

KADA ANNUAL REPORT 2013

In 2013, the Korea Anti-Doping Agency (KADA) conducted a total number of 4,275 doping control tests (4,085 for urine, 190 for Blood). Of those tests, 2,871 tests were conducted on Korean Athletes under the Korea Anti-Doping Program funded by the government. The additional 1,404 user-pays tests were conducted on behalf of national and international sports organizations.

Out-of-Competition(OOC) testing, widely considered to be the most effective way to uncover the doping practices, comprised 58%(2,465) of KADA's 2013 domestic tests. OOC testing typically occurs at the athlete's training facility or other location and is performed with no advance notice to the athlete. These testings were primarily targeted at the athletes not only included in the National Registered Testing Pool(NRTP) but also participated in the 2013 Summer Universiade in Kazan as well as high-risk sport event, such as bodybuilding.

The 1,810 In-Competition(IC) tests accounted for the 42% of KADA's test in 2013. These testings were primarily targeted at medalists and conducted during the major games such as National Sport Festival and the National Championships.

KADA carried out 190 blood tests, of which 65 cases were Human Growth Hormone(hGH), and the remaining 125 cases were analysis of parameters for Athlete Biological Passport(ABP). The blood test is expected to increase each year.

KADA also conducted 1,404 user-pays tests on behalf of various national and international sports organizations during this year. Of those, 292 tests were conducted at International Events held in Korea and 70 OOC tests were carried

out by KADA as user-pays test on behalf of International Federation. 596 OOC tests and 50 IC tests were also conducted by requests of National Federation. In accordance with agreement, 396 user-pays tests were carried out on behalf of 7 Professional Sport Organizations.

Sixteen(16) Anti-Doping Rule Violations(ADRV) were reported during this year. In bodybuilding, which recorded the highest rate(62.5%) of ADRV of this year, 10 athletes in total were sanctioned with a three-month period to the life time ineligibility for the presence of prohibited substances, mostly the anabolic agents, in their samples. 1 Biathlon, 1 Kungdo, 1 Shooting, and 1 Equestrian, 1 Para Bowling, and 1 Para Swimming sport athletes also received reprimand to 6-month period of ineligibility for the presence of diuretics, stimulants, or narcotics.

KADA provided the anti-doping education to athletes and athlete support personnel. The ultimate goal of the education is to prevent doping in sports. In order to effectively deliver the education services, 9 anti-doping lecturers were selected among KADA DCOs and sent to a number of places. It is very encouraging that the major sport organizations which were not initially included in KADA's annual plan also requested KADA to provide the anti-doping education, and its number is gradually increasing. It shows that the many individuals are trying to clean their sport environment through KADA's anti-doping program. The education was conducted for 104 times and 11,721 athletes and their representatives received the education throughout the year.

Also, KADA's Outreach team participated in many major sport events held in Korea. They met thousands of athletes and representatives and promoted the anti-doping activities through the WADA quiz and various promoting materials, which were enough to attract their attention. KADA also got involved in the 4th Asian Indoor & Martial Arts Games, which was the first international major sport event that promoted KADA's Outreach program around the world. Total 9 Outreach programs were successfully completed.

KADA hosted two international seminars this year. The DCO training seminar, started from 2012, was held in Seoul, 27 - 28 April. The participants are mainly from the Southeast Asian region, and 14 participants from 13 countries attended. After that, another symposium under the theme of Anti-Doping Administration was successfully held in Seoul, 4 - 5 September with 27 participants from 19 countries of all Asia region. The special guests from World Anti-Doping Agency(WADA), Japan Anti-Doping Agency(JADA), and China Anti-Doping Agency(CHINADA) contributed to the seminar with the useful lectures.

2014 was an encouraging and motivated year to KADA. Most of all, Korea was elected as a WADA Foundation Board member for Asian region, which will serve a three year term from 1 January 2014 - 31 December 2016. As a responsible national anti-doping agency, KADA will keep putting an efforts to fight against doping in sport in Asia Region.

Testing Figure

1. The Number of Tests : 4,275

IC	1,810 / 42%
OOO	2,465 / 58%
IC : In-Competition / OOC : Out-of-Competition	

2. Korea Anti-Doping Program

KADA Tests	Q1	Q2	Q3	Q4	Total
OOO	177	455	582	537	1,751
IC	85	155	137	743	1,120
Total	262	610	719	1,280	2,871

3. User-pays Tests

User-Pays Tests	Q1	Q2	Q3	Q4	Total
OOO	158	75	284	197	714
IC	90	190	227	183	690
Total	248	265	511	380	1,404

4. Government-funded Tests

a. General Sport/Discipline

Sport	1Q	2Q	3Q	4Q	OOO	IC	Total
Archery	4	6	4	20	27	7	34
Athletics	29	34	56	73	119	73	192
Badminton	3	10	10	11	27	7	34
Baseball	0	9	83	25	24	93	117
Basketball	0	21	32	35	24	64	88
Biathlon	9	1	10	29	40	9	49
Billiards Sports	0	13	0	3	13	3	16
Bobsleigh	0	0	0	13	13	0	13
Bodybuilding	0	0	0	54	29	25	54
Bowling	0	10	12	9	24	7	31
Boxing	0	19	15	54	38	50	88
Canoe /Kayak	3	6	3	3	12	3	15
Chess	0	9	0	0	9	0	9
Climbing and Mountaineering	0	0	3	2	3	2	5
Curling	10	0	0	15	15	10	25
Cycling	9	9	15	79	75	37	112
DanceSport	0	16	12	2	28	2	30
Dragon Boat	0	0	12	0	12	0	12

Electronic Sports	0	14	0	0	14	0	14
Equestrian	0	1	0	12	6	7	13
Fencing	5	18	29	10	55	7	62
Football	9	47	53	73	70	112	182
Go	0	8	0	0	8	0	8
Golf	0	9	15	9	1	32	33
Gymnastics	4	19	14	8	38	7	45
Handball	12	9	14	43	44	34	78
Hockey	4	36	19	7	59	7	66
Ice Hockey	22	0	0	44	30	36	66
Roller Sports	0	6	0	7	0	13	13
Judo	5	25	17	23	63	7	70
Kabaddi	0	16	0	0	16	0	16
Karate	0	1	20	2	23	0	23
Kendo	0	0	0	7	0	7	7
Kickboxing	0	9	0	0	9	0	9
Kungdo	0	0	0	7	0	7	7
Luge	0	0	0	5	5	0	5
Modern Pentathlon	4	0	8	24	21	15	36
Muaythai	0	5	0	0	5	0	5
Racquetball	0	2	0	0	2	0	2
Rowing	3	15	23	16	37	20	57
Rugby	0	0	0	7	0	7	7
Sailing	0	0	4	7	8	3	11
Sambo	0	6	0	0	6	0	6
Sepaktakraw	0	0	0	3	0	3	3
Shooting	8	27	20	29	64	20	84
Skating	41	0	20	103	129	35	164
Skiing	15	0	10	18	30	13	43
Soft Tennis	0	0	10	7	10	7	17
Softball	1	0	1	3	2	3	5
Squash	0	0	8	10	11	7	18
Ssireum	0	0	0	3	0	3	3
Swimming	23	26	44	64	121	36	157
Table Tennis	2	15	8	22	30	17	47
Taekwondo	5	7	21	12	38	7	45
Tennis	1	8	9	5	20	3	23
Triathlon	0	10	0	15	0	25	25
Underwater Sports	0	10	0	7	10	7	17
Volleyball	0	32	26	7	28	37	65
Water Skiing	0	2	0	0	2	0	2
Weightlifting	7	39	31	44	88	33	121
Wrestling	9	25	11	43	54	34	88
Wushu	0	0	14	4	15	3	18
Total	247	610	716	1,137	1,704	1,006	2,710

OOC : Out-of-Competition / IC : In-Competition

b. Sports/Discipline for the Athletes with Impairment

Sport	1Q	2Q	3Q	4Q	OOC	IC	Total
Archery	0	0	0	22	19	3	22
Athletics	0	0	0	16	0	16	16
Badminton	0	0	0	3	0	3	3
Boules Sports	0	0	2	0	0	2	2
Basketball	0	0	0	7	0	7	7
Billiards	0	0	0	2	0	2	2
Boccia	0	0	0	2	0	2	2
Bowling	0	0	1	0	0	1	1
Curling	3	0	0	5	5	3	8
Cycling	0	0	0	7	0	7	7
DanceSport	0	0	0	1	0	1	1
Fencing	0	0	0	2	0	2	2
Football	0	0	0	7	0	7	7
Goalball	0	0	0	2	0	2	2
Golf	0	0	0	2	0	2	2
Ice Hockey	0	0	0	16	16	0	16
Ice Sledge Hockey	4	0	0	0	0	4	4
Judo	0	0	0	3	0	3	3
Rowing	0	0	0	5	0	5	5
Rugby	0	0	0	3	0	3	3
Sailing	0	0	0	2	0	2	2
Shooting	0	0	0	5	0	5	5
Skating	2	0	0	0	0	2	2
Skiing	6	0	0	6	6	6	12
Swimming	0	0	0	8	0	8	8
Table Tennis	0	0	0	3	0	3	3
Taekwondo	0	0	0	3	0	3	3
Tennis	0	0	0	2	0	2	2
Volleyball	0	0	0	2	0	2	2
Powerlifting	0	0	0	7	0	7	7
Total	15	0	3	143	46	115	161

OOC : Out-of-Competition / IC : In-Competition

5. User-pays Tests

a. International Federation(Out-of-Competition)

Month	Sport	Testing Authority/ Result Management	Tests
Feb.	Underwater Sports	World Underwater Federation(CMAS)	1
	Skating	International Skating Union(ISU)	5
	Triathlon	International Triathlon Union(ITU)	1
Apr.	Shooting	International Shooting Sport Federation(ISSF)	5
	Fencing	International Fencing Federation(FIE)	1
May.	Skating	International Skating Union(ISU)	3
	Underwater Sports	World Underwater Federation(CMAS)	1
Jun.	Gymnastics	International Gymnastics Federation(FIG)	1

	Skating	International Skating Union(ISU)	2
Jul.	Taekwondo	World Taekwondo Federation(WTF)	17
Aug.	Skating	International Skating Union(ISU)	5
Sep.	Gymnastics	International Gymnastics Federation(FIG)	1
	Skating	International Skating Union(ISU)	1
	Archery	World Archery Federation(WA)	6
Nov.	Fencing	International Fencing Federation(FIE)	3
	Skating	International Skating Union(ISU)	1
	Underwater Sports	World Underwater Federation(CMAS)	1
Dec.	Archery	World Archery Federation(WA)	9
	Fencing	International Fencing Federation(FIE)	2
	Skating	International Skating Union(ISU)	4
Total			70

b. International Federation(In-Competition)

Date	Sport	Sport Event	Tests
Jan. 11-12	Badminton	2013 Victor Korea Open Super Series Premier	10
Jan. 13	Mounteering and Climbing	2013 UIAA Ice Climbing World Cup(L,S) & Asian Championship(L,S)	4
Feb. 22	Floorball	World Floorball Championship Qualification	4
Mar. 17	Athletics	2013 Seoul International Marathon	12
Mar. 31	Athletics	The 13rd Incheon International marathon	2
Apr. 4-9	Shooting	2013 ISSF Changwon Worldcup International Shooting	30
Apr.13	Athletics	2013 Daegu International Marathon	6
Apr. 13-20	Ice Hockey	2013 IPC World Championships A pool	18
Apr. 27-28	Fencing	2013 SK Telecom Trophee Seoul	6
Apr. 28	Athletics	2013 Gunsan International Marathon	3
May. 4	Athletics	The 22nd Seoul International Wheelchair Marathon	2
May. 17	Athletics/Throws	International Pole vault meeting Busan 2013	1
Jul. 8	Taekwondo	2013 Chuncheon Korea Open International Taekwondo Championships	4
Jul. 10-11	Taekwondo	2013 WTF World Taekwondo Championships Puebla, Mexico	17
Aug. 23-31	Rowing	2013 Chungju Rowing	113
Aug. 31-Sep. 1	Athletics	2013 Mokpo International Throwing Meeting	0
Sep. 1	Wakeboard	Busan IWWF World Wakeboard Championships 2013	7
Oct. 3-6	Skating	Samsung ISU World Cup Short Track	14
Oct. 3	Firefighting and Rescuing	9th World Firefighters & Rescuers Sport Championship	10
Oct. 11-12	Sports Climbing	IFSC Climbing Worldcup - Mokpo 2013	4
Oct. 12	Triathlon	2013 Tongyeong ITU Triathlon World Cup	10
Oct. 13	Athletics	2013 Gyeongju International Marathon	5
Nov. 3	Athletics	2013 Seoul International Marathon	2
Nov. 8-9	Badminton	2013 Korea Grand Prix Gold	4
Dec. 5-6	Judo	2013 Korea Grand Prix	4
Total			292

6. Anti-Doping Rule Violation : 16 cases

	Sport	Substance	Period of Ineligibility
1	Biathlon	S6.b Methylphenedrine	6months
2	Bodybuilding	S1.Metenolone	2years
3	Bodybuilding	S1.Metenolone	4years
4	Bodybuilding	S1.Metenolone	4years
5	Bodybuilding	S2.Gonadotrophin(CG)	2years
6	Bodybuilding	S1.Metabolite of Drostanolone	4years
7	Weightlifting	S5.Hydrochlorothiazide	3months
8	Bodybuilding	S1.2 Clenbuterol	2years
9	Bodybuilding	S5.Furosemide	2years
10	Bodybuilding	S1.Metabolite of Drostanolone	Life Time
11	Bodybuilding	S1.Metasterone	2years
12	Para Bowling	S5.Hydrochlorothiazide	3months
13	Para Swimming	S6.Methylphenidate	Reprimand
14	Kungdo	S5.Hydrochlorothiazide	3months
15	Shooting	S5.Hydrochlorothiazide	6months
16	Equestrian	S7.Oxycodone	3months

7. Anti-Doping Education

- Number of people receiving education

Athlete	Coaches	Athletes Representatives	Total
6,477	2,644	2,600	11,721