

KOREA ANTI-DOPING AGENCY
2023 ANNUAL REPORT



KOREA
ANTI-DOPING
AGENCY

2023
ANNUAL
REPORT

04 Greetings

06 About KADA

10 2023 at a Glance

12 2023 KADA
Key Performances

I. Protecting Athletes

II. Protecting Sports

III. Protecting Together

2023 ANNUAL REPORT
KOREA ANTI-DOPING AGENCY



KADA protects athletes against doping

and contributes to uplifting fairness in sports

It seems that 2023 has been a year in which the Korea Anti-Doping Agency made efforts to become more familiar to athletes who come across anti-doping activities and citizens who are not familiar with anti-doping activities.

First, we promoted beneficiary-centered education and publicity for effective doping prevention.

We strived to increase the effectiveness of anti-doping education by developing customized education plans for each target based on the athlete's life cycle.

In addition, we could share the value of anti-doping and sports with the public by holding a sports campaign in Busan that is open to the public for the first time among related agencies.

Second, we made efforts to create an athlete-centered testing environment.

By introducing a new test method, dried blood spot (DBS), we prevented doping tests from having a negative impact on the athlete's condition.

In addition, we sought to improve the poor testing environment by expanding the mobile doping control stations.

Third, we made efforts to increase our ethical awareness. To prepare for ethical issues that may arise in the public sector, we have promoted ethical management activities, such as inspecting the internal system and ethics education.

As a result, we acquired ISO 37001 (Anti-Corruption Management System) and 'Best of Fair Recruitment' certifications.

Once again, we want to thank all those who helped the Korea Anti-Doping Agency grow over the past year, and we ask for your continued interest and encouragement in the future.

Thank you.

President of Korea Anti-Doping Agency

Dr. Young-Hee LEE



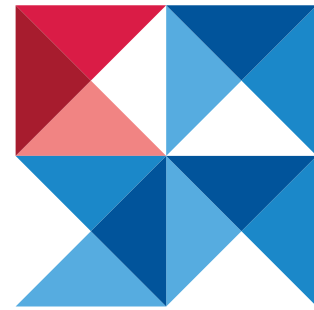
KADA Management Values

Mission

Protect athletes' health and contribute to fair sports

Vision

Center of anti-doping environment, communicating with people



KADA

KOREA ANTI-DOPING AGENCY

Core Value

Cooperation

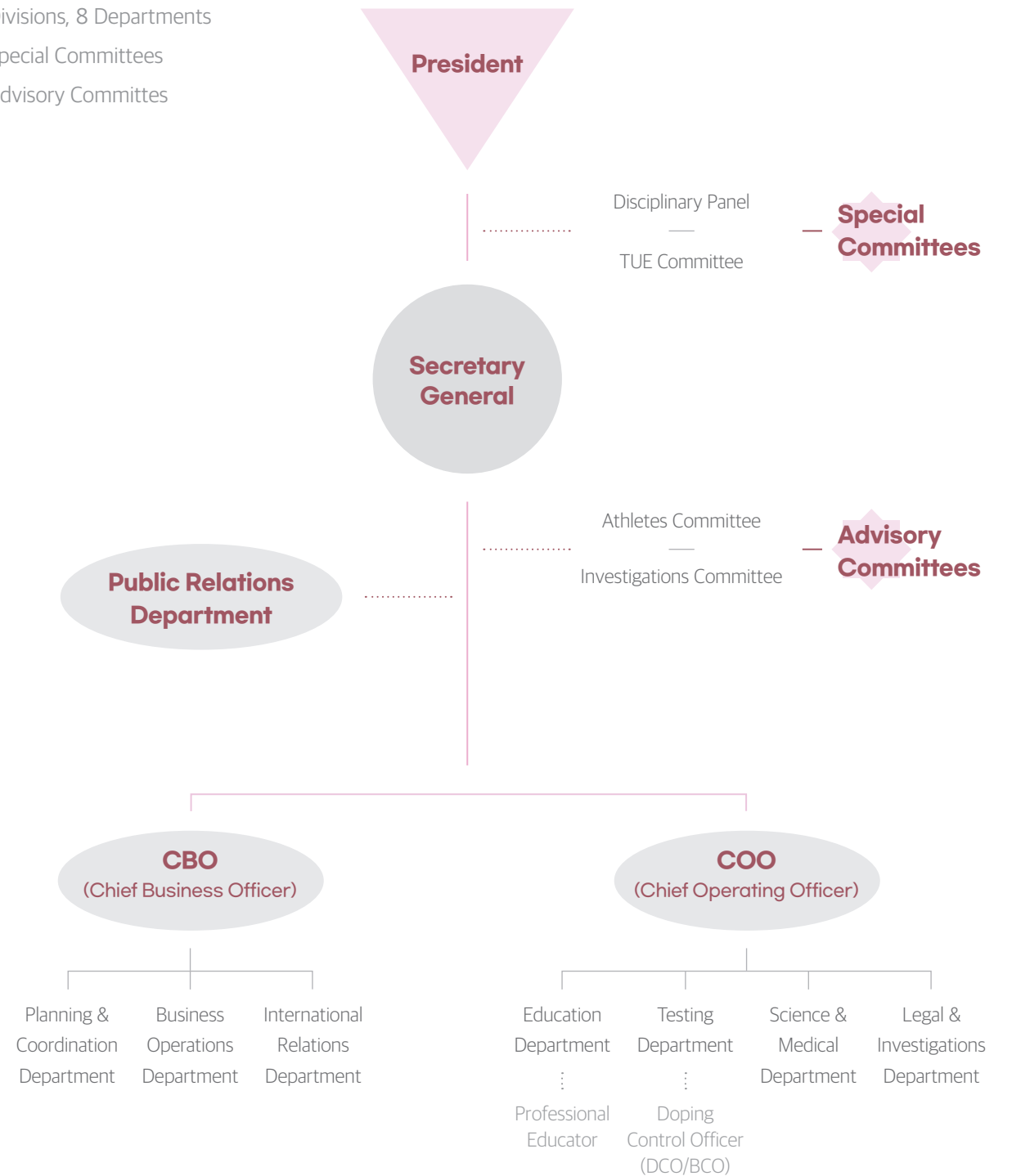
Fairness

Trust

Professionalism

Organization Chart

- 2 Divisions, 8 Departments
- 2 Special Committees
- 2 Advisory Committees



I Protecting Athletes

- 12 Anti-Doping Education
- 16 Prohibited Substance Related Service
- 17 Sophistication of Anti-Doping Basis

II Protecting Sports

- 18 Testing
- 24 Information Activities and Investigations
- 25 Result Management

III Protecting Together

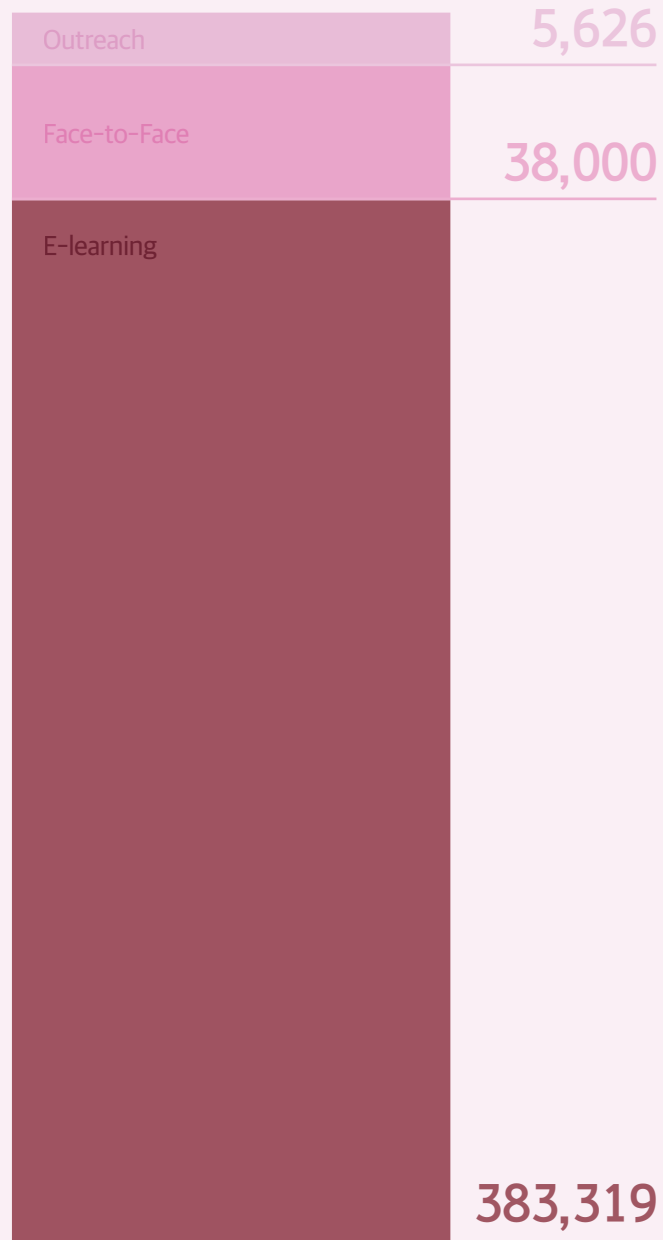
- 26 PR Activities
- 28 Domestic Exchange
- 30 International Exchange

2023 at a Glance

Education Participants | E-learning, Face-to-Face, Outreach

426,945

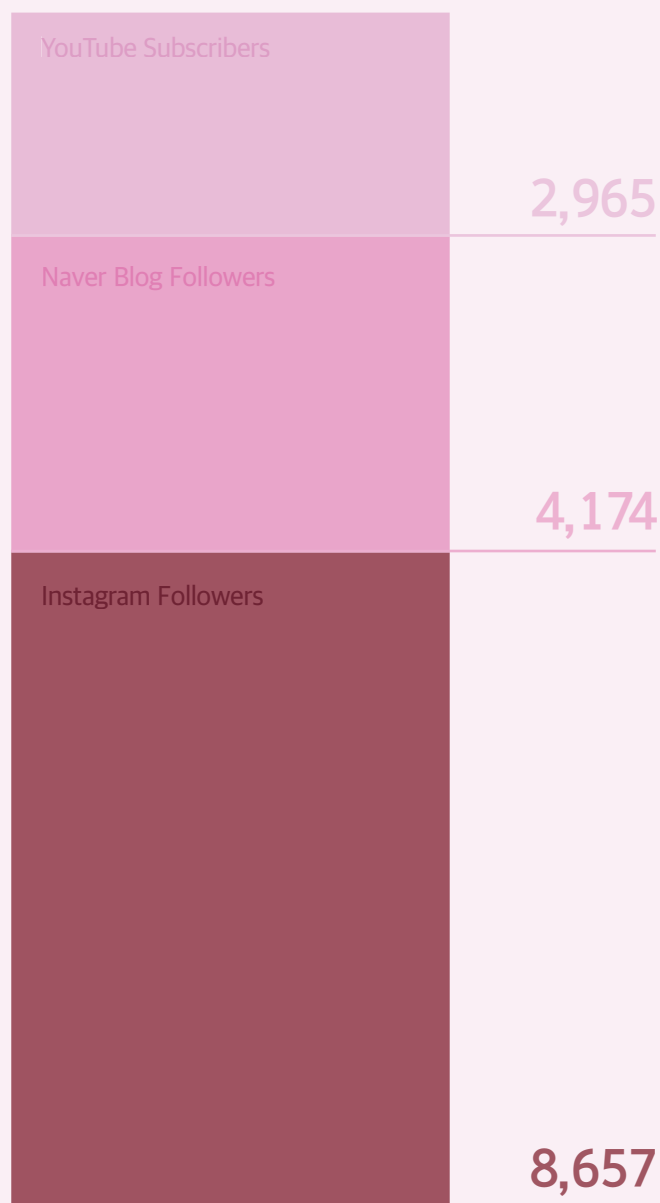
(Unit: Person)



Social Media Followers | Instagram, YouTube, Naver Blog

15,796

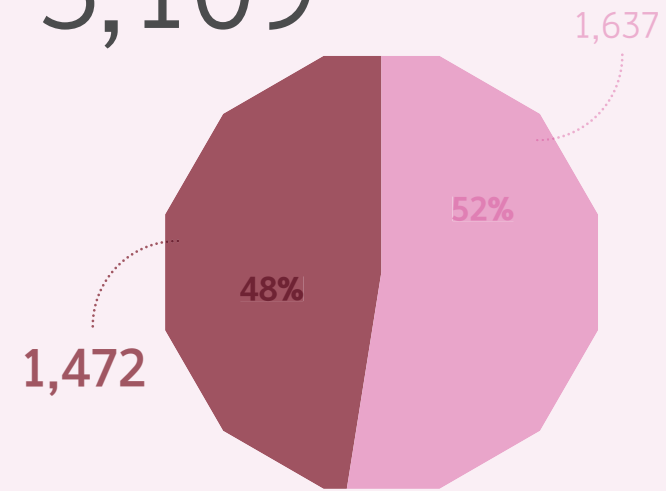
(Unit: Person)



Testing Numbers | Elite, Professional

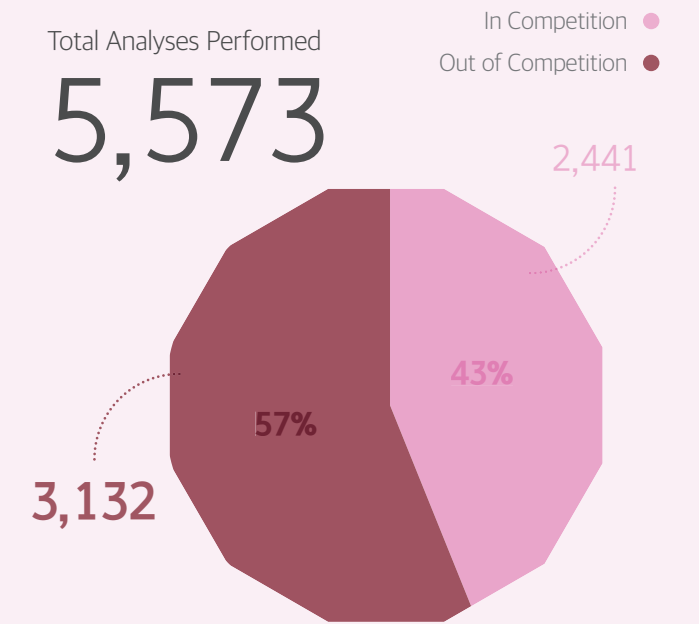
Total Samples Collected

3,109

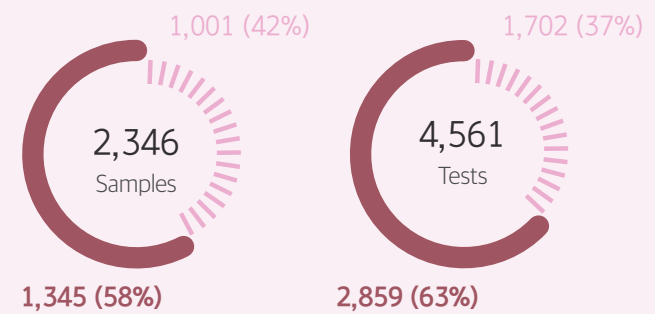


Total Analyses Performed

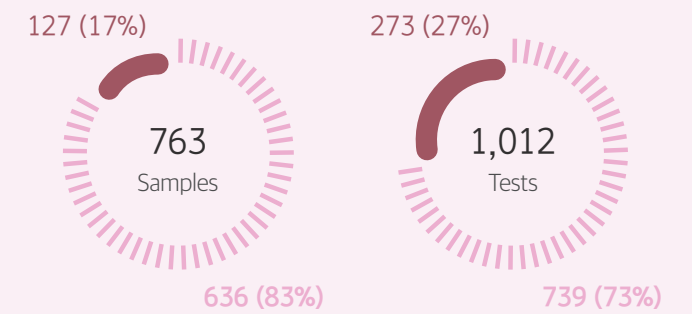
5,573



Elite Sports

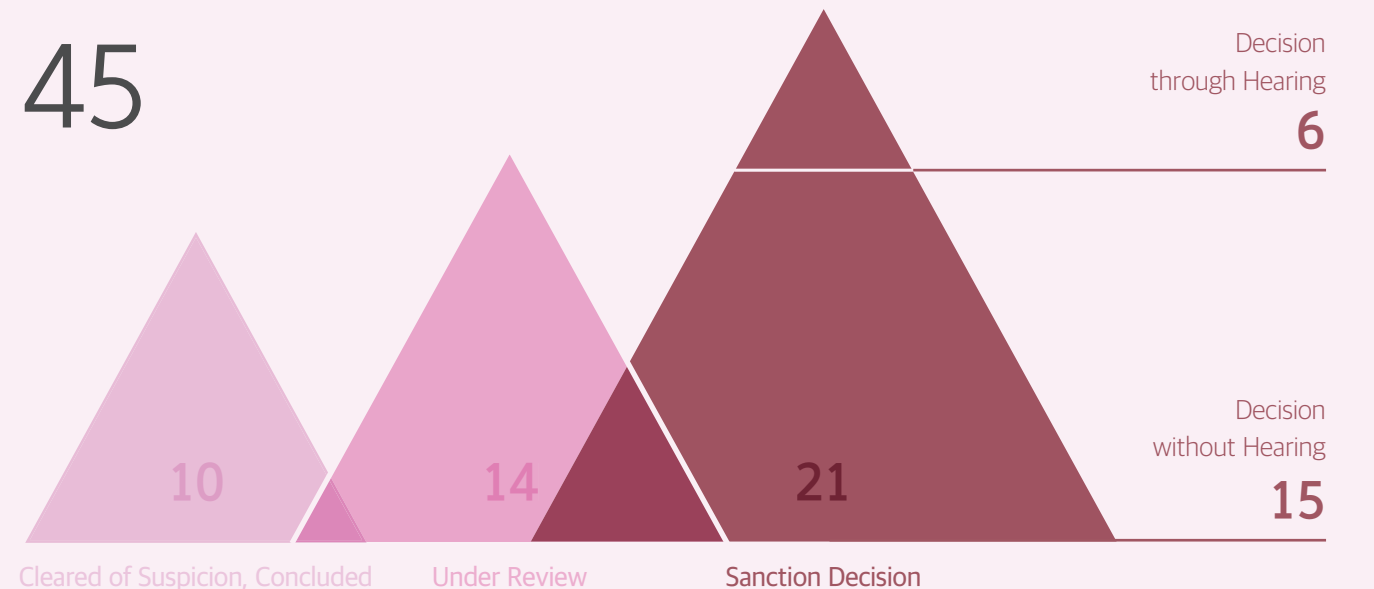


Professional Sports



Results Management | Decision through Hearing, Decision without Hearing

(Unit: Case)

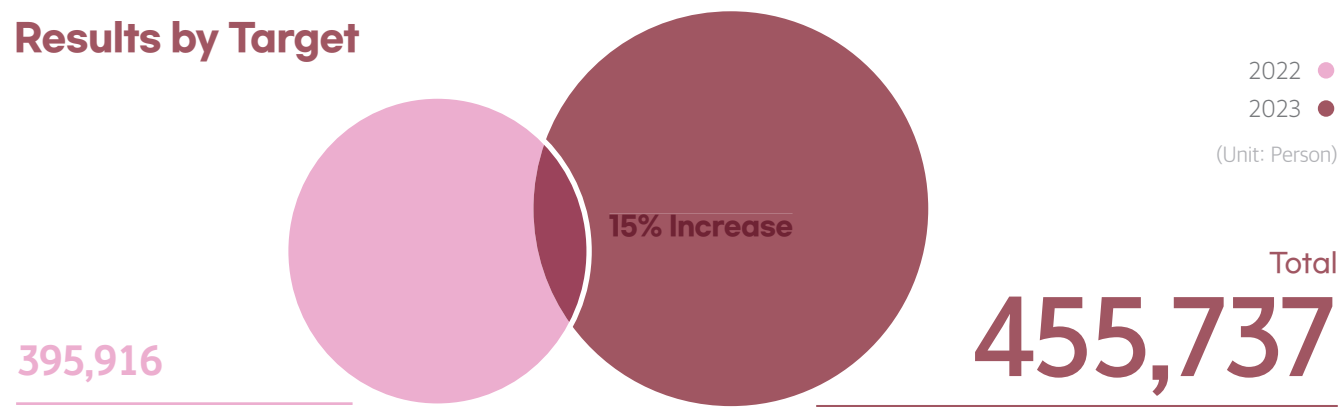


I Protecting Athletes

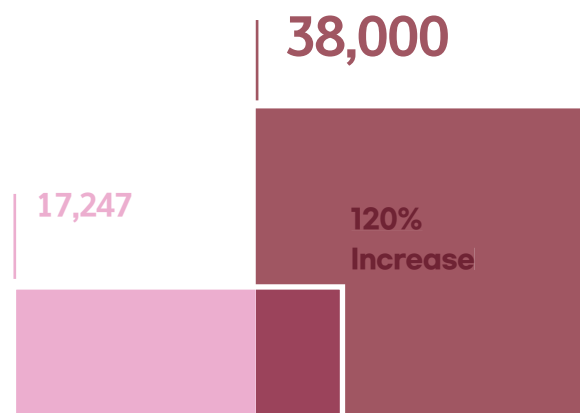
1. Anti-Doping Education

Preventing athletes from doping and developing the attitude corresponding to the value of clean sports

Results by Target

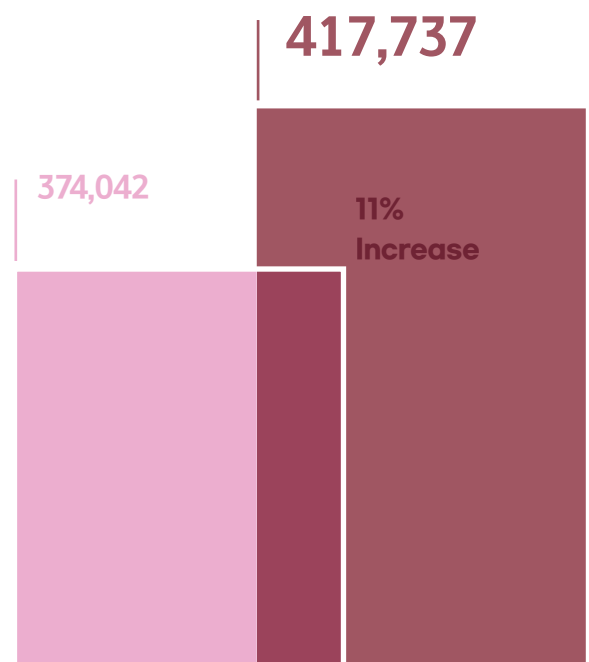


Face-to-Face



Education Pool	Numbers
Student Athletes	3,994
Cooperation Team Athletes	1,175
Professional Sports Athletes	2,440
National Team and RTP/TP	2,544
Athlete Support Personnel	5,481
Training for sports coaches qualification	21,930
Other (Including Athletes returning from a sanction)	436
Total	38,000

E-Learning

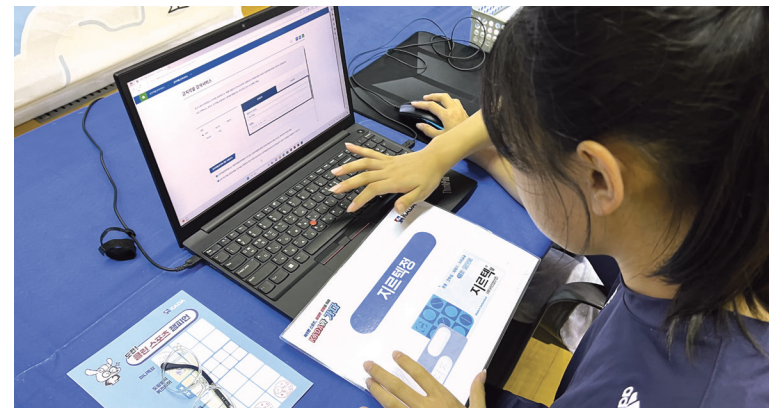


Education Pool	Numbers
Registered Curriculum(KSOC/KPC)	383,319
KADA Online Anti-Doping Education Center	34,418
Total	417,737

Onsite Anti-Doping Education



- Key Programs
Anti-Doping Quiz, Mini-Special Lectures, Find Prohibited Substances, VR Experience
- Participated by school athletic clubs, sports clubs, and registered young athletes



- Educator Performance



Educators in 2023

Total **62**

(Including 6 Athletes Committee Members)



Number of Education Sessions in 2023

493 Sessions

Number of Educators (annual participation)

574 People

- Education Programs for Educators



In-person training for Educators

45 Participated

Anti-Doping Seminars for Sports Organizations



Total **5** Seminars / **143** Participated

- Communicating the latest anti-doping related issues and information centered on cases for each target.

- Key Programs

- Anti-doping tests, cases of anti-doping rule violations, prohibited substances, Therapeutic Use Exemption (TUE), and anti-doping training

Category	Completed				
	① Member Organizations by Sport	② Municipal and Provincial Sports Councils	③ Sports Organizations of the Challenged	④ Professional Sports Organizations	⑤ School
Target	· Korea Sport and Olympic Committee (related department) and sports organizations	· 17 provincial sports councils	· Korea Paralympic Committee member organizations · 17 provincial paralympic committees	· Korea Professional Sports Association · 7 professional organizations	· Ministry of Education · 17 provincial office of education · The council of school physical education promotion · Person in charge at sports middle and high schools · Korea University Sport Federation
Date and Venue	Wednesday, November 22 Seoul Olympic Parktel	Monday, November 20 Daejeon Convention Center	Tuesday, September 12 Shinan Beach Hotel, Mokpo	Friday, November 23 KADA office	Tuesday, November 21 Daejeon Convention Center



Refresher Training for Professional Instructors



Anti-Doping Seminar for Sports Organizations

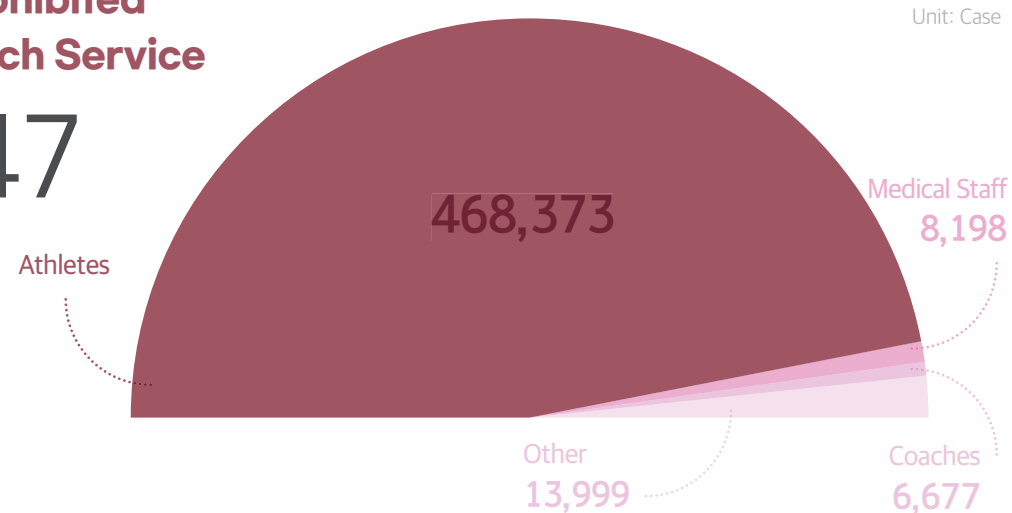
2. Services Related to Prohibited Substances

(Search Service, Therapeutic Use Exemptions)

Athletes can protect themselves against doping.

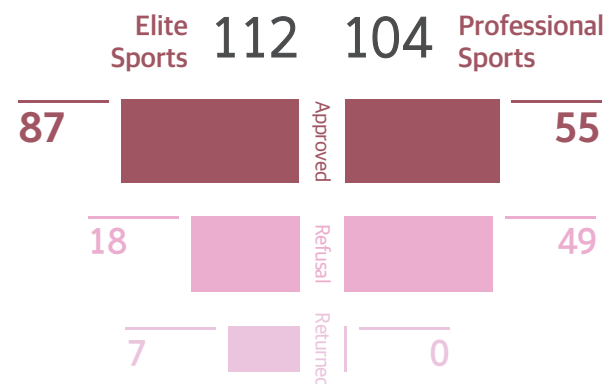
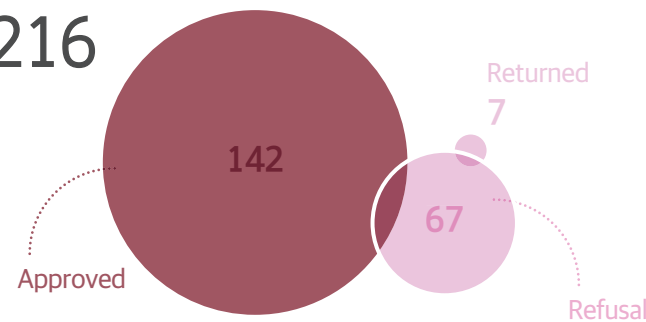
Operation of Prohibited Substance Search Service

497,247



Therapeutic Use Exemptions (TUE) Review

216



TUE Applications by Prohibited Substances

Division	Approved	Refusal	Returned
S0. Non-approved substances	-	-	-
S1. Anabolic agents	2	-	-
S2. Peptide hormones, growth factors, related substances, and mimetics	7	2	-
S3. Beta-2 agonists	-	-	-
S4. Hormone and metabolic modulators	19	1	-
S5. Diuretics and masking agents	16	4	-
S6. Stimulants	18	7	1
S7. Narcotics	12	-	-
S8. Cannabinoids	-	-	-
S9. Glucocorticoids	66	50	6
P1. Beta-blockers	2	3	-
M1. Manipulation of blood and blood components	-	-	-
Total	142	67	7

3. Projects for the Enhancement of Anti-Doping

We promoted various research projects to sophisticate the anti-doping basis.

Project Title	Department in Charge
Production of training materials such as value-based curriculum lesson plans and training of instructors	
Development of education effectiveness and satisfaction assessment questionnaire	Education and Public Relations Department
Research on improving registered online education and content development	Department
Development of educators competence model and evaluation system	
Development of integrated platform for anti-doping education (Phase 1)	
Improvement and efficiency of sample collection procedure	Testing Department
Study on prediction models for doping intentions and behavior of Korean athletes: Focusing on the WADA SDCM	Science & Medical Department



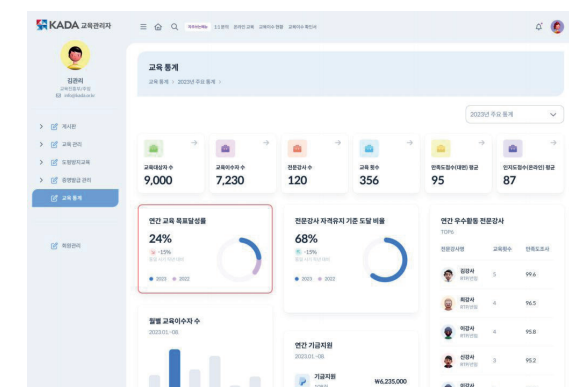
Development of Value-Based Education Contents



Development of Online Content, Such as Registered Online Education, Etc.



Development of Educators Competence Model and Evaluation System



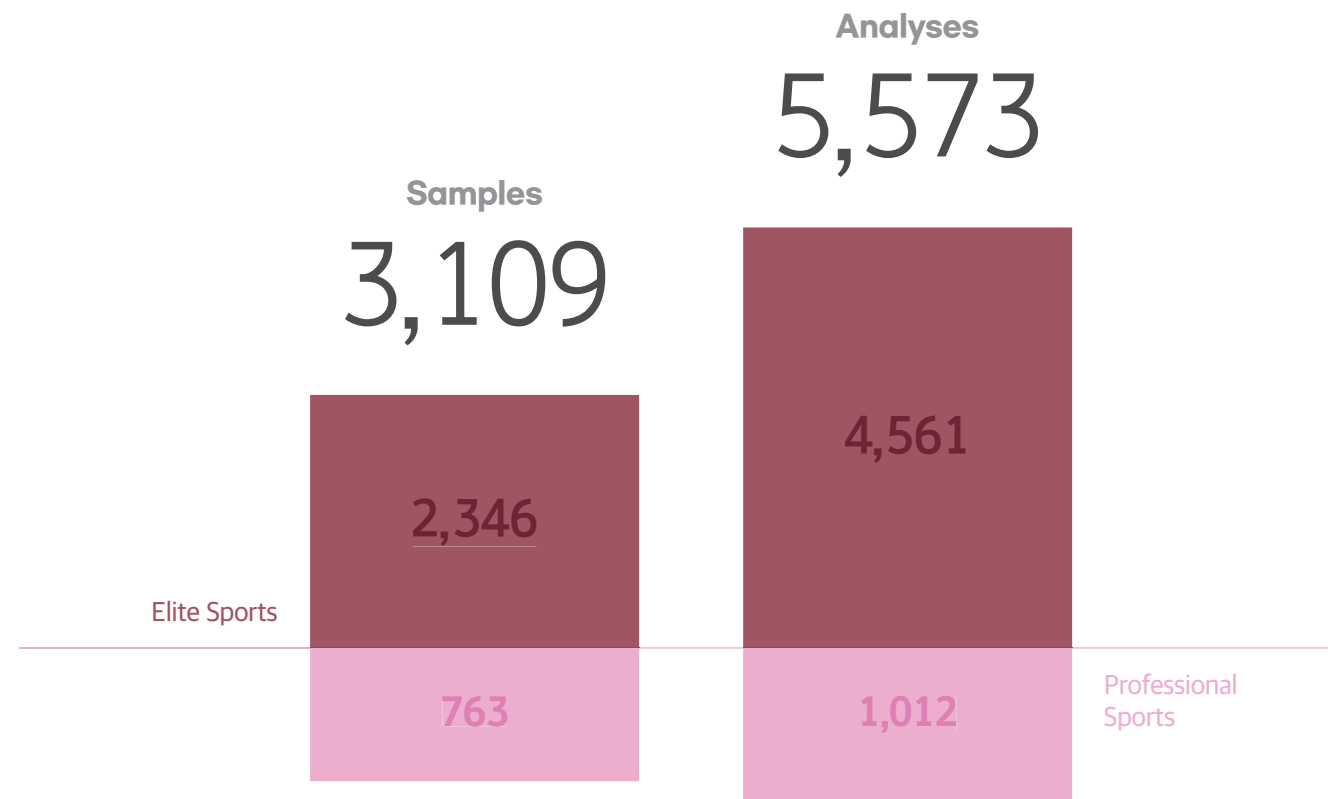
Development of Integrated Platform for Anti-Doping Education

II Protecting Sports

4. Testing

Protecting value of sports against doping.

Testing Numbers



* Number of samples, number of urine samples for doping test

* Number of analysis, number of cases in which collected urine, blood, and dried blood spot analyzed in various testing methods

RTP and TP Athletes

(National Level Athlete Doping Test)

Operation of intensified doping control program for 'national level athletes' according to the revision of 「World Anti-Doping Code」 and 「Korea Anti-Doping Rules」 in 2021.



RTP Athletes
140



TP Athletes
80

Categories	2022	2023	비고
RTP&TP Athletes	200	220	111% (Increase of TP Athletes by 20)
RTP&TP test plan(No. of test)	620	654	5% Increase

** RTP (Registered Testing Pool)/TP (Testing Pool) Athletes

- Athletes maintaining the highest/second highest performances tested with the highest priority

A new testing method!

Introduced dried blood spot (DBS) to improve the athlete experience



Dried Blood Spot Test

2 AAFs (0.67%)

25 Sports

Body Building, Cycling, Skating, Athletics, etc.

300 Tests

Testing Numbers by Sport

Elite Sports

Sports	No. of Tests	No. of analyses					
		Urine	Blood	DBS	In Competition	Out of Competition	Total
1 Karate	11	15	2	0	5	12	17
2 Kendo	7	9	1	0	10	0	10
3 Golf	11	13	0	0	13	0	13
4 Modern Pentathlon	21	26	3	0	8	21	29
5 Basketball	39	61	11	3	27	48	75
6 Billiards Sports	10	10	0	0	10	0	10
7 Dance Sports	15	18	1	0	12	7	19
8 Rugby	31	46	8	1	21	34	55
9 Wrestling	114	186	57	14	99	158	257
10 Roller Sports	25	43	5	4	19	33	52
11 Luge	8	10	2	0	4	8	12
12 Go	8	8	0	0	5	3	8
13 Biathlon	24	50	15	0	21	44	65
14 Volleyball	30	39	5	0	16	28	44
15 Badminton	37	58	11	2	26	45	71
16 Bodybuilding	51	101	28	155	47	237	284
17 Boxing	34	56	20	0	26	50	76
18 Bowling	6	6	0	0	6	0	6
19 Bobsleigh & Skeleton	25	32	7	0	12	27	39
20 Skating	136	215	62	15	86	206	292
21 Shooting	48	50	0	0	14	36	50
22 Sport Climbing	27	38	7	0	20	25	45
23 Sepaktakraw	15	15	0	0	6	9	15
24 Softball	17	21	3	2	14	12	26
25 Waterskiing	6	6	0	0	6	0	6
26 Aquatics	153	223	43	10	97	179	276
27 Squash	12	16	2	0	7	11	18
28 Ski	87	141	32	1	64	110	174
29 Equestrian	16	20	3	0	10	13	23
30 Ice Hockey	28	38	6	0	16	28	44
31 Baseball	23	35	4	10	49	0	49
32 Archery	45	46	0	0	17	29	46
33 Weightlifting	59	117	35	6	41	117	158
34 Sailing	17	21	0	0	7	14	21
35 Wushu	20	28	4	2	15	19	34
36 Judo	48	70	14	8	34	58	92
37 Athletics	162	283	76	13	168	204	372
38 Cycling	112	192	61	18	98	173	271
39 Soft Tennis	17	20	0	3	11	12	23
40 Rowing	36	66	19	2	21	66	87
41 Ju-Jitsu	10	15	2	0	6	11	17
42 Triathlon	25	51	16	4	25	46	71
43 Gymnastics	66	95	14	2	41	70	111
44 Football	54	80	14	7	43	58	101
45 Canoe	95	146	35	7	69	119	188
46 Kabaddi	3	3	0	0	0	3	3
47 Curling	11	12	0	0	6	6	12
48 Table Tennis	36	43	4	0	15	32	47
49 Taekwondo	51	73	11	6	32	58	90
50 Tennis	22	30	3	3	16	20	36
51 Fencing	69	83	8	2	33	60	93
52 Fin Swimming	8	10	0	0	10	0	10
53 Field Hockey	30	44	6	0	18	32	50
54 Handball	30	44	6	0	18	32	50
Subtotal	2,101	3,177	666	300	1,520	2,623	4,143

Para-Sports	No. of Tests	No. of analyses					
		Urine	Blood	DBS	In Competition	Out of Competition	Total
1 Goalball	6	8	1	0	3	6	9
2 Para-Nordic Skiing	8	16	2	0	7	11	18
3 Basketball	8	11	1	0	5	7	12
4 Para-DanceSport	3	3	0	0	1	2	3
5 Rugby	4	6	1	0	2	5	7
6 Lawn bowl	4	4	0	0	2	2	4
7 ParaVolley	6	8	1	0	5	4	9
8 Badminton	8	11	1	0	2	10	12
9 Boccia	6	7	0	0	3	4	7
10 Bowling	2	2	0	0	2	0	2
11 Shooting Para Sport	5	5	0	0	2	3	5
12 Para-Swimming	22	35	11	0	17	29	46
13 Equestrian	4	6	1	0	2	5	7
14 Para-Snowboard	2	2	0	0	2	0	2
15 Para-Ice Hockey	6	8	1	0	3	6	9
16 Para-Alpine Skiing	3	5	1	0	3	3	6
17 Archery	6	6	0	0	2	4	6
18 Weightlifting	14	29	10	0	14	25	39
19 Sailing	1	1	0	0	1	0	1
20 Judo	9	14	2	0	5	11	16
21 Para-Athletics	44	69	10	0	43	36	79
22 Cycling	13	22	6	0	10	18	28
23 Rowing	4	6	0	0	6	0	6
24 Triathlon	3	6	1	0	7	0	7
25 Football	7	9	1	0	3	7	10
26 Canoe	5	7	1	0	8	0	8
27 Curling	6	6	0	0	4	2	6
28 Table tennis	12	15	2	0	5	12	17
29 Taekwondo	10	15	2	0	6	11	17
30 Tennis	8	10	1	0	4	7	11
31 Fencing	6	8	1	0	3	6	9
Subtotal	245	360	58	0	182	236	418
Elite Sports Total	2,346	3,537	724	300	1,702	2,859	4,561

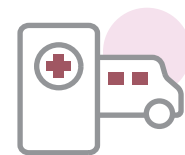
Professional Sports

Professional Sports	No. of Tests	No. of analyses					
		Urine	Blood	DBS	In Competition	Out of Competition	Total
1 Football	159	185	34	0	145	74	232
2 Baseball	227	270	54	0	225	99	309
3 Volleyball	144	162	16	0	132	46	174
4 Basketball	136	168	28	0	130	66	192
5 Golf	97	90	0	0	90	0	105
Total	763	875	132	0	722	285	1,012

Operation of Mobile Doping Control Station



- For outdoor sports which has difficulty with conducting a doping control station



25 Sports

Total 100 Times

Activities of Doping Control Officers in 2023



Doping Control Officer (DCO)

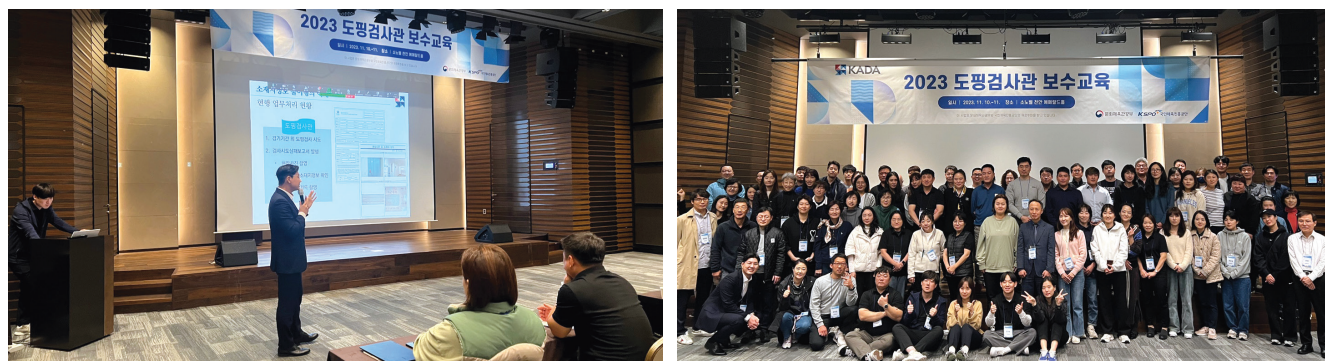
85



Including 24 Blood Collection Officer(BCO)

Building Expertise of Doping Control Officers

- For effective doping control, we strengthen the expertise and skills of DCOs through workshops, continuing training, and constant feedback.



Doping Control Officer Workshop and Annual Training Session

Hangzhou 2022 Asian Games and Asian Para Games

We strive to protect the value of sports also in international competitions.

- Dispatched KADA staff and doping control officers to Hangzhou 2022 Asian Games and Asian Para Games

Asian Games Hangzhou



Asian Para Games Hangzhou



5. Information and Investigations Activities

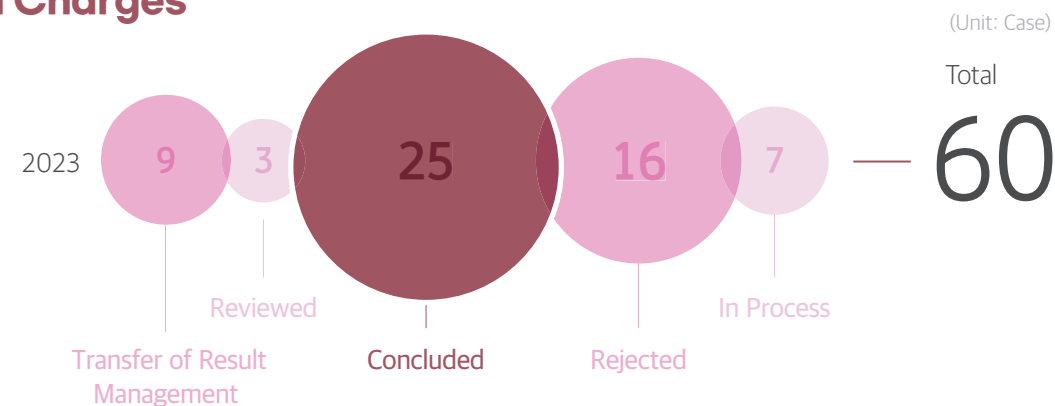
We investigate anti-doping rule violations based on various information.

Review of Athlete Biological Passport (ABP)



Investigation of Anti-Doping Rule Violation Charges

** Including the number of cases investigated in 2022 and handled in 2023



Recommended Testing Based on Information

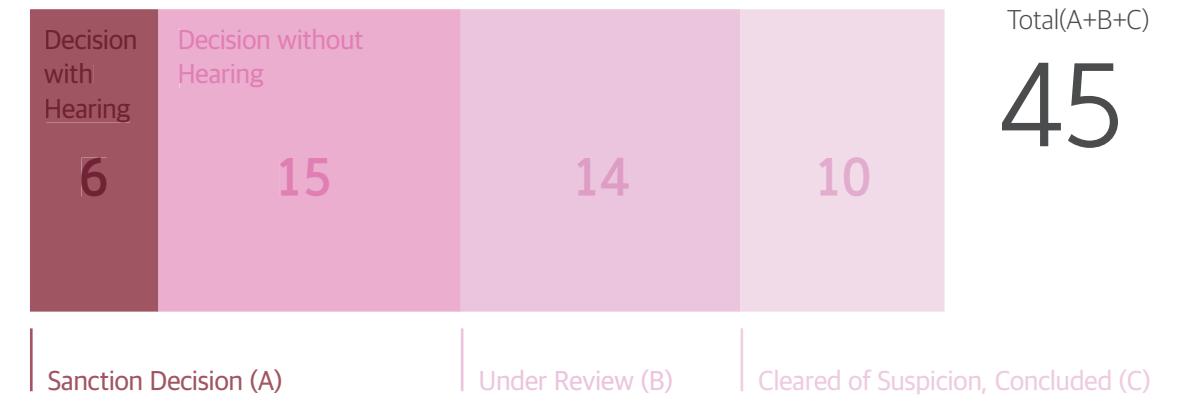
Recommended athletes to take tests based on the evaluation of information-based risks collected through Athlete Biological Passport (ABP), reports, rewards, performance review, etc.

Athletes Subject to Testing

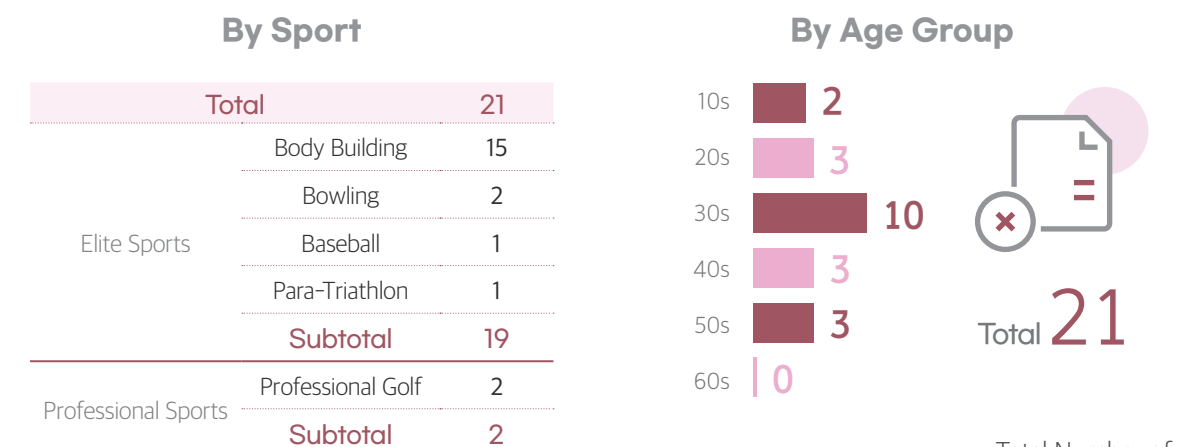


6. Result Management

Result Management Performance

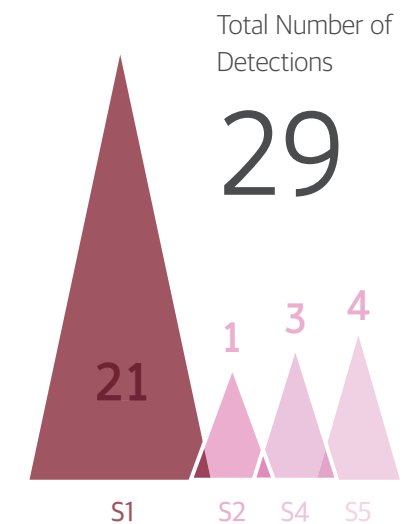


Number of Anti-Doping Rule Violations



Number of Cases of Detecting Prohibited Substances

The Prohibited List of WADA	2023
S1. Anabolic Agents	21
S2. Peptide Hormones, Growth Factors, Related Substances and Mimetics	1
S4. Hormone and Metabolic Modulators	3
S5. Diuretics and Masking Agents	4
Total	29



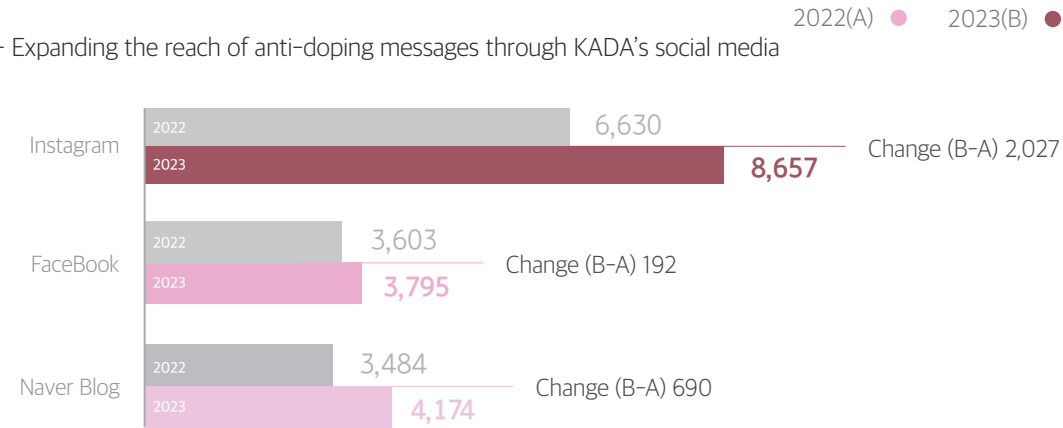
III Protecting Together

7. PR Activities

We share the value of anti-doping with you all.

Production of Anti-Doping Social Media and Youtube Contents

- Expanding the reach of anti-doping messages through KADA's social media

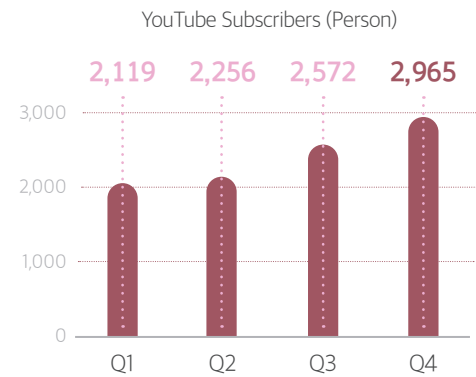


Social media (Instagram) followers increased by **30.5%** compared to the previous year!



! Main Content

- Increasing Brand awareness by providing YouTube content reflecting on subscribers' feedback



Mentoring Content
(Athlete Council member-Youth)



Anti-Doping Information ASMR
Narrated by KADA Staff

Play True Day Celebration Event

- Celebrating the Play True Day with athletes!



Play True Day

Fair Week Celebration Marathon 'BADA Run'

- Encouraging families to participate in sports in their daily lives
- A total of 2,025 people participated
- Wishing for the Successful Hosting of the 2025 World Conference on Doping in Sport(Busan, 1~5 Dec 2025)



The 'BADA Run' held in Busan

8. Domestic Relations

Domestic experts came together for anti-doping.

KADAMP(Korea Anti-Doping Academy for Medical Professionals)

- We offered specialized anti-doping training to health care personnel and athlete support personnel.



KADAMP (Korea Anti-Doping Academy for Medical Professionals)

Seminar with Invited Doping Control Experts

- We had a discussion about doping control program and athlete human rights improvement measures.



Seminar with Invited Doping Control Experts

Other MOUs

Name of Organization	Date Signed	Main Content
Korean Pharmaceutical Association	Monday, January 30	Strengthening anti-doping activities targeting pharmacists
Busna Metropolitan City Office of Education	Thursday, April 27	Strengthening anti-doping activities targeting student athletes
Winter Youth Olympic Games Gangwon 2024 Organising Committee	Tuesday, July 25	As a Sample Collection Authority(SCA) support doping control programme of Winter Youth Olympic Games Gangwon 2024
Korean College of Clinical Pharmacy	Thursday, October 26	Research and advisory activities in the pharmaceutical field related to anti-doping



Korean Pharmaceutical Association



Busna Metropolitan City Office of Education



Winter Youth Olympic Games Gangwon 2024 Organising Committee

9. International Relations

Spreading the value of anti-doping activities to the world.

2023 WADA TUE Symposium

- **Period/Venue:** Wednesday, May 31 - Friday, June 2 / Songdo Convensia Grand Ballroom
- **Target:** 260 anti-doping duty and administrative officials of 85 countries (Domestic: 73 / Foreign: 187)
- **Theme:** Balancing Medical Care with Fair Play
- **Main Content**
 - Presentation of major TUE related cases
 - Discussion on TUE related legal issues



Opening Address by KADA President



Welcome Speech by WADA President



Symposium



KADA Anti-Doping Seminar

- **Date/Venue:** Wednesday, May 31, 9:00-15:30 / Orakai Songdo Park Hotel
- **Target:** Leaderships of NADOs in Asia
- **Theme**
 - 1 To share challenges that NADOs face and propose solutions
 - 2 To discuss matters requiring cooperation between NADOs in Asia
 - 3 To discuss ideas to present to WADA for qualitative and quantitative enhancement of doping control



Seminar

Support for International Activities

- Elected as NADO EAG Chairman and Chairman Activities



Secretary General Kim Kum-pyoung of the NADO Expert Advisory Group, was elected as a chairman!

For the first time since the establishment of WADA, NADO (Secretary General) instead of the government became a WADA member (official member)!



EAG Chairman Activities

2023 KADA Anti-Doping Partnership Program

- Target

- (Malaysia) Nor Azhani Abd Hazis
- (Sri Lanka) Chamath Srinika Arumapperuma Arachchi

- Details

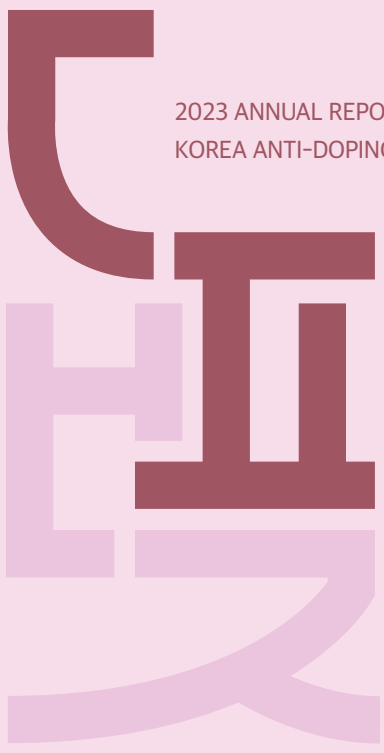
- Experiencing the KADA's anti-doping programs and sharing expertise
- Visit to sport-related organizations(Seoul WADA-Accredited Lab, NOC, etc.) & the Korean biggest national games



Cooperation Between International Organizations

Categories	Key Content
China Anti-Doping Agency (CHINADA) and Japan Anti-Doping Agency (JADA)	Korea-China-Japan Leadership Meeting and Staff Exchanges
Uzbekistan Anti-Doping Agency (UzNADA)	Code Compliance and Offline Training Support
Nepal Olympic Committee (NOC) and Samoa National Anti-Doping Organization (SAM-NADO)	Testing and Analysis Support Project
Anti-Doping Agency of Malaysia (ADAMAS) & Sri Lanka Anti-Doping Agency (SLADA)	2023 KADA Anti-Doping Partnership Program
South Asia Regional Anti-Doping Organization (SARADO)	South Asia Region Educator Training
Vietnam Anti-Doping Agency (VADA)	Testing Kit Support
2023 African Para Games Steering Committee	Testing Kit Support for 2023 African Para Games
Asian Paralympic Committee (APC)	Dispatch of Staff to 2022 Hangzhou Asian Para Games
International e-Sports Federation (IESF)	Support of Outreach Booth for 2023 IESF World Championship





2023 ANNUAL REPORT
KOREA ANTI-DOPING AGENCY



KADA 2023 Annual Report

(7F-9F, Square 100) 143-64 Gangdong-daero, Gangdong-gu, Seoul, 05398

T. +82)02-2045-9800 F. +82)02-2045-9898

This booklet was produced with financial support from the  Ministry of Culture, Sports and Tourism |  **KSPO** Korea Sports Promotion Foundation