



Finnish Antidoping Agency
FINADA

ANNUAL REPORT 2012



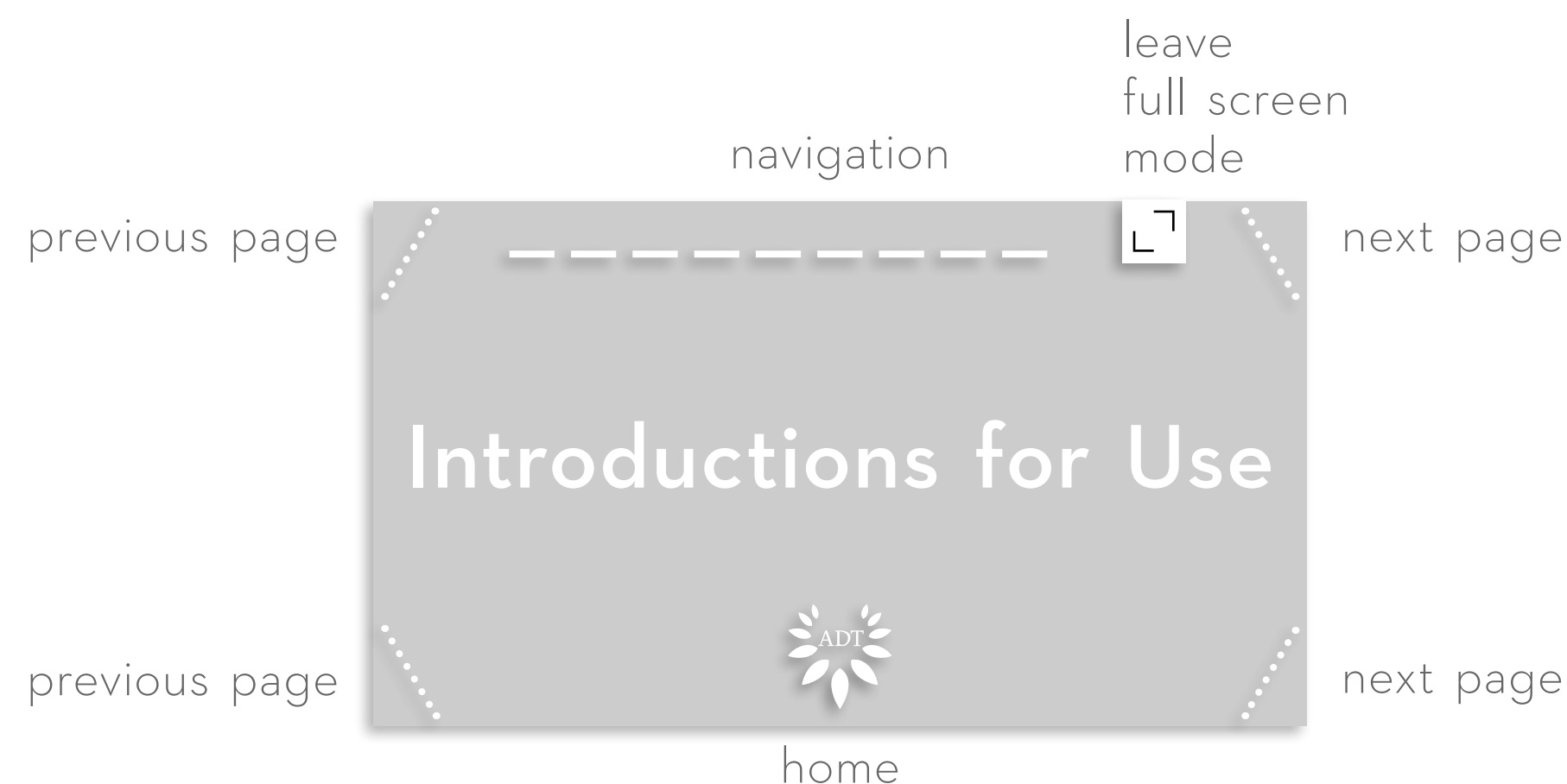
CONTENTS

- [2](#) INTRODUCTION
- [4](#) ADMINISTRATION
 - [4](#) Board
 - [5](#) Supervisory Board
 - [5](#) Therapeutic Use Exemption Committee (TUEC)
 - [6](#) Quality management
 - [6](#) Office
- [7](#) DOPING CONTROL AND TESTING
 - [7](#) Doping testing
 - [9](#) Therapeutic use exemptions
 - [9](#) Results management
- [10](#) EDUCATION
- [12](#) COMMUNICATIONS
 - [13](#) The Clean Win Programme

- [14](#) INTERNATIONAL ACTIVITIES
 - [14](#) The World Anti-Doping Agency (WADA)
 - [14](#) The Institute of National Antidoping Organizations (iNADO)

- [15](#) The United Nations Educational, Scientific and Cultural Organisation (UNESCO)
- [15](#) Council of Europe (COE)
- [15](#) The European Union
- [16](#) International Anti-Doping Arrangement (IADA)
- [16](#) Nordic cooperation

- [17](#) RESEARCH AND REPORTS
 - [17](#) Research
 - [17](#) Assessment of FINADA's operations
- [18](#) DEVELOPMENT PROJECTS
 - [18](#) Recreational athletes' antidoping programme
- [19](#) FINANCES
 - [19](#) Important events during and after the financial year
- [21](#) APPENDICES





INTRODUCTION

FINADA had a busy year full of international competitions. First and foremost, these have affected testing activities, but the communication and education functions have also participated actively in international competitions organised in Finland.

In testing, a blood profiling system for athletes has been introduced. The World Anti-Doping Agency WADA requires that a separate unit be established for the analysis of blood profiling, and in 2012, the Nordic countries have joined forces in building this unit. Testing has been constantly developed towards intelligent testing, which does not necessarily mean an increase in the number of tests but the right targeting and timing of tests.

FINADA's communication and education functions have been able to contact athletes and their friends and relatives at competitions, training and education events and camps. In addition, FINADA has launched a new website. It is hoped that the website will serve as a better, interactive medium for reaching all of FINADA's cooperation partners.

Significant international efforts have been devoted to exercising influence on the World Anti-Doping Code. In cooperation with the Ministry of Education and Culture, FINADA has heard the views of national parties and issued statements to different international parties.

At the international level, an important achievement was the establishment of an umbrella organisation for national antidoping organisations. National antidoping parties now have a common advocacy and information exchange channel.





INTRODUCTION

FINADA in figures in 2012

Tests becoming more versatile

Doping control in 2012

- 3,634 doping tests in 2012
- 3,006 doping tests under FINADA's national testing programme;
 - of these, 1,436 were in-competition and 1,570 were out-of-competition tests
 - in addition, 628 in-competition and out-of-competition tests carried out at the request of national and international federations or WADA

Spreading the message of clean sport

- 108 lectures with a total of 3,341 attendees
- Clean Win information stands at 23 sporting events with total spectator numbers in the tens of thousands
- more than 30 newsletters and press releases
- 8 blog entries



ADMINISTRATION

Board

FINADA's Board convened eight times during the year under review. The Chair of the Board was Pekka Ilmivalta, Master of Laws, and the Vice-Chair was Tuula Lybeck, Counsellor of Government, Legal Affairs. The composition of the Board is presented in [Appendix 1](#). The Board and FINADA's office staff held a joint planning meeting on 14-15 June 2012 in Vierumäki. The focus of the meeting was on drafting guidelines for the agency's operations and finances in 2012 as well as on discussing the occupational counselling process of the staff, the reform of the Finnish Sports Act, the reform of the World Anti-Doping Code, topical international issues and the development of FINADA's organisation in future.

The focus of the Board's activities was on monitoring finances and operations, particularly with regard to doping testing, as it is a substantial part of FINADA's operations both from a quantitative and economic perspective. In addition, the Board established guidelines for operations and finances in the coming years. The Board followed the reform of the World Anti-Doping Code actively and commented on both European and national statements throughout the year. The communication function monitored the revision of the FINADA website and the education function decided that a new education and training strategy should be prepared. The Vice-Chair Tuula Lybeck took up the position as the leader of the strategy group.

FINADA also cooperated with a private company, the Fazer Group, under a collaboration agreement within the framework of the Clean Win programme.



ADMINISTRATION

Supervisory Board

Under Finnish antidoping codes and practices and FINADA's rules, the Supervisory Board's tasks are:

- to determine whether a case constitutes an antidoping rule violation
- to issue a written statement on the consequences that should follow, if the Supervisory Board finds that a case is an antidoping rule violation
- to resolve complaints made in response to decisions on therapeutic use exemptions and other administrative decisions; and
- to resolve other disputes arising from the interpretation and application of the antidoping codes and practices.

The Chair of the Supervisory Board in 2012 was Esa Schön, Licentiate of Laws, and the Secretary was Katja Tukiainen, Master of Laws. The revision of Finnish antidoping codes and practices increased the number of experts in the Supervisory Board by two deputy members. This facilitated the work of the specialist group established for processing antidoping rule violations. The members of the Supervisory Board are listed in [Appendix 1](#). The Supervisory Board convened nine times during the year.

The results of doping tests are processed by the FINADA office before being forwarded to the Supervisory Board.

In 2012, the Supervisory Board processed nine antidoping rule violations and one petition for revoking a lifetime of ineligibility.

Therapeutic Use Exemption Committee (TUEC)

FINADA's Therapeutic Use Exemption Committee convened nine times during the year. The Chair of the Committee was M.D. Matti Lehesjoki. The composition of the Therapeutic Use Exemption Committee remained unchanged in 2012 ([Appendix 1](#)). For more information on therapeutic use exemptions, please refer to the section "[Therapeutic use exemptions](#)".



ADMINISTRATION

Quality management

In 2012, FINADA continued to work actively to develop the quality of doping control both at national and international levels. Maintaining high quality throughout the entire doping control process is of key importance to FINADA's activities. The goal is to use the monitoring, assessment and development of operations to ensure process compliance and continuous improvement.

FINADA's quality management system has been certified by DNV Certification Oy/ Ab. The system fulfils the requirements of the ISO 9001:2008 quality management standard, the World Anti-Doping Code (WADC) and WADA's international standards. In 2012, DNV carried out a period audit of the system at both the FINADA office and a testing event and found that the system is compliant with standards.

In addition to the annual external audit by DNV, FINADA carries out annual internal audits to ensure system compliance and functionality. The audits also serve as a tool for continuous development of the system.

In 2012, FINADA carried out nine internal audits, six of which were conducted with actual doping control situations and three at the FINADA office. The audit results indicate that doping control officers and the performance of testing are at a high level and meet the requirements of WADA's International Testing Standard well.

Office

In 2012, FINADA's office employed ten full-time employees and three part-time employees (medical and legal matters). The office staff is listed in [Appendix 1](#).





DOPING CONTROL AND TESTING

Doping testing

In 2012, FINADA carried out 3,634 doping tests (compared to 3,286 in the previous year) in Finland and abroad. Of the total number, 3,006 (in 2011: 3,126) were carried out under FINADA's national testing programme. Of these, 122 were blood tests (123 in the previous year). The number of tests carried out under the national testing programme remained nearly at the 2011 level and was in line with the target of 3,000 tests set in the action plan. Several international championships were organised in Finland, which increased the total number of tests.

FINADA carried out 628 (160 in the previous year) in-competition and out-of-competition tests at the request of other antidoping organisations and national and international federations. Of these, 453 (96) were in-competition tests and 175 (64) were out-of-competition tests. International cooperation in testing

activities is important for FINADA. In 2012, FINADA achieved its target and executed all international testing requests.

The number of in-competition tests carried out under the national testing programme was 1,436 (1,404 in the previous year) and the number of out-of-competition tests was 1,570 (1,722 in the previous year). Tests were carried out in 86 disciplines (90 in 2011). The most tested disciplines in FINADA's testing programme were athletics with 228 tests (235 in the previous year), ice hockey with 215 (281), powerlifting with 204 (182) and cross-country skiing with 170 (203).

The doping test statistics can be found in [Appendix 2](#).

In 2012, FINADA proceeded as planned and took, in addition to actual doping control samples, a substantially larger number of blood samples for athletes'

personal profile, i.e. the so-called Athlete Biological Passport (ABP) system as well as increased the number of athletes included in the scope of profiling. Compared to the previous year, FINADA also took more profile blood samples at the request of international parties.

In addition, FINADA continued to carry out the long-term freezing of samples, started in the previous year. Some of the doping samples will be stored for potential re-analysis. According to the code, the samples can be stored for eight years.

The majority of the out-of-competition doping tests were carried out on a targeted basis, with the tested athlete named in advance. Targeted tests are carried out in individual and team sports, both in and out of competition. For in-competition tests, the majority

of tested athletes were selected either on the basis of their placing in the competition or drawn randomly. The national testing programme was implemented both in Finland and abroad. Finnish athletes were tested by Finnish doping control officers as well as foreign doping control officers at FINADA's request.





DOPING CONTROL AND TESTING



The testing pool system, i.e. the collection and monitoring of athletes' contact and whereabouts information, enables targeted out-of-competition testing and serves as a key tool for doping control management and implementation. In 2012, approximately 200 athletes from some 30 disciplines were in FINADA's individual sports testing pools. In addition, FINADA maintains the so-called team pool system in which team-specific training information is collected from top-level teams. In 2012, the pool consisted of teams from seven disciplines. As for national teams, FINADA requests this information from the sports federation in question.

In 2012, FINADA started, as planned, to transfer the management of testing pool athletes' whereabouts information to the Internet-based ADAMS system created by WADA. The system was also

translated into Finnish. Furthermore, FINADA produced comprehensive usage instructions for the system in both Finnish and Swedish and invested in training athletes to use the new system.

In 2012, there were a total of 28 doping control officers trained and authorised by FINADA operating across Finland. The annual training seminar for doping control officers was held in Rovaniemi on 3-5 February 2012. In addition, three regional education and training events were organised for doping control officers, assistants and blood samplers in Oulu, Tampere and Helsinki in the autumn 2012.



DOPING CONTROL AND TESTING

Therapeutic use exemptions

The aim of WADA's International Standard for Therapeutic Use Exemptions is to create a uniform global practice for various organisations in granting therapeutic use exemptions. During the year, FINADA communicated the rules on therapeutic use exemptions to athletes and other stakeholders in cooperation with the education and communication functions.

Along with WADA's updates to prohibited substances and methods in 2012, the asthma medication formoterol was changed from a prohibited substance into a permitted one (with certain restrictions). This had a significant impact on the number of applications for a therapeutic use exemption (TUE), as formoterol products are common in the treatment of asthma. The total number of processed applications for a TUE was 123 (compare to the numbers for 2010 and 2011 in Chart 1), containing 138 pharmaceutical

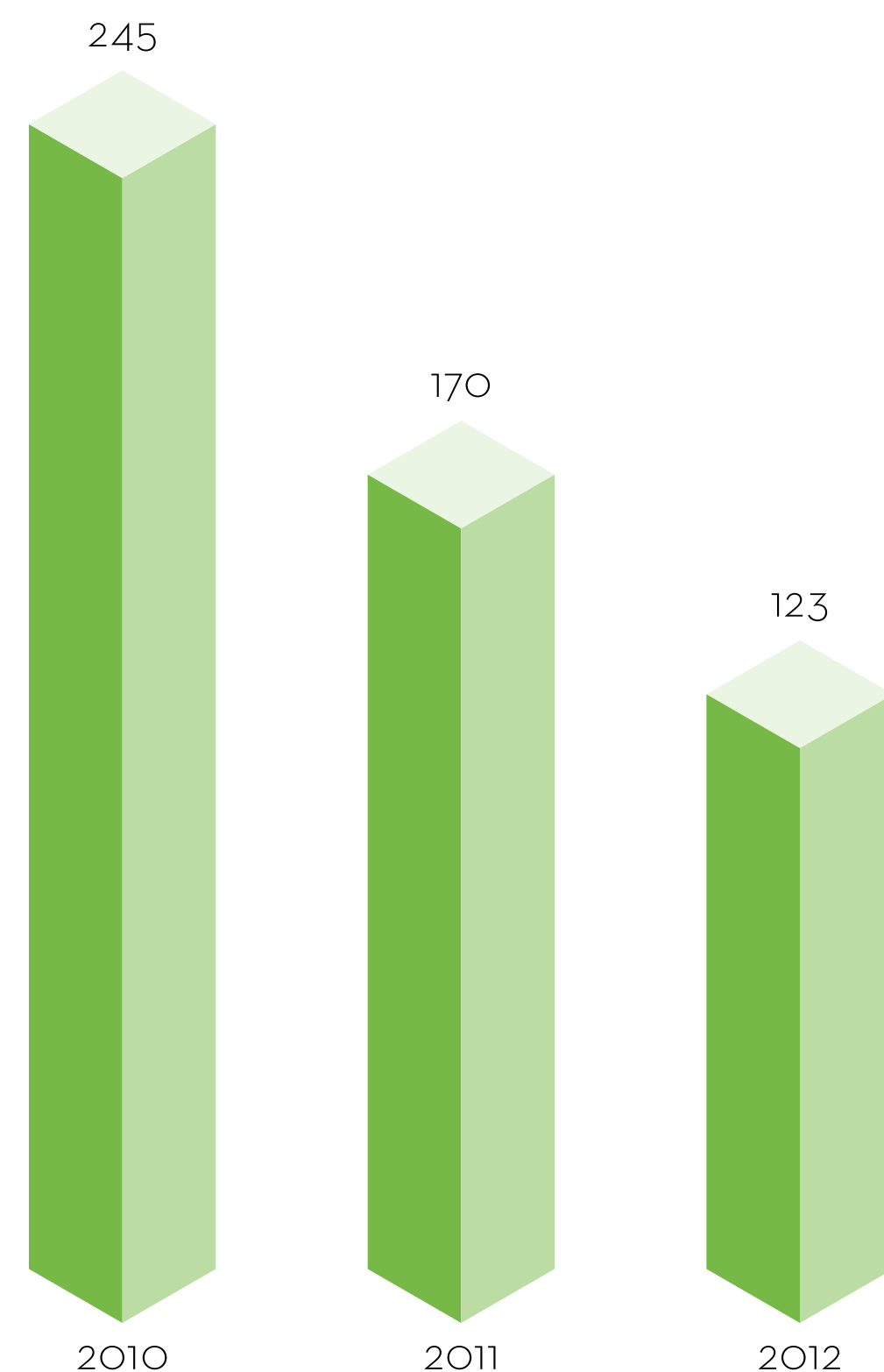


Chart 1.
Processed applications for a TUE in 2010-2012.

substances in all. The majority of the applications pertained to insulins and glucocorticosteroids. TUE statistics for 2012 can be found in Appendix 3. For more information on the activities of the Therapeutic Use Exemption Committee, please refer to the section "[Administration](#)".

The new FINADA website published at the turn of the year 2012-2013 also include Erkka, the interactive TUE search engine. With Erkka, athletes can check whether they need a therapeutic use exemption for a pharmaceutical substance or a method they use. Erkka also indicates where to apply for the therapeutic use exemption (if any). The therapeutic use exemption appendix, providing comprehensive guidelines with regard to therapeutic use exemptions, has been updated and translated into Swedish and English.

Results management

FINADA is responsible for doping test results management when the test has been carried out at FINADA's request, authorised by FINADA, or when FINADA otherwise detects antidoping rule violations pertaining to its jurisdiction.

FINADA assesses all cases that a laboratory has indicated to be positive before they are taken to the Supervisory Board. This also includes the review of potential therapeutic use exemptions. On the basis of FINADA's assessment and review, it is decided whether the case will be presented to the Supervisory Board as a potential antidoping rule violation. FINADA also informs the parties determined in Finland's Antidoping Code. In 2012, FINADA handled altogether 17 cases, of these nine were antidoping rule violations.

Antidoping rule violations for 2012 are listed in [Appendix 2](#).





EDUCATION

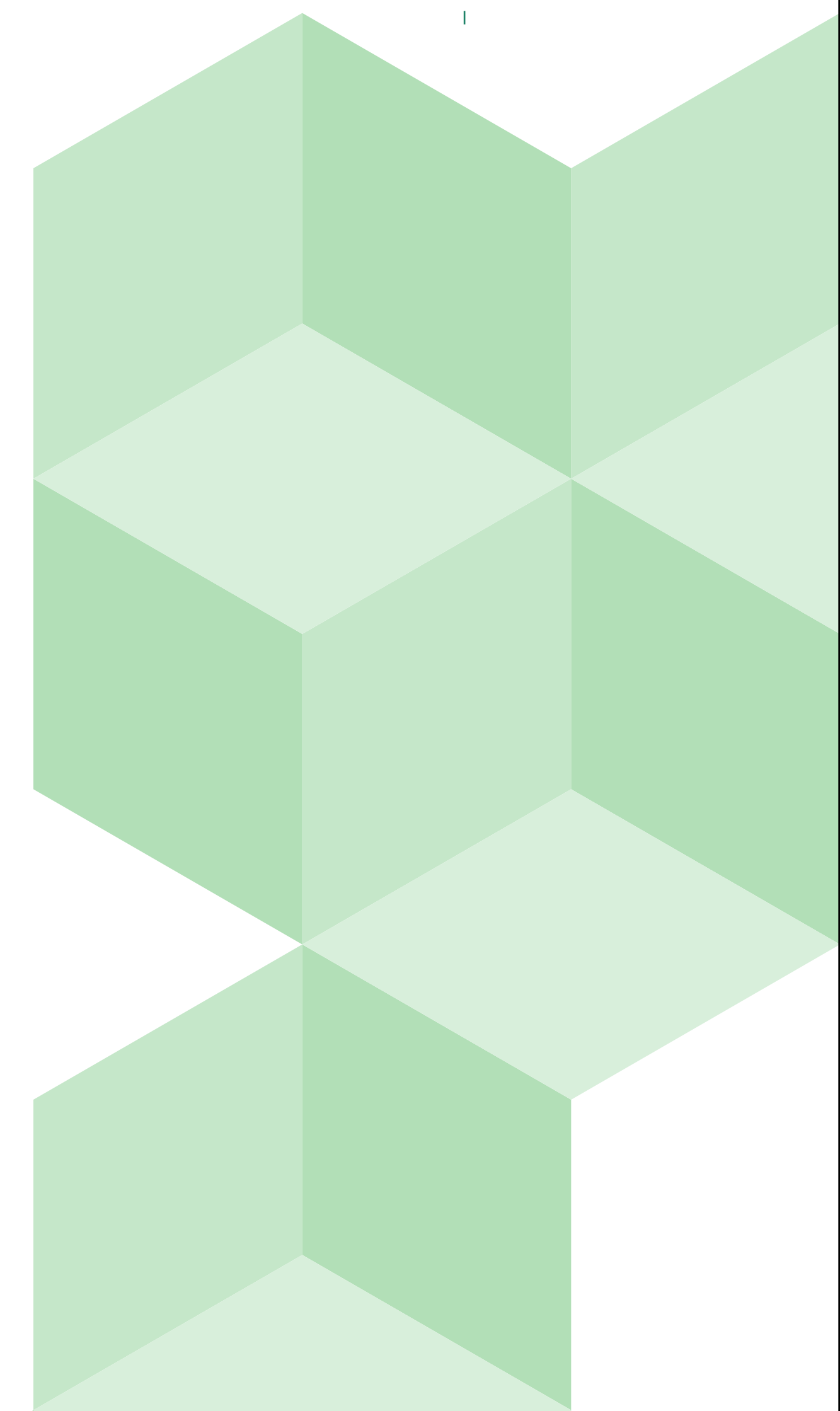
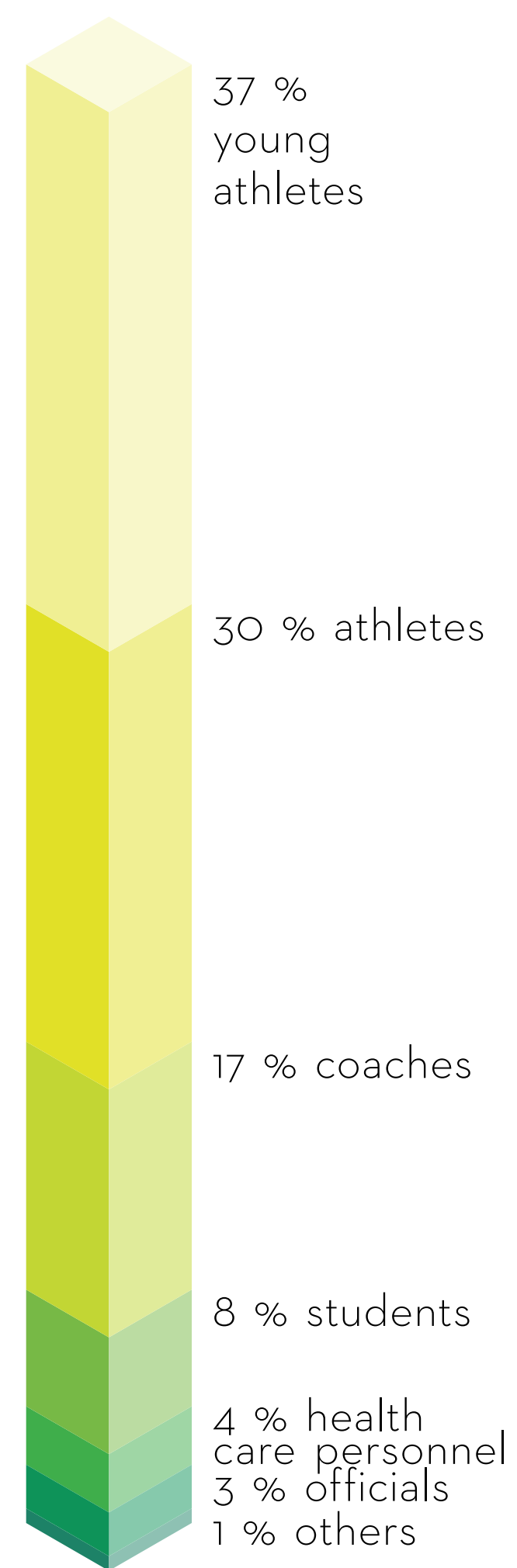


FINADA was active in organising education and training sessions on antidoping issues in cooperation with sports federations and organisations, sports-oriented educational institutions and sports academies. Education was primarily targeted at young athletes, top-ranked athletes and coaches. There were a total of 108 education or training events in 2012, with a total audience of 3,341 (see Chart 2). Education and training events are listed in [Appendix 4](#).

The preparation of the new education and training strategy started towards the end of the year. The strategy working group convened twice. The new education and training strategy will be completed in March 2013. The working group consisted of six members as well as FINADA's Information Manager and Education Manager.

Increasing cooperation with sports federations and developing their antidoping programmes were the most important tasks in training and education activities. At sports federation meetings, sports federations were encouraged to include antidoping education and training in their athlete and coach education and training activities. Education and training events were planned together with sports federations, and the special characteristics of each sports federation and target group were taken into account in the execution of events. A HeadsUp tour was organised in cooperation with the Finnish Basketball Association, with the aim of increasing antidoping knowledge in women's and men's basketball teams at the highest national level. HeadsUp events were organised in eight towns and municipalities.

Chart 2.
Target groups for training and education in 2012.



EDUCATION

Sports academies are among the most important cooperation partners in antidoping education and training. Through cooperation between FINADA and the Olympic Committee, antidoping education and training was included in the operational guidelines of sports academies. Free antidoping education and training was offered to sports academies as well as to sports-oriented educational institutions and schools as part of coaching lessons. Cooperation with sports-oriented educational institutions was continued in coach education and training in order to enable sports institutes to organise antidoping education and training for athletes, coaches and students together with FINADA.

The “Clean Win Antidoping Guide” (issued in 2012), the “Prohibited Substances and Methods in Sports” publication and the “Therapeutic Use Exemptions and Prohibited Substances and Methods in Sports” appendix were distributed at education and training events. At the beginning of the year, the training slide set was updated. Slides are available for different target groups in three languages (Finnish, Swedish and English).

A seminar for FINADA trainers was held at the Kiskallio Sports Institute in October. A total of 17 trainers participated in the seminar. At a national level, a total of 19 trainers ran antidoping training and education sessions. The management of education and training

events was transferred to the online Antidoping Passport system in the autumn.

In its training and education activities, the Clean Win programme (see [Communications](#)) focused on the development of the antidoping activities of the pilot federations participating in the programme. Clean Win information stands were also set up at various events involving the disciplines represented by the pilot federations. Events are listed in [Appendix 5](#). The purpose of the information stands was to provide athletes and their support personnel, as well as spectators, with information on antidoping issues.



COMMUNICATIONS

In January 2012, the list of Prohibited Substances and Methods in Sports was published both on the FINADA website and in printed format. The printed guidelines for Therapeutic Use Exemptions and Prohibited Substances and Methods in Sports were also updated. The guide was also published on the FINADA website. The Clean Win Antidoping Guide was published in the spring. In addition to athletes, its target groups include coaches and the friends and relatives of athletes. The guide also features a fictional story written by the author Tuomas Kyrö.

FINADA published newsletters for sports federations and doping control officers four times during the year. Two newsletters for athletes in the testing pool were also published.

Antidoping events for sports federations were organised on 15 May and 21 November. The themes discussed at

these events included the reform process of the World Anti-Doping Code and Finland's Antidoping Code, FINADA's new strategy and other topical antidoping issues.

In the spring, on 24 April a media conference was organised about FINADA's new strategy and choices, offering an opportunity for the specialists working at FINADA's office to introduce themselves to media representatives. FINADA's new visual look and the Clean Win Antidoping Guide were also published at the event.

During the year, FINADA published more than 30 press releases on the agency's website www.antidoping.fi and, where necessary, on the website of the Clean Win programme www.puhtaastiparas.fi. In addition, some of the releases were published on the online Antidoping

Passport system. The releases were also posted electronically to the FINADA website.

In the autumn, the last phase of the extensive and comprehensive revision project of the FINADA website, content entry, was started. The new Finnish website was launched on 2 January 2013. Other language versions (English and Swedish) will be published in spring 2013. The usability of the new website is better than before, its visual look is fresher and attention has been paid on taking different target groups into account more carefully.

At the end of the year, a sports federation survey on FINADA's operations and antidoping work in general from the perspective of sports federations was carried out.



COMMUNICATIONS

The Clean Win Programme

Started in 2008, the Clean Win programme promotes clean sport by encouraging open discussion on doping. FINADA and Fazer shine the spotlight on ethical and fair athletes. This programme invites Finnish sports fans, sporting organisations, the friends and relatives of athletes and athletes themselves to get involved in fair play.

The Clean Win programme cooperates closely with sports federations. On the basis of the set of assessment criteria for the antidoping programmes of sports federations, published at the end of 2011, help was provided to approximately 15 sports federations in developing their antidoping programmes. In 2013, the aim is to utilise this work as a foundation in creating an assessment tool that can be used as part of the evaluation behind the Ministry of Education and Culture's performance-based funding.

The sports federations and star athletes involved in the Clean Win programme are:

- Ski Sport Finland:
Sanni Leinonen
- Finnish Ski Association:
Anssi Koivuranta
- Finnish Judo Association:
Jani Kallunki
- Finnish Ski Association
/ Cross-country skiing:
Aino-Kaisa Saarinen
- Football Association of Finland:
women's national football team
- Finnish Floorball Federation::
men's national floorball team
- Finnish Figure Skating Association:
Laura Lepistö
- Finnish Tennis Association:
Jarkko Nieminen
- The captain of the Clean Win Stars
is javelin-thrower Tapio Korjus.

In 2012, the Clean Win information stand completed a tour of 23 events, including the Finnish Sports Gala, Ruka Nordic Opening and Kalevan Kisat (the Finnish Championships in Athletics) where the Clean Win shuttle relay gained a lot of visibility. FINADA's antidoping work was actively and prominently on display on the tour. The Clean Win tour calendar can be found in [Appendix 5](#).

The message of fair play promoted by the Clean Win programme travelled through championships leagues, too. In 2010, the golden baton of clean sport was passed on to all teams in the Finnish national ice hockey league, the women's national football league and the national volleyball league, and in 2012, the challenge was passed on by the national floorball league to the national handball league.

In 2012, the challenge campaign for international sporting events organised in Finland included the European Airgun Championships, the WMA Indoor Championships, Olympic Qualification Tournament of Wrestling at Vantaa and the World University Wrestling Championships.



INTERNATIONAL ACTIVITIES

FINADA has an active role on the international stage. Its aim is to ensure that antidoping rules and activities are consistent and athletes have an equal right to clean sports in all parts of the world.

The World Anti-Doping Agency (WADA)

In 2012, the reform process of the World Anti-Doping Code continued with international commenting rounds. During the year, the Council of Europe and the European Union prepared statements for WADA with regard to this reform. Finnish representatives from the Ministry of Education and Culture and FINADA exercised influence actively in the content of the statements. The new World Anti-Doping Code will be approved at the World Congress in South Africa in late 2013, and the new Finland's Antidoping Code will enter into force on 1 January 2015.

The Annual WADA Symposium with Anti-Doping Organisations was organised in Lausanne on 20-21 March 2012, with FINADA representatives on hand.

Institute of National Anti-Doping Organisations (iNADO)

The Institute of National Anti-Doping Organisations (iNADO) was established in early 2012 as an umbrella organisation for national antidoping organisations. The first general assembly was held on 19 March 2012, and in this meeting the first Board of Directors was elected for the organisation. iNADO operates under the United Kingdom legislation and its headquarters is located in Bonn, Germany. Lawyer Joseph de Pencier from Canada was elected as iNADO's Chief Executive Officer.

In 2012, iNADO has regularly compiled a summary of issues that are important to antidoping agencies and exercised active influence on the reform of the World Anti-Doping Code. In addition, during the year iNADO was officially granted an observer status at the Monitoring Group for the Council of Europe's Anti-Doping Convention. A similar status for meetings of WADA is also applied for.



INTERNATIONAL ACTIVITIES

The United Nations Educational, Scientific and Cultural Organisation (UNESCO)

The UNESCO International Convention Against Doping entered into force in Finland and internationally on 1 February 2007. A Conference of Parties is convened every two years. From the perspective of WADA, it is important that nations are committed to supporting and developing its activities by signing the Convention at governmental level. By the end of 2012, a total of 172 countries had ratified the Convention. UNESCO continues to actively promote commitment to the Convention. The organisation also has a separate voluntary fund and has carried out educational antidoping projects.

Council of Europe (COE)

In 2012, the Monitoring Group for the Council of Europe's Anti-Doping Convention focused on developing the Convention's monitoring system and improving cooperation at a European level in exercising influence in WADA affairs. A particular target for exercising influence was the reform of the World Anti-Doping Code. In 2012, two separate statements on the Code were prepared. During the process, several European proposals have been approved.

In 2012, FINADA participated in meetings of the Monitoring Group for the COE's Anti-Doping Convention and the Coordination Group for WADA affairs as well as a meeting of the Advisory Group on Legal Affairs and the Advisory Group on Education. Finland has the Chair of the Advisory Group for Commitment. In 2012, a FINADA representative joined the COE specialists in the assessment of Bulgaria's antidoping system.

The European Union

The Council of the European Union has a specialist working group for antidoping issues. Both the Ministry of Education and Culture and FINADA have representatives in this working group, which prepares antidoping issues assigned to it for the Sport Council. In particular, the group has prepared comments on the World Anti-Doping Code from the perspective of the EU legislation. In 2012, the group established a separate ad hoc working group for studying doping as a social problem. It has prepared positions on actions for the actual working group for antidoping issues.

In addition, FINADA participates in the Ministry of Education and Culture's national working group coordinating the EU's sports and youth issues.





INTERNATIONAL ACTIVITIES

International Anti-Doping Arrangement (IADA)

The International Anti-Doping Arrangement (IADA) is a governmental collaboration body of the world's leading high-quality antidoping countries and their national antidoping agencies. IADA is an intergovernmental alliance with strong involvement by national antidoping agencies. The member countries are Australia, Canada, Finland, Denmark, the Netherlands, New Zealand, Norway, South Africa, Sweden and the United Kingdom.

The aim of IADA and its member countries is to exercise active influence on WADA's decision making and the development of the WADA Code and Standards.

In 2011-2012, Canada chairs IADA and serves as the location for its Secretariat. An IADA meeting was held in London

on 29-30 August 2012, in conjunction with the Paralympics. Important topics at this IADA meeting included exercising influence on the World Anti-Doping Code and the exchange of information and experiences between countries engaged in high-quality antidoping work. As a new project, New Zealand accepted the responsibility for developing indicators for the assessment of national antidoping work.

Nordic cooperation

Nordic cooperation is significant for the development of FINADA's activities and the joint efforts in international lobbying. Annual meetings address organisational solutions, funding, codes, testing, education and research. The 2012 meeting was held in Stockholm, Sweden on 24-25 May 2012. The most significant project in 2012 was to agree on the establishment of a Nordic unit specialising in the analysis of athletes' blood profiles (Nordic Athlete Passport Management Unit). The project has a shared funding base and is managed jointly. In addition, FINADA has received significant help especially from Norway in organising the athletes' blood profiling system.





RESEARCH AND REPORTS

Research

FINADA promotes antidoping research by organising negotiations, providing information on funding options and, where necessary, supporting the launch of various minor projects. In 2012, the representatives of FINADA and United Medix Laboratories Ltd attended an invitational seminar on the scientific development of antidoping activities, organised by the United States Anti-Doping Agency (USADA).

WADA allocates USD 6,000,000 of its annual budget for international antidoping research in biomedicine and USD 200,000 for research in behavioural and social sciences.

United Medix Laboratories Ltd has been responsible for WADA-funded research projects in the field of antidoping in Finland. The focus of the laboratory's research has been on the development of analysis methods.

Assessment of FINADA's operations

FINADA regularly asks athletes for feedback on doping tests it has carried out and on its operations in general, with the aim of improving the quality and functionality of doping control and antidoping work carried out by FINADA as well as uncovering any problematic areas.

In 2012, the doping testing assessment survey was carried out by giving a questionnaire to all tested athletes during three individual months. The responses were processed anonymously. Athletes were asked to assess the practical execution of doping tests (presentation of the notification of the doping test, information and instructions provided during the test, the sample sealing procedure, ease of use and reliability of doping test equipment, test premises, reliability of the doping test and general atmosphere during the test) as well as the behaviour of doping control

officers (expertise, attitude, friendliness, trustworthiness and communications and language skills).

The responses to the 2012 athlete survey were very similar to those submitted in the previous years; however, some positive progress can be observed throughout the field. For instance, the reliability of doping tests received even more positive assessments than before: 97.4 per cent of the respondents rated their reliability excellent (73.4 percent) or good (24 per cent). None of the respondents considered the reliability of doping tests poor. The majority of the athletes that responded to the survey also considered the atmosphere during the test and the actions and attitude of doping control officers either excellent or good.

FINADA has utilised the feedback in training of doping control officers and further development of testing activities. Some of the free-form comments in the previous year's survey brought up the slowness of the doping test process and excessively long waiting times, for instance. FINADA responded to the feedback by dispatching more doping control officers to carry out the actual testing protocol to events where there are a lot of athletes to be tested in a short period of time. As a result, in 2012 there was no more feedback on excessively long waiting times.





DEVELOPMENT PROJECTS

Recreational athletes' antidoping programme

FINADA is involved in an expert role in coordinating a recreational athletes' antidoping project funded by the Ministry of Education and Culture and the Ministry of Social Affairs and Health. The A-Clinic Foundation is in charge of the practical implementation of the project. During 2012, FINADA was responsible for the management of the project's funding and participated in its development in the management group of the project.

The Dopinglinkki.fi online service provided by the A-Clinic Foundation utilises existing research information and expertise of corresponding Nordic services as well as cooperates with research projects. The aim of the service is to reduce and prevent use of doping substances and resulting health hazards. The amount of information, health counselling, training and education provided has been increased especially through the online service and different education and training events. During the project, the participants established cross-sectoral networks between the Ministry of Social Affairs and Health and the Ministry of Education and Culture and new partnerships among the A-Clinic

Foundation, the Finnish Antidoping Agency FINADA and the Finnish Sport for All Association.

"Kuntodoping" (Fitness Doping), a study by Mikko Salasuo and Mikko Piispa, was published in 2012. According to the study, one per cent of Finnish adults outside elite sports has used doping substances at least once. Use of doping substances has been observed particularly among young men, certain occupational groups and power athletes.



FINANCES

Important events during and after the financial year

Important events during and after the financial year

The finances of the Finnish Antidoping Agency FINADA are based on the operational assistance and aid granted for separate projects by the Finnish Ministry of Education and Culture. No joining or membership fees apply to members. In 2012, the Ministry of Education and Culture granted FINADA operational assistance at the amount of EUR 2,800,000. Of the total amount, EUR 80,000 was allocated to the recreational athletes' antidoping project.

FINADA received project funding as follows:

- The Clean Win Programme, EUR 40,000
- The revision project of the FINADA website, EUR 60,000
- The recreational athletes' antidoping project, EUR 80,000 (the share funded by the Ministry of Social Affairs and Health) and EUR 37,804 (project funding by the Ministry of Education and Culture carried over from 2011)
- athlete profiling, EUR 69,022
- laboratory equipment, EUR 178,000.

FINADA's accounts for 2012 show a surplus of EUR 68,921.22. FINADA's balance sheet remains at a healthy level and shows equity amounting to EUR 526,645.50.





APPENDICES





APPENDIX 1 FINADA bodies and staff

Board 2010–2011

Member	Deputy Member	Member	Deputy Member
Chair: · Master of Laws Pekka Ilmivalta Finnish Olympic Committee	· Sports Director Kari Niemi-Nikkola Finnish Olympic Committee	· Senior Advisor Hannu Tolonen Ministry of Education and Culture	· Master of Social Sciences, Secretary General Minna Paajanen Ministry of Education and Culture
Vice-Chair: · Master of Laws, Director Tuula Lybeck Ministry of Education and Culture	· Master of Laws, Senior Adviser Heidi Sulander Ministry of Education and Culture	· Professor, Chief Physician Olli J. Heinonen Ministry of Education and Culture	· Master of Sport and Health Sciences, Senior Advisor Mari Miettinen Ministry of Education and Culture
		· Master of Laws, Director, External Affairs Petri Heikkinen Finnish Sports Federation*	· Secretary General Michael Oksanen Finnish Sports Federation
		· Docent in Physiatics, Chief Physician Olavi Airaksinen Finnish Society for Sports Medicine	· Docent, Director Tommi Vasankari Finnish Society for Sports Medicine
		Permanent Expert Member: · Matti Keskinarkaus Finnish Olympic Committee, Athletes' Commission	





APPENDIX 1 FINADA bodies and staff

Supervisory Board 2011–2012

Jurist Members

Chair

- Licentiate of Laws,
Esa Schön

First Vice-Chair

- Attorney of Law, Master of Laws
and Master of Economics,
Markus Manninen

Second Vice-Chair

- Doctor of Laws,
Docent in Civil Law
Olli Norros

Deputy Member

- Attorney at Law
Saara Raitala

Doctoral Members

- Licentiate of Medicine
Heikki Laapio
- Doctor of Medicine, Docent
dosentti Heikki Tikkanen
- Licentiate of Medicine
Jenni Leppävuori

Deputy Member

- Doctor of Sports and Health Sciences,
Licentiate of Medicine,
Esa Liimatainen

Sports Specialists

- Doctor of Philosophy (Economics),
Head of Development,
Jan Erik Krusberg
- Master of Arts
Valentin Kononen
- Managing Director
Maija Innanen

Secretary

- Master of Laws
Katja Tukiainen

Therapeutic Use Exemption Committee 2011–2012

Chair

- Licentiate of Medicine, special
competence: Military Medicine
Matti Lehesjoki

Vice-Chair

- Doctor of Medicine,
Specialist in Sports Medicine
Katja Mjøsund
- Licentiate of Medicine,
Specializing in Sports Medicine
Harri Helajärvi
- Doctor of Medical Sciences, Lecturer
Pekka Rauhala





APPENDIX 1 FINADA bodies and staff



Office

Secretary General

- Pirjo Ruutu

Office Manager

- Maarit Juvonen

Information Manager

- Susanna Sokka

Education Manager

- Samuli Rasila

Doping Control Manager

- Katja Huotari
on child-care leave

Temporary Doping Control Manager

- Marjorit Nurmi

Doping Control Coordinator

- Anna Heinilä

Doping Control Coordinator

- Janne Väre

Secretary

- Titta Villanen

Secretary

- Oona Väänänen as of 1 February 2012

Pharmacist

- Anna Simula until 12 October 2012

Temporary Pharmacist

- Rasmus Granholm
as of 17 September 2012

Medical Director

(part-time)

- Timo Seppälä

Legal Consultant

(part-time)

- Jussi Leskinen

Secretary of the Supervisory Board

(part-time)

- Katja Tukiainen





APPENDIX 2 Doping test statistics



Sports	Tests	Sports	Tests
Alpine skiing	32	Nordic combined	38
American football	144	Orienteering	41
Artistic gymnastics	21	Power benchpress	24
Athletics	228	Powerlifting	204
Bandy	28	Ringette	24
Basketball	105	Rowing	36
Biathlon	37	Sailing	22
Boxing	37	Shooting	28
Cross-country skiing	170	Ski jumping	31
Cycling	71	Snowboarding	20
Disabled sports	34	Speed skating	43
Figure skating	23	Swimming	62
Finnish baseball	49	Taekwondo	27
Fitness	52	Tennis	26
Flatwater	34	Triathlon	41
Floorball	117	Underwater rugby	22
Football	148	Volleyball	110
Handball	83	Weightlifting	78
Ice hockey	215	Wrestling	69
Judo	37	Total	2,654
Karate	23	Other team sports	80
Kickboxing	20	Other individual sports	272
		Total	3,006

In 2012, FINADA carried out 3,634 doping tests in Finland and abroad. A total of 3,006 tests were carried out under FINADA's national testing programme. A total of 122 of these tests were blood tests.

Other team sports: aesthetic group gymnastics, beach volley, cheerleading, curling, futsal, rinkball, synchronised skating, ultimate and water polo.

	FINADA	national federation	international federation /WADA	tests, total
out-of-competition tests	1,570	5	170	1,745
in-competition tests	1,436	3	448	1,889
tests, total	3,006	10	618	3,634

Other individual sports: aerobics (FISAF), aeronautic, archery, automobile, badminton, billiards, boot throwing, bowling, climbing, dance, diving, enduro, fencing, finswimming, freediving, freestyle skiing, golf, ITF-Taekwondo, military sport, minigolf, mixed martial arts, modern pentathlon, motocross, mountain bike orienteering, rhythmic gymnastics, riding, road racing, senior sport, ski orienteering, speedway, sport aerobics, squash, table tennis, trial and wildwater canoeing.





APPENDIX 2 Antidoping rule violations



There were nine antidoping rule violations under FINADA's national testing programme.

Sport	Prohibited substance group or other violation	Sanction
American football	diuretics and other masking agents	warning
Fitness	anabolic agents	2 years
Fitness	anabolic agents	2 years
Handball	β_2 agonists	warning
Motor sport	alcohol	1 year
Powerlifting	anabolic agents	2 years
Powerlifting	anabolic agents	2 years
Swimming	β_2 agonists	warning
Weightlifting	anabolic agents	2 years



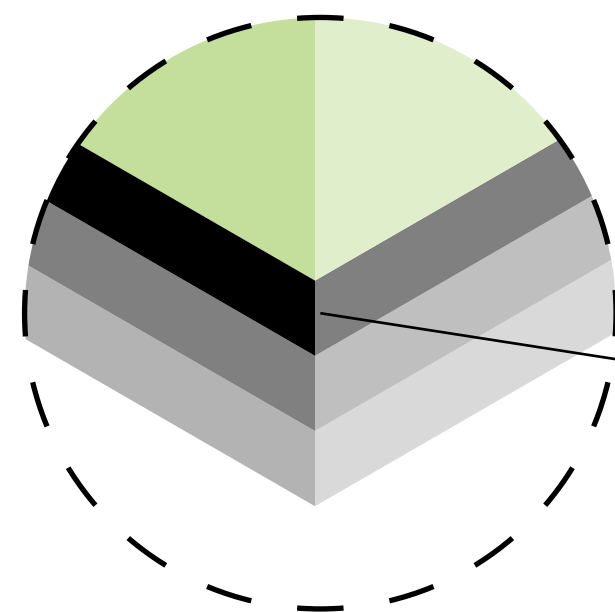


APPENDIX 3 TUE statistics for 2012

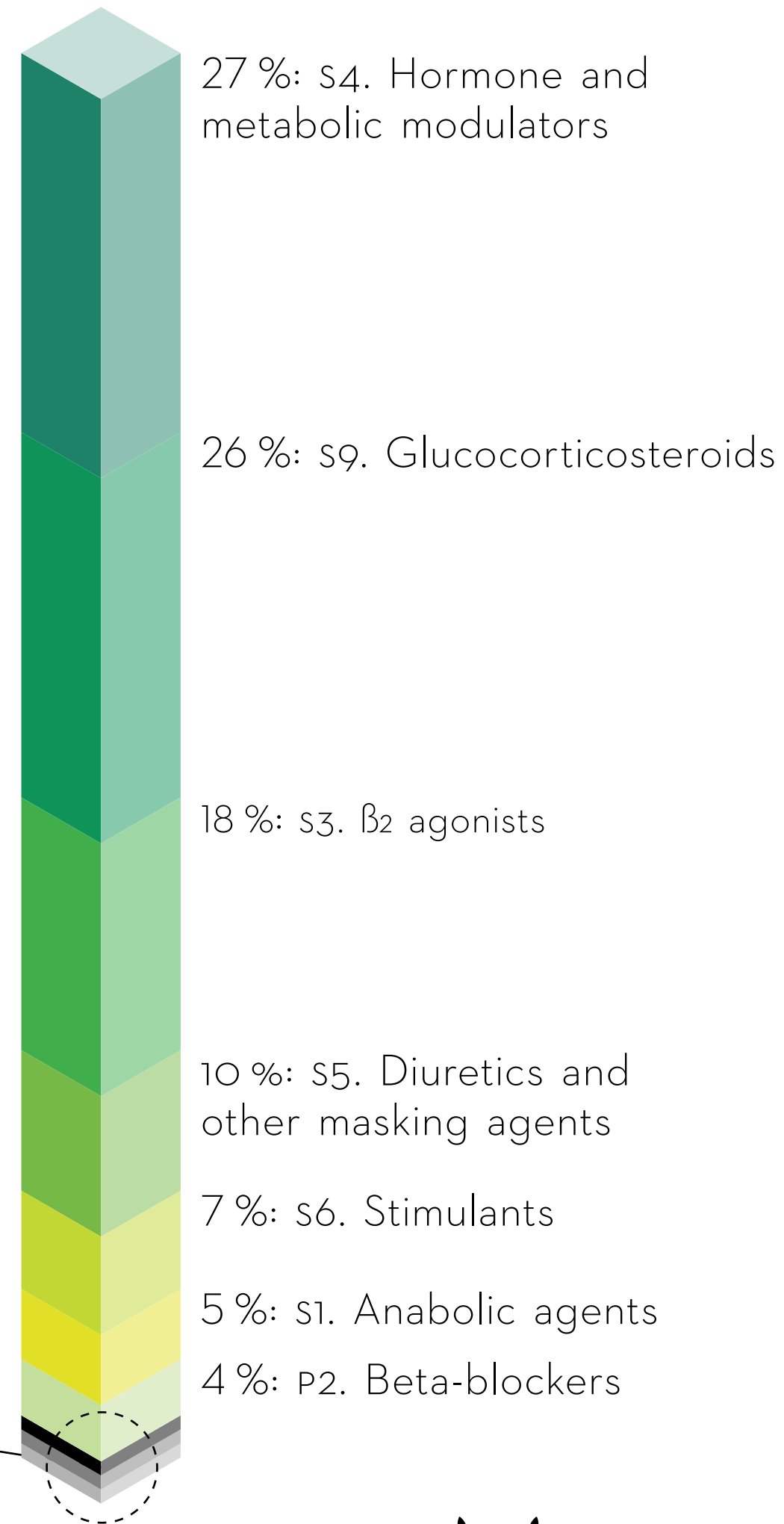


Therapeutic use exemptions granted by:

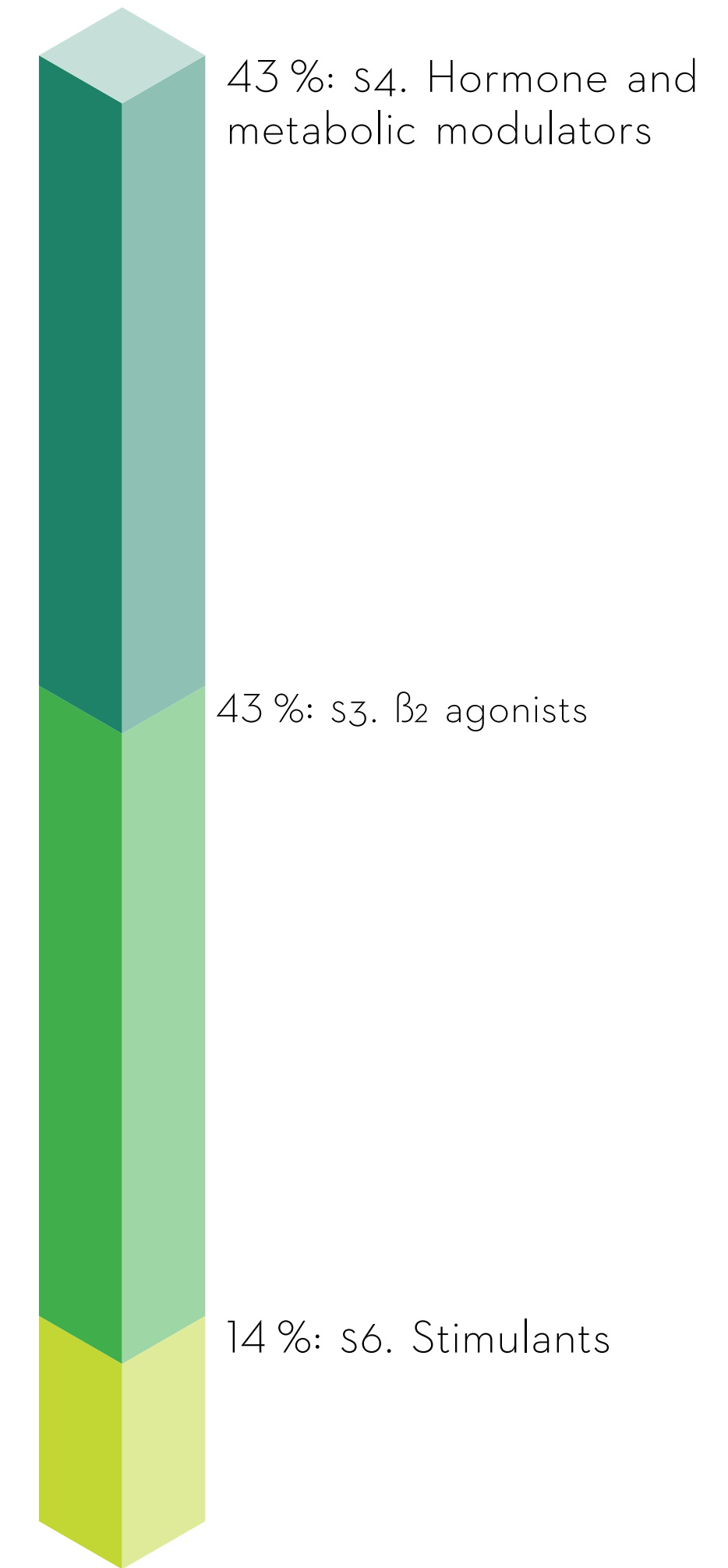
FINADA's Therapeutic Use Exemption Committee, organised by pharmaceutical substance group



- 1%: s2 Peptide hormones, growth factors and related substances
- 1%: s8. Cannabinoids
- 1%: s7. Narcotics



International federations





APPENDIX 4 Education events in 2012

Education events in 2012

Date	Place	Organised/commissioned by / target group	Target group	Participants
31 Jan.	Hennala	The sports school of the Finnish Defence Forces	Athletes	58
31 Jan.	Vierumäki	Olympic Committee	Young athletes	65
14 Jan.	Kuortane	Finnish Athletics	Young athletes	130
19 Jan.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	30
19 Jan.	Kuortane	Finnish Athletics	Coaches	26
23 Jan.	Tampere	University of Tampere	Health care personnel	30
28 Jan.	Pajulahti	Combat sports	Coaches	20
1 Feb.	Helsinki	Helsingin Urheilulääkäriasema	Health care personnel	10
3-4 Feb.	Rovaniemi	FINADA's training seminar for doping control officers	Doping control officers	32
4 Feb.	Ypäjä	Equestrian Federation of Finland	Athletes	22
4 Feb.	Helsinki	Finnish Sports Physiotherapy Association	Health care personnel	25
5 Feb.	Eerikkilä	Football Association of Finland	Coaches	25
7 Feb.	Tampere	Tampereen Pyrintö	Young athletes	30
8 Feb.	Oulu	Oulu Region Academy of Sport	Athletes	74
10 Feb.	Jyväskylä	University of Jyväskylä	Students	30
11 Feb.	Ypäjä	Equestrian Federation of Finland	Athletes	20
12 Feb.	Eerikkilä	Football Association of Finland	Coaches	25
12 Feb.	Pajulahti	Finnish Tennis Association	Coaches	5
20 Feb.	Seinäjoki	South Ostrobothnia Sports Academy	Athletes	16
20 Feb.	Tampere	Sampo Upper Secondary School (sports-oriented)	Young athletes	26
24 Feb.	Pajulahti	Paralympic Committee	Young athletes	13
27 Feb.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	30
1 March	Pajulahti	Finnish Boxing Association	Athletes	20
18 March	Vierumäki	Finnish Powerlifting Federation	Athletes	33
23 March	Helsinki/Arcada	Sport Elite	Young athletes	10
30 March	Riihimäki	Finnish Powerlifting Federation	Young athletes	20
2 April	Vierumäki	Olympic Committee	Young athletes	30
2 April	Helsinki	Football Association of Finland	Coaches	30





APPENDIX 4 Education events in 2012



3 April	Helsinki	Football Association of Finland	Coaches	30
15 April	Turku	Finnish Cheerleading Federation	Officials	25
16 April	Helsinki	Biomedicum	Students	90
19 April	Helsinki	Helsinki University Central Hospital	Doctors	70
19 April	Jyväskylä	University of Jyväskylä	Students	90
20 April	Oulu	Football Association of Finland	Coaches	25
21 April	Tampere	Equestrian Federation of Finland	Athletes	12
24 April	Turku	University of Turku	Health care personnel	30
26 April	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	25
27 April	Turku	Aurajoki Upper Secondary School (sports-oriented)	Young athletes	20
29 April	Pajulahti	Cycling Union of Finland	Coaches	30
4 May	Tampere	Sampo Upper Secondary School (sports-oriented)	Young athletes	21
8 May	Kirkkonummi	Olympic Committee	Coaches	30
11 May	Turku	Sport Academy of Turku Region	Athletes	20
13 May	Varala	FISAF PT training/Dopinglinkki	Coaches	5
23 May	Helsinki	American Football Association of Finland	Coaches	25
25 May	Helsinki	Sport Elite	Young athletes	12
27 May	Eerikkilä	Football Association of Finland	Coaches	25
6 June	Orimattila	Finnish Shooting Sport Federation	Young athletes	50
7 June	Helsinki	Laajasalo Christian College	Students	10
25 June	Vuokatti	Finnish Ski Association / Cross-country skiing	Young athletes	70
2 July	Vuokatti	Finnish Biathlon Association	Young athletes	45
2 July	Vuokatti	Finnish Biathlon Association	Young athletes	27
27 July	Kisakallio	Finnish Dance Sport Association	Athletes	26
31 July	Pajulahti	Badminton Finland	Young athletes	25
31 July	Pajulahti	Badminton Finland	Athletes	25
3 Aug.	Kiipula	Finnish Fencing and Modern Pentathlon Association	Coaches	15





APPENDIX 4 Education events in 2012



3 Aug.	Vierumäki	Finnish Orienteering Federation	Coaches	15
4 Aug.	Kisakallio	Finnish Gymnastics Federation	Athletes	60
6 Aug.	Hennala	The sports school of the Finnish Defence Forces	Athletes	30
11 Aug.	Eerikkilä	Finnish Floorball Federation	Young athletes	50
11 Aug.	Eerikkilä	Finnish Floorball Federation	Young athletes	50
17 Aug.	Varala	Finnish Volleyball Association	Coaches	32
18 Aug.	Eerikkilä	Finnish Floorball Federation	Young athletes	70
26 Aug.	Varala	Finnish Judo Association	Coaches	22
28 Aug.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	25
28 Aug.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	25
1 Sept.	Kisakallio	Finnish Ringette Association	Young athletes	35
1 Sept.	Kisakallio	Finnish Ringette Association	Athletes	45
1 Sept.	Kisakallio	Finnish Ringette Association	Athletes	70
7 Sept.	Helsinki	Arcada	Students	26
14 Sept.	Helsinki	Sport Elite	Young athletes	10
14 Sept.	Forssa	Finnish Basketball Association	Athletes	30
14 Sept.	Forssa	Finnish Basketball Association	Athletes	30
14 Sept.	Turku	Sport Academy of Turku Region	Athletes	20
15 Sept.	Salo	Finnish Basketball Association	Athletes	40
15 Sept.	Loimaa	Finnish Basketball Association	Athletes	40
16 Sept.	Kouvola	Finnish Basketball Association	Athletes	40
16 Sept.	Vuokatti	Finnish Ski Association	Coaches	20
18 Sept.	Pajulahti	Physical education assistants	Students	25
19 Sept.	Helsinki	A-Clinic	Doctors	9
20 Sept.	Lappeenranta	Finnish Basketball Association	Athletes	35
22 Sept.	Vierumäki	Finnish Weightlifting Union	Athletes	14
22 Sept.	Kuortane	Finnish Bowling Federation	Coaches	17



APPENDIX 4 Education events in 2012

27 Sept.	Kuortane	Coaching Degree Programme	Coaches	6
28 Sept.	Käpylä	Finnish Basketball Association	Athletes	40
28 Sept.	Kisakallio	Finnish Gymnastics Federation	Young athletes	60
9 Oct.	Tampere	Finnish Basketball Association	Athletes	30
14 Oct.	Tampere	ITF Taekwon-Do	Coaches	12
15 Oct.	Lahti	Päijät Häme Sports Academy	Athletes	20
15 Oct.	Helsinki	Small sports federations	Officials	40
20-21 Oct.	Lohja	Seminar for FINADA trainers	FINADA trainers	19
21 Oct.	Oulu	Football Association of Finland	Coaches	20
29 Oct.	Jyväskylä	University of Jyväskylä	Students	25
4 Nov.	Viiala	Finnish Dance Sport Association	Young athletes	10
6 Nov.	Eerikkilä	Football Association of Finland	Young athletes	75
8 Nov.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	30
9 Nov.	Vierumäki	Finnish Golf Union	Athletes	30
10 Nov.	Eerikkilä	Finnish Rugby Federation	Athletes	45
11 Nov.	Rantasipi Aulanko	Finnish Canoeing and Rowing Federation	Officials	50
11 Nov.	Eerikkilä	Football Association of Finland	Coaches	30
15 Nov.	Varala	Varala Sports Institute	Students	30
20 Nov.	Helsinki	Finnish Bandy Federation	Coaches	20
23 Nov.	Vierumäki	Weightlifting, alpine skiing, powerlifting	Coaches	20
23 Nov.	Helsinki	Sport Elite	Young athletes	12
26 Nov.	Vierumäki	HAAGA-HELIA University of Applied Sciences	Students	11
5 Dec.	Turku	Aurajoki Upper Secondary School (sports-oriented)	Young athletes	20
14 Dec.	Helsinki	Sport Elite	Young athletes	8
18 Dec.	Helsinki	Mäkelänrinne Upper Secondary School (sports-oriented)	Young athletes	10
20 Dec.	Helsinki	Finnish Athletics	Coaches	20
			Total 108 lectures	3 341 participants



APPENDIX 5

FINADA information stands at sporting events in 2012

FINADA information stands at sporting events in 2012

Finnish Sports Gala	16 January 2012	Helsinki
SSV (floorball)	29 January 2012	Helsinki
European Airgun Championships	14-20 February 2012	Vierumäki
Lahti Ski Games	2-4 March 2012	Lahti
WMA Indoor Championships	3-8 April 2012	Jyväskylä
Olympic Qualification Tournament of Wrestling – Vantaa Cup	4-6 May 2012	Vantaa
Paralympic Day 2012	31 May 2012	Helsinki
Volleyball Power Cup	8-10 June 2012	Turku
Youth Athletics Games	24-27 June 2012	Espoo
European Athletics Championships	27 June-1 July 2012	Helsinki
Pohjola Cup for Floorball	11 August and 18 August	Eerikkilä
Fazer's event at Korkeasaari	18-19 August 2012	Helsinki
Kalevan Kisat (the Finnish Championships in Athletics)	25-26 August	Lahti
Gymnastics seminar	1 September	Kisakallio
Euro Cup qualification game in women's football	19 September	Helsinki
National Handball League	22 September	Helsinki
World University Wrestling Championships	4-5 October	Kuortane
Sinettiseuraseminaari (seminar)	6 October	Helsinki
Finlandia Trophy (figure skating)	6-7 October	Vantaa
Judo Samurai Cup	13 October	Mikkeli
Davis Cup (tennis)	21 October	Helsinki
Tennis IPP Open	14 November	Helsinki
Ruka Nordic Opening	30 November-2 December	Kuusamo





APPENDIX 6

FINADA's international representation in 2012



The World Anti-Doping Agency WADA

WADA cooperation meeting with international federations and national antidoping agencies

- Marjorit Nurmi
- Pirjo Ruutu

Council of Europe (COE)

Monitoring Group for the COE's Anti-Doping Convention

- Pirjo Ruutu

Coordinating meeting for WADA issues

- Pirjo Ruutu

Advisory Group for Commitment

- Pirjo Ruutu

Advisory Group on Education

- Samuli Rasila

The European Union

Sport Council of the European Union, Antidoping Working Group

- Pirjo Ruutu

International Anti-Doping Arrangement IADA

Steering Committee

- Marjorit Nurmi
- Pirjo Ruutu

Nordic cooperation

Secretary Generals' Meeting

- NAPMU
- Pirjo Ruutu

Others

USADA's invitational science symposium

- Pirjo Ruutu
- Tiia Kuuranne

European Athletic Association

Delegate

- Pekka Pitkälä

Olympic Games in London

Doping control

- Marjorit Nurmi and
- Pekka Pitkälä



Finnish Antidoping Agency FINADA
Radiokatu 20
FI-00240 Helsinki, Finland
info@antidoping.fi
www.antidoping.fi

tel: +358 (0)9 3481 2020
fax: +358 (0)9 148 5195

