# **RUSAD**A

Association Russian Anti-Doping Agency «RUSADA»



# ANNUAL REPORT 2021

**Moscow**, 2022

# CONTENT

I.INTRODUCTION		• • • • • • •		• • • • • •	4
II.TESTING		••••	•••••	• • • • •	15
III. INVESTIGATIONS				••••	21
IV. RESULTS MANAGEME	NT	• • • • • • •	• • • • • • •		
V. THERAPEUTIC USE EXI	EMPTIO	NS (TL	JE)	•••••	
VI. EDUCATION	• • • • • • • •			••••	
VII.SCIENCE	• • • • • • • •				41
VIII. FINANCIALS			••••		42



# I. INTRODUCTION

ssociation Russian Anti-Doping Agency "RUSADA" (hereinafter referred to as "RUSADA") is the national anti-doping organization of the Russian Federation, which operates in accordance with the International Convention against Doping in Sport, adopted by the UNESCO General Conference at its 33rd session in Paris on October 19, 2005 and ratified by the Russian Federation (Federal Law No. 240-FZ of December 27, 2006), the Council of Europe Anti-Doping Convention, the World Anti-Doping Code (hereinafter referred to as "the Code"), the Federal Law of December 04, 2007 No. 329-FZ "On Physical Culture and Sports in the Russian Federation" and the All-Russian Anti-Doping Rules.

RUSADA was established in January 2008 for the following purposes:

- > prevention of doping in sport and the fight against it at the national level;
- development of the All-Russian Anti-Doping Rules, as well as ensuring compliance with the All-Russian Anti-Doping Rules and doping control elements.

In order to implement these purposes, RUSADA takes an active part in the development of the normative and legal documents regulating the activities in the field of the fight against doping in sport in the Russian Federation, develops and implements educational anti-doping programs, carries out doping control activities, including the investigation of potential anti-doping rule violations and ensuring the right of athletes or other persons for an impartial consideration of their cases.

RUSADA's mission is to protect the fundamental right of athletes to participate in doping-free competitions.

# For clean and fair sport!

In its daily activities, RUSADA is guided by the following core values:

**Reliability** – RUSADA employees perform their duties at the highest professional level to achieve not only their personal professional goals, but also the general goals of RUSADA. Furthermore, all of our employees guarantee the confidentiality and protection of all personal information and all data they receive.

**Openness** – RUSADA employees are "open" to information, innovations, knowledge about existing or potential problems. We strive to constantly evolve, welcome new knowledge and skills, freely share new information, build team relationships based on honesty and trust, create a positive spirit in our team that is always ready to share knowledge and experience and at the same time able to make firm decisions to protect the interests of clean sport.

**Partnership** – RUSADA follows a partnership approach to building relationships with key stakeholders as an effective tool to achieve common goals. We strive to develop long-term partnerships based on mutual respect and trust; we always comply with the terms of our agreements and act strictly within the current legislation.

**Leadership** – RUSADA constantly strives to engage stakeholders for effective interaction in the fight against doping, maintaining the image of a reliable and most attractive partner. We are always true to ourselves and our partners, ready to take responsibility for what happens around us, improving ourselves to successfully achieve the overall result - the formation of a doping-free sports environment.

**Independence** – RUSADA ensures compliance with the requirements for operational independence of national anti-doping organizations enshrined in the Code and International Standards. This is our main value. RUSADA has always strived and continues to strive to eliminate any influence that may be exerted from any party. We operate solely on the basis of our Charter, the Code, the All-Russian Anti-Doping Rules (hereinafter referred to as "the Rules") and International Standards.

All RUSADA employees are united by common interests, they are willing to work for the development of doping-free Russian sport and to be part of the global sports community, which joins all efforts in the fight against doping in sport, and are working hard to achieve the goals set forth in the Code and the World Anti-Doping Program.

### The General Meeting of Founders

**The Supervisory Board** 

The Director General

# **RUSADA**

On December 11, 2020 an extraordinary General Meeting of RUSADA members was held, during which a renewed composition of the RUSADA Supervisory Board was approved, and a new General Meeting of RUSADA members was formed, which included the Association of Lawyers of Russia and the International Health Care Center. The renewed compositions of the RUSADA governing bodies started their work on January 1, 2021.

Subsequently, the composition of the RUSADA Supervisory Board has been repeatedly adjusted to best meet the requirements of WADA.

As a result, since October 2021, the RUSADA Supervisory Board has the following composition:

#### SOKOLOVA Natalia Aleksandrovna.

#### Chairman of the Supervisory Board.

Natalia Aleksandrovna is a Doctor of Law, Head of the International Law Chair, Scientific Director of the Research Institute of the O.E. Kutafin Moscow State Law University (MSAL).

#### **RASCHEVSKY** Evgeny Sergeevich.

#### Vice Chairman of the Supervisory Board.

Evgeniy Sergeevich is a partner at the "Egorov Puginsky Afanasiev & Partners" law firm, co-head of the international arbitration and litigation practice and holds a PhD in Law. He is also a civil law specialist, specializing in international commercial arbitration, cross-border litigation and international dispute management. He is a member of the Chartered Institute of Arbitrators (CIArb), an arbitrator of the Russian Arbitration Center, the Korean Commercial Arbitration Board (KCAB INTERNATIONAL) and the Arbitration Center at the Russian Union of Industrialists and Entrepreneurs, Vice President of the Qingdao International Arbitration Commission in the SCO demonstration area. In addition to being a member of the Moscow Bar Association, he is a solicitor of senior courts in England and Wales. For many years he has been teaching the course "Arbitration and Bankruptcy" for students of the master's program of Moscow State University. He is the author of numerous articles on civil law and procedure in Russian and foreign journals.

#### ACHKASOV Evgeny Evgenyevich.

#### Member of the Supervisory Board.

Evgeny Evgenyevich is the Head of the Sports Medicine and Medical Rehabilitation Chair of the Sechenov First Moscow State Medical University (Sechenov University) and President of the All-Russian Public Organization "Russian Medical Society". He is also a Professor, Doctor of Medical Sciences and was honored with the Russian Federation President Award in the field of science and innovation. Master of Sports of Russia in speed skating.

#### ZAMAZII Alexander Vladimirovich.

Member of the Supervisory Board.

Alexander Vladimirovich is the Managing Director - Chief of Staff of the Arbitration Center at the Russian Union of Industrialists and Entrepreneurs (RSPP), he is included in the recommended lists of arbitrators of the Arbitration Center at RSPP, the Arbitration Center at the National Institute of Arbitration Development in the Fuel and Energy Complex (Russia), Harbin Arbitration Commission (China) and the Arbitration Center at the National Chamber of Entrepreneurs of Kazakhstan "Atameken". He is also a member of the editorial board of the journal "Arbitration Court" and a member of the editorial board of the journal "Energy and Law". He is a member of the Russian Bar Association, the Chartered Institute of Arbitrators (MCIArb), the International Chamber of Commerce International Arbitration Commission (ICC Russia), and the Arbitration Association (RAA).

#### **ILYUKOV** Sergey Yurievich.

#### Member of the Supervisory Board.

Independent international expert on anti-doping in sports. Sergey Yurievich is a sports physician who previously worked with professional hockey players and representatives of winter sports of the Finnish Olympic team, a medical expert of the Estonian Anti-Doping Agency and a number of other countries.

#### MASLIEV Kirill Sergeyevich.

#### Member of the Supervisory Board.

Kirill Sergeyevich is a Candidate of Medical Sciences, the Head of Preventive Medicine at the European Medical Center. He is also an associate professor at the Sports and Tourism Industry Management Faculty of the Russian Presidential Academy of National Economy and Public Administration and the founder of the "Heroes" charitable foundation.

#### **CHEKHONIN Vladimir Pavlovich.**

Member of the Supervisory Board.

Vladimir Pavlovich is the Academician of the Russian Academy of Sciences, the Head of the Department of Fundamental and Applied Neurobiology at the Serbsky State Research Center for Social and Forensic Psychiatry, the Head of the Medical Nanobiotechnology Chair of the Russian State Medical University.

In December 2021, the General Meeting of RUSADA Founders approved the new Director General of RUSADA - LOGINOVA Veronika Viktorovna. RUSADA initiates the establishment of an independent Disciplinary Anti-Doping Committee and an independent Therapeutic Use Exemption Committee.

# DISCIPLINARY ANTI-DOPING COMMITTEE

The Disciplinary Anti-Doping Committee (hereinafter referred to as "DADC") is established to implement and respect the right of athletes and other persons to a fair and impartial hearing against any person charged with an anti-doping rule violation. The decision on the establishment of the DADC and its composition shall be taken by the RUSADA Supervisory Board. In its activities, the DADC is operationally independent of governmental bodies, All-Russian sports federations, the Russian Olympic Committee, the Russian Paralympic Committee and RUSADA, and is not a structural subdivision of any of the above organizations. No organization can influence the activities of the DADC or the decisions it makes.

Hearings conducted by the DADC establish whether anti-doping rules violation took place. The hearing process shall respect the following principles:

- Fair and impartial hearing panel;
- Athlete's right to be represented by counsel at athlete's own expense;
- Athlete's right to be informed in a fair and timely manner about the asserted anti-doping rules violations;
- Right of appeal regarding the accusations of anti-doping rules violations and imposed sanctions;
- Right of each party to present evidence, including calling and interviewing witnesses, leaving it to the discretion of the hearing

committee whether to accept testimony by telephone or in writing;

- Person's right to have an interpreter at the hearing, with the hearing panel to determine the accuracy of translation and the procedure for reimbursing the costs of the interpreter's services;
- Timely, written and reasoned decision, which necessarily includes the reasoning of the imposed period of ineligibility.

On November 24, 2020 at the meeting of the RUSA-DA Supervisory Board the new composition of the Disciplinary Anti-Doping Committee was approved, which included:

#### ZAYTSEV Vladimir Vasilyevich.

Chairman of the DADC.

Doctor of Legal Sciences, Professor of Law, Honored Lawyer of the Russian Federation, Director of the Center for Economic Justice in the Russian Presidential Academy of National Economy and Public Administration.

#### SIROTKIN Anton Borisovich.

Vice-chairman of the DADC.

Attorney, Counselor of Moscow Bar Association, Head of Special Judicial Projects Group.

#### KARKISHCHENKO Vladislav Nikolaevich.

Member of the DADC.

Doctor of Medical Sciences, Professor, Director of the Scientific Center for Biomedical Technologies of the Federal Medical and Biological Agency of Russia.

#### MEDUNITSYNA Ekaterina Nikolaevna.

#### Member of the DADC.

Associate professor of the Chair of clinical allergology and immunology of Moscow State Medical Dentistry University named after A.I. Evdokimov, member of Russian Association of Allergologists and Clinical Immunologists and European Academy of Allergy and Clinical Immunology, allergologist-immunologist, Candidate of Medical Science, Senior Associate in Federal State Budgetary Institution "State Research Center Institute of Immunology" of the Federal Medical and Biological Agency of Russia.

#### MOKHOV Alexander Anatolievich.

#### Member of the DADC.

Doctor of legal Sciences, Professor, Head of the Chair of Medical Law of the O.E. Kutafin Moscow State Law University (MSAL).

#### ZAYTSEVA Natalia Viktorovna.

#### Member of the DADC.

Candidate of Judicial Sciences, Associate Professor at the Russian Academy of National Economy and Public Administration, Deputy Director General for Legal Issues of JSC "Power Machines".

#### KRAVCHENKO Alexander Alexandrovich.

#### Member of the DADC.

Candidate of Law Sciences, lawyer of the International Bar Association "Saint-Petersburg".

# THERAPEUTIC USE EXEMPTION COMMITTEE

The Therapeutic Use Exemption Committee (hereinafter referred as TUEC) is established to ensure the right of an athlete to carry out professional activities without anti-doping rule violations in the case when, for medical reasons, the use of substances and/or methods prohibited in sport is necessary.

RUSADA Supervisory Board decides on the establishment of the TUEC, approves the documents regulating the TUEC's activities, and oversees its activities. The members of the TUEC are also appointed by the Supervisory Board.

The TUEC is responsible for conducting an independent and competent review of TUE applications.

The TUEC carries out its work in accordance with the Regulations on the TUEC. The TUEC shall take into account in its activities both the protection of athletes' health as well as the public importance of anti-doping activities and the protection of the principle of clean sport. TUE applications are considered in strict accordance with the principles of medical confidentiality. In particular, the following shall be considered as confidential information:

- Information on the fact that the athlete has applied for TUE;
- Any health information and data provided by the athlete and his/her physician(s);
- Any information provided in the TUE application including the name of the physician(s) involved in the process.

Taking into account the nature of incoming TUE applications, the following specialists are included in the RUSADA TUEC:

#### BADTIEVA Victoria Aslanbekovna.

#### Chairman of the TUEC.

Chairman of the TUEC. Corresponding member of the Russian Academy of Sciences, Doctor of Medicine, Professor. Head of the Clinic of Sports Medicine (branch No. 1) of the State Autonomous Health Institution "Moscow Scientific Practical Center for Medical Rehabilitation, Restorative and Sports Medicine of the Moscow Health Department", Professor of the I.M. Sechenov First Moscow State Medical University, specialist in the field of sports cardiology and medical rehabilitation.

AAuthor of more than 350 scientific papers and monographs, including the monograph 'Sports Cardiology" (2016), "Physio-Balneotherapy of Cardiovascular Diseases", chapters on cardiorehabilitation in the National Guidelines for Physiotherapy, in the Guidelines for Medical Rehabilitation, in the National Guidelines for Physical and Rehabilitation therapy (2016). Hirsch index 18.

Recent studies are related to the identification of early markers of overtraining syndrome, the identification of criteria for the differential diagnosis of "sports heart", the introduction of optimal programs for preliminary screening of cardiovascular diseases in athletes, the development of innovative rehabilitation technologies in sports. During the Olympic Games in Sochi 2014, she worked as the Chief Physician of the Main Polyclinic "Alfa" of the Coastal Olympic Village, during the 2018 FIFA World Cup (Russia), she was the Deputy Chief Physician of the competitions in the city of Moscow and the Chief Physician of the Luzhniki Stadium. Currently she is a member of the Scientific Commission of the International Federation of Sports Medicine (FIMS), Vice-President of the Russian Federation of Sports Medicine, Vice-President of the Russian National Society of Preventive Cardiology.

#### SHARYKIN Alexander Sergeyevich.

#### *Member of the TUEC.*

Doctor of Medicine, Professor of the Academician V.A. Tabolin Chair of Hospital Pediatrics of the Pirogov Russian National Research Medical University. Cardiologist at the Clinic of Sports Medicine (branch No. 1) of the State Autonomous Health Care Institution "Moscow Scientific Practical Center for Medical Rehabilitation, Restorative and Sports Medicine of the Moscow Health Department", pediatric cardiologist and cardiologist. Specialists in the diagnosis and treatment of diseases of the cardiology profile in children and adults, including athletes.

He is the author of more than 340 scientific papers and five monographs, dedicated to congenital and acquired heart pathologies, their diagnosis, therapeutic and surgical treatment, and formation of correct physical activity in patients. He is the author of the monograph "Sports Cardiology. Guidelines for cardiologists, pediatricians, doctors of functional diagnostics and sports medicine, coaches" (2017), co-author of the National Recommendations on the admission of athletes with abnormalities of the cardiovascular system to training and competition (2011) and recommendations "Admission criteria for adults to sports (training and sports competitions) according to the sport, sports discipline, sex and age in diseases, pathological conditions and abnormalities of the cardiovascular system" (2020). The author of the technique of stress-echocardiography on bicycle ergometer in the prone position in children and adults with non-surgical cardiac pathology, which is actively used in the Clinic of Sports Medicine of the State Autonomous Healthcare Institution of the City of Moscow "Moscow Scientific and Practical Center for Medical Rehabilitation, Restorative and Sports Medicine of the Moscow Health Department", and in other institutions of the country. Hirsch index 12. Recent studies are related to early diagnosis of adverse cardiac reactions to training loads, a screening program for cardiovascular diseases in athletes.

#### **DIDUR Mikhail Dmitrievich.**

#### Member of the TUEC.

Doctor of Medicine, Professor, Head of the Chair of Physical Therapy and Sports Medicine of the Faculty of Postgraduate Education of the I.P. Pavlov First St. Petersburg State Medical University, Director of the N.P. Bekhtereva Human Brain Institute of the Russian Academy of Sciences, Chief Outpatient Specialist in Sports Medicine of the Health Care Committee of the Government of St. Petersburg. Specialist in rehabilitation, sports medicine, pulmonology, restorative medicine, adaptive physical education, organization of health care, regulatory issues in health care, fitness, physical education and sport; author of 460 published scientific papers, including 12 monographs, 20 patents and inventions. Author and editor of four National Guidelines: Sports Medicine (2010), Physical and Rehabilitation Medicine (2016), Disability Rehabilitation (2018), Sanatorium Treatment (2021). Hirsch Index 12.

Recent research is related to the consequences of traumatic brain injuries in athletes and rehabilitation of patients with degenerative diseases of the nervous system. Secretary of the St. Petersburg Society of Specialists in Sports Medicine and Physical Therapy. Secretary of the North-West Branch of the Russian Association for Sports Medicine and Rehabilitation of Patients and Disabled Persons. Since 2007, member of the Presidium of the Russian Association for Sports Medicine and Rehabilitation of Patients and Disabled Persons.

#### SICHINAVA Nino Vladimirovna.

#### Member of the TUEC.

Doctor of Medicine, Deputy Head of the Clinic of Sports Medicine (branch No. 1) of the State Autonomous Health Care Institution "Moscow Scientific Practical Center for Medical Rehabilitation, Restorative and Sports Medicine of the Moscow Health Department", Chief Scientific Associate at the Department of Sports Medicine and Clinical Pharmacology, specialist in restorative neurology, sports medicine and medical rehabilitation, and health care organization.

She is the author of over 100 scientific papers, including chapters in the monograph "National Guide to Neurology" and patents for invention (4 patents). Her latest studies are concerned with revealing features of functional disorders of the nervous system in various sports, and developing innovative technologies for medical rehabilitation in sports. Hirsch index 7. Member of the Union of Rehabilitation Therapists of Russia.

#### KOMELYAGINA Elena Yurievna.

#### Member of the TUEC.

Candidate of Medical Sciences, Head of the Diabetic Foot Department of the State Budgetary Institution "Endocrinological Dispensary of the Moscow Health Department", Associate Professor of the Endocrinology Chair of the Russian Medical Academy of Continuing Professional Education, endocrinologist of the highest category, holder of the "Moscow Doctor" status. She is the author of more than 50 scientific papers on complications of diabetes mellitus. Hirsch index 8. In 2016 she was recognized as the best endocrinologist of the year in Moscow. Currently, she is a member of the Diabetic Foot Syndrome Study Working Group at the European Association for the Study of Diabetes. During the Sochi 2014 Olympic Games, she worked as an endocrinologist of the Main Polyclinic "Alpha" of the Coastal Olympic Village. In December 2020, the Court of Arbitration for Sport in Lausanne (hereinafter referred to as "CAS") rendered a decision confirming the non-compliance status of RUSADA with the Code. The consequence of the non-compliance was the imposition of a number of requirements on RUSADA, the successful fulfillment of which within two years from the date of the decision is required in order to reinstate the compliance status.

RUSADA works closely with the World Anti-Doping Agency (hereinafter referred to as "WADA") to comply with these requirements. WADA fully supports and guides RUSADA in its efforts to successfully fulfill the requirements for reinstatement of compliance status. In 2021, WADA developed Monitoring Plan for compliance with the reinstatement requirements (hereinafter referred to as "Monitoring Plan") in order to monitor RUSADA's activities and progress in meeting the requirements imposed by the decision throughout the non-compliance period to provide maximum assurance that RUSADA has met all the requirements to reinstate compliance status at the end of the two-year period.

Also, in 2021, RUSADA began preparations for a WADA Audit, which will be conducted as part of the Monitoring Plan. The Audit is to take place in 2022. The purpose of the Audit is to assess the compliance of RUSADA's Anti-Doping Program with the Code and International Standards, and to provide, if necessary, assistance and recommendations to improve RUSA-DA's activities.

Despite the temporary suspension of the compliance status, RUSADA carries out its operational activities in full. The main directions of RUSADA's activities are:

- testing planning, sample collection for the purpose of doping control;
- investigating anti-doping rule violations;
- testing results management;

- reviewing applications for therapeutic use of prohibited substances and methods in sport;
- scientific activities;
- education programs, information campaigns and the promotion of healthy and fair sport ideals.

Furthermore, most of the efforts in 2021 were focused on the implementation of the measures provided for by the CAS decision and the Monitoring Plan to reinstate RUSADA's compliance status with the Code.



**1.** Successful fulfillment of the requirements to reinstate compliance with the Code and International Standards within the timeframe set forth in the CAS decision:

 Successful outcome of the WADA Audit and, if necessary, corrective actions as soon as possible after the completion of the Audit;

 Ensuring effective communication with WADA on matters relating to the requirements for reinstatement of compliance status;

 Assisting WADA, the Athletics Integrity Unit (AIU) and other International Anti-Doping Organizations in obtaining relevant information and data as required by the CAS decision;

Revising RUSADA's foundation and local documents and bringing them in line with WADA's recommendations;

 Ensuring the operational independence of RU-SADA and its Governing Bodies;

— Ensuring comprehensive, full and impartial investigations, timely results management and impartial decision making with respect to cases referred to RUSADA by WADA and International Federations.

**2.** Ensuring effective implementation of RUSADA functions in the pre-Olympic period:

— Conducting pre-Olympic testing of athletes-candidates of Russian national teams for participation in the 2020 Summer Olympic and Paralympic Games in Tokyo and the 2022 Winter Olympic and Paralympic Games in Beijing;

 Cooperation with International and National Anti-Doping Organizations (e.g. ITA, IHF, IDTM, USADA, etc.) on the implementation of pre-Olympic testing of athletes-candidates and ensuring effective implementation of the relevant recommendations for pre-Olympic testing; — Implementation of information and education programs aimed at obtaining and developing knowledge in the field of anti-doping regulation, raising awareness and forming intolerance towards doping in sport for the athletes-candidates and athletes' personnel of the Russian Federation national teams for participation in the 2020 Summer Olympic and Paralympic Games in Tokyo and the 2022 Winter Olympic and Paralympic Games in Beijing.

**3.** Ensuring that RUSADA's Anti-Doping Program complies with the Code and International Standards that came into force on January 1, 2021:

 Amending the policies, regulations, documented procedures, etc., regulating the activities of RUSADA;

— Renewing the composition of the Disciplinary Anti-Doping Committee (hereinafter referred to as "DADC") taking into account the requirements of the Code and the International Standard for Results Management regarding the operational independence of the DADC and the institutional independence of its members;

 Amending the Regulations on the DADC and the Regulations on the Therapeutic Use Exemption Committee;

 Ensuring a sustainable and balanced system of anti-doping education in the Russian Federation;

 Ensuring interaction with national sports federations, committees and state authorities in the field of physical culture and sports in relation to the implementation of the updated international anti-doping program;

 Cooperation with WADA-accredited Anti-Doping Laboratories, National Anti-Doping Organizations, logistics companies and other RUSADA partners to ensure the efficiency of sample collection and timely delivery and analysis;  Compliance with the quality performance standards established for RUSADA taking into account the requirements of the Code and the International Standards;

— Strengthening international cooperation on other issues arising in the framework of the RUSADA Anti-Doping Program.



# II. TESTING

The Test Distribution Plan for 2021, based on the risk assessment system, included the collection of 7,450 samples from athletes in all Olympic and three non-Olympic sports.

To implement the 2021 Plan, the Testing Organization Department had the following tasks:

**1.** To monitor compliance with the requirements of the Code and the International Standard for Testing and Investigations, focusing on Target Testing of athletes.

**2.** To maintain an active network of Sample Collection Personnel, including a network of medical staff providing blood sampling services as Blood Collection Officers.

**3.** To expand cooperation with anti-doping organizations of other countries in the sphere of contracted services for testing athletes on the territory of the Russian Federation, as well as to increase the volume of testing/conducting and organizing testing within the framework of international sport events held on the territory of the Russian Federation.

**4.** To expand cooperation with anti-doping organizations of other countries within the framework of the RUSADA Testing Program, to conclude new contracts with anti-doping organizations of other countries for effective and "reactive" testing abroad, especially within the framework of implementing the recommendations received from the Athlete Biological Passport Management Unit (APMU) and performing pre-Olympic testing.

**5.** To work closely with service providers and other contractors, government authorities/structures to optimize processes related to mission organization, timely and safe transportation of collected samples for further analysis in WADA accredited or approved laboratories.

**6.** To implement pre-Olympic testing of athletes - candidates for the Olympic team, as well as recommendations received from the International Testing Agency (ITA) expert group.

7. To implement testing of Paralympic athletes to meet one of the requirements of the International Paralympic Committee for the Russian Paralympic Committee, namely, the presence of a certain number of in-competition and out-of-competition samples of Russian athletes for admission to international competitions and the Paralympic Games.

RUSADA, as well as a number of other National Anti-Doping Agencies and Organizations, faced a unique situation related to the postponement of the Summer Olympics in Tokyo, when immediately after the Summer Olympics and Paralympics in 2021 it was necessary to start pre-Olympic testing of candidates for the Olympic and Paralympic teams for the 2022 Winter Olympics in Beijing.

In 2021 RUSADA purchased sample collection equipment from the American manufacturer InnoVero. All RUSADA DCOs were trained to work with the new equipment.

RUSADA requested additional funding to implement

full pre-Olympic testing of athletes. The additional funding was allocated, allowing RUSADA to reach 11 039 samples in 2021, instead of 7 450.

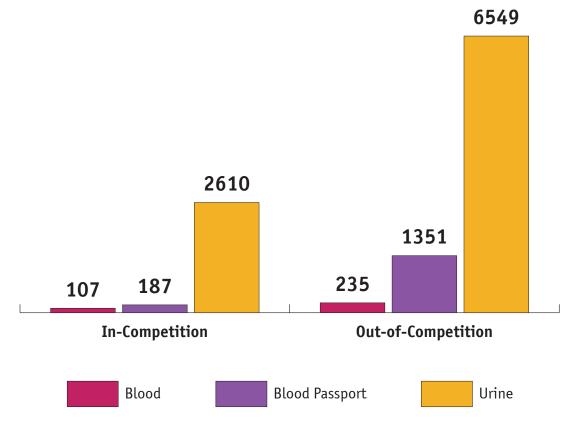
As of 2021, Testing Organization Department collected 11 039 samples under the RUSADA Testing Program. In addition, 890 samples were collected under contracts with national sports organizations, as well as other anti-doping organizations.

In total: **11 929** samples.

### IMPLEMENTATION OF THE RUSADA TESTING PROGRAM

Item	2021
Total tests (all samples collected from 1 athlete on 1 day are considered as 1 test)	9846
Successful tests (with samples collection)	
Unsuccessful testing attempts	720
Total samples collected	11 039
Target testing %	84%

Type of sample	In-Competition	Out-of-Competition	Total
Blood	107	235	342
Blood Passport	187	1351	1538
Urine	2610	6549	9159
Total	2904	8135	11 039



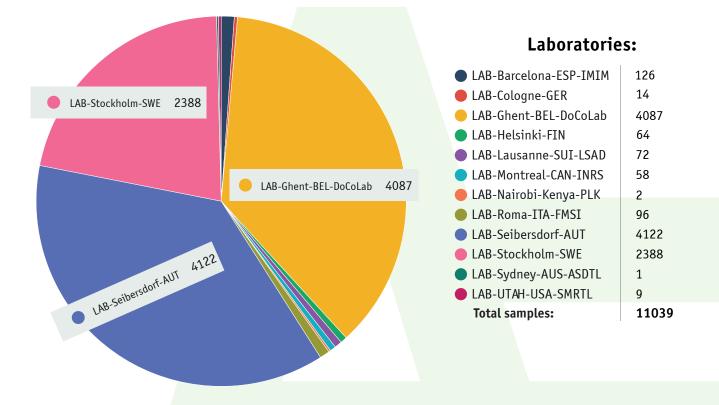
Sport	In-Competition testing	Out-of-Competition testing	Samples total
Aquatics	236	289	525
Archery	10	20	30
Athletics	514	1582	2096
Badminton	6	7	13
Basketball	2	61	63
Biathlon	186	352	538
Bobsleigh	50	171	221
Bodybuilding	12	1/1	12
Boxing	55	216	271
Canoe/Kayak	172	163	335
Curling	12	41	53
Cycling	171	383	554
Equestrian	2	5	7
Fencing	24		24
Football	37	90	127
Golf	6	5	11
Gymnastics	49	96	145
Handball	45	36	36
Ice Hockey	12	321	333
Judo	32	210	242
Karate	12	60	72
Luge	6	45	51
Modern Pentathlon	15	60	75
Powerlifting	65	17	82
Rowing	62	273	335
Rugby	47	25	72
Sailing	16	19	35
Sambo	40	18	58
Shooting	9	25	34
Skating	147	285	432
Skiing	152	836	988
Sport Climbing	12	10	22
Table Tennis	6	12	18
Taekwondo	7	40	47
Tennis	4	20	24
Triathlon	81	127	208
Volleyball	34	46	80
Weightlifting	110	264	374

Wrestling	63	326	389
Sport	In-Competition testing	Out-of-Competition testing	Samples total
Alpine Skiing		40	40
Archery	24		24
Athletics	89	366	455
Badminton	6	5	11
Canoe/Kayak	8	34	42
Cycling	22	97	119
Equestrian		7	7
Goalball		14	14
Judo	12	22	34
Para-Ice Hockey	31	63	94
Para-Nordic Skiing	8	269	277
Powerlifting	42	144	186
Rowing	10	53	63
Shooting	14	7	21
Sitting Volleyball		60	60
Snowboard		22	22
Swimming	113	222	335
Table Tennis	27	22	49
Taekwondo		16	16
Triathlon	16	83	99
Wheelchair Curling		5	5
Wheelchair Fencing		26	26
Wheelchair Tennis	6	2	8
Total	2904	8135	11 039

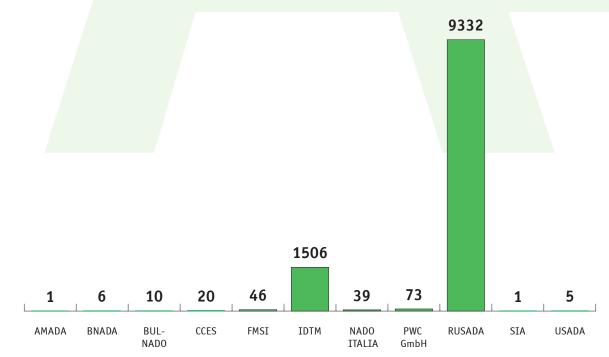
Samples collected under the RUSADA Testing Program were analyzed by 11 WADA-accredited and one WADA-approved laboratory.

Laboratory	Number of samples
LAB-Barcelona-ESP-IMIM	126
LAB-Cologne-GER	14
LAB-Ghent-BEL-DoCoLab	4087
LAB-Helsinki-FIN	64
LAB-Lausanne-SUI-LSAD	72
LAB-Montreal-CAN-INRS	58
LAB-Nairobi-Kenya-PLK	2
LAB-Roma-ITA-FMSI	96

Laboratory	Number of samples		
LAB-Seibersdorf-AUT	4122		
LAB-Stockholm-SWE	2388		
LAB-Sydney-AUS-ASDTL	1		
LAB-UTAH-USA-SMRTL	9		
Total	11 039		



Samples were collected both by RUSADA DCOs and by DCOs of National Anti-Doping Organizations of different countries and international sample collection agencies. RUSADA DCOs collected 85% of the total number of samples:



Organization	In-Competition testing	Out-of-Competition testing	Samples total
AMADA		1	1
BNADA		6	6
BUL-NADO		10	10
CCES		20	20
FMSI		46	46
IDTM	105	1401	1506
NADO ITALIA		39	39
PWC GmbH		73	73
RUSADA	2799	6533	9332
SIA		1	1
USADA		5	5
Total	2904	8135	11 039

In order to ensure the required number of Sample Collection Personnel and quality control work in 2021:

1. 4 Chaperone Training Programs were conducted. A total of 18 candidates participated in the training,

- 11 candidates successfully completed the training and were offered contracts;
  - 2. There were 82 observations of the work of DCOs, as well as 6 observations of the work of Chaperones from different regions;
- 3. Total number as of January 1: DCOs 67, Chaperones 25.

Number of DCOs and Chaperons who conducted missions in 2021				
RegionNumber of DCOs who conducted missionsNumber of Chaperones w conducted missions				
Moscow	32	7		
Kazan	8	2		
Krasnodar	7			
Saint Petersburg	7	3		
Other cities	13	13		
TOTAL	67	25		



# **III. INVESTIGATIONS**

No.	Type of Activity	(as of 31.12.2021)
1.	The number of the investigations into potential anti-doping rules violations initiated (inter alia, on the documents provided by the international anti-doping organizations)	50
2.	Referred to the Ministry of Internal Affairs (Cooperative work with the Min- istry of Internal Affairs on the investigations of the potential anti-doping rules violation/articles 230.1, 230.2, 234 of the Criminal Code of the Russian Federation violations)	1
3.	The number of citizens` appeals received by email and hotline "Report Dop- ing" and processed	94
4.	The number of recommendations on Target Testing of the athletes addressed	97
5.	The number of violations of the prohibition against participation during the provisional suspension identified	2
6.	The number of completed verifications (investigations) of the information on potential anti-doping rules violations. The documents referred to the Results Management Departments (of RUSADA or International Federations)	15
7.	The number of violations of the prohibition against participation during the period of ineligibility identified. The verification (investigation) is completed and the documents referred to the Results Management Departments (of RUSADA or International Federations)	25
8.	The number of business trips of the Investigations staff	13
9.	The number of joint investigations with International Federations/Anti-Dop- ing Organizations. The verification is completed. The documents are referred for consideration	1
10.	The number of joint field actions with Testing Organization Department (to carry out Target Testing of the athletes as a part of investigation)	8
11.	The information referred to the law enforcement agencies for investigation and accountability (under article 6.18 of the Russian Administrative Code and others)	57
12.	The participation of the Investigations staff in the educational activities (within the competence of the Department)	7

No.	Type of Activity	(as of 31.12.2021)
13.	The number of the criminal cases initiated following the RUSADA`s In- vestigations Department appeals (article 327 of the Criminal Code of the Russian Federation)	2
14.	The number of cases considered through administrative review	25

#### In addition:

- The work on the investigation into the Russian athletes and the athletes support personnel is being carried out upon requests of WADA and International Anti-Doping Organizations (Sports Federations).
- The work on the verification of the information referred from the WADA Confidential Information Unit (5 cases).
- The applications were sent to the Ministry of Internal Affairs and the Prosecutor General`s Office of the Russian Federation and the formal replies on the prosecution of the Head of the Moscow regional sports federation of bodybuilding received. Moreover, the head of this organization has been banned by the Disciplinary Anti-Doping Committee of RUSADA.
- The joint activities to identify the athletes and their personnel, potentially involved in the violation of the anti-doping rules, are carried out together with the Main Department for the Drug Trafficking Control of the Ministry of Internal Affairs of the Russian Federation.
- The information on possible usage of the narcotics substances by 4 athletes was provided to the Ministry of Internal Affairs.
- The translation of the new version of the All-Russian Anti-Doping Rules was completed to be provided to WADA.
- The work on preparation and supporting of the cases being heard by CAS is carried out.
- 3 monitoring reviews on DCOs activities took place in the framework of the verification of information received.



# IV. RESULTS MANAGEMENT DEPARTMENT

# **ANTI-DOPING RULE VIOLATIONS**

Federation	Type of violation	2021	Comment
Russian Volleyball Federation	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Blind Sports Federation	Presence of Prohibited Substance, Use of Prohibited Substance	6	use of an unprohibited method was confirmed – 4 cases
Russian Triathlon Federation	Presence of Prohibited Substance, Use of Prohibited Substance	2	
	Refusal to submit to sample collection	2	
Russian Athletics Federation	Presence of Prohibited Substance, Use of Prohibited Substance	12	
	Whereabouts Failures	1	
All-Russian Swimming	Presence of Prohibited Substance, Use of Prohibited Substance	2	
Federation	Whereabouts Failures	1	
International Swimming Federation (FINA)	Presence of Prohibited Substance, Use of Prohibited Substance	1	TUE
Russian Federation of Sports for Persons with Physical	Presence of Prohibited Substance, Use of Prohibited Substance	4	
Impairment	Use of Prohibited Substance	1	
All-Russian Sambo Federation	Presence of Prohibited Substance, Use of Prohibited Substance	2	

Federation	Type of violation	2021	Comment
All-Russian Federation of sports for persons with intellectual disabilities	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Russian Bobsleigh Federation	Use of Prohibited Substance	1	
	Tampering, complicity	1	
	Tampering	1	
Russian Bodybuilding Federation	Presence of Prohibited Substance, Use of Prohibited Substance	8	
	Refusal to submit to sample collection	1	
	Whereabouts Failures	1	
Boxing Federation of Russia	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Russian Rowing Federation	Presence of Prohibited Substance, Use of Prohibited Substance	3	
Cross Country Skiing Federation of Russia	Use of Prohibited Substance	1	
	Presence of Prohibited Substance	16	
	Possession, Distribution, Prescription, Complicity	1	
Russian Powerlifting	Use of Prohibited Substance	1	
Federation	Use of Prohibited Substance, Refus- al to submit to sample collection	2	
	Refusal to submit to sample collec- tion	2	
Russian Wrestling	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Federation	Tampering	1	
Russian Weightlifting Federation	Presence of Prohibited Substance, Use of Prohibited Substance	9	
rederation	Possession of Prohibited Substance	1	
Russian Biathlon Union	Presence of Prohibited Substance, Use of Prohibited Substance	1	
	Whereabouts Failures	1	
Russian Golf Association	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Uzbekistan Muaythai Federation	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Russian Sumo Federation	Presence of Prohibited Substance, Use of Prohibited Substance, Refus- al to submit to sample collection	1	

Federation	Type of violation	2021	Comment
The Artistic Gymnastics Federation of Russia	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Russian Skating Union	Presence of Prohibited Substance, Use of Prohibited Substance	1	
Russian Koresh Federation	Presence of Prohibited Substance, Use of Prohibited Substance	3	
	Presence of Prohibited Substance, Use of Prohibited Substance	2	
Russian Cycling Federation	Whereabouts Failures	2	
	Use of Prohibited Substance	1	
Figure Skating Federation of Russia	Use of Prohibited Substance	1	
Russian Rugby Federation	Presence of Prohibited Substance, Use of Prohibited Substance	2	
Total		106	

Anti-Doping Rule Violation	Number
Art. 4.1, 4.2 (Presence and Use of Prohibited Substance)	81
Art. 4.2 (Use of Prohibited Substance)	6
Art. 4.4 (Whereabouts Failures)	6
Art. 4.3 (Evasion, refusal or failure to submit to sample collection procedure)	5
Art. 4.5 (Tampering)	2
Art. 4.2 (Use of Prohibited Substance) Art. 4.3 (Evasion, refusal or failure to submit to sample collection procedure)	2
Art. 4.6 (Possession)	1
Art. 4.6 (Possession) Art. 4.7 (Distribution) Art. 4.8 (Prescription) Art. 4.9 (Complicity)	1
<ul><li>Art. 4.1 (Presence of Prohibited Substance)</li><li>Art. 4.2 (Use of Prohibited Substance)</li><li>Art. 4.3 (Evasion, refusal or failure to submit to sample collection procedure)</li></ul>	1
Art. 4.5 (Tampering) Art. 4.9 (Complicity)	1
Total	106

### WHEREABOUTS FAILURES

In 2021 RUSADA identified and processed a total of **205** whereabouts failures, of which **5** cases were not recognized as whereabouts failures.

	Missed test	Filing Failure
Opened (in processing)	3	-
Processing completed	150	47
Were not recognized as whereabouts failures	3	2
Total	156	49

# Whereabouts Failures were identified in the following federations (2021):

Federation	Number	Including cases not registered as violations
All-Russian Federation of rowing and canoeing	6	
Russian Rowing Federation	7	
National Badminton Federation of Russia	2	
Russian Athletics Federation	42	2
All-Russian Swimming Federation	12	
All-Russian Sambo Federation	1	
Russian Federation of Sports for Persons with Physical Impairment	7	
Russian Biathlon Union	12	1
Russian Skating Union	9	
Russian Bobsleigh Federation	5	
Boxing Federation of Russia	9	
Russian Cycling Federation	23	1
Russian Ski Association	3	
Russian Tennis Federation	3	
Russian Canoe/Rowing Slalom Federation	3	
Cross Country Skiing Federation of Russia	6	
Russian Diving Federation	3	
Russian Ski Jumping and Nordic Combined Federation	4	
Modern Pentathlon Federation of Russia	2	
Russian Snowboard Federation	10	
Blind Sports Federation	12	
Russian Wrestling Federation	8	

Russian Equestrian Federation	1	
All-Russian Federation of sports for persons with intellectual disabilities	1	1
Russian Triathlon Federation	3	
Russian Taekwondo Union	2	
Russian Weightlifting Federation	4	
Figure Skating Federation of Russia	1	
Freestyle Federation of Russia	4	
Total	205	5

# **DISCIPLINARY ANTI-DOPING COMMITTEE**

In 2021 16 meetings of the Anti-Doping Disciplinary Committee were held. 170 cases of Anti-Doping Rule Violations were adjudicated in 2021, including 70 decisions of the RUSADA Commission on preliminary consideration of anti-doping rules violations.

### **APPEALS TO THE NATIONAL SPORTS ARBITRATION CENTRE**

Sport	Comment	
Track and field	Athlete vs RUSADA	
Water polo	Athlete vs RUSADA	
Powerlifting	RUSADA vs Athlete	
Ice Hockey	Athlete vs RUSADA	

### **APPEALS TO THE CAS**

Sport	Comment	
Weightlifting	RUSADA vs Athlete	
Weightlifting	WADA vs Athlete and RUSADA	
Rugby	Athlete vs RUSADA	
Weightlifting	WADA and RUSADA vs Athlete	
Athletics	WADA and RUSADA vs Athlete	
Bobsleigh	WADA and RUSADA vs Athlete	
Wrestling	WADA and RUSADA vs Athlete	

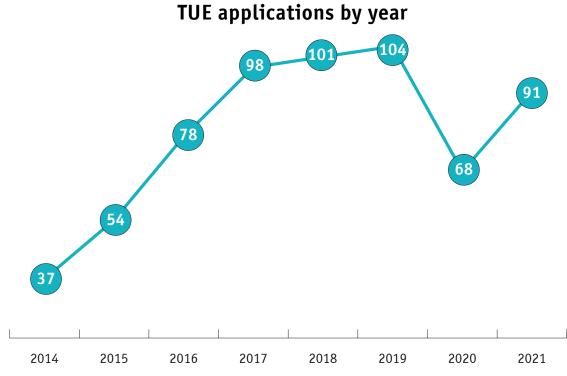


# V. THERAPEUTIC USE EXEMPTION (TUE)

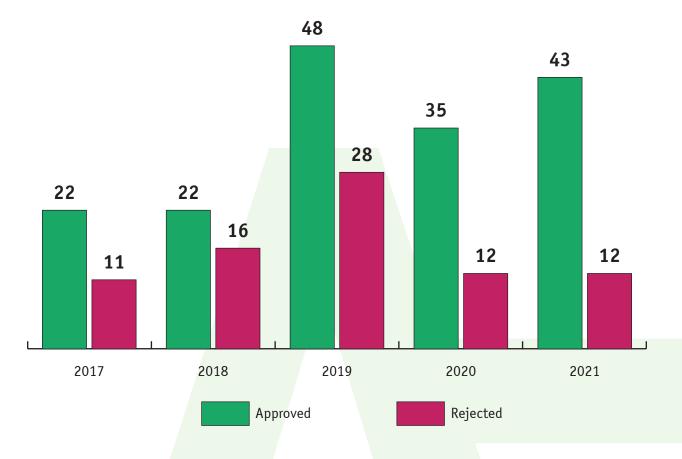
Number of TUE Applications submitted in 2021: 91 Number of TUE Applications referred to the TUEC: 55

	Total
Number of TUE Applications	91
Referred to the TUEC	55
Approved	43
Rejected	12

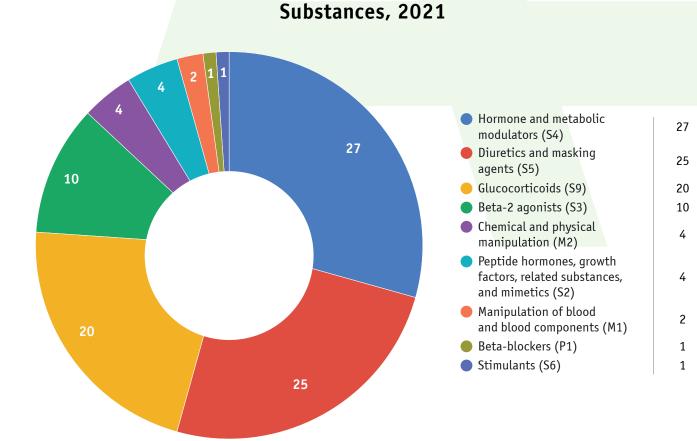
As of 2021, there is an increase in the number of TUE Applications compared to 2020.



# **TUEC decisions on TUE Applications**

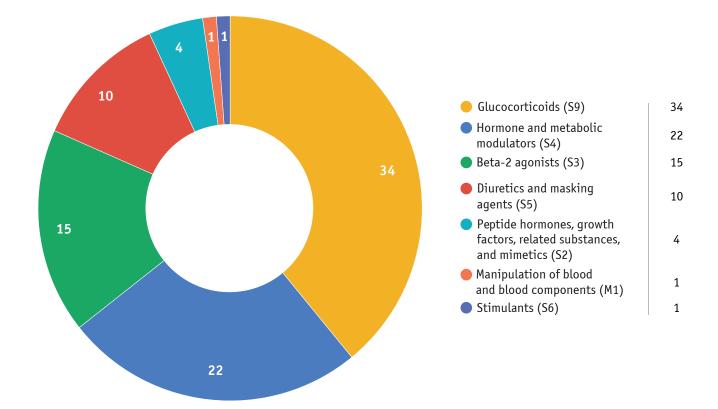


There is a positive trend in increasing the number of approved TUEs.

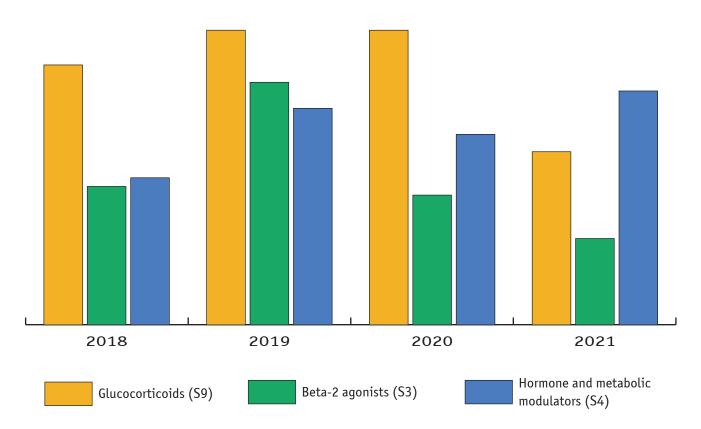


29

### Substances, 2020



The most frequent TUE Application in 2021 was for insulin. This situation is observed for the first time.

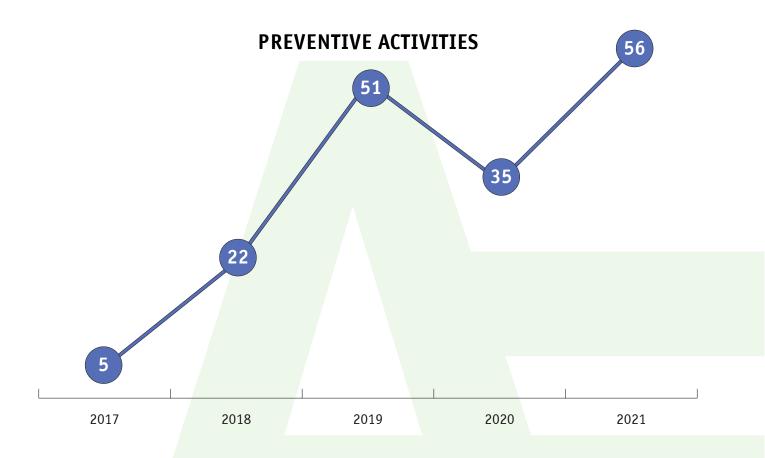


# Substances specified in TUE Applications. Distribution by years.

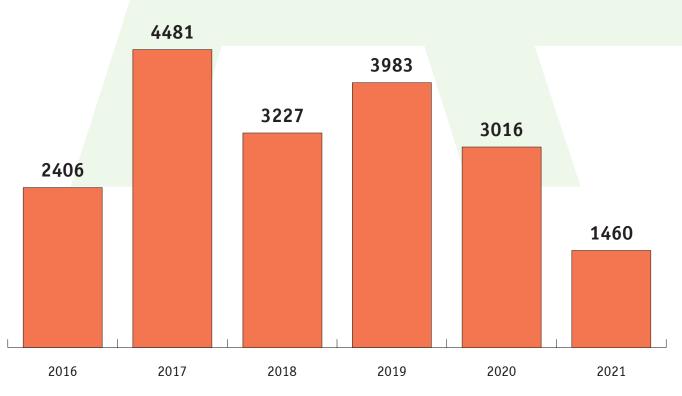
# **PREVENTIVE ACTIVITIES AND CONSULTATIONS**

Number of preventive activities carried out for TUE: 56 Number of consultations – 1460

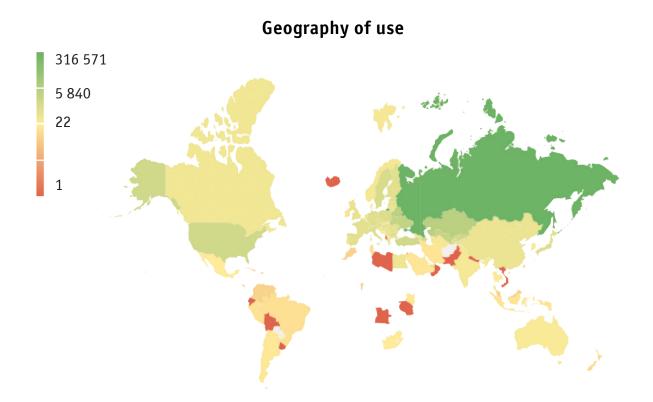
The number of preventive activities increased significantly with a simultaneous decrease in consultations.



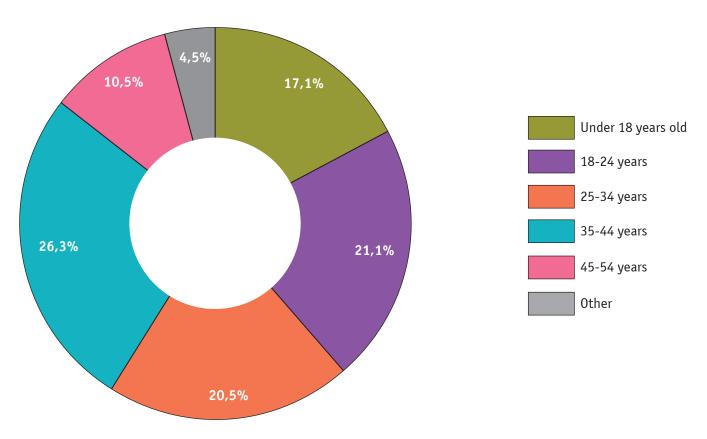
CONSULTATIONS



# SERVICE FOR CHECKING MEDICINES FOR THE PRESENCE OF SUBSTANCES PROHIBITED IN SPORTS



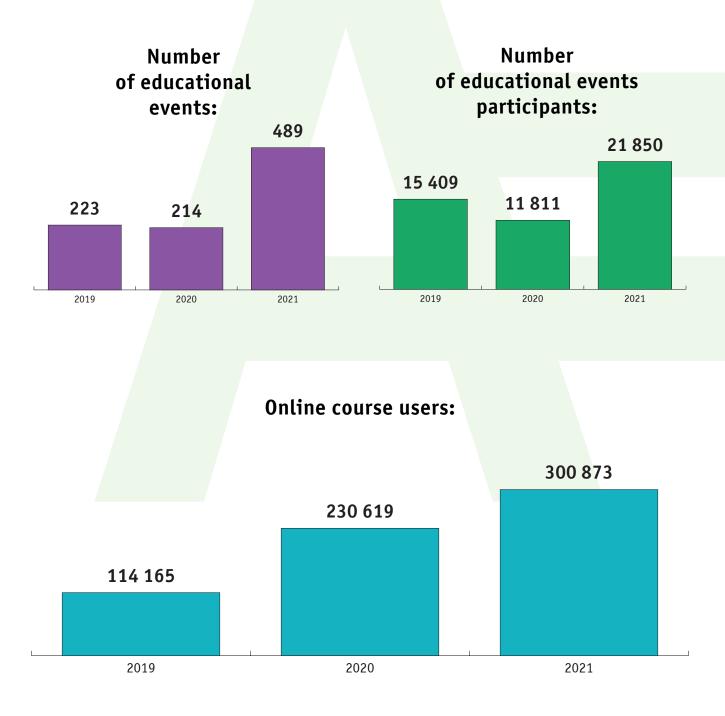
The largest number of users (more than 1000) from the following countries: Russia, Kazakhstan, Belarus, Ukraine.



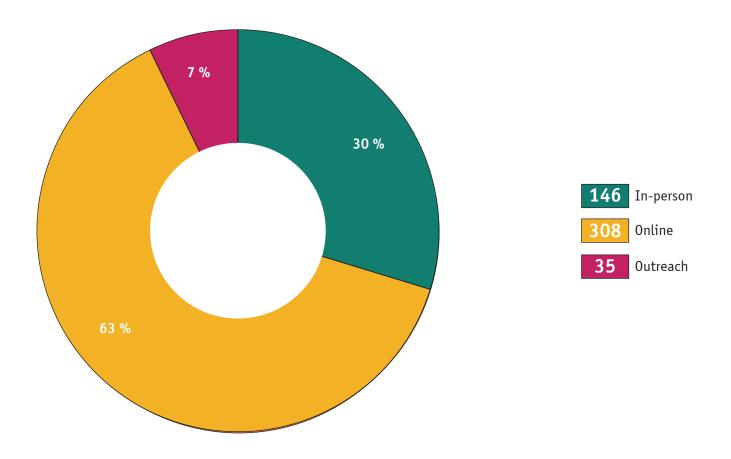
Age of users



# **VI. EDUCATION**



# Educational events in 2021



# IMPLEMENTATION OF THE INTERNATIONAL STANDARD FOR EDUCATION

Since January 1, 2021, the International Standard for Education has come into force and become an integral part of the new World Anti-Doping Program. The provisions of this Standard are aimed at creating a stable and balanced system of anti-doping education in sports through mandatory educational programs coordinated by the National Anti-Doping Agency, National Olympic and Paralympic Committees, as well as International Sports Federation, with the use of face-to-face activities and online education tools.



RUSADA intends to ensure a high level of anti-doping education in the Russian Federation. For this purpose, at the end of 2020, RUSADA developed preparation guidelines dedicated to the entry into force of the World Anti-Doping Code 2021 for specialists responsible for anti-doping in the All-Russian sports federations (Olympic and non-Olympic sports), as well as in the constituent entities of the Russian Federation. The guidelines are intended to help specialists responsible for anti-doping to develop anti-doping cooperation with RUSADA, the Russian Olympic and Paralympic Committees, executive authorities in the field of physical culture and sports, national and regional sports federations in accordance with the International Standard for Education.

In accordance with Chapter IX of the All-Russian Anti-Doping Rules approved on 06/24/2021 by Order № 464 of the Ministry of Sports of the Russian Federation, RUSADA defines target groups and develops an education plan in accordance with the requirements of the International Standard for Education.

At the national level, educational programs are coordinated by RUSADA in cooperation with All-Russian sports federations, the Russian Olympic Committee, the Russian Paralympic Committee, federal executive authorities, executive authorities of the constituent entities of the Russian Federation and educational organizations.

All-Russian sports federations are required to implement informational and educational programs (in the presence of specialists who successfully passed RUSADA special training program and obtained the relevant certificate) aimed at ADRVs prevention in accordance with their Anti-Doping Strategy agreed by RUSADA.

RUSADA has the right to request Anti-Doping Strategy of the All-Russian sports federations (from the necessary one), lists of programs delivered by the federation, lists of specialists conducting the programs and lists of the programs' participants for quality control purposes.

# LAUNCH OF NEW INFORMATIONAL AND EDUCATIONAL PROGRAMS IN AC-CORDANCE WITH THE INTERNATIONAL STANDARD FOR EDUCATION

In 2021, RUSADA updated existing educational programs and information materials in accordance with the requirements of the International Standard for Education. New informational and educational programs were also launched, including mandatory programs for athletes in testing pools and athletes returning from a sanction. In 2021, RUSADA conducted 40 webinars for 1,028 athletes in testing pools and 7 webinars for 14 athletes returning from a sanction.

RUSADA has in addition launched an informational and educational program for athletes and athlete support personnel (hereinafter referred to as "ASP") receiving a sanction. This program is aimed at raising awareness about participants' rights and obligations during the period of ineligibility.

In March 2021, RUSADA launched a program for

medical personnel that includes monthly webinars to raise knowledge of practitioners on issues concerning therapeutic use of substances and methods prohibited in sports. 213 specialists in the field of sports medicine participated in the program in 2021.





In 2021, RUSADA conducted informational and educational programs for athletes and ASP - candidates for the national teams for 2020 Summer Olympic Games in Tokyo, 2020 Summer Paralympic Games in Tokyo and 2022 Winter Olympic Games in Beijing with the cooperation of the Russian Olympic Committee and the Russian Paralympic Committee. The programs included two stages:

participation in RUSADA workshop;

• obtaining a valid ADEL certificate (online anti-doping education course) for the Tokyo 2020 Olympic Games / Tokyo 2020 Paralympic Games/Beijing 2022 Olympic Games (Russian-language version prepared by WADA jointly with RUSADA).

As a result of successful completion of the program, participants who successfully completed the programs received bilingual numbered certificates confirming knowledge of the Games' anti-doping rules.

	Tokyo 2020 Olympic games	Tokyo 2020 Paralympic games	Beijing 2022 Olympic games
Number of events	30	13	40
Number of participants who successfully passed the program	905	390	851

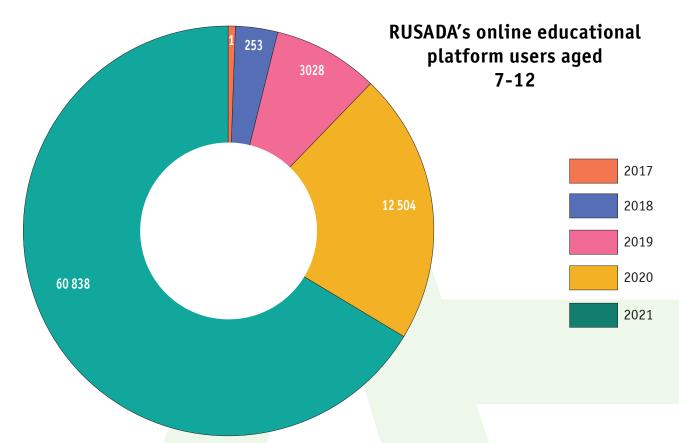
# **RUSADA PROGRAMS FOR CHILDREN AND YOUTHS**

Annually on the Play True Day eve in April RUSA-DA launches a series of webinars for children and youths U16 devoted to the most essential issues in anti-doping and to the importance of the fight against doping in sports. In 2021, the program included the following topics: "Values in life and in sport", "Short history of the fight against doping in sports", "Life of a modern athlete", "Anti-doping online course: from A to Z", "Play true!".





This program later formed the basis of the "Sport Values" online course, developed by RUSADA Educational Programs Department and launched in December 2021 due to the growing number of RUSADA's online educational platform users aged 7-12.

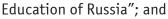


As part of RUSADA children's project aimed at introducing young athletes and beginners to sport values, involving them in anti-doping education system and creating the necessary level of anti-doping literacy, RUSADA has prepared a set of informational and educational materials divided into three age groups, as well as various activities that will help to form the necessary understanding of sport values and allow to immerse oneself step by step in anti-doping. The materials are available for download and printing on RUSADA's official website in Education section.



This section also contains:

• methodological recommendations for Heads of executive authorities exercising public administration in the field of education, general education organizations and all participants of education system "Mechanism for building healthy lifestyle culture and anti-doping attitudes among all participants of education system", developed jointly with the Federal State Budgetary Institution "Federal Center for Organizational and Methodological Support of Physical Education" of the Ministry of



• RUSADA Recommendations on creation of sports training program's section "Action plan aimed at preventing and combating doping in sports" necessary to conduct informational and educational anti-doping programs in compliance with the provisions of the International Standard for Education and the All-Russian Anti-Doping Rules.



In May 2021, RUSADA in association with the Russian Movement of Schoolchildren held a research competition "Young researchers' view on the problem of doping in sports".

The competition was aimed at mainstreaming interest to the problems of doping in modern sport, attracting schoolchildren and students to discuss issues of anti-doping, stimulating social activities among youths. The finalists of the competition were 6 teams from 5 regions who prepared projects on the following topics: "We are what we eat", "How the rules ensure justice and equality in sports", "Public awareness of anti-doping issues".

In June 2021, RUSADA participated in hosting the International Forum of Young Olympians organized by the Russian Olympic Committee.

The Forum aimed at building anti-doping culture among young athletes, as well as their conscious

rejection of negative phenomena in sports. RUSADA specialists conducted a series of educational workshops, sports and interactive events at the Forum site.





Since 2020, RUSADA has been annually conducting online All-Russian Anti-Doping Dictation, timed to coincide with the Physical culturist's Day and aimed at raising awareness of current changes in the field of anti-doping system, as well as anti-doping literacy in society. The dictation is preceded by a series of lectures, which deal with certain aspects of anti-doping.

With the help of All-Russian Anti-Doping Dictation, athletes, coaches, parents, fans and other interested persons can test their knowledge in the field of anti-doping and receive a commemorative certificate of successful passing the dictation's test. In 2021, more than 1100 people took part in the All-Russian Anti-Doping Dictation campaign.



### PROFESSIONAL DEVELOPMENT OF SPECIALISTS RESPONSIBLE FOR ANTI-DOPING

In 2021, RUSADA held two scientific and methodological seminars for specialists responsible for anti-doping in the constituent entities of the North-Western Federal District and the Ural Federal District. Such events were aimed at improving quality and efficiency of the work of regional institutions and specialists responsible for anti-doping in regions. The 4-day program of the events included workshops on specific issues important for the organization of anti-doping activities in regions, as well as the two-level knowledge control of the participants in terms of their compliance with the professional standard of an "Anti-doping specialist".





In September 2021, the third scientific and methodological seminar was held for specialists responsible for anti-doping in the All-Russian sports federations. Participants who successfully passed the examination received certificates granting the right to carry out informational and educational activities in their federation by themselves with the use of RUSADA educational materials.

In 2021, a project focused on representatives of the All-Russian sports federations in Olympic sports was implemented by the Russian International Olympic University with the participation of RUSADA. Special professional training program "Organizational and legal aspects of anti-doping, roles and responsibilities of anti-doping coordinators", consisting of lectures and practical workshops on current trends in anti-doping and standards regulating the fight against doping in sports, is part of the systematic educational work aimed at creating zero tolerance towards doping in sports environment.

In 2021, RUSADA actively developed anti-doping programs in regions. RUSADA has launched a program for specialists responsible for anti-doping in regional sports federations, implemented jointly with the All-Russian sports federations, as well as a program for representatives of institutions engaged in sports training, implemented with the assistance of executive authorities in the field of physical culture and sports of the constituent subjects of the Russian Federation.

These programs are aimed at training specialists responsible for anti-doping in organizations involved in the preparation of sports reserves in the regions, as well as improving the quality of information and educational programs implemented in the regions. In 2021, RUSADA implemented programs for regional federations of the Russian Football Union, the Russian Biathlon Union, the Russian Skating Union and the Russian Ice Hockey Federation and programs for institutions engaged in sports training in regions of the Central, Southern and Far Eastern Federal Districts.











# **VII. SCIENCE**

# ATHLETE BIOLOGICAL PASSPORT PROGRAM

As part of the Program, communication with the Athlete Passport Management Unit (Ghent University) were being maintained, information about the need for Target Testing was being provided to the Testing Organization Department, requests for additional analyzes were being sent to the relevant anti-doping laboratories, additional information was being provided to Biological Passport Experts at their request, interaction with the Results Management Department was being carried out, profiles were being analyzed.

Number of Athlete Biological Passports reviewed by APMU	3143
Number of samples for which recommendations for additional analyses were provided	423
Number of recommendations for additional testing of athletes	138



# **VIII. FINANCIALS**

RUSADA's activities to prevent and combat doping in sport are financed by a subsidy granted by the Ministry of Finance of the Russian Federation from the federal budget.

# ACHIEVEMENT OF THE RESULTS OF GRANTING THE SUBSIDY

Item	Planned figure of the item	Achieved figure of the item	Plan fulfill- ment per- centage	Reason for deviation
Number of informational and educational anti-doping activities to prevent and combat doping in sport	165	489	296	overfulfilled
Number of doping samples col- lected under the RUSADA Testing Program	11000	11039	100	overfulfilled
Number of athletes in winter and summer sports included in the He- matological Passports Program	400	497	124	overfulfilled
Number of athletes in winter and summer sports included in the Steroidal Passport Program	3000	3587	120	overfulfilled
Number of athletes and physicians who completed online anti-doping and medical courses and received certificates	150000	300873	201	overfulfilled

