

# Korea Anti–Doping Agency Announces Final Testing Number of 2012

The Korea Anti-Doping Agency (KADA) administered a total number of 4,186 doping control tests (3,994 for urine, 192 for Blood) in 2012, KADA President Han-Kyeom Kim announced. Of those tests, 2,848 doping control tests were conducted on Korean Athletes under the Korea Anti-Doping Program. An additional 1,338 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 60%(1,717) of KADA's 2012 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 KADA registered testing pool but also participated in 2012 London Olympic and Paralympic Games, as well as high-risk event, bodybuilding.

The 1,131 In-Competition(IC) tests accounted for the 40% of KADA's test in 2012. These testing were primarily targeted at prize winners and conducted during the major games like National Sport Festival and the National Competition by event.

KADA carried out 192 blood tests, of which 70 cases were Human Growth Hormone(hGH) and the remaining 122 cases were analysis of parameters for Athlete Biological Passport(ABP). KADA introduced the analysis of parameters for ABP in 2011. ABP test is expected to expand each year.

KADA also conducted 1,338 user-pay tests on behalf of various national and international sports organizations during this year. Of those, 279 tests were



conducted at International Events held in Korea and 90 OOC tests were carried out by KADA as user-pay test on behalf of International Federation. 647 OOC tests were also conducted by requests of National Federation. In accordance with agreement, 322 user-pay tests were carried out on behalf of 7 Professional Sport Organizations.

Fifteen(15) anti-doping rule violations were reported during this year. 7 bodybuilders, 1 ice hockey and 1 roller sports athlete received a two-year sanction for the presence of anabolic agents in a sample. 1 bodybuilder, 1 equestrian, 1 weightlifting and 1 football athlete was given a 3month to 1 year sanction for the presence of diuretics and 1 biathlon athlete received 1 year sanction for the presence of glucocorticosteroids, and football athlete received a reprimand for stimulants.

KADA provided fifteen outreach programs at the venue of National Sport Festival and National Winter Sport Festival etc. Through the outreach programs, KADA provided various anti-doping information by face-to-face counselling and distributing guidebooks. Athletes played WADA's 'play true quiz' and found information on drug use and why it is banned. In addition, KADA carried out 150 anti-doping education programs to 13,112 players and leaders.

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 for 2012

#### The Number of Tests : 4,186

Male	2,920 / 70%
Female	1,266 / 30%
IC	1,724 / 41%
000	2,462 / 59%

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

#### Korea Anti-Doping Program

KADA Tests	Q1	Q2	Q3	Q4	Total
000	212	414	961	130	1717
IC	121	211	152	647	1131
Total	333	625	1,113	777	2,848

#### **User-pay Doping Test**

User Pay Tests	Q1	Q2	Q3	Q4	Total
000	143	198	361	35	737
IC	136	173	124	168	601
Total	279	371	485	203	1,338

## 2012 Domestic Doping Test Statistics (Korea Anti-Doping Program)

Sport	1Q	2Q	3Q	4Q	IC	000	Total
Aquatics	8		74	13	13	82	95
Archery	6	12	22	11	25	26	51
Athletics	20	87	43	40	56	134	190
Badminton	9	26	18	27	18	62	80
Baseball		4	10	26	24	16	40
Basketball		26	20	22	24	44	68
Biathlon	11		19		11	19	30
Billiard				5	5		5
Boccia			9	5	5	9	14
Bodybuilding		45	191	40	110	166	276
Bowling			3	5	8		8
Boxing	5	2	19	10	20	16	36
Canoe	4		18	11	18	15	33
Curling	12				12		12
Cycling	6	46	14	39	45	60	105
Equestrian			3	5	8		8
Fencing	7	17	25	13	23	39	62



Football	5	4	65	10	14	70	84
Goalball			10	2	2	10	12
Golf			5	8	13		13
Gymnastics	9	17	18	13	23	34	57
Handball	8	55	30	10	22	81	103
Hockey	8	41	66	8	18	105	123
Ice Hockey	16				12	4	16
Ice Sledge Hockey	2				2		2
Inline Roller	10	8		8	26		26
Judo	7	22	15	41	45	40	85
Kabaddi		6				6	6
Karate				23	11	12	23
Kumdo				5	5		5
Kungdo				5	5		5
Lawnbowls				4	4		4
Modern pentathlon	2	1	8	13	13	11	24
Para Archery			10	3	3	10	13
Para Athletics			4	7	7	4	11
Para Badminton				6	6		6
Para Bowling				6	6		6
Para Billiard				5	5		5
Para Cycle			1	3	3	1	4
Para Dance Sports				3	3		3
Para Fencing			5	3	3	5	8
PAra Golf				5	5		5
Para Judo			8	2	2	8	10
Para Rowing			5	3	3	5	8
Para Shooting			6	3	3	6	9
Para Ski	7				7		7
Para Soccer				5	5		5
Para Swimming			11	4	4	11	15
Para Table Tennis			35	6	6	35	41
Para Tennis			3	3	3	3	6
Para Taekwondo				2	2		2
para Skating	2				2		2
Para Sailing				2	2		2
Paragliding		5				5	5
Powerlifting			7	4	4	7	11
Rowing	5	4	19	13	18	23	41
Rugby			20	8	8	20	28
Sailing	4	21	9	5	15	24	39
Sepaktakraw		3		8	11		11
Shooting	13	8	60	15	22	74	96
Para volleyball				5	5		5
Skating	49		24	12	37	48	85
Ski	28		7	17	25	27	52



Soft Tennis		3		5	8		8
Softball	3		5	10	10	8	18
Squash				5	5		5
Ssireum				5	5		5
Sports Climing		10				10	10
Swimming	10	16	36	20	26	56	82
Table Tennis	5	12	8	13	23	15	38
Taekwondo	7	20	14	13	29	25	54
Tennis	4		25	5	13	21	34
Triathlon		1	10	12	22	1	23
Volleyball		30	34	8	20	52	72
Weightlifting	29	40	9	65	56	87	143
Wake Board		12				12	12
Wheelchair Basketball				5	5		5
Wheelchair Curling	4			5	4	5	9
Wheelchair Rugby				5	5		5
Wrestling	8	21	30	16	27	48	75
Wushu			3	5	8		8
Total	333	625	1,113	777	1,131	1,717	2,848

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

Sport	Date	Tests conducted for	Tests
Taekwondo	Jan.4~5	International Baseball Federation(IBAF)	10
Skating	Feb.4,5,26 Mar.2	International Skating Union(ISU)/Canadian Centre for Ethics in Sports(CCES)	4
Rowing	Feb.16	International Federation of Rowing Association(FISA)	2
Athletics	Mar.25	International Association of Athletics Federation(ISSF)	2
Roller Sports	Apr.19~20	International Roller Sports Federation(FIRS)	11
Rowing	Apr.25~26	International Federation of Rowing Association(FISA)	9
Skating	Jun.15	International Skating Union(ISU)/Canadian Centre for Ethics in Sports(CCES)	2
Handball	Jun.21	International Handball Federation	1
Archery	Jun.27	World Archery Federation(WA)/SportAccord	1
Badminton	Jul.5	Badminton World Federation(BWF)/World Anti-Doping Agency(WADA)	1
Handball	Jul.4	International Handball Federation(IHF)	4
Weightlifting	Jul.23	International Olymplic Committee(IOC)/UK Anti-Doping(UKAD)	1
Para Weightlifting	Aug. 13~14	International Paralympic Committee(IPC)	26
Gymnastics	Aug.16	International Gymnastics Federation	1
Archery	Sep.6,18	World Archery Federation(WA)/SportAccord	3

## 2012 User-pays Doping Test Statistics (Out-of-Competition)



Roller Sports	Sep.18~20	International Roller Sports Federation(FIRS)/World Anti-Doping Agency(WADA)	1
Wrestling	Oct.5	International Federation of Associated Wrestling Styles(FILA)	2
Fencing	Oct.19	International Fencing Federation(FIE)/SportAccord	2
Table Tennis	Oct.24~26	International Table Tennis Federation(ITTF)/World Anti-Doping Agency(WADA)	1
Skating	Nov.9	International Skating Union(ISU)/Canadian Centre for Ethics in Sports(CCES)	3
Hockey	Nov.14	International Hockey Federation(FIH)/SportAccord	1
Skating	Nov.30,De c.1	International Skating Union(ISU)/Canadian Centre for Ethics in Sports(CCES)	2
Bodybuilding	Mar.29,31	Korea Bodybuilding Federation	125
Bodybuilding	May.28	Mr. & Ms. Korea Championship	174
Bodybuilding	Aug.19	Mr. YMCA Championship	188
Para cycle	Aug.21	2012 London Olympic Games	1
Bodybuilding	Sep.23,26	2012 National Games	135
Bodybuilding	Oct.9	Korea Bodybuilding Federation	20
Athletics	Oct.26	Korea Athletics Federation	4
Total			737

## 2012 User-pay Doping Test Statistics (In-Competition)

Sport	Date	Tests conducted for	Tests
Badminton	Jan.5~7	2012 Victor Korea Open Super Series Premier	12
Alpine	Jan.15~16	2012 Cheongsong Ice Climbing Worldcup & Asia Championships	4
Wrestling	Feb.16~19	2012 Asian Senior Wrestling Championships	21
Athletics	Mar.18	2012 Sseoul International Marathon	12
Athletics	Apr.1	2012 Incheon International Marathon	1
Athletics	Apr.8	2012 Daegu International Marathon	5
Cycling	Apr.23~29	Tour de Korea 2012	24
Athletics	Apr.28	2012 Gunsan saemangeum international Marathon	3
Rowing	Apr.29	2012 Asian Olympic Qualification Regatta	8
Para Athletics	Apr.29	21th Seoul International Wheelchair Marathon	2
Athletics	May.16	2012 Colorful Daegu Pre-Championships Meeting	12
Fencing	May.19~20	2012 SK Telecom Tropy Seoul	6
Taekwondo	May.25,27,29, 30	12 <sup>th</sup> World University Taekwondo Championship	16
Athletics	Jun.2	2012 International Pole Vault Meeting Busan	1
Badminton	Jul.4~5	Gimcheon Badminton Asia Youth U19 Championships 2012	10



Waterski&Wake board	Aug.29	2012 Nautique IWWF AAO	6
Baseball	Aug.30~Sep.8	The IBAF 18U Baseball World Championship 2012	44
Athletics	Sep.6~7	2012 Mokpo International Athletics Competition(A Throwing Event)	2
Triathlon	Sep.22	2012 Tongyeong ITU Triathlon World Cup	10
Alpine	Oct.20~21	IFSC Climbing Worldcup	4
Athetics	Oct.21	Donga Ilbo 2012 Gyeongju International Marathon	5
Athletics	Oct.28	Chosunilbo Chuncheon Marathon	8
Para Badminton	Nov.3	Victor 3 <sup>rd</sup> Asian Para-badminton Championships 2012	12
Athletics	Nov.4	JoongAng Seoul Marathon 2012	5
Badminton	Nov.8,11	2102 Gwangju World University Badminton Championship	10
Judo	Dec.6~7	2012 KRA Korea Worldcup International Judo Championships	28
Badminton	Dec.7~8	2012 Hwasun Victor Korea Grand Prix Gold Badminton Championships	8
Athletics	Apr.24	Korea Association Athletics Federation	1
Aquatics	Apr.28	Korea Aquatics Federation	1
Athletics	May.8	Korea Association Athletics Federation	1
Athletics	Jun.9,20	Korea Association Athletics Federation	5
total			287

## 2012 User-pays Doping Test Statistics (Pro sports)

Sport	Date	Tests conducted for	Tests
Basketball	Feb 3,4	Korea Basketball league	20
Volleyball	Feb 16~19	Korean volleyball federation	11
Volleyball	Mar 3~27	Korean volleyball federation	16
Baseball	Mar 20	Korean baseball organization	40
Golf	May 25	KLPGA	6
Baseball	May 30	Korean baseball organization	40
Baseball	Jun 20~29	Korean baseball organization	33
Golf	Aug 10	KLPGA	6
Baseball	Sep 12	Korean baseball organization	40
Golf	Sep 13	KGT	6
Baseball	Oct 8~24	Korean baseball organization	8
Golf	Oct 25	KLPGA	6
Football	Oct 27~ Nov 4	K-league	30
Golf	Oct 25	KGT	6



Golf	Nov 27	KGT	6
Volleyball	Dec 15~25	Korean volleyball federation	12
Basketball	Dec 21~22	Korea Basketball league	20
Basketball	Dec 19~28	WKBL	8
Total			314

## 2012 Anti-Doping Rule Violation : 15 cases

	Sport	Gender	Date of Decision	Sanction	Substance
1	Ice Hockey	М	12.3.9~14.3.8	2years	S6.Methylhexaneamine
2	Biathlon	F	12.3.22~13.3.21	1year	S9.Glucocorticosteroids
3	Roller Sports	М	12.4.25~14.4.24	2years	S6.Methylhexaneamine
4	Bodybuilding	М	12.6.13~12.9.12	3months	S5.Hydrochlorothiazide
5	Football	М	-	reprimand	S6.Methylephedrine
6	Bodybuilding	М	12.9.4~14.9.3	2years	S1.Drostanolone
7	Bodybuilding	М	12.9.20~14.9.19	2years	S1.Exogenous testosterone
8	Bodybuilding	М	12.9.25~14.9.24	2years	S1.Methasterone
9	Bodybuilding	М	12.9.25~14.9.24	2years	S1.Metabolite of drostanolone
10	Bodybuilding	М	12.9.25~14.9.24	2years	S1.Metabolite of drostanolone
11	Bodybuilding	М	12.9.25~14.9.24	2years	S1.Methasterone
12	Bodybuilding	М	12.10.10~14.10.9	2years	S1.Methasterone
13	Equestrian	М	12.11.13~13.5.12	6months	S5.Hydrochlorothiazide
14	Weightlifting	М	12.11.13~13.11.12	1year	S5.Hydrochlorothiazide
15	Football	М	12.11.13~13.5.12	6months	S5.Hydrochlorothiazide