

2018



Republic of Bulgaria

ANTIDOPING CENTRE



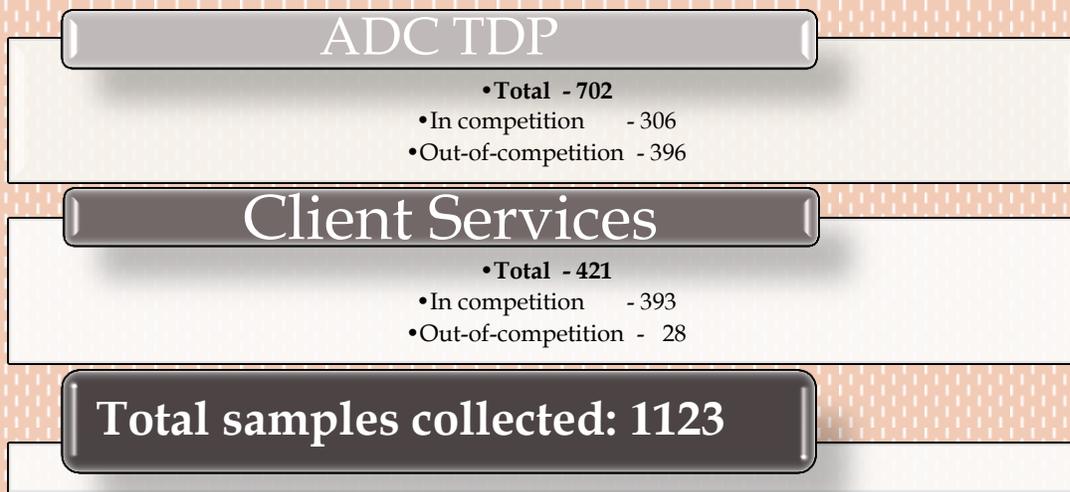
ANNUAL STATISTICAL REPORT

On Doping Control

TESTING

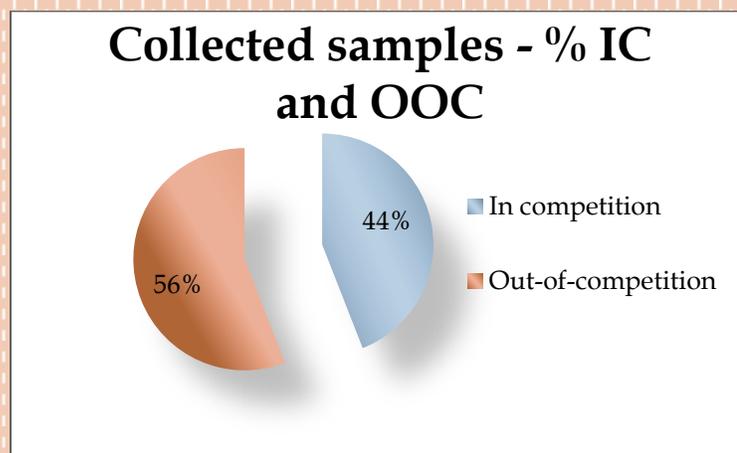
The Bulgarian Antidoping Centre (ADC) implemented its Test Distribution Plan for 2018, allocating the resources for both in-competition and out-of-competition testing. In 2018, a part of the testing program was dedicated to the participants in the Winter Olympic Games in PyeonChang 2018, Youth Olympic Games in Buenos Aires 2018, athletes with Athlete Passport Management Unit /APMU/ recommendations, athletes, who have been reported for possible doping use, and athletes from sport schools all over the country. The ADC also conducted testing, both in-competition and out-of-competition, by requests of other Antidoping organizations (ADOs) or International/Bulgarian sports federations.

Fig. 1. Doping Control Tests 2018



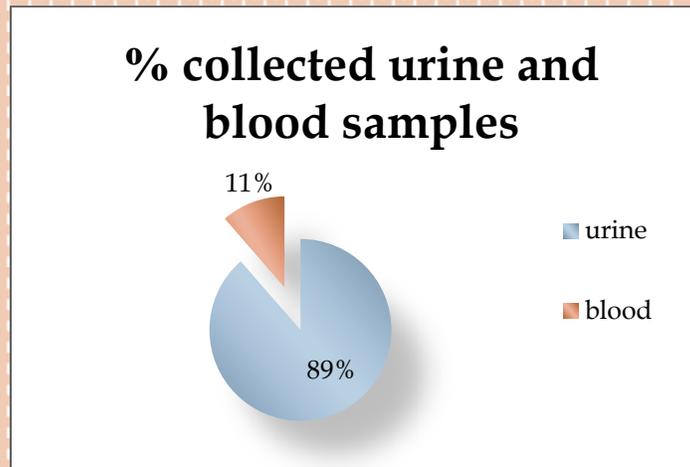
ADC Test Distribution Plan (TDP) 2018 in Numbers

Fig. 2. Percentage of completed IC and OOC tests – ADC TDP



Of the total number of **702** samples collected, **80** are blood samples (including 25 blood samples for athlete biological passport /ABP/), which is calculated in percentages (see chart below).

Fig. 3. Percentage of the type of collected samples – urine and blood



The number of sports tested by ADC (government-funded testing) is **36**. The following chart and diagrams represent the total tests that the Bulgarian Antidoping Centre conducted by sports and also divided into in-competition and out-of-competition. The Bulgarian Antidoping Centre tested **522** individual athletes, as **296** of them were tested for the first time.

Fig. 4. ADC Test Distribution Plan: total sample collection by sports.

Sport	IC	OOC	Total
Acrobatics /Gymnastics	0	2	2
Alpine skiing	3	5	8
Artistic gymnastics	0	4	4
Athletics	16	26	42
Badminton	4	1	5
Basketball	28	25	53
Biathlon	12	20	32
Boxing	12	26	38
Cross-country skiing	3	7	10
Cycling	18	10	28
Fencing	6	1	7

Football	36	33	69
Handball	14	0	14
Horse Riding	0	1	1
Judo	12	18	30
Karate	0	7	7
Kickboxing	1	3	4
Luge	0	2	2
Modern Pentathlon	0	2	2
Para athletics	0	13	13
Rhythmic gymnastics	6	4	10
Rowing	12	11	23
Sambo	7	0	7
Ski jumping	0	1	1
Snowboard	0	6	6
Sport climbing	0	1	1
Sport shooting	8	2	10
Swimming	12	37	49
Table tennis	6	0	6
Taekwondo	0	6	6
Tennis	4	3	7
Trampoline	0	1	1
Canoe/Kayak	11	17	28
Volleyball	30	20	50
Weightlifting	19	35	54
Wrestling	24	48	72
	304	398	702

Fig. 5. TDP 2018: Total sample collection by sport.

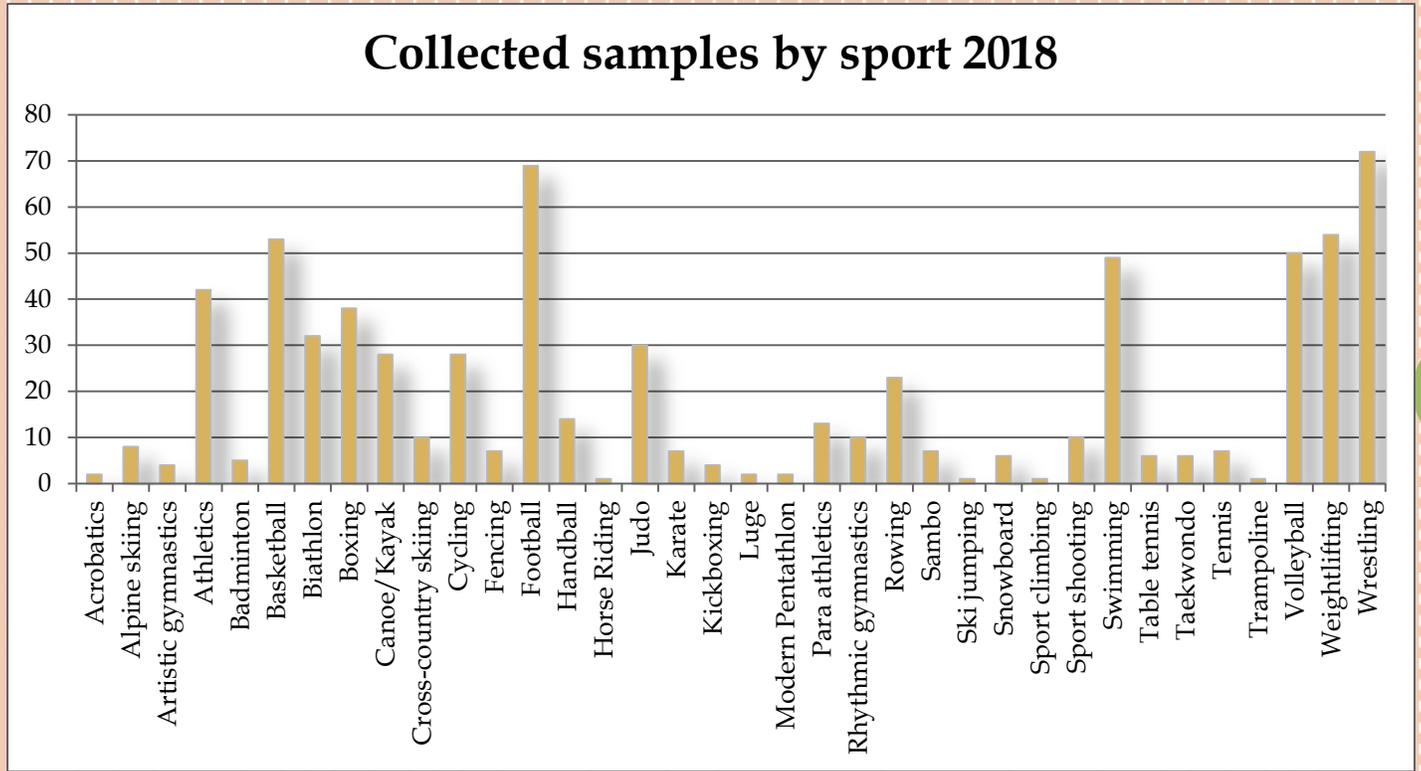
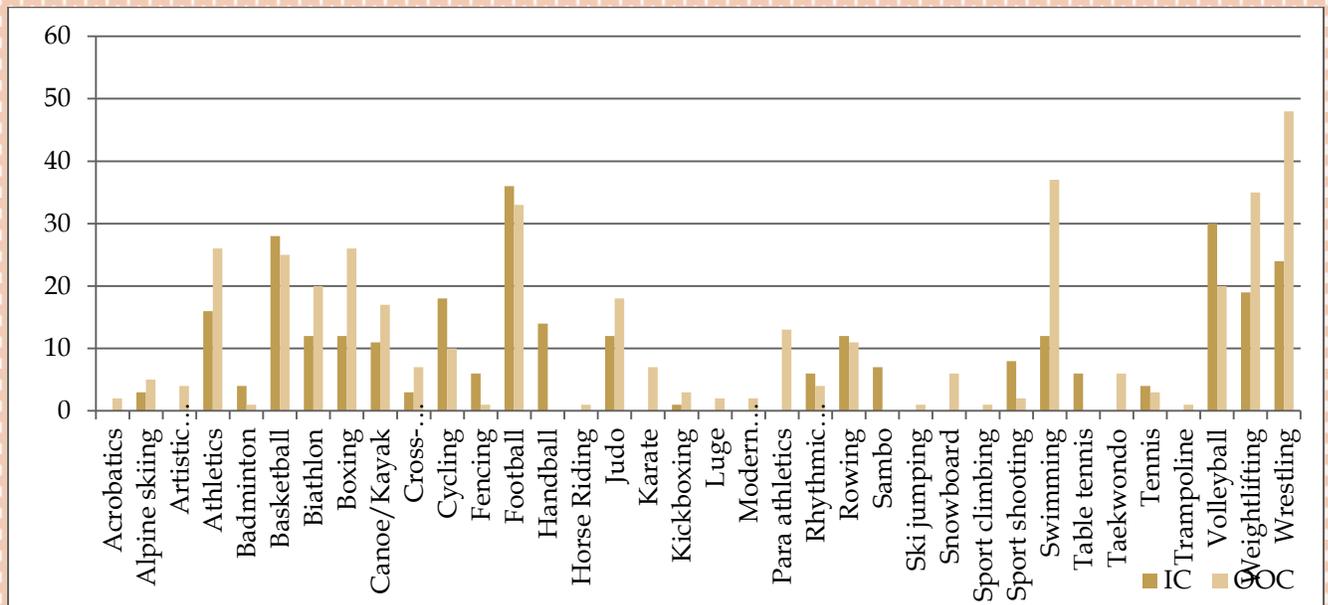


Fig. 6. TDP 2018: In-competition and Out-of-competition sample collection by sport



Out of the TDP, the Antidoping Centre conducted doping control by other ADOs (National Sport Federations and IFs) requests collected **421** samples – during World Championships, World Cups, European Championships etc., and also received requests for out-of-competition testing. Among the tested sports are Arm Wrestling, Biathlon, Boxing, Fencing, Figure Skating, Kickboxing, Modern Pentathlon, Table Tennis, Sumo, Judo, Taekwondo, Rowing, Canoe/Kayak, Climbing, Artistic Gymnastics, Rhythmic Gymnastics Volleyball, etc.).

Result Management and TUE

Indicator	Number of cases	Prohibited Substance
Adverse Analytical Findings /Antidoping rules violations detected by BUL-NADO incl.:	10	-
Athletics	1	GW 1516 (S4)
Boxing	1	clenbuterol (S1)
Judo	1	furosemide (S5)
Football	1	cocaine (S6)
Handball	3	1 D-methamphetamine (S6); 1 metandienone (S1) and tamoxifen (S4); 1 cocaine (S6);
Rowing	1	clenbuterol (S1)
Swimming	1	D-methamphetamine (S6)
Wrestling	1	amphetamine (S6)
Antidoping rules violations detected by International Federation:	6	-
Athletics	1	meldonium (S4)
Arm Wrestling	1	drostanolone (S1)
Judo	1	GW 1516 (S4)
Weightlifting	1	furosemide (S5)
Powerlifting	1	clomiphene (S4)
Kickboxing	1	nandrolone, boldenone (S1)
Non-analytical results/findings (whereabouts failures, etc.) established by ADC		11
Non-analytical results/findings (whereabouts failures, etc.) established by IFs		3 (1 for athlete-support personnel)
TUE - submitted		4
TUE - granted		3

Antidoping Education

In 2018, **1030** stakeholders received education:

- upon ADC plan - **358** athletes (incl. 94 participants in WOG PyeongChang and YOG Buenos Aires 2018), **79** physicians and athlete-support personnel (incl. parents and officials);
- upon NFs request – **331** athletes and **64** athlete-support personnel;
- **198 persons** (171 athletes and 26 athlete-support personnel took part in outreach educational programs (in collaboration with FIVB, ISU and ICF);

Fig.7. Percentage of stakeholders, who received antidoping education by groups

