

## **Korea Anti-Doping Agency Announces Final Testing Number for 2010**

The Korea Anti-Doping Agency (KADA) administered a total number of 3,555 doping control tests in 2010, KADA President Joong-Gon Kim announced. Of those tests, 2,928 doping control tests were conducted on Korean Athletes under the Korea Anti-Doping Program. An additional 627 user-pay tests were conducted on behalf of national and international sports organizations.

Out-of-Competition(OOC) testing, widely considered to be the most effective method of deterrence, comprised 59.6% (1,745) of KADA's 2010 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 1,745 were primarily targeted at athletes in the KADA registered testing pool and who participated in Vancouver Olympic Games and Guangzhou Asian Games 2010.

The 1,183 In-Competition(IC) tests accounted for the remaining 40.4% of KADA's 2010 domestic testing numbers.

KADA also conducted user pay service testing on behalf of various national and international sports organizations, which amounted to 627 tests during this year. At International Events held in Korea over this year, the KADA conducted 291 tests. 24 IC tests were also conducted by requests of National Federations. 70 user pay OOC tests were also carried out on behalf of International Federations and Association of National Anti-Doping Organization(ANADO). In accordance with contracts, 242 user pay tests were carried out on behalf of Professional Sport Organizations.

Thirty-six (36) anti-doping rule violations were reported during this year. Half of them (eighteen people) are bodybuilders. These were mostly due

to anabolic agents, diuretics and other masking agents and stimulants (especially methylhexaneamine) and they were sanctioned two years ineligibility except for two athletes. For the presence of diuretics, two boxers received a two-year sanction, two lawnball players, one kungdo player and three other para-sport players received three to six months' ineligibility. A baseball player and a pin swimmer were given three months sanction for stimulants.

Throughout 2010, KADA provided thirteen outreach programs and there face-to-face programs were delivered in World Youth Taekwondo Camp, National Sport Festival etc. Outreach education booth encouraged athletes to be proactive about understanding anti-doping and the core principles of competing clean. Athletes played WADA's 'play true quiz' and find information on drug use and why it is banned.

The KADA is an independent, operating as the central anti-doping organization in charge of carrying out test and result management as well as developing education program.

### Testing Statistics for 2010

**The number of tests : 3,555**

<b>IC</b>	1,653 / 46.5%
<b>OOC</b>	1,902 / 53.5%

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

### **Korea Anti-Doping Program**

<b>KADA Tests</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>	<b>Total</b>
<b>OOC</b>	215	69	531	930	1,745
<b>IC</b>	138	157	379	509	1,183
<b>Total</b>	353	226	910	1,439	<b>2,928</b>

### Fee-For-Service

User Pay Tests	Q1	Q2	Q3	Q4	Total
OOB	18	39	79	21	157
IC	116	109	126	119	470
<b>Total</b>	<b>134</b>	<b>148</b>	<b>205</b>	<b>140</b>	<b>627</b>

### 2010 domestic doping control statistics (Korea Anti-Doping Program)

Sport	1Q	2Q	3Q	4Q	OOB	IC	Total
Aquatics	0	14	49	78	89	52	141
Archery	4	0	3	17	7	17	24
Athletics	37	7	75	71	123	67	190
Badminton	14	2	20	30	49	17	66
Baduk	0	0	0	16	10	6	16
Baseball	0	27	11	27	44	21	65
Basketball	0	0	11	21	13	19	32
Biathlon	8	0	9	4	10	11	21
Billiard	0	0	6	8	8	6	14
Boccia	0	0	0	8	8	0	8
Bodybuilding	0	40	28	30	8	90	98
Bowling	0	4	15	5	12	12	24
Boxing	0	2	35	10	26	21	47
Canoe	7	0	13	40	51	9	60
Curling	9	0	0	29	26	12	38
Cycling	11	10	28	37	48	38	86
Equestrian	0	0	4	10	5	9	14
Fencing	12	5	20	46	70	13	83
Football	10	25	39	56	89	41	130
Goalball	0	0	4	12	12	4	16
Golf	0	0	4	14	4	14	18
Gymnastics	13	4	22	13	32	20	52
Handball	13	7	25	44	68	21	89
Hockey	0	4	19	37	46	14	60
Ice Hockey	19	0	13	91	100	23	123
Ice Sledge Hockey	4	0	0	0	0	4	4
Inline Roller	0	0	4	16	11	9	20
Judo	13	0	20	33	44	22	66
Kabaddi	0	0	0	27	27	0	27
Karate	0	0	0	8	8	0	8
Kumdo	0	0	7	5	0	12	12
Kungdo	0	7	0	17	0	24	24

Lawnbowls	0	0	4	0	0	4	4
Modern pentathlon	4	10	27	10	23	28	51
Para Archery	0	0	6	16	16	6	22
Para Athletics	0	0	9	12	12	9	21
Para Badminton	0	0	4	10	10	4	14
Para Bowling	0	0	4	10	10	4	14
Para Cycle	0	0	8	10	10	8	18
Para Dance Sports	0	0	4	0	0	4	4
Para Fencing	0	0	4	7	7	4	11
Para Judo	0	0	4	6	6	4	10
Para Rowing	0	0	6	7	7	6	13
Para Shooting	0	0	4	15	15	4	19
Para Ski	12	0	0	0	1	11	12
Para Soccer	0	0	8	22	22	8	30
Para Swimming	0	0	12	9	9	12	21
Para Table Tennis	0	0	4	22	22	4	26
Para Tennis	0	0	4	4	4	4	8
Para Volleyball	0	0	4	12	12	4	16
Powerlifting	0	0	11	7	8	10	18
Rowing	8	0	24	26	37	21	58
Rugby	0	7	4	31	23	19	42
Sailing	8	0	10	5	18	5	23
Sepaktakraw	0	0	4	14	9	9	18
Shooting	0	0	7	53	43	17	60
Skating	44	1	39	50	84	50	134
Ski	31	0	10	2	12	31	43
Soft Tennis	0	4	3	15	10	12	22
Softball	0	3	6	5	6	8	14
Squash	0	8	0	8	0	16	16
Ssireum	0	0	6	5	0	11	11
Table Tennis	8	0	17	15	27	13	40
Taekwondo	6	0	32	23	35	26	61
Tennis	0	0	7	15	9	13	22
Triathlon	0	0	10	10	0	20	20
Underwater	0	0	4	10	0	14	14
Volleyball	10	4	16	34	51	13	64
Weightlifting	30	28	38	40	72	64	136
Wheelchair Basketball	0	0	6	9	9	6	15
Wheelchair Curling	5	0	0	0	0	5	5
Wheelchair Rugby	0	0	6	0	0	6	6
Wrestling	13	0	50	12	45	30	75
Wushu	0	3	0	18	13	8	21
<b>Total</b>	<b>353</b>	<b>226</b>	<b>910</b>	<b>1,439</b>	<b>1,745</b>	<b>1,183</b>	<b>2,928</b>

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

### 2010 user-pay doping control statistics (Out-of-Competition)

Sport	Date	Tests conducted for	Tests
Athletics	Mar. 1	International Associations of Athletics Federation(IAAF)	1
Wrestling	Mar. 23	Association of National Anti-Doping Organization(ANADO)	1
Taekwondo	May 9-10	World Taekwondo Federation(WTF)	8
Karate	May 13-16	Association of National Anti-Doping Organization(ANADO)	3
Boxing	May 19	Association of National Anti-Doping Organization(ANADO)	1
Wrestling	May 27-30	Association of National Anti-Doping Organization(ANADO)	1
Handball	Jul. 13-15	International Handball Federation(IHF)	8
Baseball	Jul. 16	Association of National Anti-Doping Organization(ANADO)	5
Boxing	Jul. 30	Association of National Anti-Doping Organization(ANADO)	1
Racquetball	Aug. 12	International Racquetball Federation	4
Aquatics	Aug. 25	Association of National Anti-Doping Organization(ANADO)	1
Taekwondo	Aug. 28-31	World Taekwondo Federation(WTF)	15
Sailing	Sep. 30	Association of National Anti-Doping Organization(ANADO)	1
Volleyball	Oct. 6	Association of National Anti-Doping Organization(ANADO)	4
Inline-roller	Oct. 13-26	International Roller Sports Federation(FIRS)	2
Sailing	Oct. 26	Association of National Anti-Doping Organization(ANADO)	1
Boxing	Oct. 27	Association of National Anti-Doping Organization(ANADO)	2
Softball	Nov. 10	Association of National Anti-Doping Organization(ANADO)	6
Taekwondo	Nov. 22	World Taekwondo Federation(WTF)	5
<b>Total</b>			<b>70</b>

### 2010 user-pay doping control statistics (In-Competition)

Sport	Date	Tests conducted for	Tests
Judo	Jan. 16-17	IJF Suwon World Masters 2010	28
Badminton	Jan. 15-16	BWF Victor Korea Open Badminton	6
Skating	Jan. 25-30	ISU 4 Continents Figure Skating Championships 2010 Jeonju	20
Marathon	Feb. 28	Goyang International Marathon 2010	2
Marathon	Mar. 21	Seoul International Marathon 2010	12
Marathon	Mar. 28	10th Incheon Marathon	1
Marathon	Apr. 11	2010 Daegu International Marathon	5

Sepaktakraw	Apr. 19	2010 Hoingsung Sepaktakraw Championship	6
Pole Vault	Apr. 25	International Pole Vault Meeting Busan 2010	2
Rugby	May 1	IRB HSBC Asian 5 Nations Rugby	4
Wheelchair Marathon	May 2	19th Seoul International Wheelchair Marathon	2
Fencing	May 8-10	2010 Sktelecom International Fleuret Fencing Championship	6
Triathlon	May 8	2010 Dextro Energy Triathlon - ITU World Championship Series Seoul	20
Athletics	May 19	IAAF Colorful Daegu Pre-Championship Meeting	13
Rugby	May 22	IRB HSBC Asian 5 Nations Rugby	4
Fencing	Jul. 8-13	2010 Asia Fencing Championships	24
Handball	Jul. 24-31	2010 IHF Women's Junior World Championship	44
Throwing	Jul. 29-30	2010 Mokpo International Throwing event	2
Racquetball	Aug. 16	15th IRF World Racquetball Championships	4
Climbing	Aug. 30	IFSC Climbing World cup, Chuncheon Korea 2010	4
Basketball	Sep. 17	World Military Basketball Championship	12
Marathon	Oct. 17	Donga Ilbo 2010 Gyeongju International Marathon	5
Marathon	Oct. 24	Chosunilbo Chuncheon Marathon	3
Equestrian	Nov. 2	9th World University Equestrian Championship	6
Para Tabletennis	Nov. 1	ITTF World Para Table Tennis Championship 2010	15
Marathon	Nov. 7	JoongAng Seoul Marathon 2010	9
Badminton	Nov. 27	2010 Victor Korea Grand Prix International Badminton Champs	4
Judo	Dec. 3-4	KRA Korea Worldcup International Judo Tournament	28
NFs	Yearly	National Sport Games	24
<b>Total</b>			<b>315</b>

### 2010 user-pay doping control statistics (Pro sports)

Sport	Tests conducted for	Tests
Baseball	Korea Baseball Organization(KBO)	87
Football	K-League	28
Volleyball	Korea Volleyball Federation(KOVO)	40
Golf(Women)	Korea Ladies Professional Golfer's Association(KLPGA)	27
Golf(Men)	Korea Professional Golfer's Association(KPGA)	12
Basketball(Men)	Korean Basketball League(KBL)	48
<b>Total</b>		<b>242</b>

### Anti-Doping Rule Violation : 36 cases

Sport	Gender	Date	Sanction	Substance
1 ice hockey	M	20100303	3 months	S3 fenoterol, S6 methylephedrine
2 bodybuilding	M	20100417	2 years	S1 metenolone&itsmetabolite, S6 methylhexaneamine
3 bodybuilding	M	20100417	2 years	S5 furosemide
4 bodybuilding	M	20100417	2 years	S1 exogenous testosterone
5 athletics	M	20100511	2 years	S6 methylhexaneamine
6 athletics	F	20100511	3 months	S5 hydrochlorothiazide & chlorothiazide
7 bodybuilding	M	20100729	1 year	S5 furosemide
8 bodybuilding	M	20100729	1 year	S5 furosemide
9 bodybuilding	M	20100729	2 years	S6 methylhexaneamine
10 bodybuilding	M	20100819	2 years	S1 2 $\alpha$ -methyl-5 $\alpha$ -androstane-3 $\alpha$ -ol-17-one
11 bodybuilding	M	20100819	2 years	S1 epi-tranbolone
12 bodybuilding	M	20100819	2 years	S1 2 $\alpha$ -methyl-5 $\alpha$ -androstane-3 $\alpha$ -ol-17-one
13 bodybuilding	M	20100819	2 years	S5 furosemide
14 underwater	F	20100930	2 years	S1 2 $\alpha$ -methyl-5 $\alpha$ -androstane-3 $\alpha$ -ol-17-one
15 bodybuilding	F	20100930	2 years	S5 hydrochlorothiazide & furosemide
16 bodybuilding	M	20100930	2 years	S1 19-norandrosterone
17 wheelchair basketball	M	20101019	3 months	S3 formoterol
18 para tabletennis	M	20101019	6 months	S5 hydrochlorothiazide & chlorothiazide
19 powerlifting	F	20101019	6 months	S5 hydrochlorothiazide
20 lawnball	M	20101019	3 months	S5 hydrochlorothiazide & chlorothiazide
21 lawnball	M	20101019	3 months	S5 hydrochlorothiazide
22 boxing	M	20101102	2 years	S5 hydrochlorothiazide & chlorothiazide
23 boxing	M	20101102	2 years	S5 hydrochlorothiazide & chlorothiazide
24 basketball	F	20101130	3 months	S6 ephedrine
25 underwater	F	20101130	3 months	S6 ephedrine
26 kungdo	M	20101214	3 months	S5 hydrochlorothiazide & chlorothiazide
27 para volleyball	M	20101214	3 months	S5 hydrochlorothiazide & chlorothiazide
28 para archery	F	20101214	reprimand	P2 carvedilol
29 bodybuilding	M	20101214	2 years	S1 metenolone
30 kungdo	M	20101214	2 years	S1 stanozololmetabolite, S6 methylhexaneamine
31 bodybuilding	M	20101214	2 years	S1 stanozololmetabolite, S6 methylhexaneamine
32 bodybuilding	M	20101214	2 years	S6 methylhexaneamine
33 bodybuilding	M	20101214	2 years	S6 methylhexaneamine
34 bodybuilding	M	20101214	2 years	S6 methylhexaneamine
35 shooting	M	20101214	3 months	P2 propranolol
36 modern pentathlon	M	20101214	reprimand	S3 formoterol