

2017



Republic of Bulgaria

**ANTIDOPING
CENTRE**



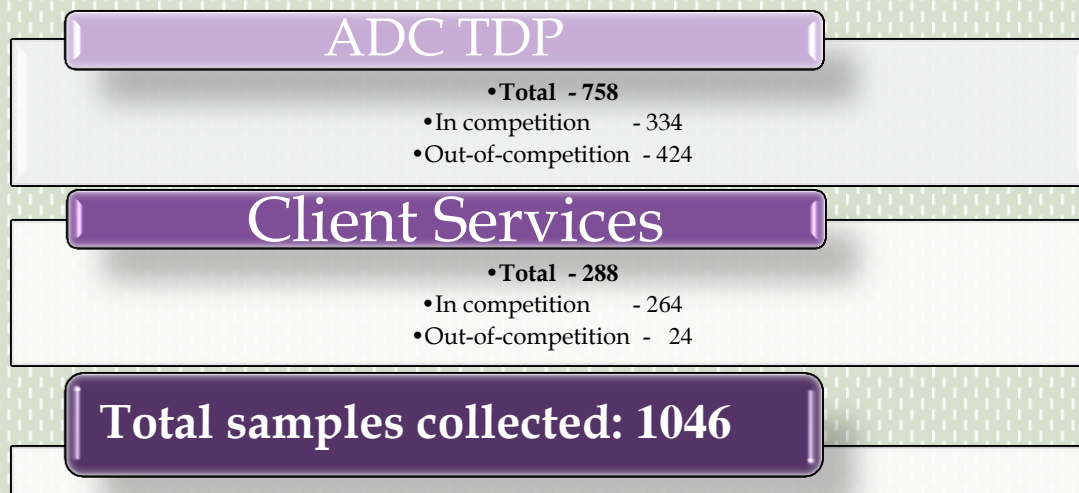
**ANNUAL STATISTICAL
REPORT**

On Doping Control

TESTING

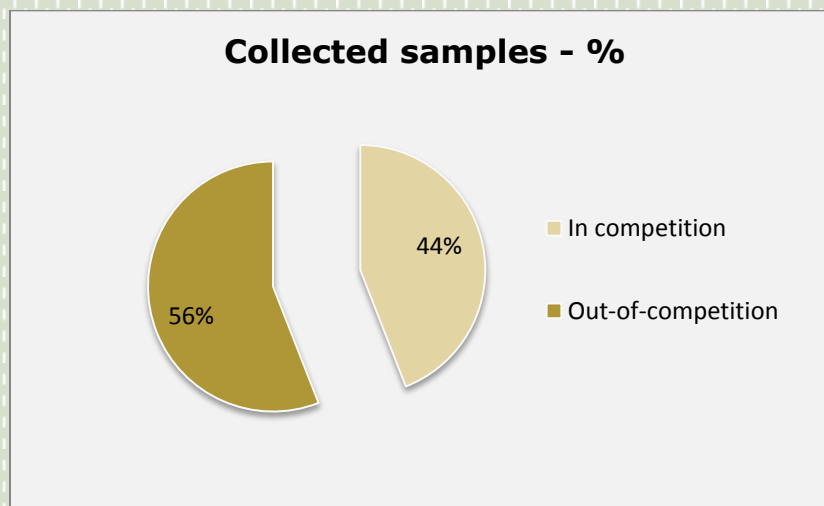
The Bulgarian Antidoping Centre (ADC) implemented its Test Distribution Plan for 2017, allocating the resources for both in-competition and out-of-competition testing. In 2017, a part of the testing program was dedicated to the participants in the XIII European Youth Olympic Festival 2017, Erzurum, Turkey, Summer Youth Olympic Festival 2017, Győr, Hungary, and the Winter Olympic Games in Pyeongchang 2018. 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 2017



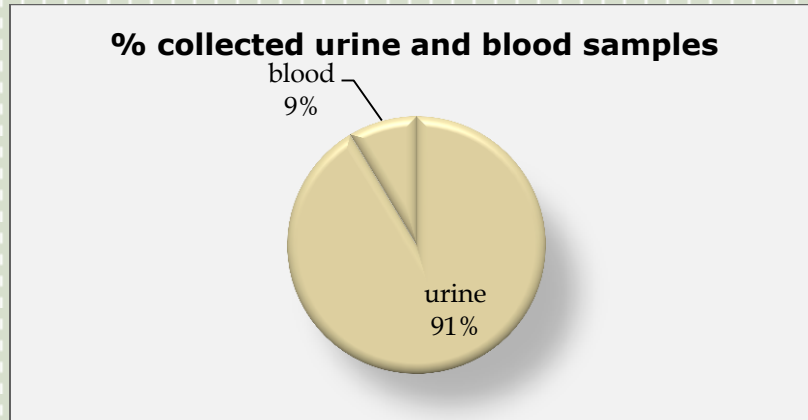
ADC Test Distribution Plan (TDP) 2017 in Numbers

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



Of the total number of **758** samples collected, **65** are blood samples (including 3 blood samples for athlete biological passport /ABP/), which is calculated in percentages (see chart below). The Antidoping Centre launched the hematological module of the ABP program in August 2017.

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



The number of sports tested by ADC (government-funded testing) is **24**. 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 **576** individual athletes, as **370** of them were tested for the first time.

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

Sport	In competition	Out-of-competition	Total
Alpine Skiing	4	4	8
Artistic Gymnastics	0	23	23
Athletics	18	59	77
Basketball	48	3	51
Biathlon	11	20	31
Boxing	9	29	38
Canoe/Kayak	12	17	29
Cross-Country Skiing	6	8	14
Cycling	18	12	30
Figure Skating	0	2	2
Football	48	6	54
Judo	15	22	37
Para Athletics	0	6	6
Rhythmic Gymnastics	6	4	10
Rowing	12	20	32
Shooting	12	3	15
Short Track	0	3	3
Ski Jumps	0	2	2
Snowboard	0	7	7

Swimming	20	36	56
Tennis	0	3	3
Volleyball	43	5	48
Weightlifting	24	52	76
Wrestling	28	78	106
	334	424	758

Fig. 5. TDP 2017: Total sample collection by sport.

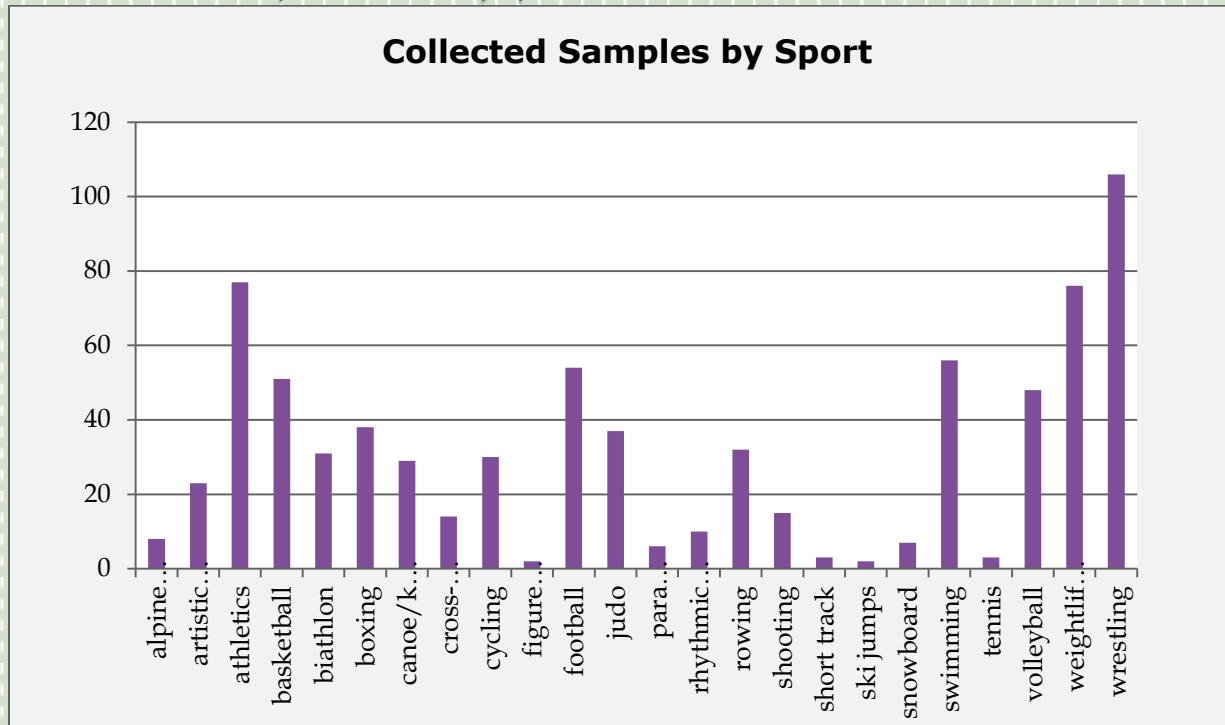
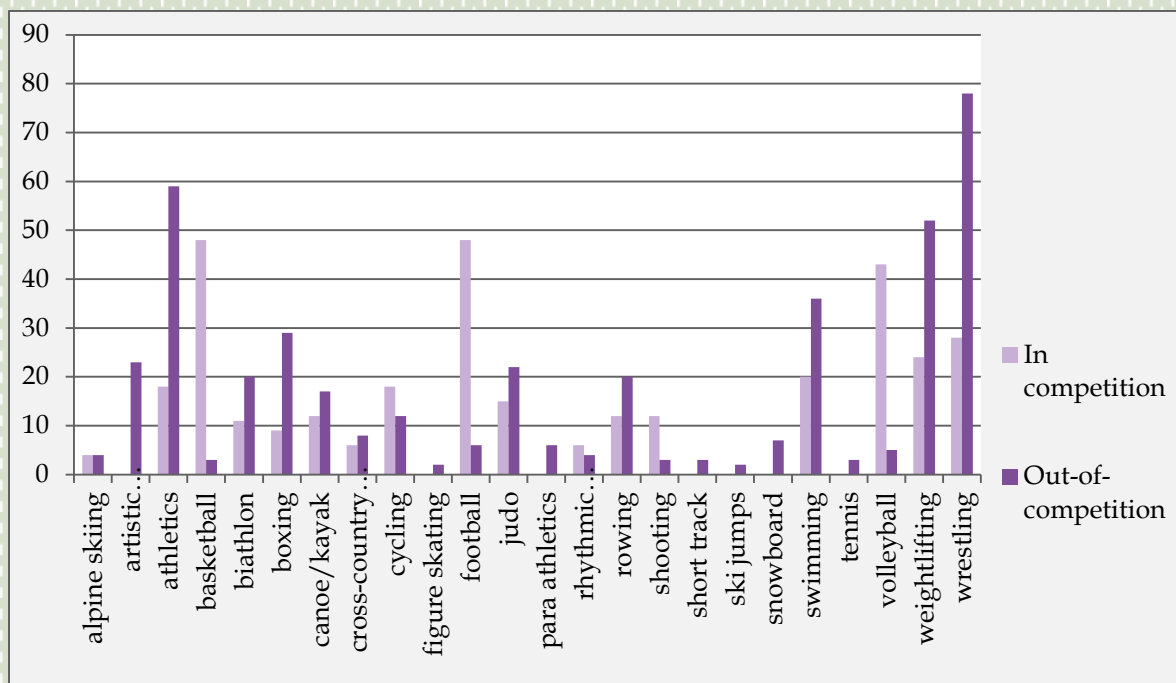


Fig. 6. TDP 2017: In-competition and Out-of-competition sample collection by sport



Out of the TDP, the Antidoping Centre conducted doping control by other ADOs requests in **15** international sports events – World Championships, World Cups, and European Championships and also received requests for out-of-competition testing. The number of sports tested by ADC for its clients is **19** (among the sports are Biathlon, Boxing, Fencing, Table Tennis, Sambo, Judo, MMA, Taekwondo, Rowing, Canoe/Kayak, Climbing, Artistic Gymnastics, Volleyball, etc.).

TUE and Result Management

Indicator	Number of cases	Prohibited Substance
Adverse Analytical Findings /Antidoping rules violations detected by BUL-NADO incl.:	11	-
Weightlifting	3	2 furosemide (C5); 1 amphetamine (C6)
Volleyball	1	tetrahydrocannabinol (C8)
Judo	2	1 clenbuterol (C1); 1 clomiphene (C4)
Cycling	1	clenbuterol (C1)
Athletics	2	1 clenbuterol (C1); 1 clomiphene (C4)
Swimming	2	1 stanozolol (C1) methandienone (C1); 1 SARM`s (C1)
Antidoping rules violations detected by International Federation:	0	
no available data	0	
Non-analytical results/findings (whereabouts failures, etc.)	17	
TUE - submitted	4	
TUE - granted	1	

Antidoping Education

In 2017, **1271** stakeholders received education:

- upon ADC plan - **452** athletes (incl. **70** participants in Erzurum 2017 and Győr 2017 Youth Festivals, and in Winter Olympic Games Pyeongchang, 2018), **129** physicians and athlete-support personnel (incl. parents and officials);
- upon request – **270** athletes and **29** athlete-support personnel;
- **363** athletes took part in outreach educational programs (in collaboration with FIE);
- **28** teachers/ athlete-support personnel from 19 sport schools in the country during a one-day seminar for teaching the tutors program.

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

