



WTF Anti-Doping Management & New Trends



**"LET'S
KICK
DOPING
OUT!"**

Alois Schloder

Sapporo 1972: first doping case in the history of Winter Olympic Games

The German ice hockey star received a prescription for a substance for circulation from the team doctor



Lausanne 1999-First World Conference on Doping in Sport

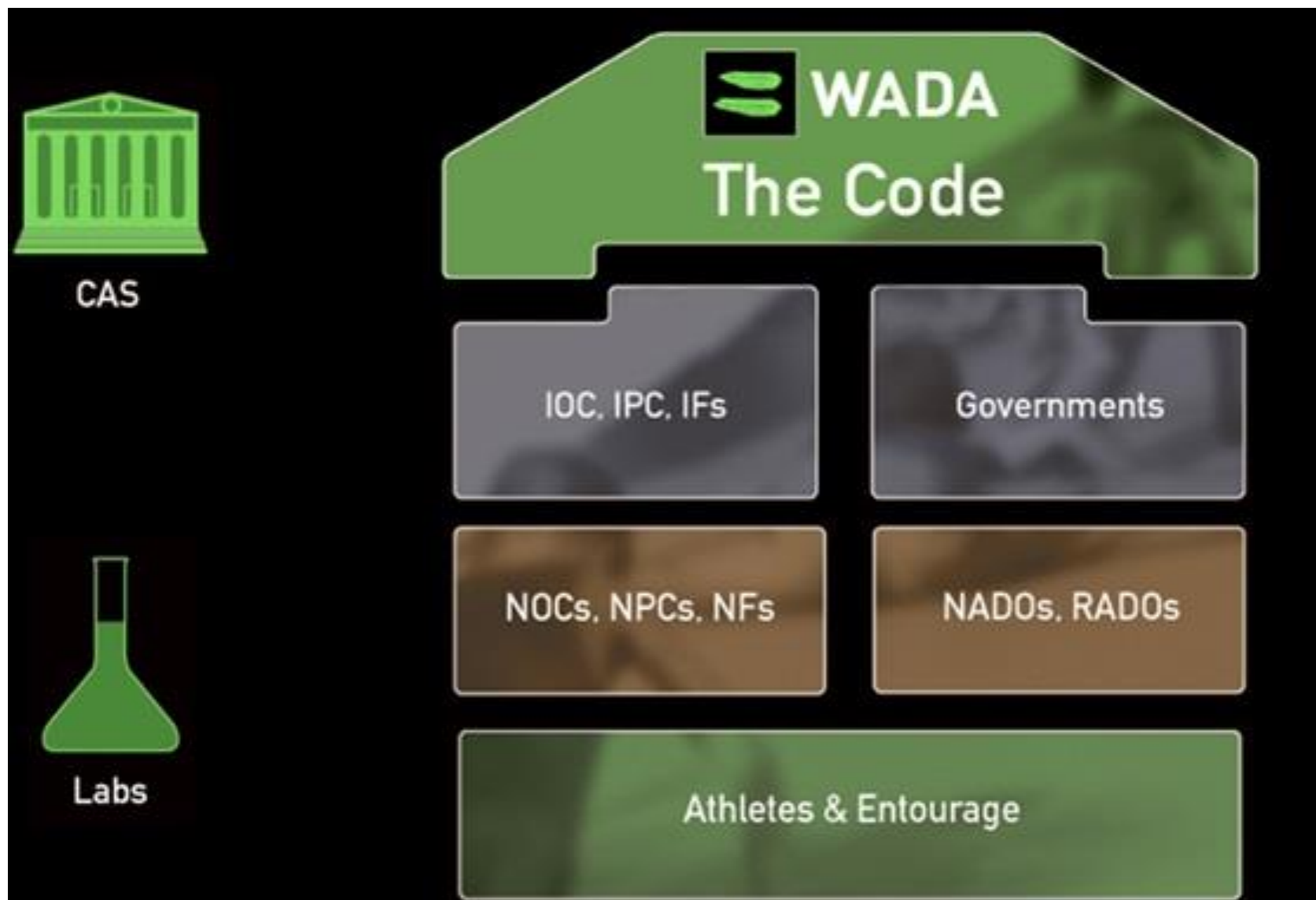
Copenhagen 2003-IOC accepted WADA World Anti-Doping Code as the basis for the fight against doping in sport

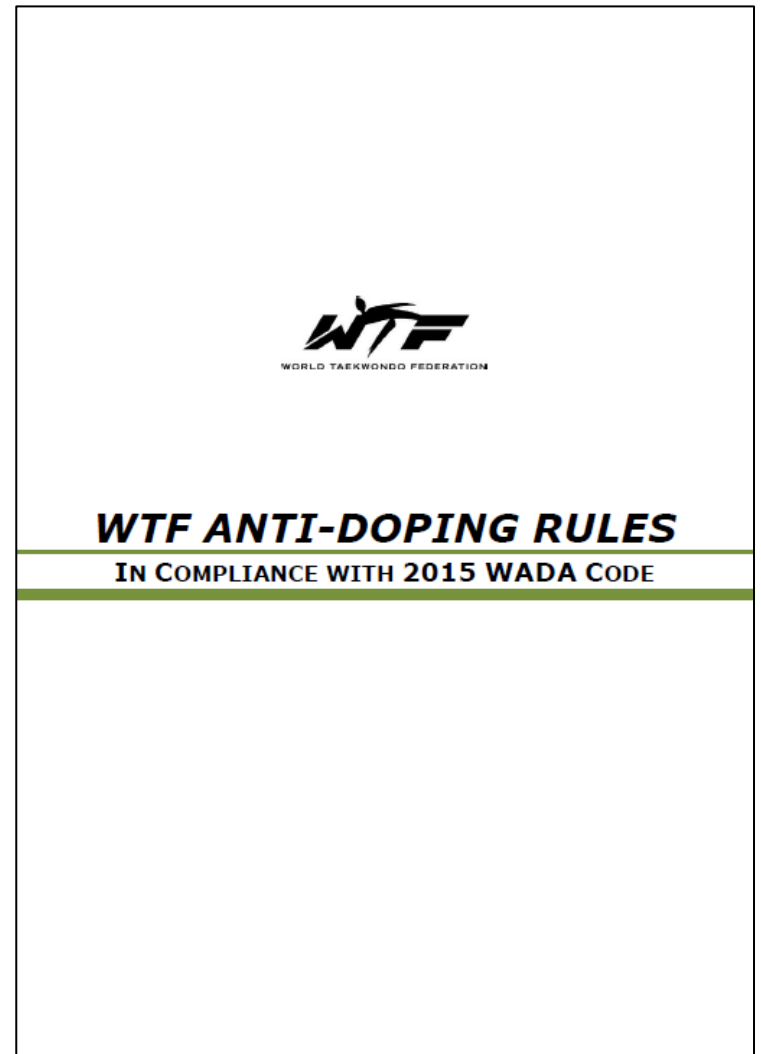
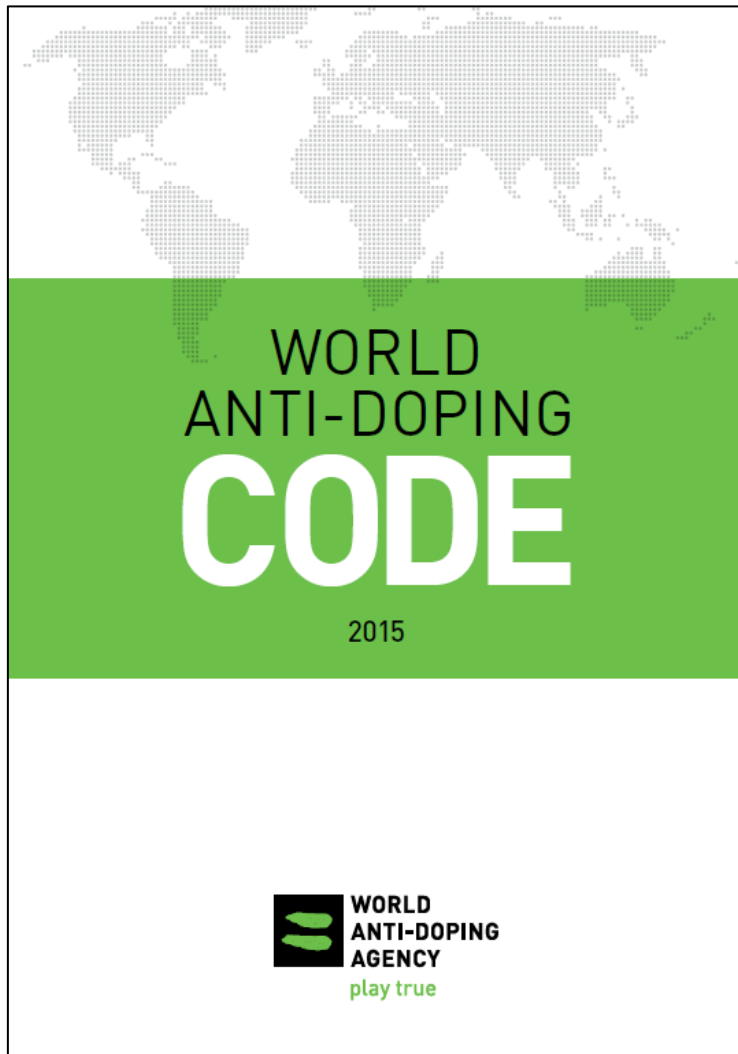
Madrid 2007-Obligation for the International Federations to adopt the Word Anti-doping Code

- ✎ Doping means athletes taking illegal substances to improve their performances.
- ✎ There are five classes of banned drugs, the most common of which are stimulants and hormones. There are health risks involved in taking them and they are banned by sports' governing bodies.
- ✎ Substances and methods are banned when they meet at least two of the three following criteria: they enhance performance, pose a threat to athlete health, or violate the spirit of sport.

- ✎ Studies on the use of banned substances show that the most used are:
- ✎ Anabolic steroids, stimulants such as amphetamine and cocaine
- ✎ Diuretics (such as furosemide), ephedrine.
- ✎ Genetic doping and blood doping.
- ✎ The groups of banned substances in both in and outside competition are: anabolic agents (such as anabolic androgenic steroids), hormones and related substances, beta-2 agonists, anti-estrogenic active agents, diuretics and other masking agents.

- ✎ Sports performance today is the result of many factors, which act within the system, playing an important role in the athletes results.
- ✎ More and more athletes want to reach outstanding performance, even with the cost of health. Although most of them are aware of the negative effects the use of banned substances creates, athletes continue to misuse illegal substances, under the impulse and the desire to become champions.



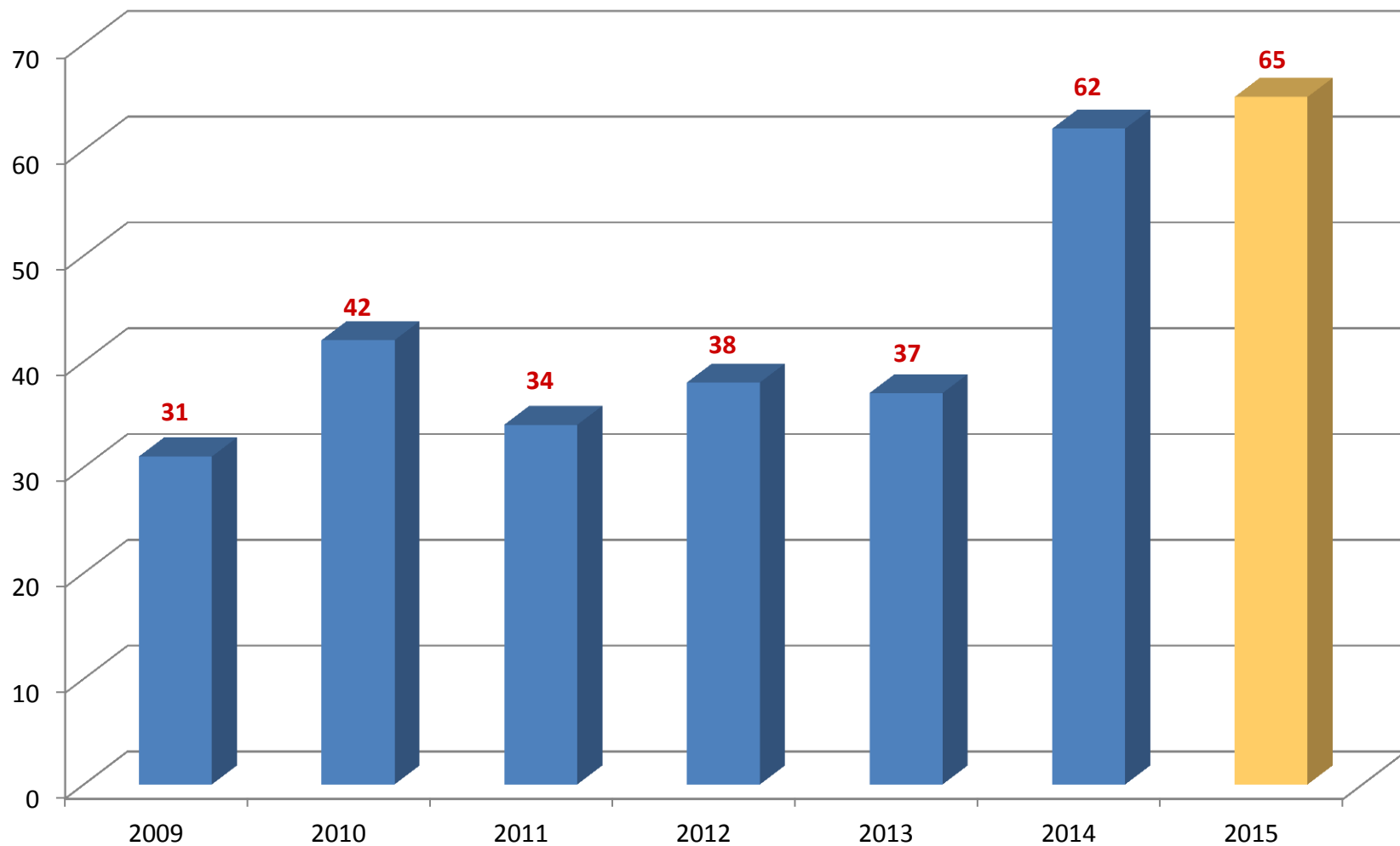


- ✎ Stronger sanctions for real cheats and more flexibility in other specific circumstances;
- ✎ Greater emphasis on information gathering, intelligence and investigation;
- ✎ Prohibited Association: behind many cheats there is a dishonest doctor, coach, agent or other entourage member ;
- ✎ Increased focus on prevention and values-based education to athletes and support personnel ;
- ✎ Smarter and effective testing programs ;
- ✎ Sample storage and re-analysis strategy.

- ✧ **Diuretics** and **masking agents** are used to remove fluid from the body, which can hide other drug use or, in sports such as boxing and horse racing, help competitors "make the weight".
- ✧ The main reasons for risking their health are:
 - ✧ High level of athletic performances;
 - ✧ Blind confidence in the drug and not in the athlete's own body capabilities;
 - ✧ Ignorance about the negative effects of substances;
 - ✧ Large number of competitors for each category;
 - ✧ Overloaded competition calendar etc.



Number of WTF Recognized Events



63

77





2016 Annual Test Statistics

🏹 **Overall Number: 360 Tests (Under WTF Authority)**

🏹 In Competition Tests: **305 (84.7%)**

🏹 Out of Competition Tests: **55 (15.3%)**

🏹 **Number of tested athletes: 289**

🏹 **Number of tested countries: 59**

🏹 **Type of Analysis:**

🏹 Urine: **218**

🏹 TDSSA: **142**

Number of Doping Cases: 27

🏹 Adverse Analytical Findings (AAFs): **23**

🏹 Atypical Findings (ATFs): **4**

🏹 International Athletes: **17**

🏹 National Athletes: **10**

- ✎ “The following *Athletes* shall be considered to be *International-Level Athletes* for purposes of these Anti-Doping Rules, and therefore the specific provisions in these Anti-Doping Rules applicable to *International-Level Athletes* (as regards *Testing* but also as regards *TUEs*, whereabouts information, results management, and appeals) shall apply to such *Athletes*:
- ✎ A. *Athletes* who hold the following licence: Global Athletes Licence (GAL) ;
- ✎ B. *Athletes* that compete in Events organized by the WTF or where the WTF is the ruling body;
- ✎ C. All *Athletes* in the WTF *Registered Testing Pool* and Testing Pool.”



NFs & Cus adoption of the rules

- ✧ ADR Art 16 "Incorporation of WTF Anti-Doping Rules and Obligations of National Federations" (From WADA Code).
- ✧ WTF Statutes Art 16.1(ii) : ii) MNAs shall include in their regulations the procedural rules necessary to effectively implement the WTF Anti-Doping Rules and the IPC Anti-Doping Code. The rules of every MNA shall specifically provide that all athletes, athlete support personnel and other persons under the jurisdiction of the MNA shall be bound by these rules.
- ✧ The Chairs of each Continental Union Anti-Doping Committee are members of the WTF Anti-Doping & Medical Committee
- ✧ Recently WTF conducted a survey of all Member National Associations. The survey included questions on conformity with Article 16 of WTF Anti-Doping Rules.
- ✧ After World Championships WTF will evaluate Anti-Doping Management at National Level and send recommendations to CUs for future implementations





- ✎ Conduct and document a Risk Assessment to be a base for RTP & TDP
- ✎ Deliver meaningful, intelligent and effective Testing Programs
- ✎ Increase size of Registered Testing Pool (14 athletes vs 128 at the Rio Olympic Games)
- ✎ Conduct specific analyses In-Competition and Out-of-Competition
- ✎ Develop sample and re-analysis strategy
- ✎ Implement structured education programs



Partnership to Quality Program – WTF Implementations

From 2017 WADA Code implementations become MANDATORY.

2017 Goal is to Keep WTF Compliance with the following actions:

Conducting and documenting a risk assessment



This document will be the scientific base for create 2017 Test Distribution Plan & Registered Testing Pool

Entering all 2016 DCFs into ADAMS



From June 2016 WTF is responsible to update all events Doping Control Forms into ADAMS. This practice will continue also in 2017

Provision of an adequate budget for anti-doping management



This is the key for make in place all implementations and keep our compliance. A new budget figures should be approved by WTF leadership ASAP

Delivering a meaningful Test Distribution Plan (TDP)



WTF will coordinate directly all events for the first time ensuring efficiency, transparency and intelligent test respecting WADA guidance. TDP will be reviewed and approved by another expert body to avoid internal conflict of interest

Delivering a meaningful OOC Testing program



Increase number of RTP athletes to 60 including countries with limited Anti-Doping programs, para-tkd, suspended, injured and junior athletes.



Partnership to Quality Program – WTF Implementations

From 2017 WADA Code implementations become MANDATORY.

2017 Goal is to Keep WTF Compliance with the following actions:

New Practices: Athlete Biological Passport & Athlete Passport Management Units



WTF has started a management of 686 steroidal & haematological and 2 atypical blood passports for which WTF is the custodian

Development of Whereabouts Management



WTF has setup a remind system for ensure that athletes are filing Whereabouts by the deadline and will update in 48 hours every failure into ADAMS

ADAMS



WTF has set up a process in order to have the Sample Collection Authority of each event entering the DCFs into ADAMS within 15 business days and has also clean up the system of all double profiles

Intelligence and Investigations



WTF will appoint additional Anti-Doping Hearing panel members with expertise and experience in applying the Result Management principles of the Code. We have already set up also report doping tool on WTF website

Education



Development document in a short and long education plan working on WADA guidelines. Use WTF Website and GMS registration process as education promoter tool with existing WADA e-learning programs



Partnership to Quality Program – WTF Implementations

From 2017 WADA Code implementations become MANDATORY.

2017 Goal is to Keep WTF Compliance with the following actions:

Outreach Education



WTF will continue delivering of outreach program in Senior WC and for the first time in Cadet WC & Para Taekwondo WC in Coordination with NADOs and OCs

Transparency



All Committee Members will sign a confidentiality and conflict of interest agreement to ensure that TUE and Cases are reviewed in an independent manner

Statistics



All statistics relating on 2016 Anti-Doping Management will be updating in WTF Website for the first time (Result Management, TUEs, Suspensions, etc..)

WADA-WTF Partnership To Quality



WTF will continue to work on WADA-PTQ for identify new areas and improve existing practices

WADA Independent Commission Report & Compliance questionnaire



WTF will investigate on McLaren Report Cases following IC & WADA guidance. WTF will also submit WADA Code compliance questionnaire for demonstrate his compliance

Testing

WTF 2016 RTP List

Custody	Name	Nation	Continental	Gender	Para	
WTF	JINGYU	WU	CHINA	ASIA	F	
WTF	FARZAN	ASHOURZADEH FALLAH	IRAN	ASIA	M	
WTF	MAHDI	POURRAHNAME	IRAN	ASIA	M	0
WTF	DAE HOON	LEE	KOREA	ASIA	M	
WTF	JASUR	BAYKUZIYEV	UZBEKISTAN	ASIA	M	
WTF	BOLOR-ERDENA	GANBAT	MONGOLIA	ASIA	M	0
WTF	ELIN	JOHANSSON	SWEDEN	EUROPE	F	
WTF	IVAN	MIKULIC	CROATIA	EUROPE	M	0
WTF	BUSRA	GOR	TURKEY	EUROPE	F	0
WTF	LISA	GJESSING	DENMARK	EUROPE	F	0
WTF	AYNUR	MAMMADOVA	AZERBAIJAN	EUROPE	F	0
WTF	AARON	COOK	MOLDOVA	EUROPE	M	
WTF	MARIA DEL ROSARIO	ESPINOZA	MEXICO	PANAM	F	
WTF	HEDAYA	MALAK	EGYPT	AFRICA	F	
Male	7	Asia (5MNAs)	6	Taekwondo	8	
Female	7	Africa (1MNA)	1	Para-Taekwondo	6	
Tot	14	PanAm (2MNA)	1			
		Europe (5MNAs)	6			
		Tot Nation	13			

14



2017 WTF RTP & TP							
No.	Nationality	Last Name	Name	M/Y (DD/MM)	Sport Class	Weight division	RTP/TP (AS/TS)
1	GBR	MADDOCK	Charlie	F	Sparring	Under 49 Kg	RTP
2	TUN	FAIRHANI	Fadia	F	Sparring	Under 49 Kg	RTP
3	AZE	ABAKAROVA	Parizat	F	Sparring	Under 49 Kg	RTP
4	THA	WONGPATIANAKIT	Pantapak	F	Sparring	Under 49 Kg	RTP
5	BRA	TANG JING	Jin	F	Sparring	Under 49 Kg	RTP
6	GBR	KING	Jade	F	Sparring	Under 49 Kg	RTP
7	IRI	ALIZADEH ZINOORIN	Kimia	F	Sparring	Under 52 Kg	RTP
8	JPN	HAMADA	Mayu	F	Sparring	Under 52 Kg	RTP
9	KOR	LEE	Al-nam	F	Sparring	Under 52 Kg	RTP
10	DOM	PE	Luis	M	Sparring	Under 58 Kg	RTP
11	MEX	NAVARRO	Carlos	M	Sparring	Under 58 Kg	RTP
12	AUS	KOJAL	Shawn	M	Sparring	Under 58 Kg	RTP
13	CHN	ZHANG	Shao	M	Sparring	Under 58 Kg	RTP
14	TPE	CHUANG	Chia Chia	F	Sparring	Under 67 Kg	RTP
15	CN	GUANG	Ruth	F	Sparring	Under 67 Kg	RTP
16	TUR	TATAR	Nur	F	Sparring	Under 67 Kg	RTP
17	RUS	BARTSHNEKOVA	Anastasia	F	Sparring	Under 67 Kg	RTP
18	RUS	MENIL	Kamran	M	Sparring	Under 67 Kg	RTP
19	AZE	MAMMADOV	Mahmammad	M	Sparring	Under 67 Kg	RTP
20	TUN	BEKI	Duhalid	M	Sparring	Under 67 Kg	RTP
21	JOB	ABUHALHUS	Abbas	M	Sparring	Under 67 Kg	RTP
22	EGY	ESGA	Self	M	Sparring	Under 80 Kg	RTP
23	CN	CHEN	Chen Salah	M	Sparring	Under 80 Kg	RTP
24	AZE	BIGI HAICHEGANI	Milad	M	Sparring	Under 80 Kg	RTP
25	UZB	RAFILOVICH	Nikita	M	Sparring	Under 80 Kg	RTP
26	RUS	ZHIDANOV	Sevin	F	Sparring	Over 67 Kg	RTP
27	MAR	OKLAM	Wiam	F	Sparring	Over 67 Kg	RTP
28	CHN	ZHENG	Shuyin	F	Sparring	Over 67 Kg	RTP
29	USA	GALLOWAY	Jackie	F	Sparring	Over 67 Kg	RTP
30	KOR	IN	Ryo-don	M	Sparring	Over 80 Kg	RTP
31	IRI	MAHDIANI	Sajed	M	Sparring	Over 80 Kg	RTP
32	RUS	SELEDOV	Abdus	M	Sparring	Over 80 Kg	RTP
33	FPO	HEBY	Touad	M	Sparring	Over 80 Kg	RTP
34	UZB	SAROVA	Zydrakhon	F	Kata	under 49 kg	RTP
35	RUS	RAMAZANOVA	Avdika	F	Kata	under 58 kg	RTP
36	ESP	SANTANA SANTANA	Ayhami	M	Kata	under 61 kg	RTP
37	IRI	SADIGHIANPOUR	Saeid	M	Kata	under 61 kg	RTP
38	RUS	ASIMATOV	Abdus	M	Kata	under 61 kg	RTP
39	RUS	SALIMOV	Magomedzayir	M	Kata	under 75 kg	RTP
40	MAR	AATF	Mohammed	M	Kata	under 75 kg	RTP
41	POL	KUBIAK	Damian	M	Kata	under 75 kg	RTP
42	FRA	SCHILL	Laura	F	Kata	over 58 kg	RTP
43	IRI	ANZOUHADAM	Avdika	M	Kata	over 75 kg	RTP
44	RUS	ATAEV	Zakirudin	M	Kata	over 75 kg	RTP
45	KAZ	OMIRAJ	Nyshan	M	Kata	over 75 kg	RTP
46	NEP	DHAMI	Bejanka	F	Kata	under 49 kg	TP
47	RUS	SALIMZEREVA	Mariyam	F	Kata	under 58 kg	TP
48	IRI	JAVANBAKH	Mohesabai	M	Kata	under 61 kg	TP
49	MAR	AKHMAKH	Rafik	F	Kata	over 58 kg	TP
50	UZB	ORJONOV	Servet	M	Kata	over 75 kg	TP
51	AZE	PODUSH	Alexandr	M	Kata	over 75 kg	TP
52	FRA	ADZ	Fatima	F	Sparring	Under 49 Kg	TP
53	CAN	PARK	Skylar	F	Sparring	Under 52 Kg	TP
54	ESP	CALVO GOMEZ	Maria	F	Sparring	Under 52 Kg	TP
55	CHI	PEPE	Camilo	M	Sparring	Under 58 Kg	TP
56	USA	HOWE	James	M	Sparring	Under 58 Kg	TP
57	RUS	BLIZNADINA	Margarita	F	Sparring	Under 61 Kg	TP
58	RUS	KARNUTIA	Sergei	M	Sparring	Under 75 Kg	TP
59	SLO	DIVICNIC	Partita	M	Sparring	Under 75 Kg	TP
60	BRA	SOUZA	Leonardo	M	Sparring	Over 75 Kg	TP

■ RTP
 ■ TP
 ■ Junior -> World Ranking
 ■ Para-Taekwondo

Continent Allocation
 Europe Asia Africa Pan Am Oceania
 26 25 9 8 2





Registered Testing Pool (RTP)

- ✎ WTF shall have the responsibility to ensure that every MNA conducts all national level testing on its athletes in strict compliance with WTF Anti-Doping Rules and WADA Anti-Doping Code. WTF should select a certain number of international athletes for Registered Testing Pool (RTP) and let them provide online filing of their whereabouts information on ADAMS of WADA website that is going to be used by ADOs such as WADA, IF and NADOs to locate the athletes for purpose of out-of-competition doping tests.
- ✎ In this respect, it is the responsibility of the athletes on the RTP to make themselves available for testing.

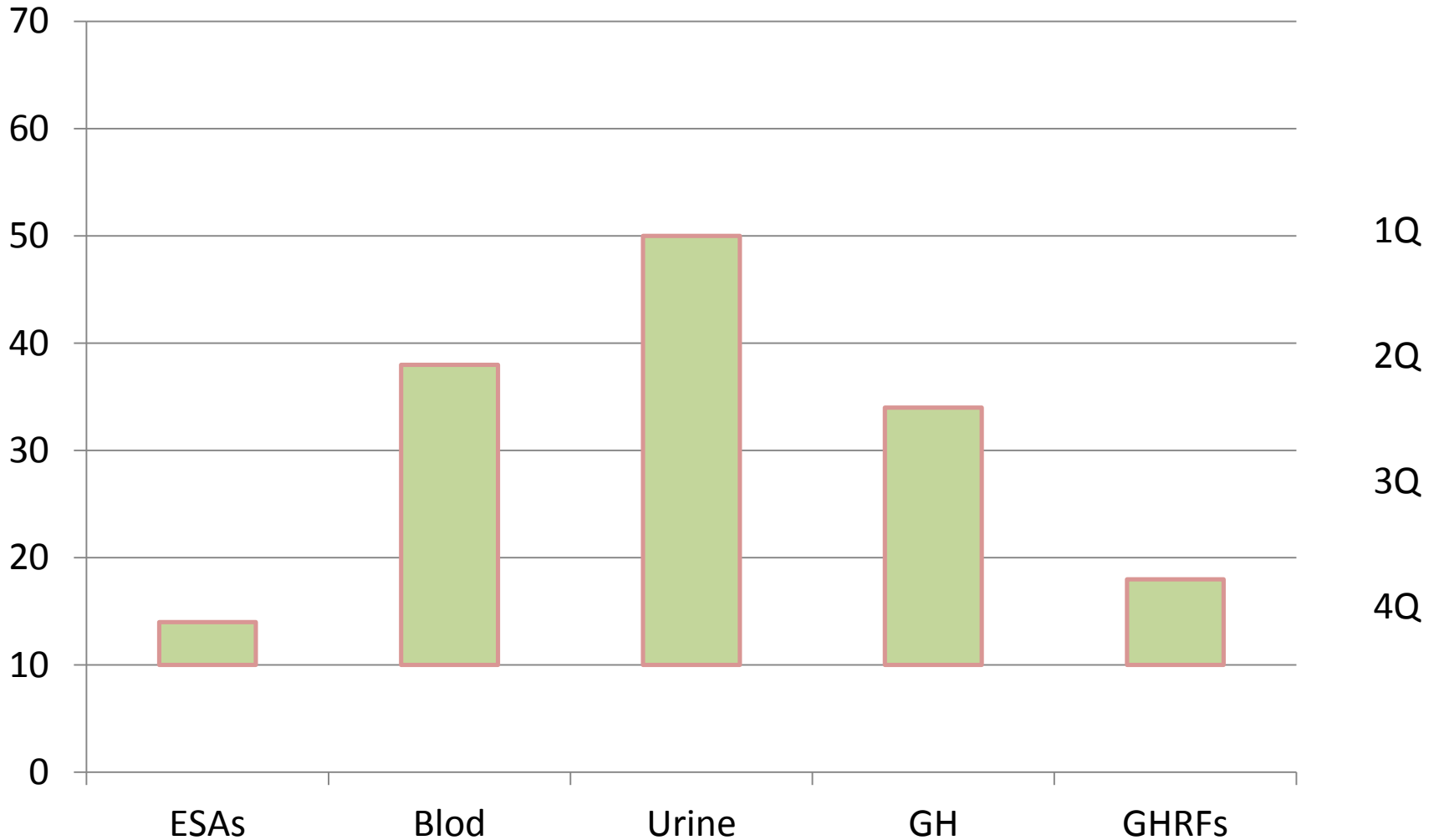
Implementation for new testing requirements

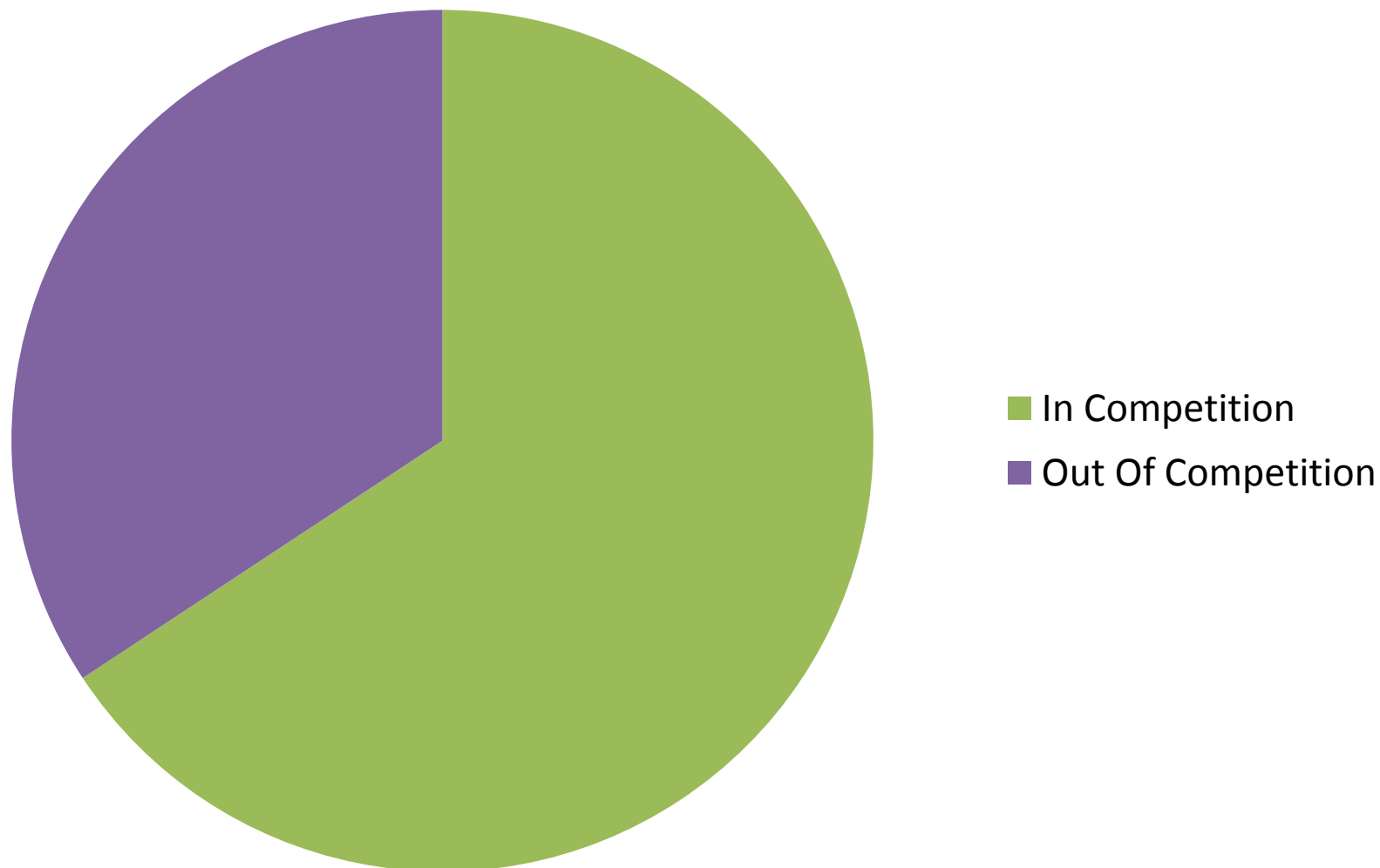
- ✎ The value of WTF In-Competition Testing program today is around **300.000 USD**
- ✎ This amount only includes testing and analysis and does not cover the human power needed on the side of the organizers (coordination with NADOs, flight tickets, hotels, chaperones, etc). The cost for organizers in even higher.
- ✎ WTF from 2017, will cover all those expenses in order to fulfill all WADA requirements is controlling directly all testing management of WTF recognized events (promoted & multi-games not included).
- ✎ OC responsibility is just to provide basic things like chaperones & anti-doping facilities.



Implementation of TDSSA (Special Analysis)

implementation of the TDSSA in 2016 is a **mandatory requirement**





- ✎ If OC manage Anti-Doping In Competition we risk that:
- ✎ Local players can be removed from the target athletes;
- ✎ Local players know before if doping test will be collected or not.
- ✎ For this reason WTF should manage and control directly all Recognized Championships included in the WTF official Event Calendar.
- ✎ In order to achieve all those implementations WTF is collecting 3 USD per registered athlete at the WTF recognized events.
- ✎ This mean: 1) Less expenses for LOCs 2) More Intelligent & effective tests

- ✎ If WTF test only medalists with the same criteria in all championships, the tests can become very predictable and we can lost the control of the rest groups. like athletes that recovered from injuries or athletes under suspension.
- ✎ For this reason we need to have experts that advise regarding testing planning, risk related to different countries and environments.
- ✎ This is one more reason because WTF stipulated a partnerships with DFSU (SportAccord).
- ✎ Work more close with NADOs & RADOs.
- ✎ Store samples in Labs.

2017 Anti-Doping Program:

- ✎ The RTP is composed by 45 athletes to be tested 3 times/year each Out of Competition (135 OOCTs).
- ✎ The Sub-RTP is composed by 15 athletes of lower importance to be tested 1 time/year each (15 OOCTs).
- ✎ In competition test would be organized at 35~40 events per year (not including WTF Promoted Champs & Multi-Sports Events) and the organization and coordination of the tests would be done by WTF in cooperation with a Doping Free-Sport Unit (DFSU).
- ✎ The number of the tests may vary in base of the grade & other Risk Factors of the pertinent event.
- ✎ Steroidal Passport for all athletes tested under the authority of WTF & Management of ABP.

Education

- ✎ We believe that the first and most important measure to prevent doping in TKD and beyond is and will remain education through information campaigns. Thus giving athletes the chance to be clean athletes!
- ✎ A long-term solution to preventing doping is through effective values-based education programs. This solution can foster anti-doping behaviors and create a strong anti-doping culture.



Until 2015 Anti-Doping Education was addressed only for Senior Athletes & Coaches

From 2016 Juniors & Officials

2017 Education for Cadets & Para-Taekwondo Athletes

Medical Education for a better understanding





- ✧ Taekwondo will be for the first time in Paralympic Games in Tokyo 2020.
- ✧ From 2016 WTF are developing a new Para-Taekwondo Anti-Doping Program:
- ✧ 6 Para-Taekwondo Athletes was included in the WTF 2016 RTP, 18 Para-Taekwondo Athletes in 2017 (3 times more).
- ✧ Increasing number of In Competition Test (10% of K40 Athletes)
- ✧ Effective OOCT Plan
- ✧ IPC suggestions will be the key for further implementations



MEDICAL COMMITTEE



< 1st Taekwondo Medical & Anti-Doping Conference >

- 2017 WTF World Taekwondo Championships (June 22, 2017/ Muju, Korea)

Activities

- Sub Conference for Taekwondo Medical Experts
- Continental Committee Medical Chairs & Medical Doctor, Team physicians, WTF MNAs
- Injuries from Taekwondo / Prevention of Injury / Let's kick Doping Out! / Taekwondo Cure Case Studies /

ANTI-DOPING

- About Anti-Doping / Clean Sport
- DOCUMENTS/ REGULATIONS
- TESTING & INTELLIGENCE
- PROHIBITED LIST
- THERAPEUTIC USE EXEMPTIONS (TUEs)
- NUTRITIONAL SUPPLEMENTS
- SANCTIONED ATHLETES AND ATHLETE SUPPORT PERSONNEL
- EDUCATION TOOLS

▼ Scroll for more

MEDIA

- COMMITTEES AND AMBASSADORS

EDUCATION TOOLS

"Let's Kick Doping Out!"

Effective prevention and clean sport values-based education programs are important to create a strong doping-free culture. WADA has developed resources for athletes, coaches, doctors and any other person who wishes to know more about anti-doping.



ALPHA – eLearning Tool for Athletes

ALPHA was developed by WADA with the input of eLearning specialists, athletes, anti-doping specialists and social scientists. It is currently available in 7 languages. The aim of this tool is to modify attitudes and have an impact on intentions to dope. It provides factual information about anti-doping (Ethical Reasons not to Dope, Medical Reasons not to Dope, the Doping Control Process, Rights and Responsibilities, TUEs, Whereabouts) and values based activities.

Play True Quiz

WADA's Play True Quiz is an interactive computer game that tests athletes and their entourage's knowledge about anti-doping. It is currently available in 36 languages. As an integral element of its Outreach Program, WADA devoted considerable resources to the development of this interactive computer game which has been showcased at major events including the Olympic Games, Paralympic Games and many international events.



- ✎ A banner link to SPEAK UP!, WADA's anti-doping report system, allows anyone who suspects doping is underway or who thinks that persons or organizations are not complying with the anti-doping code, to report what they know to WADA by opening a mailbox. The system is completely confidential.
- ✎ NFs & athletes should report any information suggesting or relating to Anti-Doping Rule Violations to WTF and WADA.



< Election of Athlete Committee Chairs >

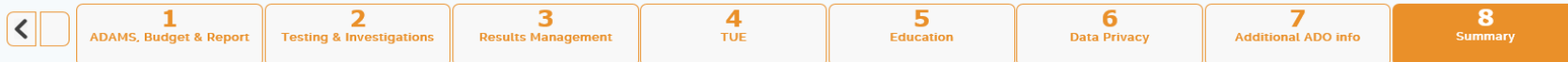
- 1 male and 1 female (Ex-Officio in WTF Council)

<Athlete Integrity Ambassadors>

- 1 male and 1 female (Chairs of Athlete Committee)

Activities

- Contribution on Anti-Doping Education
- Filming new Educational Videos against Doping
- Spreading Taekwondo Values & Integrity of Sport
- New Role Models for young generation



> Summary

Questionnaire completion 100 %



- ✎ This compliance monitoring program is the most robust evaluation of anti-doping activity WADA has undertaken
- ✎ questions categorized into 7 sections: 1. ADAMS, Budgeting and Reporting; 2. Testing and Investigations; 3. Results Management; 4. Therapeutic Use Exemptions (TUE); 5. Education; 6. Data Privacy and 7. Anti-Doping Organization (ADO) information.
- ✎ Over **300 questions in total**

Thank you!

