

KOREA ANTI-DOPING AGENCY

ANNUAL REPORT 2017

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INTRODUCTION

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MISSION & VISION

GOVERNANCE

MESSAGE FROM THE PRESIDENT



The Korea Anti-Doping Agency (KADA) has been actively proceeding with anti-doping activities within Korea and abroad in order to protect Athletes from doping and to promote fair competition and spirit of sports. We would like to express our sincere gratitude to the Korean Sports & Olympic Committee (KSOC), the Korea Paralympic Committee (KPC) with national sporting organizations, and professional sports organizations for their strong cooperation and standing together for the integrity of sports.

In 2017, KADA accomplished a considerable amount of achievements.

As a national anti-doping organization representing Korea, which is a member of WADA Foundation Board, the agency successfully supported the Korea Ministry of Culture, Sports and

Tourism holding the WADA Executive Committee and Foundation Board Meetings in Seoul, 15-16 November, 2017.

Also, in the lead-up to the PyeongChang 2018 Olympic Winter Games, KADA participated at the IOC/WADA PyeongChang 2018 Anti-Doping Taskforce to ensure the best practice of the doping control program in the Games and pledged strong support and cooperation. By conducting doping controls in a number of diverse winter sports test events, KADA took its ability to a higher level.

Above this, KADA has been striving to improve the professionalism of doping control by complying with the World Anti-Doping Code and the International Standards, as well as continuing to keep up with the policies of WADA. Moreover, KADA launched the mobile anti-doping application service so that the Athletes and the Athlete support personnel have the opportunity to browse through a comprehensive list of prohibited substances anytime and anywhere, along with developing an anti-doping education curriculum by each target group and subject in dorder to conduct the face-to-face online anti-doping education.

KADA will keep moving forward to ensure the clean sport and clean Athletes. For this, we will maintain the close partnerships with WADA, International Federations, National and Regional Anti-Doping Organizations, KSOC, KPC, the Association of Korean Medicine, The Korean Society of Sports Medicine, the Korean Alliance for Health, Physical Education, Recreation, and Dance and Seoul YMCA, etc.

Lastly, as a NADO representing Asia, KADA will endeavor to become a respectful anti-doping organization that is clean and transparent with expertise so that all Athletes, Coaches, Parents and Athlete support personnel can play fair in clean sports environment.

Thank you.

JIN, Young Soo

MISSION & VISION



STRATEGIC GOALS m

DOPING TEST

- * Strengthening the sports doping test
- * Improving efficiency in DCO management
- * Enhancing the anti-doping research and investigation functions
- * Strengthening international ties
- * Supporting the success of the anti-doping program for PyeongChang 2018 Olympic and Paralympic Winter Games

EDUCATION AND PROMOTION

- * Increasing anti-doping education and promotion
- * Developing expertise in education and promotion activities
- * Increase in customer convenience including Athletes and Athlete support personnel

BUSINESS MANAGEMENT

- * Creating the effective business management
- * Strengthening information sharing system

GOVERNANCE AND LEADERSHIP



BOARD MEMBERS

Category	Name
President	JIN, Young Soo
Vice President	LEE, Geun Yoon
Secretary General	KIM, Choonseop
	SUH, Sang-Hoon
	SEO, In Won
	LEE, Sang Il
Member	CHUN, Byong Keuk
	CHUN, Choong Ryul
	HAN, Soo Jeong
	HYUN, Jung Hwa
Auditor	YOON, Seok Ho

* As of December 2017

SPECIAL COMMITTEES

Category	Function
Hearing Panel	Conducting hearings and deciding disciplinary actions for Athletes or related parties in relation to violations of the Code
Appeal Panel	Conducting hearings and decisions on the proposed Appeals by Athletes or related parties
Therapeutic Use Exemption Committee (TUEC)	Reviewing the TUE applications and making decisions on whether the TUE should be approved
Athlete Biological Passport (ABP) committee	Managing and monitoring the ABP and presenting expert advice concerning whether the prohibited substances or methods may be used

BUDGET



HISTORY

Oct 19, 2005	The 33 rd UNESCO General Conference-adopted the World Anti-Doping Code
Nov 2, 2006	Inaugural assembly of KADA
Nov 3, 2006	Inauguration of KIM, Geon-Yeol as the 1st President
Nov 13, 2006	Established KADA
Feb 1, 2007	Effectuated International Convention against Doping in Sport (multilateral convention no. 1841)
Apr 27, 2007	Joined WADA
Jun 22, 2007	Registered as the legal corporate body, established Korea Anti-Doping Code, approved by WADA (Dec 19, 2007)
Sep 28, 2009	ISO 9001:2008 Quality Management System certified (British Standards Institution)
Nov 16, 2009	Inauguration of KIM, Jung-Gon as the 2 nd President
Nov 2~5, 2010	Hosted the WADA Social Science Research Symposium
Dec 7, 2012	Inauguration of KIM, Han-Gyeom as the 3 rd President
Nov 5, 2013	Elected as a member of WADA Foundation Board (Asia Representative, 2014~2016)
Jun 2~3, 2014	Supported hosting of the 11 th Asia-Oceania intergovernmental conference
May 18, 2015	Revision of the Sport Promotion Act (Article 35 section 2)
Sep 25, 2015	Revision of the National Sport Promotion Act (Article 9 section 2)
Dec 8, 2015	Inauguration of JIN, Young Soo as the 4 th President
Feb 18, 2016	Established Anti-Doping Code for professional sport
Sep 28~29, 2016	Hosted UNESCO council conference and the commemorative event for 10 th anniversary of the KADA founding
Nov 2, 2016	Entered as a member of WADA's Foundation Board (Asia Representatives, 2017~2019)
Nov 15~16, 2017	Supported hosting of the WADA Executive Committee and Foundation Board meeting 2017



DOPING CONTROL

TESTING

REGISTERED TESTING POOL (RTP)

THERAPEUTIC USE EXEMPTIONS (TUEs)

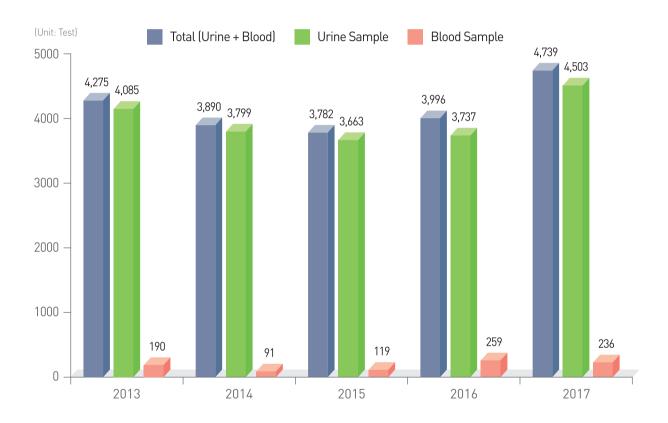
ANTI-DOPING RULE VIOLATIONS (ADRVs)

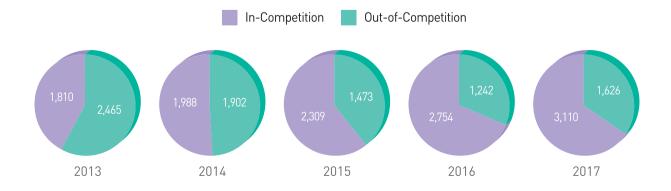
PROFESSIONAL SPORTS

DOPING CONTROL OFFICERS (DCOs)

TESTING

TESTING NUMBERS BY YEAR





2017 TESTING NUMBERS BY SPORT [1/2]

	By Period			By Sa	mple	
Total	In- competition	Out-of- competition	Sport	Urine	Blood	_ Total
46	26	20	Archery	46	0	46
117	88	29	Athletics	111	6	117
26	17	9	Badminton	26	0	26
47	21	26	Baseball	47	0	47
66	34	32	Basketball	66	0	66
51	18	33	Biathlon	49	2	51
13	13	0	Billiards	13	0	13
36	12	24	Bobsleigh-skeleton	36	0	36
40	31	9	Bodybuilding	40	0	40
17	14	3	Bowling	17	0	17
58	34	24	Boxing	58	0	58
64	40	24	Canoe	59	5	64
10	10	0	Cricket	10	0	10
42	16	26	Curling	42	0	42
67	49	18	Cycling	64	3	67
6	6	0	Dance Sport	6	0	6
14	14	0	Equestrian	14	0	14
56	22	34	Fencing	56	0	56
51	23	28	Field hockey	51	0	51
25	22	3	Fin swimming	25	0	25
100	53	47	Football	100	0	100
17	17	0	Golf	17	0	17
53	30	23	Gymnastics	53	0	53
69	30	39	Handball	69	0	69
89	50	39	Ice hockey	89	0	89
41	38	3	Judo	41	0	41
12	12	0	Kabaddi	12	0	12

	By Period			By Sa	mple	
Total	In- competition	Out-of- competition	Sport	Urine	Blood	Total
4	4	0	Kendo	4	0	4
7	7	0	Kungdo	7	0	7
12	12	0	Luge	12	0	12
22	19	3	Modern Pentathlon	22	0	22
12	12	0	Mountain Climbing	12	0	12
26	16	10	Roller	26	0	26
61	50	11	Rowing	57	4	61
45	29	16	Rugby	45	0	45
21	14	7	Sailing	21	0	21
7	7	0	Sepaktakraw	7	0	7
48	26	22	Shooting	48	0	48
116	42	74	Skating	107	9	116
56	43	13	Skiing	52	4	56
17	8	9	Soft Tennis	17	0	17
36	21	15	Softball	36	0	36
17	14	3	Squash	17	0	17
6	6	0	Ssireum (Korean Wrestling)	6	0	6
92	59	33	Swimming	86	6	92
39	21	18	Table Tennis	39	0	39
64	31	33	Taekwondo	64	0	64
33	21	12	Tennis	33	0	33
48	41	7	Triathlon	48	0	48
71	30	41	Volleyball	71	0	71
74	46	28	Weightlifting	71	3	74
72	38	34	Wrestling	72	0	72
35	18	17	Wushu	35	0	35
2,274	1,375	899	Total	2,232	42	2,274

2017
TESTING NUMBERS
BY SPORT
[THE DISABLED]

	ВуР	eriod		By Sa	ımple	
Total	In- competition	Out-of- competition	Sport	Urine	Blood	Total
9	6	3	Para-Archery	9	0	9
8	8	0	Para-Athletics	8	0	8
8	5	3	Para-Badminton	8	0	8
6	6	0	Para-Biathlon	6	0	6
15	12	3	Para-Cycling	15	0	15
12	6	6	Para-Football	12	0	12
14	8	6	Para-Ice Sledge Hockey	14	0	14
14	8	6	Para-Judo	14	0	14
6	6	0	Para-Powerlifting	6	0	6
8	5	3	Para-Rowing	8	0	8
10	4	6	Para-Shooting	10	0	10
13	10	3	Para-Skiing	13	0	13
17	12	5	Para-Swimming	17	0	17
4	4	0	Para-Table Tennis	4	0	4
6	6	0	Para-Taekwondo	6	0	6
9	9	0	Para-Weightlifting	9	0	9
9	6	3	Sitting Volleyball	9	0	9
10	6	4	Wheelchair Basketball	10	0	10
4	4	0	Wheelchair Curling	4	0	4
9	6	3	Wheelchair Rugby	9	0	9
5	5	0	Wheelchair Tennis	5	0	5
196	142	54	Total	196	0	196

2017 **DOMESTIC SPORT EVENTS** WITH TESTING [1/2]

Sport	Name of Sport Event
Archery	National Men and Women's Archery Championships
	The 46 th National Athletics Tournament
Athletics	The 71 st National Athletics Championships
	KBS Cup National Athletics Championships
Badminton	National Spring Badminton League Game
Baseball	The 45 th Bonghwangdae Flag National High School Baseball Competition
Basketball	National Basketball Championships
Biathlon	The 31 st National Biathlon Competition
Billiards	2017 Korean Billiards Federation President's Cup National Billiards
Bodybuilding	The 47 th Mr. YMCA Selection Competition
Bowling	The 32 nd National Bowling Tournament
Boxing	2017 National Boxing Championships
Canoe	The 16 th Paroho Cup National Canoe Competition
Cycling	2017 KBS Yangyang National Cycling Championships
Equestrian	The 6 th General Jeong Ki-Ryong Cup National Equestrian Championships
Fencing	The 22 nd Kim Chang-Hwan Cup National Men and Women's Fencing Championships
Fin swimming	The 16 th Admiral Yi Sun-Sin Cup National Fin Swimming Competition
Fastball	National Championships
Football	WK League
Golf	The 15 th Amateur Championships
Gymnastics	The 72 nd National Gymnastics Championships
Handball	SK Handball Korea League Final
Hockey	National Hockey Championships
Ice hockey	2017 the 3 rd High School Ice Hockey League
Judo	National Judo Championships
Kungdo	The 31 st President Flag National Kungdo Championships

2017 DOMESTIC SPORT EVENTS WITH TESTING [2/2]

Sport	Name of Sport Event
Modern pentathlon	National Modern Pentathlon Tournament
Roller	The 29 th National Roller Tournament
Dania	Chungju Tangeumho Cup National Rowing Championships
Rowing	The 43 rd Jang Bo Go Flag National Rowing Championships
Rugby	The 70 th National Rugby Championships
Sailing	The 16 th National Sailing Championships
Shooting	The 12 th National Shooting Championships
	National Men and Women's Speed Skating Championships
Skating	National Men and Women's Short Track Speed Skating Championships
Skiing	The 69 th National Ski Championships
Softball	The 29 th National Women's Softball Championships
Squash	The 17 th President Cup National Squash Championships
Swimming	The 7 th Gimcheon National Swimming Competition
Table tennis	The 33 rd Presidential Flag National Table Tennis Competition
Taekwondo	The 47 th Korea Taekwondo Association Flag National Group Taekwondo Competition
Tennis	The 72 nd Korea Tennis Championships
Triathlon	The 17 th National Triathlon Championships
Volleyball	The 72 nd National Men and Women's Volleyball Championships
Weightlifting	National Student Weightlifting Championships
Wrestling	The 35 th National Wrestling Tournament
Wushu	The 29 th National Wushu Championships

DOPING CONTROL

	By Period			By Sample		
Total	In- competition	Out-of- competition	Sport	Urine	Blood	Total
27	23	4	Athletics	27	0	27
37	26	11	Bodybuilding	37	0	37
5	0	5	Fin Swimming	4	1	5
26	26	0	Skating	26	0	26
2	0	2	Table Tennis	2	0	2
97	75	22	Total	96	1	97

2017
DOMESTIC SPORT
EVENTS
WITH TESTING
(USER-PAY)

Sport	Competition
Athletics	The 46 th National Athletics Tournament
Athletics	The 71 st National Athletics Championships
Athletics	The 2 ^{1st} National Business Athletics Championships
Athletics	The 45 th KBS Cup National Athletics Championships
Athletics	2017 Goseong Unification National Business Athletics Competition
Athletics	The 29 th National Business Athletics Competition
Bodybuilding	The 69 th Mr. KOREA and 12th Ms. KOREA Competitions
Bodybuilding	The 31 st Mr. & 2nd Ms. Gwangju Competitions
Bodybuilding	2017 Mr. Seoul and Ms. Seoul Competitions
Skating	The 71st National Men and Women's Figure Skating Championship
Skating	The 52 nd National Men and Women's Speed Skating Championship

2017
TESTING NUMBERS
BY SPORT
IN INTERNATIONAL
SPORT EVENTS
(USER-PAY)

	By Period			By Sa	ımple	
Total	In- competition	Out-of- competition	Sport	Urine	Blood	Total
10	10	0	Archery	10	0	10
67	67	0	Athletics	67	0	67
56	18	38	Badminton	52	4	56
1	1	0	Basketball	1	0	1
47	32	15	Biathlon	25	22	47
71	20	51	Bobsleigh-Skeleton	61	10	71
4	4	0	Curling	4	0	4
4	4	0	Cycling	4	0	4
3	3	0	e-Sports	3	0	3
11	4	7	Fencing	11	0	11
2	2	0	Fin Swimming	1	1	2
4	4	0	Go	4	0	4
10	10	0	Kettlebell	10	0	10
10	10	0	Kurash	10	0	10
65	33	32	Luge	65	0	65
36	36	0	Mixed Martial Arts	32	4	36
4	4	0	Mountain Climbing	4	0	4
12	12	0	Muay Thai	11	1	12
2	2	0	Para-Athletics	2	0	2
27	26	1	Para-Badminton	27	0	27
20	20	0	Para-Nordic Skiing	20	0	20
26	26	0	Para-Skiing	26	0	26
5	5	0	Powerlifting	5	0	5
10	10	0	Racquetball	10	0	10
4	4	0	Roller	2	2	4
4	4	0	Sepaktakraw	4	0	4
242	99	143	Skating	172	70	242
123	123	0	Skiing	123	0	123
134	128	6	Taekwondo	128	6	134
20	20	0	Triathlon	20	0	20
6	6	0	Wheelchair Curling	6	0	6
1,040	747	293	Total	920	120	1,040

Sport	Event
	Gyeonggi International Half Marathon Race
	Incheon International Half Marathon Race
	Seoul International Marathon
	2017 Daegu World Masters Athletics Championships Indoor
	Daegu International Marathon
Athletics -	Gunsan International Marathon
Athletics	Busan International Pole Vault Competition
	Incheon Songdo International Half Marathon Race
	Mokpo International Athletics Throwing Competition
	Dongailbo International Marathon
	Chosunilbo International Marathon
	Joongangilbo International Marathon
	2017 Victor Korea Open Badminton Super Series
Badminton	Para-Badminton World Championships
	Korea Masters Badminton Championship
Biathlon	IBU Biathlon World Cup
Bobsleigh-Skeleton	IBSP Bobsleigh-Skeleton World Cup
Curling	WCF World Junior Curling Championships
Cycling	Tour de Korea 2017
e-Sports	World e-Sports Championships
Fencing	2017 SK Telecom Fencing Grand Prix
Go	Prime Minister Cup World Go Championship
Kettlebell	World Kettlebell Championship
Kurash	Jincheon World Youth Material Arts Mastership

2017 INTERNATIONAL SPORT EVENTS WITH TESTING (USER-PAY) [2/2]

Sport	Event
Luge	FIL Luge World Cup
Mountain Climbing	2017 Cheongsong Ice Climbing World Cup
Muay Thai	Jincheon Youth Muay Mastership
Para-Athletics	Seoul International Wheelchair Marathon
Para-Nordic skiing	IPC Nordic Skiing World Cup
Dana Claira	IPC Snowboard World Cup
Para-Skiing -	IPC Alpine Skiing World Cup
Racquetball	Asia Racquetball Championship
Sepaktakraw	International Sepaktakraw Tournament Slow City
	ISU Speed Skating World Championships
Skating	ISU Four Continents Figure Skating Championships
-	ISU Short Track World Cup
	FIS Cross Country/Nordic Combined World Cup
-	FIS Free Style World Cup
Skiing	FIS Snowboard World Cup
-	FIS Ski Jumping World Cup
-	FIS Women's Alpine Skiing World Cup
	Muju WTF World Taekwondo Championships
Taekwondo	Chuncheon Asia Para-Taekwondo Championships
	Chuncheon Korea Open International Taekwondo Championships
Taiathlan	2017 Asian Cup Seorak International Triathlon
Triathlon -	Tongyeong ITU Triathlon World Cup
Wheelchair Curling	IPC Wheelchair Curling Championship

REGISTERED TESTING POOL (RTP)

DOPING CONTROL

KADA has closely cooperated with the national sport federations for the best RTP management. After reviewing the performance level and records of the year, KADA includes the top national players to the RTP, which currently consists of 84 athletes in total. The Athletes included in RTP are constantly monitored and tested on a quarterly basis.

KADA'S RTP IN 2017

Sport	# of Athletes
Archery	1
Athletics	2
Badminton	5
Biathlon	2
Bobsleigh-skeleton	2
Bodybuilding	3
Boxing	2
Canoe	2
Curling	4
Cycling	1
Fencing	5
Fin swimming	4
Gymnastics	1
Handball	4
Judo	1
Luge	1
Modern pentathlon	1
Mountain climbing	1

Sport	# of Athletes
Para-Judo	2
Roller	3
Rowing	1
Sailing	1
Skating	1
Skiing	2
Squash	4
Swimming	2
Swimming (the disabled)	4
Table tennis	2
Taekwondo	6
Tennis	2
Triathlon	4
Weightlifting	2
Wrestling	4
Wushu	2
Total	84

THERAPEUTIC USE EXEMPTIONS (TUES)

Athletes have the rights to use prohibited substances or methods for the purpose of treating disease or injury. TUE is an exceptional process for granting therapeutic use of prohibited substances or methods. In 2017, KADA received 139 TUE applications for 176 substances.

2017 TUE APPLICATION STATUS

2017 TUE STATUS BY PROHIBITED SUBSTANCES

Classification	# of Substances on TUE applications	Approved	Denied	TUE Not Needed	Approval Rate
S1 Anabolic Agents	2		2		0%
S2 OPeptide Hormones, Growth Factors, Related Substances, and Mimetics	1			1	0%
S3 Beta-2-Agonists	4	1	3		25%
S4 hormone and Metabolic Modulators	15	13	2		86%
S5 Diuretics and Masking Agents	29	17	7	5	58%
S6 Stimulants	17	11	1	5	64%
S7 Narcotics	18	14	1	3	77%
S9 Glucocorticoids	88	47	21	20	53%
P1 Beta-Blockers	2	1	1		50%
Total	176	104	38	34	

TOP 3 SUBSTANCES COVERED BY TUE APPLICATION (2013-2017)

Rank	2013	2014	2015	2016	2017
1	S9 Glucocorticoids	S9 Glucocorticoids	S9 Glucocorticoids	S9 Glucocorticoids	S9 Glucocorticoids
2	S5 Diuretics and Masking Agents	S5 Diuretics and Masking Agents	S6 Stimulants	S5 Diuretics and Masking Agents	S5 Diuretics and Masking Agents
3	S6 Stimulants	S4 Hormone and Metabolic Modulators	S5 Diuretics and Masking Agents	S6 Stimulants	S7 Narcotics

ANTI-DOPING RULE VIOLATIONS (ADRVs)

In 2017, KADA detected 37 ADRVs from seven sports including professional sports.

ADRVS BY YEAR



* Figures of the professional sports have been included since 2016

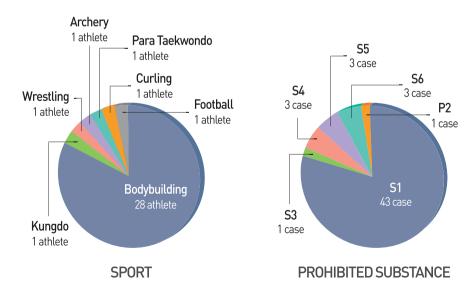
TOP 3 SUBSTANCES RESULTED IN ADRVs BY YEAR

Year	2013	2014	2015	2016	2017
Rank	S1 Anabolic Agents S5 Diuretics and Masking Agents S6 Stimulants	S1 Anabolic Agents S5 Diuretics and Masking Agents S6 Beta-Blocker	S1 Anabolic Agents S5 Diuretics and Masking Agents S6 Stimulants	S1 Anabolic Agents S3 Beta2-Agonists S6 Stimulants	S1 Anabolic Agents S5 Diuretics and Masking Agents S6 Stimulants

NUMBER OF ATHLETES DETECTED BY SPORT IN 2017

Sport	Sanction period	# of Athletes
Archery	Reprimanded	1
	8 years	4
Bodybuilding	4 years	23
	2 years	1
Curling	Reprimanded	1
Football	8 months	1
Kungdo	3 months	1
Para Taekwondo	8 months	1
Wrestling	3 months	1
Total		34

SANCTION RATE



KBL: Korea Basketball League

WKBL: Women's Korean Basketball League KPGL: Korea Professional Golf Association KLPGA: Korean Ladies Professional Golf Association

PROFESSIONAL SPORT

REGISTERED ATHLETES IN 2017 Total 5,065 770 609 Football Baseball [KB0] [K-League] 1,948 Golf (Male) 1,216 Golf 174 115 233 Female) Volleyball Basketball Basketball (Male) (Female) [KOVO] [WKBL] * K-League: Korean Professional Football League KBO: Korea Baseball Organization KOVO: Korean Volleyball Federation

* As of December 2017

The doping tests became mandatory for professional athletes in Korea since 2016, in accordance with the 'Sport Promotion Act'. Since the approval of the 'Anti-Doping Code for Professional Sports' by the Ministry of Culture, Sports and Tourism (MCST), KADA has made constant efforts to achieve the 'Fair Competition in Professional Sports' and 'Clean Athletes'. In 2017, KADA conducted 1,124 testings for seven major professional sports.

2017 TESTING DETAILS BY PROFESSIONAL SPORT

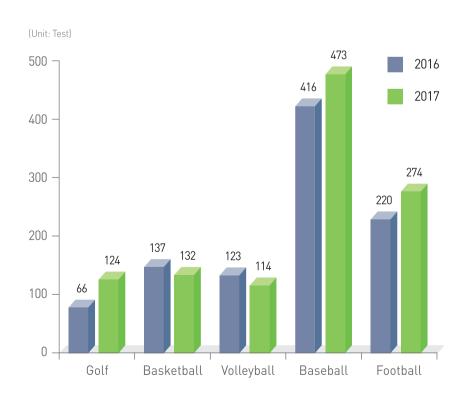
	Per	iod	Sample		
Sport	In- competition	Out-of- competition	Urine	Blood	Total
Baseball	380	99	446	33	479
Basketball	100	32	117	15	132
Football	190	85	263	12	275
Golf	99	25	124	0	124
Volleyball	88	26	101	13	114
Total	857	267	1,051	73	1,124



TESTING NUMBERS IN PROFESSIONAL **SPORTS BY YEAR**



TESTING NUMBERS BY PROFESSIONAL **SPORTS & YEAR**



2017 TUE STATUS IN PROFESSIONAL SPORTS

Classification	Application	Approved	Denied	TUE not Needed	Approval rate
Professional Sports	50	37	12	1	74%

2017 ADRVS & SANCTIONS IN PROFESSIONAL SPORTS

No.	Sport	Prohibited Substances	Sanction Period
1	Baseball	S1.1a. Stanozolol metabolome	72 games
2	Golf	S6. Ephedrine S6. Cathine	6 months
3	Baseball	S5. Furosemide	36 games

2017 ANTI-DOPING EDUCATIONS BY PROFESSIONAL SPORTS

Category	Sport	Completed	# of the participants
	Baseball	14	1,094
	Basketball	13	377
Professional Sports	Football 20		690
	Golf	8	926
	Volleyball	14	322
Total	5	69	3,409

DOPING CONTROL OFFICERS (DCOs)

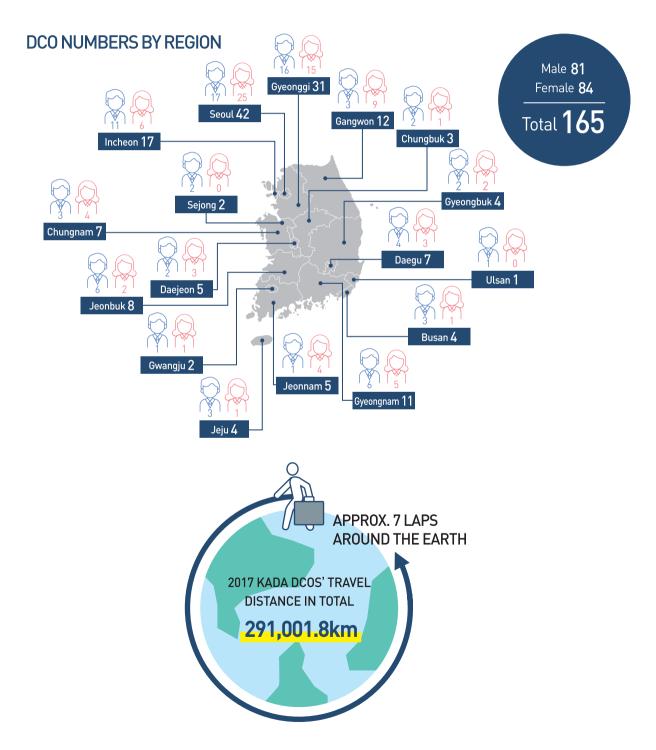
DCOs are also the key element which consist of KADA. They have to go through a strict recruiting process, hard trainings, interactive seminars and comprehensive assessment for re-accreditation. KADA gradually increases the number of opportunities for DCOs to participate at the international sporting events held overseas as international DCOs. In 2017, KADA has successfully conducted doping control programs with 165 DCOs in total.

2017 DCO **CAPACITY-BUILDING TRAINING**

KADA performed the 'Capacity-Building Training' on 2 Dec and 9 Dec for 147 DCOs. The training included the sample collection process, guideline to complete the Doping Control Form, and case study on frequently occurring errors, etc. During the training, the group discussions and presentations were conducted and two special lectures on the sexual harassment prevention and improving customer service were presented. Lastly, KADA and DCOs had a discussion on the development plan of DCO operations.









ANTI-DOPING EDUCATION AND PROMOTION

ANTI-DOPING EDUCATION
ANTI-DOPING PROMOTION

ANTI-DUPING EDUCATION AND PROMOTION INSTRUCTOR

ANTI-DOPING EDUCATION

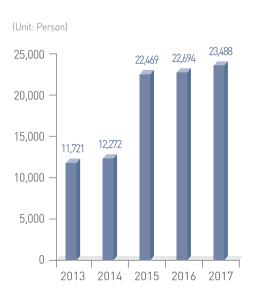
FACE-TO-FACE EDUCATION

KADA has strived to provide the accurate information on anti-doping to Athletes and Athlete support personnel. The aim is to support Athletes and Athlete support personnel to raise their awareness and control the doping avoidance.

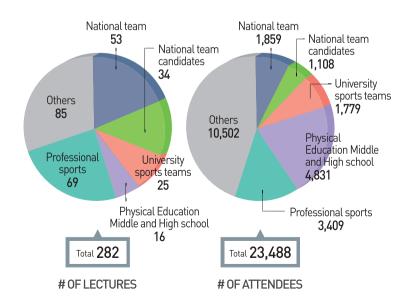
DEVELOPMENT OF ANTI-DOPING EDUCATION CURRICULUM

In 2017, KADA developed the tailor-made anti-doping education curriculum for each audience for face-to-face education. The curriculum that was developed after six months brought new lecture materials, teaching manual and discussion learning model reflecting the needs and characteristic of the target groups such as young Athletes (Under 18), adult Athletes, coaches, etc.

NUMBER OF ATTENDEES BY YEAR



NUMBER OF LECTURES AND ATTENDEES BY TARGET GROUP



ANTI-DOPING EDUCATION BY SPORT

Sport	Sports Federation	# of Lecture
Archery	Korea Archery Association	1
Baseball	Korea Baseball Organization	1
	Korea Basketball Association	2
Basketball	Korean Basketball League	1
	Women's Korean Basketball League	1
Billiards	Korea Billiards Federation	3
Bodybuilding	Korea Bodybuilding Fitness Federation	5
Boxing	Boxing Association of Korea	3
Canoe	Korea Canoe Federation	1
Fencing	Korean Fencing Federation	1
	Korea Football Association	5
C	Suwon Samsung Bluewings	1
Football	Korea National League	2
	K LEAGUE	1
Ollt	Korea Ladies Professional Golf Association	1
Golf	Korea Professional Golf Association	1
Gymnastics	Korea gymnastics Association	1
Ice hockey	Korea Ice Hockey Association	1
Judo	Korea Judo Association	1
Modern pentathlon	Korea Modern Pentathlon Federation	1
Mountain climbing	Korean Alpine Federation	1
Muay Thai	Korea Muaythai Association	1
	Gyeonggi-Do Sports Association for The Disabled	1
	Gwangju Metropolitan City Sports Association for the Disabled	1
Others	Korea Sports Promotion Federation	4
	Korea Paralympic Committee	1
	Korean Sports & Olympic Committee	4
	Samsung Electro-Mechanics	1

Sport	Sport Sports Federation	
	Seoul Sports Council	1
	Seoul Sports Association for the Differently abled	1
	Asan City Hall	1
Othono	Sportizen	1
Others	Chung Cheong Buk-Do Sports Association for the Disabled	1
	Korea Deaf Sports Federation	1
	Korea National Sport University	3
	Korea Professional Sports Association	1
Para archery	Korea Archery Association for the Disabled	1
Para dance sport	Korea Dance Sport Federation for the Disabled	1
Para judo	Para judo Korea Judo Federation for Disabled	
Roller	Roller Korea Roller Sport Federation	
Sepaktakraw	Sepaktakraw Korea Sepaktakraw Association	
Skating	Korea Skating Union	3
Skiing	Korea Ski Association	1
Softball	Softball Korea Baseball and Softball Association	
Squash	Korea Squash Federation	1
Ssireum (Korean wrestling)	Korean Ssireum Association	1
Taekwondo	Korea Taekwondo Association	2
Triathlon	Korea Triathlon Federation	1
Volleyball	Volleyball Korea Volleyball Association	
Volleyball	Korea Volleyball Federation	2
Weightlifting	Weightlifting Gyeongbuk Weightlifting Federation	
Weightlifting	Korea Weightlifting Federation	1
Wrestling	Korea Wrestling Federation	1
Wushu	Korea Wushu Association	1

ONLINE EDUCATION

KADA adopted the online anti-doping education for Athletes of high performance level, along with the existing face-to-face education. The online education became compulsory to Athletes and coaches through the partnerships with KSOC and KPC. With the development, KADA could reach all target groups regardless of where they live.

PROGRESS OF ONLINE ANTI-DOPING EDUCATION MANAGEMENT

Year	Progress
2015	- Discussion on essential anti-doping education plan for KSOC and KPC Athletes and instructors.
	- Consultation on performing compulsory educations for annual online registering of Athletes and instructors.
	- Preparation of amendment of registration regulation for KSOC and KPC Athletes and instructors.
	- Preparation of online anti-doping education system management by council (connection of KSOC and KPC systems).
2016	- Amendment of the registration regulation for KSOC Athletes and instructors (June).
	- Amendment of the registration regulation for KPC Athletes and instructors (December).
	- Conducting [Compulsory online anti-doping education for Athletes and instructors] by KSOC and KPC.
2017	- Conducting [Compulsory online anti-doping education for Athletes and instructors] to 187,602 participants by KSOC and KPC.

NUMBER OF PARTICIPANTS FOR ONLINE ANTI-DOPING EDUCATION BY QUARTER

	Q1	Q2	Q3	Q4	Total
KADA	0	2	29	8	39
KSOC	142,260	25,138	12,422	4,267	184,087
KPC	3,013	337	98	28	3,476
Total	145,273	25,477	12,549	4,303	187,602

OUTREACH PROGRAM

KADA has offered Outreach Program activities, particularly for multi-sports events such as national sports events and renowned individual sport events, in order to raise awareness of anti-doping through off-line information session for antidoping in advance and expansion of information channels accessible to Athletes and Athlete support personnel.

OUTREACH ACTIVITY

Type Event		Month
T . F (FIS Cross Country & Nordic Combined World Cup	
Test Events of Olympic and	WCF Junior Curling Championships	Feb
Paralympic Winter	FIL Luge World Cup	
Games PyeongChang 2018	IPC Nordic Skiing World Cup	Mar
2010	IIHF U18 Ice Hockey World Championship	Apr
	The 98 th National Winter Sports Festival	Feb
	The 14 th National Winter Sports Festival for the Disabled	Feb
National Sports Events	The 46 th National Junior Sports Festival	May
	The 37 th National Sports Festival for the Disabled	Sep
	The 98 th National Sports Festival	Oct
International Sports	2017 Muju WTF World Taekwondo Championships	Jun
Events	The 10 th Biathlon Championships	Dec

ANTI-DOPING PROMOTION VIDEOS AND WEB DRAMAS

KADA produced one promotion video of KADA and three web dramas about antidoping in order to increase the awareness of anti-doping and to create effective antidoping education and Outreach program. The web dramas introduces anti-doping mobile applications, doping test procedure and TUE which are useful to Athletes and Athlete support personnel. With a funny plot line, the videos have received good responses from many participants in anti-doping education.







ANTI-DOPING MOBILE APPLICATION

In January, KADA launched the anti-doping mobile application. Not only the Athletes and Athlete support personnel but also anyone who are interested can search for prohibited substances in sport and download the education materials.



ANTI-DOPING EDUCATION AND PROMOTION INSTRUCTORS



2017 WORKSHOP **FOR ANTI-DOPING EDUCATION & PROMOTION INSTRUCTOR**

On 29 April, KADA hosted a workshop for anti-doping education and promotion instructors in order to reinforce the educational competency of the instructors and to share the up-to-date information on the anti-doping activities within and outside Korea. At this workshop, special lectures on 'Nutritional Science in Sports' and 'Information regarding Erythropoiesis' were presented, and then extra time was given to increase the professionalism of the lectures by group discussions and evaluations among experts, instructors and Athletes from the university sports teams.

During 16 to 17 Sep, KADA conducted an anti-doping workshop for anti-doping instructors. During the workshop, the lecture regarding the step-by-step educational approach for each characteristic of young Athletes (Under 18), adult Athletes and coaches was presented to respond against the changes in the sports environment and to upgrade the education contents. Moreover, lecture on teaching methods including gallery work, brainstorming, and role-playing, and others were conducted.





NATIONAL SPORTS EVENTS

DOPING CONTROL AND ANTI-DOPING EDUCATION
IN THE NATIONAL SPORTS EVENTS

EVENTS

DOPING CONTROL AND EDUCATION AND ON-SITE PROMOTION FOR THE NATIONAL SPORTS EVENTS



1. THE 14TH NATIONAL WINTER PARA GAMES AND THE 98TH NATIONAL WINTER SPORTS FESTIVAL

Under the TDSSA of WADA, KADA conducted a total of 151 doping tests at the 14th National Winter Para Games and a total of 30 doping tests at the 98th National Winter Sports in February. Also, KADA successfully conducted Outreach program in both the Mokdong Ice Rink and KPC Icheon Training Center.



2. THE 46TH NATIONAL JUNIOR SPORTS FESTIVAL

KADA conducted a total of 130 doping tests after selecting 8 sports that have a high number of participants Athlete at the 46th National Junior Sports Festival held in the Chungcheongnamdo area, along with performing Outreach activities. KADA reached Athletes, Athlete support personnel and parents and raised their awareness with diverse education materials such as Play True Quiz, KADA anti-doping cartoons and JADA Manga animation film.



3. THE 37TH NATIONAL PARA GAMES

KADA conducted a total of 110 doping tests in the recognized Paralympic sports at the 37th National Para Games. During the Games, KADA also promoted clean sports to Athletes, coaches and parents by distributing the anti-doping leaflets and promotional goods.



4. THE 98TH NATIONAL SPORTS FESTIVAL

At the 98th National Sports Festival, KADA conducted a total of 655 doping tests on the Athletes that covered not only the high-risk but also the low-risk sports. Also, KADA's Outreach activities were carried out in various locations including the individual sport arena. KADA provided the chromakey photography service to the Outreach booth visitors, which was the most popular program among all participants.





EXTERNAL COOPERATION

PYEONGCHANG 2018 OLYMPIC AND PARALYMPIC WINTER GAMES

INTERNATIONAL COOPERATION

PARTNERSHIPS

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PYEONGCHANG 2018 OLYMPIC AND PARALYMPIC WINTER GAMES

DOPING CONTROL IN TEST EVENTS

Beginning with the '2017 FIS* Snowboard World Cup Big Air' competition held in Pyeongchang in November 2016, KADA carried out doping control in 16 individual sport events and Outreach activities in 5 events ahead of PyeongChang 2018 up until March.









^{*}FIS: International Ski Federation

IOC/WADA 2018 POCOG TASKFORCE MEETING

On 16~17 February, KADA participated in the IOC/WADA PyeongChang 2018 Anti-Doping Taskforce meeting in PyeongChang. In this meeting, the representatives from IOC/WADA Taskforce(Taskforce), PyeongChang Organizing Committee for the 2018 Olympic & Paralympic Winter Games (POCOG) and Korea Institute of Science and Technology (KIST) were presented. The Taskforce evaluated the on-going progress of the PyeongChang 2018 and visited the doping control station located at the test event field.





DCO SEMINAR FOR PYEONGCHANG 2018

On 27 September, KADA held the 'DCO Seminar for PyeongChang 2018 Olympic and Paralympic Winter Games' in order to effectively manage the doping control program in PyeongChang 2018. In the seminar, the presentations on the 'Doping Control and Protecting Athletes at the Olympic Games' and the 'Code Compliance for Olympic Games' were presented. A total of 110 participants including the IOC/WADA Taskforce, doping control officers recognized by the POCOG doping control team attended.

WORKFORCE SUPPORT FOR THE PYEONGCHANG 2018

KADA seconded three staffs to POCOG in order to manage the doping control program for PyeongChang 2018 as the doping control team workforce. They successfully conducted their duties in international cooperation, anti-doping education & staffing, and doping control management each until the end of March.

INTERNATIONAL COOPERATION

INTERNATIONAL CONFERENCES

TACKLING DOPING IN SPORT 2017 CONFERENCE, LONDON From 7 to 9 March, KADA participated in the 2017 Legal Open House and Tackling Doping in Sport 2017 conference hosted by UK Anti-Doping (UKAD). At the 2017 Legal Open House, discussions covered the cases of 'deliberate doping' of specified and non-specified drugs along with the practical aids regarding the validation of rule violations, while at the Tackling Doping in Sport 2017, starting with the WADA keynote address, examples of each country and the doping preventive measures of the IOC & The League of Nations were presented.



2017
iNADO AGM &
WORKSHOP
AND WADA ADO
SYMPOSIUM,
LAUSANNE

From 11 to 15 Mar, KADA participated in the 2017 iNADO General Assembly Meeting (AGM) & Workshop, along with the WADA ADO Symposium held in Lausanne, Switzerland. On the first day of the iNADO event, the iNADO activity report was presented, while on the second day, the topics of anti-doping prevention and the management plan of whistleblowers policy were discussed in detail. At the WADA ADO Symposium, a topic regarding the enhancement of anti-doping policy was presented, which was then followed by selective parallel workshops for the anti-doping agencies, International Federations, and governments.



2017 WADA EXECUTIVE COMMITTEE AND FOUNDATION BOARD MEETING, MONTREAL From 17 to 18 May, KADA participated in the '2017 WADA Executive Committee and Foundation Board Meeting' as observers. The key topic was the establishment of the International Testing Agency (ITA), a report on the doping-related status, and the reinforcement of the whistleblowers system, etc. Also, KADA visited the WADA headquarters to discuss the preparation process of holding the WADA Executive Committee and Foundation Board Meetings in November.

14th ASIA/ OCEANIA REGION INTERGOVERNMENTAL MINISTERIAL MEETING, HANGZHOU From 22 to 23 May, KADA participated at the '14th Asia/Oceania Region Intergovernmental Ministerial Meeting' as observers. At the meeting, the WADA's regional budget allocation for governments along with the election schedule and process for the Asian Regional WADA Foundation Board member were announced. Also, the each government presented the anti-doping activities of their countries. LEE Hyoung Ho, Head of Sports Policy department of the Ministry of Culture, Sports and Tourism representing Korea gave a presentation that focused on the preparation status of the anti-doping activities for PyeongChang 2018 and the aid projects for anti-doping agencies of less developed countries in Asia.

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DOPING AND PUBLIC HEALTH CONFERENCE, OSLO

From 7 to 9 June, JIN Young-Soo, President of KADA and staffs participated at the 'International Conference on Doping and Public Health'. The topics included the warning of the seriousness of the use of steroids and supplements, and the attempts and accomplishments of the Nordic NADOs including Norway, Denmark, Sweden and Finland that widened its scope of anti-doping activity into public health. A total of 221 people from 31 countries participated at the conference.





2017 WADA TUE SYMPOSIUM, HELSINKI

From 21 to 22 September, KADA participated at the 'WADA TUE Symposium' where more than 200 specialists in the fields of science, medicine, law, and administration attended. At the symposium, the case study of TUE, the scope of retroactive TUE, the objectivity or transparency of the TUE grants process and the right balance for protecting Athletes' privacy were discussed.

IOC/WADA JOINT TASK FORCE MEETING, SEOUL

From 25 to 26 September, KADA participated at the 'IOC/WADA Joint Task Force Meeting with PyeongChang 2018' in Seoul. At the meeting, representatives from IOC/WADA Taskforce(Taskforce), PyeongChang Organizing Committee for the 2018 Olympic & Paralympic Winter Games (POCOG) and Korea Institute of Science and Technology (KIST) were presented. A wide range of issues such as doping control plan, transport of samples and custody, staffing, the Pre-Games testing recommendations and out-of-competition testing outside the Athlete Village during the Game were discussed with details. Each party pledged to work closely for successful anti-doping program in PyeongChang 2018.

2017 WADA EXECUTIVE **COMMITTEE & FOUNDATION BOARD** MEETINGS, SEOUL

From 15 to 16 November, KADA supported the preparation of the '2017 WADA Executive Committee and Foundation Board Meetings' hosted by the Ministry of Culture, Sports and Tourism which was held at The Westin Chosun Seoul. At this meeting, a total of 150 people participated including 15 members from the WADA Executive Committee, 26 members from the WADA Foundation Board, 24 WADA staffs, 77 observers and interpreters, etc. The major findings included the reinforcement of monitoring on the compliance of the World Anti-Doping Code, an increase of the WADA budget by 8% of the following four years (2018-2022), and Russian Anti-Doping Agency (RUSADA)'s roadmap to compliant.

2017 INTERNATIONAL **ANTI-DOPING SEMINAR IN ASIA &** OCEANIA, CHIBA

KIM Choonseop, Secretary General of KADA and staffs participated at the '2017 International Anti-Doping Seminar in Asia & Oceania' hosted by Japan Anti-Doping Agency(JADA) convened from 5 to 7 Dec. The main topic of the seminar was enhancing the capacity of NADO*/ RADO**s. A presentation on the 'Anti-Doping Program for the Tokyo 2020 Olympic Games' was made by the doping control team of the Tokyo 2020 Organizing Committee of the Olympic and Paralympic Games, and discussions were held after the participants' presentations on the cases of each country regarding the importance of the evaluation of anti-doping education and Outreach activity, along with the improvement of the quality of DCO training.



^{*}NADO: National Anti-Doping Agency

^{**}RADO: Regional Anti-Doping Agency

INTERNATIONAL COOPERATION

SUPPORTING THE ORADO DCO TRAINING

From 30 January to 5 February, KADA supported the training program for DCOs in the North Pacific area hosted by Oceania Regional Anti-Doping Organization (ORADO). In this program, KADA participated at discussions, practical training, and assessment regarding the overview of anti-doping program, roles and responsibilities of DCOs, notifications, chaperoning, urine sample collection procedure, and modifications for Athletes with Disability and Minors. Also, KADA shared its expertise in the education and training for Play True PASIFIK (PTP) instructors as well.





SUPPORTING DOPING CONTROL FOR THE 2017 SAPPORO ASIAN WINTER GAMES

From 13 to 26 February, KADA supported the doping control and Outreach program of the 2017 Sapporo Asian Winter Games. KADA's doping control team supported Pre-Game Testing in Athlete Village and Out-of-competition in Obihiro and Sapporo, and KADA information & education team supported the JADA's Outreach activities.







VISITING ADNO

On 6 June, KADA visited the Anti-Doping Norway (ADNO) in order to benchmark the advanced NADO. Established in 2003, ADNO is a nonprofit NADO composed of 30 staffs. ADNO has qualified instructors and medical specialists, and conducts about 3,000 doping tests annually. Also, ADNO has continuously contributed with its expertise to less developed countries by supporting the establishment of NADO and its general management.



2017 CAPACITY
BUILDING PROGRAM
ON ADO IN ASIA,
SEOUL

From 26 to 27 April, KADA held the '2017 Capacity Building Program on ADO in Asia' in Seoul, where many oversea participants including the lecturers from Australian Sports Anti-Doping Authority (ASADA), Asia/Oceania Regional office, Institute of National Anti-Doping Organization (iNADO) were attended. The main topic of the seminar was the Athlete Biological Passport (ABP) program management and in this regard Dr. Naomi Speers from ASADA presented the ABP development trend and legal cases.

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SUPPORTING THE TUE EDUCATION OF VADA, HANOI

From 3 to 6 August, under the invitation of Vietnam Anti-Doping and Sports Medicine Agency (VADA), KADA participated in the 'VADA TUE Training Seminar' held in Hanoi. LEE Jong-Ha, a member of the Therapeutic Use Exemption Committee(TUEC) presented the lecture on the 'TUE Evaluation Guidelines on Major Diseases' and the '2017 Prohibited List Following the International Standards', while KADA provided a lecture regarding the 'TUE Administrative Procedure under the International Standards.'





VISIT OF THE U.S. DEA TO KADA

On Sep 7, together with the Korea branch of the U.S. Drug Enforcement Administration(DEA), KADA decided to maintain close cooperation and to discover the appropriate cooperation method regarding the investigation and detection of drugs and prohibited substances in the lead-up to the PyeongChang 2018 Olympic and Paralympic Winter Games. KADA will benchmark its expertise and experience to develop the KADA's capacity of Intelligence and Investigations (I&I).



PARTNERSHIPS

THE ASSOCIATION OF KOREAN MEDICINE

On 18 May, KADA signed an MOU with the Association of Korean Medicine to help understanding the proper usage of medicinal herbs by Athletes and related parties and to enhance the mutual exchange. As outlined in the agreement, both parties will discuss installing a Working Group and ensure that the commitment is effectively carried out.

THE KOREAN SOCIETY OF SPORTS MEDICINE

On 22 June, KADA signed an MOU with The Korean Society of Sports Medicine for the purpose of constructing the medical aid system for anti-doping activities and protecting Athletes from sports doping, as well as enhancing the mutual exchange. As a first step of the commitment, discussions regarding the anti-doping instructor training for the medical teams and related parties will be initiated.

KOREAN ALLIANCE FOR HEALTH, PHYSICAL EDUCATION, RECREATION, AND DANCE

On 15 Dec, KADA signed an MOU with the Korean Alliance for Health, Physical Education, Recreation, and Dance for the purpose of activating the research on physical education for protecting Athletes from doping and anti-doping activities. In accordance with the agreement, the two parties will work closely together in order to minimize the damage of Athletes and Athlete support personnel due to the Anti-Doping Rule Violations by exploring areas of anti-doping education, Outreach and research on the physical education, etc.



^{*}MOU: Memorandom of Understanding

SAY NO! TO DOPING



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