>	<b>GREECE</b>	<b>-</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>5</b>	<b>1</b>	<b>6</b>
	Air Sports	-	-	-	-	-	-	1	1
	Aquatics	-	-	1	-	-	1	-	1
	Boxing	-	1	-	-	-	1	-	1
	Cycling	-	-	1	-	-	1	-	1
	Taekwondo	-	-	1	1	-	2	-	2
<b>65</b>	<b>GRENADA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>
	Athletics	-	-	-	-	-	-	2	2
<b>57</b>	<b>GUATEMALA</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>3</b>
	Bodybuilding	-	-	1	-	-	1	1	2
	Cycling	-	-	1	-	-	1	-	1
<b>79</b>	<b>HONG KONG</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Shooting	1	-	-	-	-	1	-	1
<b>21</b>	<b>HUNGARY</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>-</b>	<b>9</b>	<b>2</b>	<b>11</b>
	Aquatics	-	-	1	-	-	1	-	1
	Boxing	1	-	-	-	-	1	-	1
	Canoe/Kayak	1	-	-	-	-	1	-	1
	Equestrian	-	-	1	-	-	1	-	1
	Fencing	-	1	-	-	-	1	-	1
	Powerlifting	-	-	2	-	-	2	-	2
	Triathlon	-	-	-	1	-	1	-	1
	Wrestling	1	-	-	-	-	1	2	3
<b>2</b>	<b>INDIA</b>	<b>2</b>	<b>4</b>	<b>35</b>	<b>14</b>	<b>-</b>	<b>55</b>	<b>4</b>	<b>59</b>
	Athletics	-	1	5	3	-	9	3	12
	Basketball	1	-	-	-	-	1	-	1
	Boxing	-	-	1	2	-	3	-	3
	Cricket	-	1	-	-	-	1	-	1
	Fencing	-	-	1	-	-	1	-	1
	Football	-	-	1	-	-	1	-	1
	Judo	-	-	-	-	-	-	1	1
	Kabaddi	1	1	5	-	-	7	-	7
	Powerlifting	-	-	4	3	-	7	-	7
	Shooting	-	-	1	-	-	1	-	1
	Taekwondo	-	-	1	-	-	1	-	1
	Volleyball	-	-	1	-	-	1	-	1
	Weightlifting	-	1	8	6	-	15	-	15
	Wrestling	-	-	6	-	-	6	-	6
	Wushu	-	-	1	-	-	1	-	1

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Table 10 - Total ADRVs from Athletes by Nationality\* and Sport (continued)

Ranking by Total ADRVs	Athlete Nationality - Sport	Urine				Blood Out-of-Competition	Total Analytical ADRVs**	Total Non-Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition					
		M	F	M	F	M			
<b>16</b>	<b>IRAN - ISLAMIC REPUBLIC OF</b>	<b>1</b>	<b>1</b>	<b>12</b>	<b>1</b>	<b>-</b>	<b>14</b>	<b>1</b>	<b>15</b>
	Cycling	-	-	-	-	-	-	1	1
	Football	-	-	1	-	-	1	-	1
	Handball	-	-	1	-	-	1	-	1
	Rowing	-	1	-	-	-	1	-	1
	Volleyball	-	-	1	-	-	1	-	1
	Weightlifting	1	-	5	-	-	6	-	6
	Wrestling	-	-	4	-	-	4	-	4
<b>58</b>	<b>IRAQ</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	Weightlifting	-	-	3	-	-	3	-	3
<b>35</b>	<b>IRELAND</b>	<b>3</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>3</b>	<b>7</b>
	Gaelic Games	1	-	-	-	-	1	-	1
	Motor Sport	-	-	-	-	-	-	1	1
	Powerlifting	-	-	-	-	-	-	1	1
	Rugby Union	1	-	-	-	-	1	-	1
	Triathlon	1	-	-	-	-	1	-	1
	Tug of War	-	-	1	-	-	1	-	1
	Weightlifting	-	-	-	-	-	-	1	1
<b>66</b>	<b>ISRAEL</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>2</b>
	Aquatics	-	-	1	-	-	1	-	1
	Athletics	-	-	1	-	-	1	-	1
<b>4</b>	<b>ITALY</b>	<b>5</b>	<b>1</b>	<b>21</b>	<b>3</b>	<b>-</b>	<b>30</b>	<b>17</b>	<b>47</b>
	American Football	-	-	-	-	-	-	1	1
	Aquatics	1	-	-	-	-	1	-	1
	Athletics	-	-	2	1	-	3	-	3
	Baseball	2	-	-	-	-	2	1	3
	Bodybuilding	-	-	-	-	-	-	2	2
	Cycling	-	-	9	-	-	9	7	16
	Equestrian	-	-	-	-	-	-	3	3
	Fencing	-	1	-	-	-	1	-	1
	Fishing	-	-	-	-	-	-	1	1
	Golf	-	-	-	-	-	-	1	1
	Ice Hockey	-	-	1	-	-	1	-	1
	Kickboxing	-	-	1	-	-	1	-	1
	Motorcycle Racing	-	-	1	-	-	1	-	1
	Para-Athletics	1	-	-	-	-	1	-	1
	ParaVolley	1	-	-	-	-	1	-	1
	Powerboating	-	-	1	-	-	1	-	1
	Powerlifting	-	-	2	-	-	2	-	2
	Rowing	-	-	-	1	-	1	-	1
	Rugby Union	-	-	1	-	-	1	-	1
	Skating	-	-	-	1	-	1	-	1
	Table Tennis	-	-	1	-	-	1	-	1
	Volleyball	-	-	2	-	-	2	-	2
	Weightlifting	-	-	-	-	-	-	1	1
<b>51</b>	<b>JAMAICA</b>	<b>-</b>	<b>1</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>
	Athletics	-	-	1	-	-	1	-	1
	Bodybuilding	-	1	-	-	-	1	-	1
	Boxing	-	-	1	-	-	1	-	1
	Wrestling	-	-	1	-	-	1	-	1
<b>80</b>	<b>JAPAN</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Cycling	1	-	-	-	-	1	-	1
<b>59</b>	<b>JORDAN</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	Bodybuilding	-	-	3	-	-	3	-	3
<b>9</b>	<b>KAZAKHSTAN</b>	<b>11</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>-</b>	<b>21</b>	<b>1</b>	<b>22</b>
	Athletics	1	1	1	2	-	4	-	4
	Biatlon	-	-	-	-	-	-	1	1
	Canoe/Kayak	2	-	-	-	-	2	-	2
	Cycling	1	-	1	-	-	2	-	2
	Gymnastics	-	-	-	1	-	1	-	1
	Para-Nordic Skiing	1	-	-	-	-	1	-	1
	Para-Powerlifting	-	-	1	1	-	2	-	2
	Powerlifting	1	-	-	-	-	1	-	1
	Rugby Union	1	-	-	-	-	1	-	1
	Volleyball	2	-	1	-	-	3	-	3
	Weightlifting	2	-	-	-	-	2	1	3
	Wrestling	-	-	1	-	-	1	-	1
<b>19</b>	<b>KENYA</b>	<b>1</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>9</b>	<b>12</b>
	Athletics	1	-	2	-	-	3	9	12
<b>31</b>	<b>KOREA - REPUBLIC OF</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>8</b>
	Baseball	-	-	-	-	-	-	1	1
	Bodybuilding	-	-	1	1	-	2	1	3
	Canoe/Kayak	-	-	-	1	-	1	-	1
	Rugby Union	-	-	-	-	-	-	1	1
	Skating	-	-	-	-	-	-	2	2
<b>81</b>	<b>KYRGYZSTAN</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Sambo	-	-	1	-	-	1	-	1
<b>52</b>	<b>LATVIA</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>4</b>
	Bodybuilding	-	-	1	-	-	1	-	1
	Boxing	-	-	-	-	-	-	1	1
	Kickboxing	-	-	1	-	-	1	-	1
	Powerlifting	-	-	-	-	-	-	1	1
<b>82</b>	<b>LESOTHO</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Athletics	-	-	1	-	-	1	-	1
<b>32</b>	<b>LITHUANIA</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>8</b>
	Bodybuilding	-	-	-	-	-	-	2	2
	Powerlifting	-	-	1	-	-	1	1	2
	Rowing	-	1	-	-	-	1	-	1
	Rugby League	-	-	-	-	-	-	1	1
	Rugby Union	-	-	1	-	-	1	-	1
	Weightlifting	-	-	-	-	-	-	1	1
<b>53</b>	<b>MALTA</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>
	Badminton	-	-	1	-	-	1	-	1
	Basketball	-	-	1	-	-	1	-	1
	Field Hockey	-	-	1	-	-	1	-	1
	Rowing	-	-	1	-	-	1	-	1
<b>60</b>	<b>MEXICO</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>3</b>
	Boxing	-	-	-	1	-	1	-	1
	Powerlifting	-	-	2	-	-	2	-	2
<b>83</b>	<b>MOLDOVA - REPUBLIC OF</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>
	Jiu-Jitsu	-	-	-	-	-	-	1	1
<b>67</b>	<b>MONGOLIA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>
	Sambo	-	-	-	-	-	-	1	1
	Weightlifting	-	-	-	-	-	-	1	1
<b>84</b>	<b>MONTENEGRO</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Basketball	-	-	1	-	-	1	-	1
<b>36</b>	<b>MOROCCO</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>5</b>	<b>2</b>	<b>7</b>
	Athletics	-	-	2	1	-	3	1	4
	Judo	-	-	-	-	-	-	1	1
	Kickboxing	-	-	1	-	-	1	-	1
	Wrestling	-	-	-	1	-	1	-	1
<b>85</b>	<b>NAMIBIA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>
	Cycling	-	-	-	1	-	1	-	1
<b>54</b>	<b>NETHERLANDS</b>	<b>1</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>
	Football	1	-	1	-	-	2	-	2
	Weightlifting	-	-	2	-	-	2	-	2

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Table 10 - Total ADRVs from Athletes by Nationality\* and Sport (continued)

Ranking by Total ADRVs	Athlete Nationality - Sport	Urine				Blood	Total	Total	Total
		Out-of-Competition		In-Competition		Out-of-Competition	Analytical	Non-Analytical	ADRVs
		M	F	M	F	M	ADRVs**	ADRVs	ADRVs
<b>61</b>	<b>NEW ZEALAND</b>	-	-	2	-	-	2	1	3
	Lifesaving	-	-	1	-	-	1	-	1
	Motor Sport	-	-	-	-	-	-	1	1
	Powerlifting	-	-	1	-	-	1	-	1
<b>68</b>	<b>NIGERIA</b>	1	-	-	1	-	2	-	2
	Para-Powerlifting	1	-	-	1	-	2	-	2
<b>48</b>	<b>NORWAY</b>	-	-	4	-	-	4	1	5
	Aquatics	-	-	1	-	-	1	-	1
	Athletics	-	-	1	-	-	1	-	1
	Basketball	-	-	1	-	-	1	-	1
	Handball	-	-	1	-	-	1	-	1
	Ice Hockey	-	-	1	-	-	1	-	1
<b>86</b>	<b>OMAN</b>	-	-	1	-	-	1	-	1
	Weightlifting	-	-	1	-	-	1	-	1
<b>87</b>	<b>PANAMA</b>	1	-	-	-	-	1	-	1
	Weightlifting	1	-	-	-	-	1	-	1
<b>18</b>	<b>PARAGUAY</b>	4	1	5	3	-	13	-	13
	Bodybuilding	1	-	3	1	-	5	-	5
	Cycling	-	-	1	2	-	3	-	3
	Football	-	-	1	-	-	1	-	1
	Rugby Union	1	-	-	-	-	1	-	1
	Weightlifting	1	-	-	-	-	1	-	1
	Wrestling	1	1	-	-	-	2	-	2
<b>12</b>	<b>POLAND</b>	4	1	7	-	-	12	6	18
	Athletics	-	-	1	-	-	1	-	1
	Basketball	-	-	1	-	-	1	1	2
	Boxing	1	-	-	-	-	1	-	1
	Canoe/Kayak	-	-	-	-	-	-	1	1
	Cycling	1	-	1	-	-	2	-	2
	Football	-	-	-	-	-	-	2	2
	Powerlifting	-	1	-	-	-	1	1	2
	Rowing	-	-	-	-	-	-	1	1
	Underwater Sports	-	-	1	-	-	1	-	1
	Weightlifting	2	-	3	-	-	5	-	5
<b>37</b>	<b>PORTUGAL</b>	-	-	4	-	-	4	3	7
	Aquatics	-	-	-	-	-	-	1	1
	Cycling	-	-	2	-	-	2	-	2
	Football	-	-	1	-	-	1	-	1
	Mixed Martial Arts (R)	-	-	1	-	-	1	-	1
	Powerlifting	-	-	-	-	-	-	1	1
	Surfing	-	-	-	-	-	-	1	1
<b>10</b>	<b>ROMANIA</b>	6	1	7	1	-	15	6	21
	Athletics	-	-	-	-	-	-	1	1
	Bodybuilding	-	-	5	1	-	6	1	7
	Football	-	-	-	-	-	-	1	1
	Handball	-	-	-	-	-	-	1	1
	Ice Hockey	-	-	-	-	-	-	1	1
	Rugby Union	5	-	2	-	-	7	-	7
	Tennis	-	-	-	-	-	-	1	1
	Weightlifting	1	1	-	-	-	2	-	2
<b>1</b>	<b>RUSSIAN FEDERATION</b>	2	2	34	25	1	64	71	135
	Aquatics	-	-	2	-	-	2	-	2
	Athletics	-	1	4	7	-	12	28	40
	Basketball	-	-	-	1	-	1	-	1
	Biatlon	-	-	1	-	-	1	6	7
	Cycling	-	-	2	-	-	2	1	3
	Football	-	-	-	-	-	-	10	10
	Ice Hockey	-	-	3	1	-	4	-	4
	Mixed Martial Arts (R)	-	-	1	-	-	1	-	1
	Para-Athletics	-	-	1	-	-	1	1	2
	Para-Powerlifting	-	-	-	1	-	1	-	1
	Powerlifting	-	-	9	7	-	16	1	17
	Roller Sports	-	-	-	-	-	-	1	1
	Rowing	-	-	-	2	-	2	1	3
	Rugby Union	-	-	2	2	-	4	1	5
	Sambo	-	-	3	-	-	3	4	7
	Skating	1	1	-	-	-	2	1	3
	Skis	-	-	-	-	-	-	5	5
	Underwater Sports	-	-	-	3	-	3	-	3
	Volleyball	-	-	1	-	-	1	-	1
	Weightlifting	-	-	2	-	-	2	10	12
	Wrestling	1	-	4	-	1	6	1	7
<b>42</b>	<b>SAUDI ARABIA</b>	1	-	5	-	-	6	-	6
	Basketball	-	-	1	-	-	1	-	1
	Football	1	-	2	-	-	3	-	3
	Volleyball	-	-	1	-	-	1	-	1
	Weightlifting	-	-	1	-	-	1	-	1
<b>38</b>	<b>SERBIA</b>	-	-	6	1	-	7	-	7
	Bodybuilding	-	-	2	-	-	2	-	2
	Boxing	-	-	3	1	-	4	-	4
	Sport Climbing	-	-	1	-	-	1	-	1
<b>69</b>	<b>SLOVENIA</b>	-	-	2	-	-	2	-	2
	Football	-	-	2	-	-	2	-	2
<b>26</b>	<b>SOUTH AFRICA</b>	-	4	4	-	-	8	2	10
	Athletics	-	1	3	-	-	4	-	4
	Bodybuilding	-	-	-	-	-	-	1	1
	Canoe/Kayak	-	-	1	-	-	1	-	1
	Tennis	-	-	-	-	-	-	1	1
	Weightlifting	-	3	-	-	-	3	-	3
<b>39</b>	<b>SPAIN</b>	2	-	4	1	-	7	-	7
	Bodybuilding	1	-	-	-	-	1	-	1
	Boxing	-	-	-	1	-	1	-	1
	Football	-	-	1	-	-	1	-	1
	Mixed Martial Arts (R)	-	-	1	-	-	1	-	1
	Powerlifting	-	-	1	-	-	1	-	1
	Weightlifting	1	-	-	-	-	1	-	1
	Wrestling	-	-	1	-	-	1	-	1
<b>70</b>	<b>SRI LANKA</b>	-	-	2	-	-	2	-	2
	Cycling	-	-	1	-	-	1	-	1
	Rugby Union	-	-	1	-	-	1	-	1
<b>33</b>	<b>SWEDEN</b>	-	2	3	-	-	5	3	8
	Athletics	-	1	-	-	-	1	1	2
	Basketball	-	-	1	-	-	1	1	2
	Ice Hockey	-	-	1	-	-	1	-	1
	Musaythl	-	-	-	-	-	-	1	1
	Para-Ice Hockey	-	-	1	-	-	1	-	1
	Wrestling	-	1	-	-	-	1	-	1

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\*\*Based on each AAF, which may not be the same as the number of decisions rendered. A decision may refer to multiple AAFs from the same athlete.

Table 10 - Total ADRVs from Athletes by Nationality\* and Sport (continued)

Ranking by Total ADRVs	Athlete Nationality - Sport	Urine				Blood Out-of-Competition	Total Analytical ADRVs**	Total Non-Analytical ADRVs	Total ADRVs
		Out-of-Competition		In-Competition					
		M	F	M	F	M			
<b>27</b>	<b>SWITZERLAND</b>	-	1	2	-	-	3	7	10
	American Football	-	-	1	-	-	1	-	1
	Cycling	-	-	1	-	-	1	-	2
	Football	-	-	-	-	-	-	3	3
	Golf	-	-	-	-	-	-	1	1
	Rowing	-	-	-	-	-	-	1	1
	Skating	-	1	-	-	-	1	-	1
	Volleyball	-	-	-	-	-	-	1	1
<b>88</b>	<b>SYRIAN ARAB REPUBLIC</b>	-	-	1	-	-	1	-	1
	Bodybuilding	-	-	1	-	-	1	-	1
<b>49</b>	<b>THAILAND</b>	-	-	4	1	-	5	-	5
	Bodybuilding	-	-	2	1	-	3	-	3
	Shooting	-	-	1	-	-	1	-	1
	Weightlifting	-	-	1	-	-	1	-	1
<b>89</b>	<b>TRINIDAD AND TOBAGO</b>	-	-	-	-	-	-	1	1
	Athletics	-	-	-	-	-	-	1	1
<b>62</b>	<b>TUNISIA</b>	1	-	1	-	-	2	1	3
	Aquatics	-	-	-	-	-	-	1	1
	Football	-	-	1	-	-	1	-	1
	Para-Athletics	1	-	-	-	-	1	-	1
<b>13</b>	<b>TURKEY</b>	2	-	12	3	-	17	1	18
	Aquatics	-	-	-	2	-	2	-	2
	Bodybuilding	-	-	9	1	-	10	1	11
	Football	1	-	1	-	-	2	-	2
	Weightlifting	1	-	-	-	-	1	-	1
	Wrestling	-	-	2	-	-	2	-	2
<b>5</b>	<b>UKRAINE</b>	7	3	16	9	-	35	4	39
	Athletics	-	1	-	1	-	2	2	4
	Bodybuilding	-	-	1	-	-	1	-	1
	Boxing	-	-	1	1	-	2	-	2
	Canoe/Kayak	1	-	3	1	-	5	-	5
	Cycling	1	-	-	-	-	1	-	1
	Gymnastics	1	-	-	-	-	1	-	1
	Ice Hockey	-	-	2	-	-	2	-	2
	Kettlebell Lifting	-	-	1	-	-	1	-	1
	Muaythai	2	-	-	-	-	2	-	2
	Powerlifting	2	-	6	1	-	9	-	9
	Rowing	-	-	1	-	-	1	-	1
	Sumo	-	-	-	-	-	-	1	1
	Tennis	-	1	-	1	-	2	-	2
	Weightlifting	-	-	-	1	-	1	-	1
	Wrestling	-	1	1	1	-	3	1	4
<b>20</b>	<b>UNITED ARAB EMIRATES</b>	7	-	4	1	-	12	-	12
	Football	2	-	4	-	-	6	-	6
	Handball	3	-	-	-	-	3	-	3
	Powerlifting	2	-	-	-	-	2	-	2
	Shooting	-	-	-	1	-	1	-	1
<b>30</b>	<b>UNITED KINGDOM</b>	2	-	3	-	-	5	4	9
	Boxing	-	-	-	-	-	-	1	1
	Football	-	-	1	-	-	1	-	1
	Rugby League	1	-	1	-	-	2	-	2
	Rugby Union	1	-	1	-	-	2	3	5
<b>3</b>	<b>UNITED STATES</b>	17	9	11	8	-	45	13	57
	Aquatics	-	-	-	2	-	2	-	2
	Archery	1	-	1	-	-	2	-	1
	Athletics	5	2	2	-	-	9	2	11
	Basketball	-	-	2	-	-	2	-	2
	Boxing	-	1	-	-	-	1	-	1
	Cycling	-	1	2	-	-	3	1	4
	Mixed Martial Arts	1	-	-	-	-	1	-	1
	Modern Pentathlon	1	-	-	-	-	1	-	1
	Para-Athletics	4	-	-	-	-	4	-	4
	Powerlifting	2	1	-	-	-	3	-	3
	Rowing	-	-	-	-	-	-	1	1
	Skating	-	-	-	1	-	1	-	1
	Softball	-	1	-	-	-	1	-	1
	Tennis	-	-	-	1	-	1	-	1
	Triathlon	1	2	-	-	-	3	-	3
	Weightlifting	1	1	3	4	-	9	7	16
	Wrestling	1	-	1	-	-	2	2	4
<b>90</b>	<b>URUGUAY</b>	-	-	1	-	-	1	-	1
	Cycling	-	-	1	-	-	1	-	1
<b>17</b>	<b>UZBEKISTAN</b>	3	-	10	-	-	13	2	15
	Aquatics	-	-	-	-	-	-	1	1
	Athletics	2	-	1	-	-	3	-	3
	Judo	-	-	1	-	-	1	-	1
	Sambo	-	-	1	-	-	1	-	1
	Triathlon	-	-	-	-	-	-	1	1
	Weightlifting	1	-	7	-	-	8	-	8
<b>71</b>	<b>VENEZUELA</b>	1	-	1	-	-	2	-	2
	Karate	-	-	1	-	-	1	-	1
	Weightlifting	1	-	-	-	-	1	-	1
	<b>Grand Total</b>	<b>137</b>	<b>48</b>	<b>371</b>	<b>115</b>	<b>1</b>	<b>672</b>	<b>238</b>	<b>910</b>

\*\* As indicated in the decisions received by WADA

\*\*Based on each AAF, which may not be the same as the number of decisions rendered. A decision may refer to multiple AAFs from the same athlete.