



SLOVAK
ANTI-DOPING
AGENCY

ANNUAL REPORT 2024

TABLE OF CONTENTS

1. Information about changes to the Agency regulations	3
2. Information about the bodies, their changes and activities	4
3. SADA's activities in 2024 – assessment	7
4. Assessment of the annual doping control plan for the previous year	17
5. Overview of revenue and expenditure	22

1. Information about changes to the Agency regulations

In 2024, the following internal regulations were adopted and updated in the Slovak Anti-Doping Agency (SADA):

New Directives:

With effect from 2 January 2024, the following internal Directives (SM) have been created in the area of information and cyber security:

- **SM 20** – SADA Information and Cyber Security Strategy
 - **SM 21** – Security Policy – Organisation of Security in SADA
 - **SM 22** – Security Policy – Code of Conduct and Good Practice in SADA
 - **SM 23** – Security Policy – Asset Management in SADA
 - **SM 24** – Security Policy – Supplier Relationship Management in SADA
 - **SM 25** – Security Policy – Management of Continuity of Processes and Activities in SADA
 - **SM 26** – Security Policy – ICT Management and Operation in SADA
 - **SM 27** – Security Policy – Risk Management in SADA
 - **SM 28** – Security Policy – Compliance Management in SADA
 - **SM 29** – Security Policy – Management of ICT Development and Maintenance in SADA
-

Updated regulations:

- **P 01** – Organisational Regulations (in force from 1 March 2024)
- **P 02** – Organisational Regulations (in force from 1 July 2024)
- **P 03** – Registry Regulations and Registry Plan (in force from 1 July 2024)

2. INFORMATION ABOUT THE BODIES, THEIR CHANGES AND ACTIVITIES

Organisation name	SLOVAK ANTI-DOPING AGENCY
Statutory representative	PaedDr. Žaneta Csáderová, PhD.
Legal form	State contributory organisation involved in the budget of the Ministry of Education, Science, Research and Sport of the Slovak Republic
Reg. No.:	50 119 231
Registered office (until 9	Hanulova 5/C, 841 01 Bratislava
Registered office (from 10	Pribinova 32, 810 08 Bratislava
Address (until 9 July 2024)	P. O. BOX 5, 840 11 Bratislava 411
Address (from 10 July 2024)	P. O. BOX 17, 810 08 Bratislava
Telephone	+421 2 44 64 34 11
Telephone (from 10 July 2024)	+421 917 333 013
Website	www.antidoping.sk
E-mail	office@antidoping.sk

The Slovak Anti-Doping Agency was established on 1 January 2009 pursuant to Section 6(1) of Act No. 300/2008 Coll. on the Organisation and Promotion of Sport.

Since 1 January 2016, it has been operating as a state contributory organisation established by Act No. 440/2015 Coll. on Sport, as amended.

The Ministry of Tourism and Sport of the Slovak Republic (abbreviation MTaS SR) is one of the 15 ministries of the Slovak Republic. The Ministry was established on 1 February 2024 by the amendment 7/2024 Coll. of the Act on Competence, adopted on 16 January 2024 during the fourth government of Robert Fico on the initiative of the Slovak National Party (SNS). The Ministry has taken over the tourism and sports agendas, which previously fell under the transport and education ministries.

As of 1 February 2024 SADA as a state contributory organisation came under the financial budget of Ministry of Tourism and Sport of the Slovak Republic.

SADA is an independent organisation which fulfils tasks in the field of prevention and control of doping in the territory of the Slovak Republic.

Overview of the organisational structure (as of 31 December 2024)

Name	Position / Function
PaedDr. Žaneta Csáderová, PhD.	SADA Managing Director
Mgr. Slavomíra Horváthová	Managing Director's assistant, registry and archiving administration and GDPR expert
Ing. Tomáš Pagáč, PhD.	Director Deputy
Mgr. Kristián Slíž	Doping Proceedings Officer, Legal and Enforcement Proceedings
Mgr. Ján Baník	Expert for Testing and Investigation
PharmDr. Kamila Chomaničová, PhD.	Education expert
Alexandra Megóová	National Athlete Registry, Testing and ADAMS expert
Viera Kolibášová	Economist
Mgr. Andrej Toldy	Administrative Officer
External employees (37 persons)	Doping control commissioners
Mgr. Soňa Kuzmová	Maternity / parental leave until 13 June 2026
Ing. Zuzana Kubová, PhD.	Maternity / parental leave until 2 April 2026
Mgr. Barbora Štalmachová	Maternity / parental leave until 19 July 2025

The position of the Slovak Anti-Doping Agency (SADA) is defined at the national level by two basic documents:

- **Act No. 440/2015 Coll. on Sport and on Amendments and Additions to Certain Acts**, as amended (hereinafter referred to as the "Sports Act"),
- **SADA Statute** issued by the Ministry of Education, Science, Research and Sport of the Slovak Republic pursuant to Section 86(6) of the Sports Act under No. 2016–9381 / 3493:1–56AA with effect from 1 February 2016.

On the basis of these documents, SADA is defined as a **legal entity** that acts in its own name in legal relations, acquires rights, undertakes obligations and bears responsibility for its actions.

The Act which came into effect on 1 January 2016 modified the status of the Agency – due to the need to increase the level of independence (in accordance with the requirements of the World Anti-Doping Code – WADC), SADA was transformed into a **state contributory organisation established by law**. As an independent institution, it fulfils the tasks of prevention and control of doping in the territory of the Slovak Republic.

At the same time, **the personal scope of the Agency's authority** has been modified in accordance with the rules of the World Anti-Doping Organisation (WADA). In addition to the legislative framework, SADA must also meet certain **quality standards for its activities** which are derived from its organisational structure – in particular from **the organisational, working and registry regulations and plan**.

In the area of doping control processes and the granting of therapeutic use exemptions, SADA is governed by a quality management system certificated according to the standard STN EN ISO 9001:2015.

SADA's mission and main objectives

The main objective of SADA is to fulfil the tasks set out in the Sports Act, in particular:

- Implementation of **preventive measures** in the fight against doping,
- cooperation with **WADA**, international anti-doping organisations and sports federations,
- coordination and **execution of doping controls**, especially in the field of elite and performance sport,
- **the application of international treaties and conventions** to which the Slovak Republic is a signatory,
- **training and educational activities** aimed at athletes and other target groups.

3. SADA’S ACTIVITIES IN 2024

- ASSESSMENT

The tasks of the Slovak Anti-Doping Agency (SADA) are set out in the Agency's basic documents as well as in the Contracts concluded with the Ministry of Education, Science, Research and Sport of the Slovak Republic and the Ministry of Tourism and Sport of the Slovak Republic for 2024.

3.1. OVERVIEW OF DOPING CONTROLS CARRIED OUT

SADA carried out doping controls in accordance with its obligations under the Contracts, the World Anti-Doping Code and the TDSSA Technical Document, which sets out the minimum number of additional analyses per sport and discipline. The main objective in 2024 was to maintain the proportion of out-of-competition testing at two-thirds of all collections. Priority was given to athletes from at-risk sports with potential participation in the 2024 Olympic and Paralympic Games in Paris.

- In 2024, SADA carried out a total of **632 urine collections**, of which:
- **376 collections** on behalf of SADA,
 - **256 collections** on behalf of international sports federations.

- Compared to 2023, SADA has seen:
- a **22.5% increase** in urine collections at its own initiative,
 - an **88% increase** in urine collections ordered, mainly due to testing during the **European Athletics U18 Championship** in Banská Bystrica.

Total number of controls

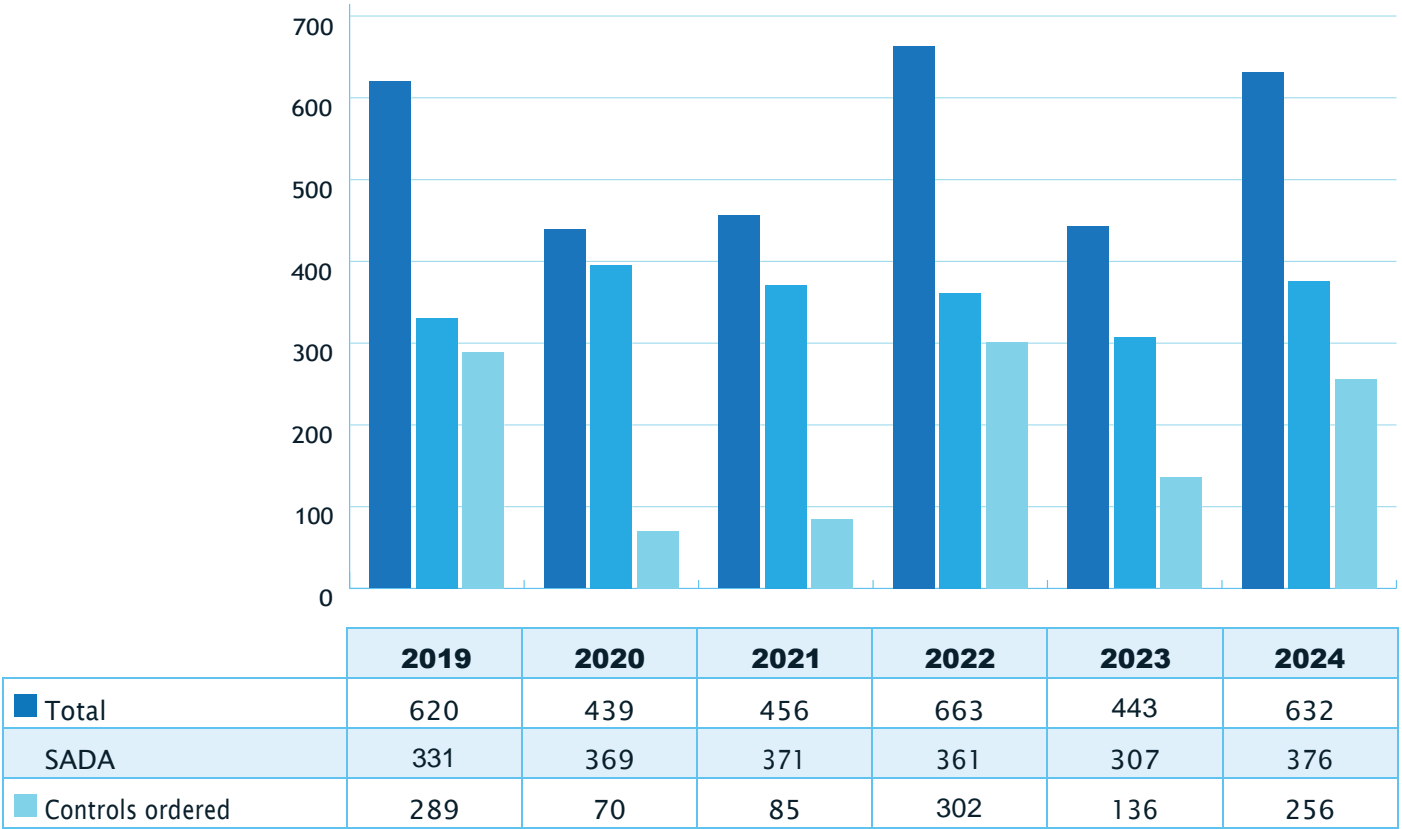


Fig. 1 Trend in the total number of doping controls in 2019–2024, including the breakdown between controls carried out on behalf of SADA and controls ordered by other organisations.

Types of testing (on behalf of SADA)

Urine collections carried out on behalf of SADA in 2024 were divided into out-of-competition and in-competition testing. In accordance with the distribution test plan, the Agency set a target ratio of 2:1 in favour of out-of-competition collections. This target was met – out-of-competition tests accounted for 68% of all collections, while in-competition tests accounted for 32%. With this, SADA continues its targeted strategy of focusing on out-of-competition testing as an effective tool in the fight against doping.

Type of collection	Number	Proporti
Out-of-competition	255	68%
In-competition tests	121	32%
Total	376	100%

The set ratio of 2:1 (out-of-competition : in-competition) was met.

SADA in-competition and out-of-competition controls

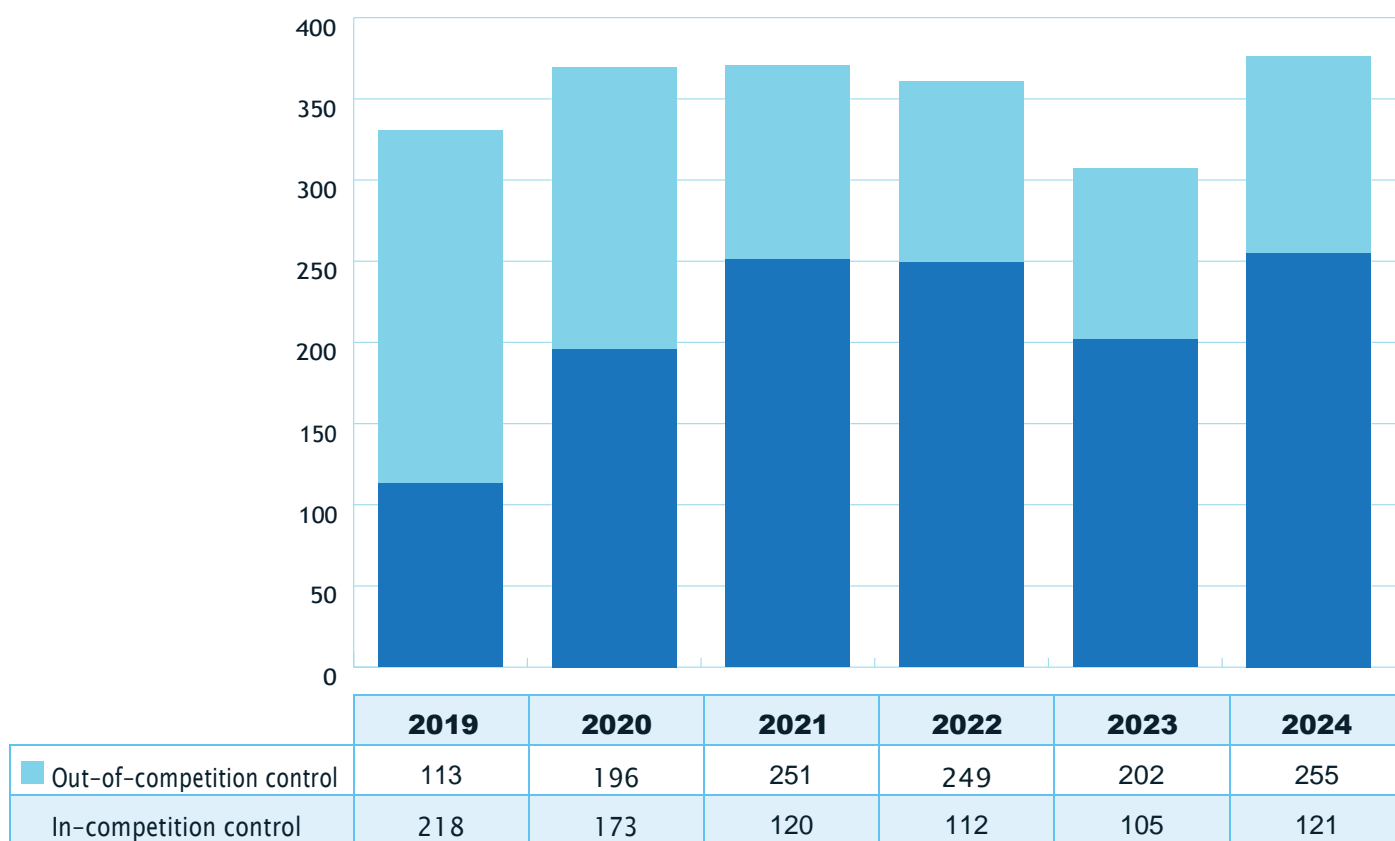


Fig. 2 Trend in the number of in-competition and out-of-competition controls carried out on behalf of SADA in 2019–2024.

Most frequently tested sports (on behalf of SADA)

In 2024, SADA focused on targeted testing in sports with a higher risk of doping and with athletes potentially participating in international events, including the Olympic and Paralympic Games in Paris. Out-of-competition controls were a priority, especially in individual endurance and power sports.

The table below lists the ten most commonly tested sports on behalf of SADA, including a breakdown of in-competition and out-of-competition urine collections.

Most frequently tested sports (on behalf of SADA)

In 2024, SADA focused on targeted testing in sports with a higher risk of doping and with athletes potentially participating in international events, including the Olympic and Paralympic Games in Paris. Out-of-competition controls were a priority, especially in individual endurance and power sports.

The table below lists the ten most commonly tested sports on behalf of SADA, including a breakdown of in-competition and out-of-competition urine collections.

Sport	Total	In-	Out-of-
Athletics	53	12	41
Flatwater canoeing	39	16	23
Swimming	27	9	18
Bodybuilding and fitness	27	22	5
Football	22	12	10
Weightlifting	23	8	15
Ice hockey	18	12	6
Water slalom	16	0	16
Biathlon	16	0	16
Sport shooting	14	0	14

SADA in-competition and out-of-competition controls

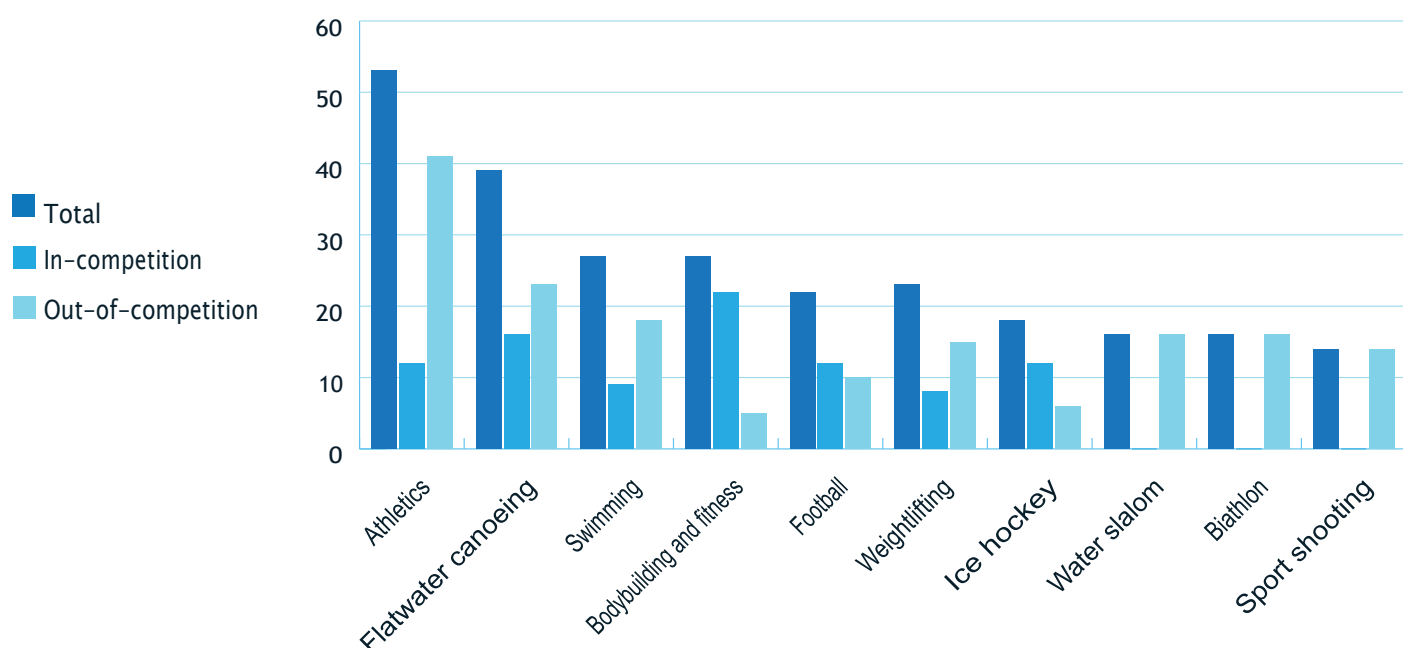


Fig. 3 In-competition and out-of-competition controls on behalf of SADA by sport (2024).

Additional analyses

Additional analyses are conducted in accordance with the TDSSA (Technical Document for Sport Specific Analysis), which sets out the **minimum number of specific tests** for each sport and discipline. SADA is responsible for their implementation where it acts as the delegating organisation.

The following additional analyses were conducted in 2024:

- **99 ESA analyses** – testing for erythropoiesis–stimulating agents (e.g. EPO),
- **73 GHRF analyses** – testing for growth hormone and its release factors,
- **8 SPC analyses** – confirmation of steroid profile (conducted based on suspicion from the laboratory for substandard findings).

The SPC analysis is only exceptionally positive – in SADA's practice so far, only one such analysis has led to confirmation of the presence of a prohibited substance.

YEAR	ESA	GHRF	SPC
2019	93	69	8
2020	116	74	4
2021	118	88	5
2022	84	67	16
2023	83	62	9
2024	99	73	8

Blood draws and Athlete Biological Passport (ABP)

As part of its long-term strategy to improve the quality of anti-doping controls, SADA continued to perform **blood draws** in 2024, in particular for the purposes of creating and updating the **haematology module of the Athlete Biological Passport (ABP)**.

In 2024, **62 blood draws for ABP** were performed on behalf of SADA, a **decrease of 12 blood draws** from 2023. This was mainly due to a **reduction in the number of athletes included in long-term monitoring**.

SADA blood draws

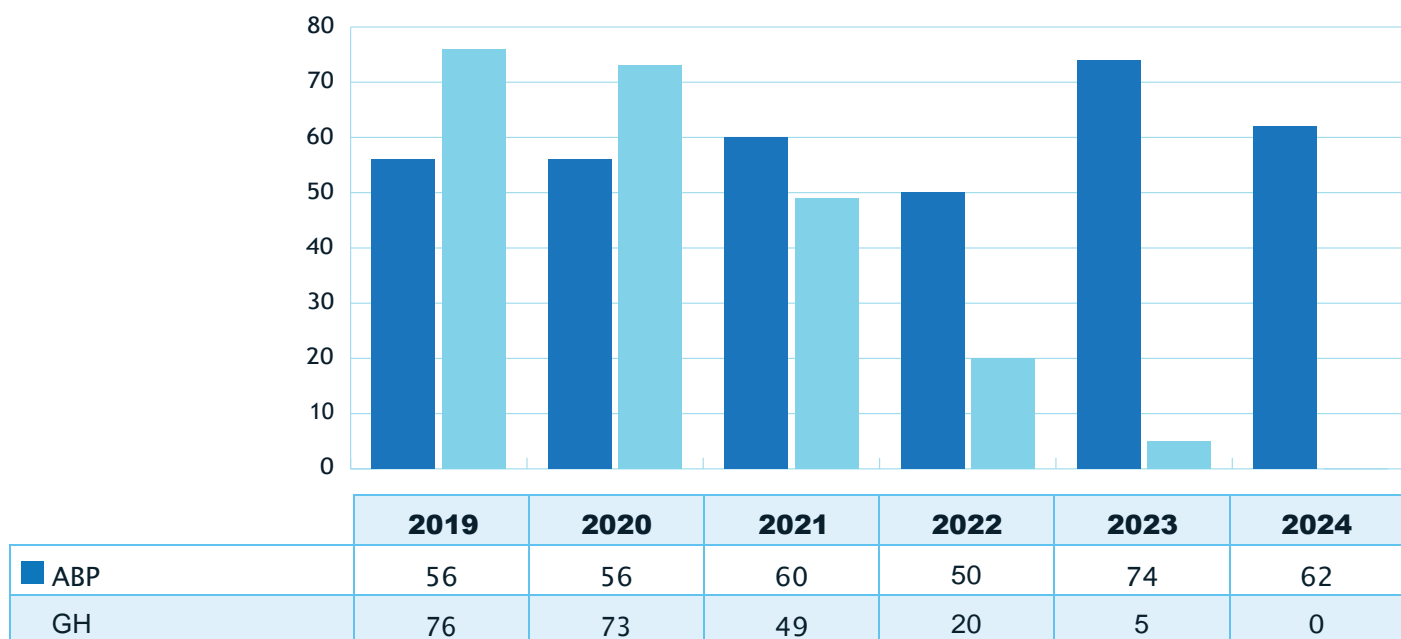


Fig. 4 Trend in the number of blood draws performed on behalf of SADA (2019–2024), by purpose of testing (ABP, GH).

Blood draws mandated by other authorities

In addition to its own activities, SADA also performed blood draws mandated by international sports federations and other organisations. In 2024 these were:

The following additional analyses were conducted in 2024:

- **22 draws for ABP,**
- **14 draws for growth hormone (GH).**

Compared to the previous year, there was a slight increase in both types of draws. The draws were carried out mainly during important international events organized in the territory of the Slovak Republic.

Blood draws mandated by other authorities

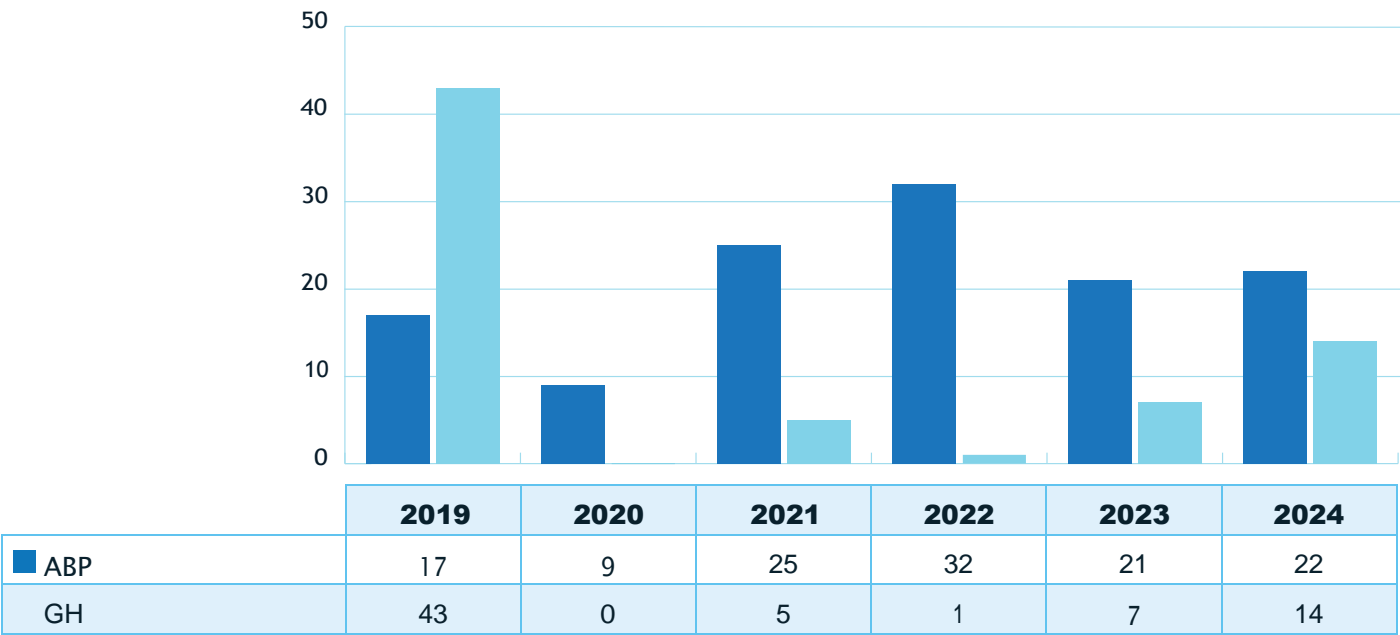


Fig. 5 Trend in the number of blood draws mandated by other authorities (2019–2024).

3.2. ANTI-DOPING RULE VIOLATIONS

In 2024, SADA recorded eight new cases of possible anti-doping rule violations, with two additional cases carried over from 2023.

SADA handled 10 cases of possible anti-doping rule violations in 2024

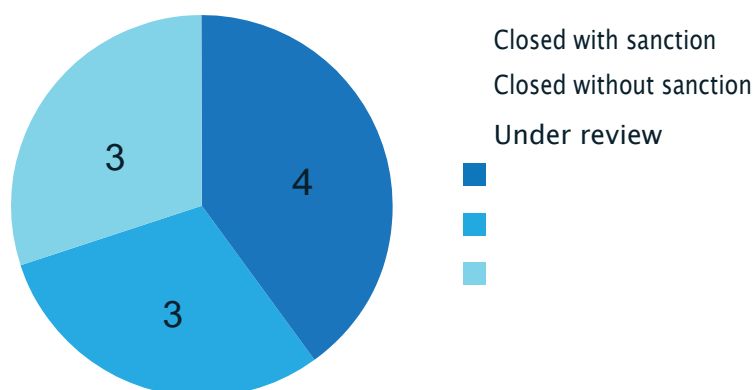


Fig. 6 Structure of cases handled for possible anti-doping rule violations in 2024.

In four cases, anti-doping rule violations were proven, leading to the imposition of a sanction:

- three cases were related to the refusal of a doping control,
- one case concerned the presence of prohibited substances in a urine sample.

All four cases involved athletes competing in bodybuilding, specifically under the banner of the Slovak Association of Bodybuilding, Fitness and Powerlifting.

In terms of decision-making:

- in two cases, the decision was issued directly by SADA – based on the athletes' timely admissions and their agreement to the sanction,
- in the other two cases, the Commission for Doping Proceedings acted as the body of first instance.

Trend in the number of anti-doping rule violations (2014–2024)

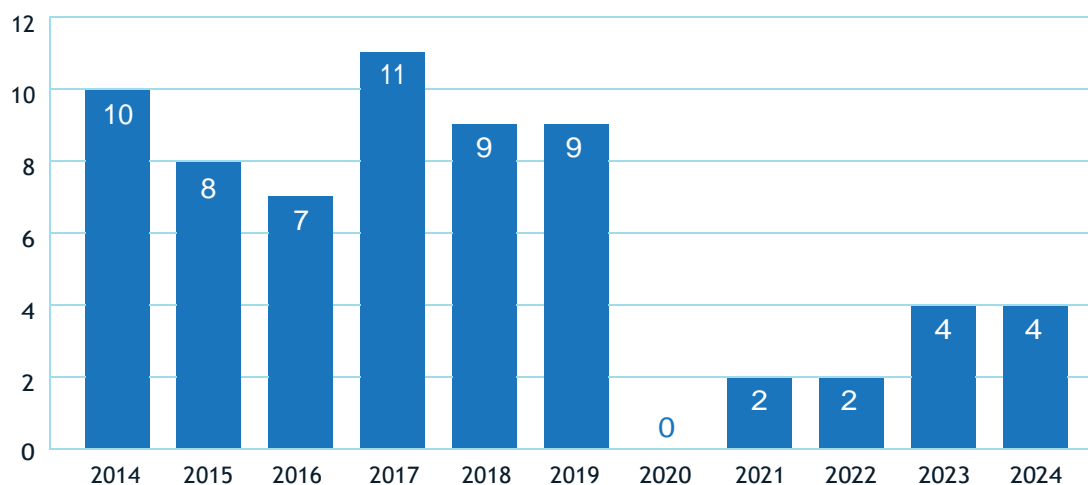


Fig. 7 Trend in the number of anti-doping rule violations (2014– 2024).

3.3. ADAMS

The ADAMS (Anti-Doping Administration and Management System) is an internet database system developed by the World Anti-Doping Agency (WADA). It is used to record, manage and exchange information relating to athletes, their whereabouts, doping controls carried out, therapeutic use exemptions (TUEs) and sanctions.

National Registered Testing Pool and the ADAMS

As of Q4 2017, new criteria for inclusion of athletes in the National Registered Testing Pool (NRTP) are in effect. SADA has progressively reduced the number of athletes included, based on WADA recommendations, with selection based on risk factors.

Each athlete included in the Register must undergo a minimum of three doping controls per year, which is another reason for narrowing the number of people monitored.

ADAMS statistics for 2024

At the end of 2024, 66 athletes were included in the Register, of which:

- 14 athletes in the National Registered Testing Pool (NRTP),
- 35 athletes in the Basic Register (BR),
- 17 athletes in the International Registered Testing Pool (IRTP).

The registered athletes come from 14 national sports associations, of which:

- 11 associations represent Summer Olympic sports,
- 3 associations represent Summer Olympic sports.

Number of included athletes by quarter (2024)

Quarter	NRTP	BR	IRTP	Total
Q1	20	84	17	121
Q2	20	84	17	121
Q3	20	35	17	72
Q4	14	35	17	66

Warnings and unavailability for testing

In 2024, SADA issued 19 warnings for:

- failure to complete ADAMS data,
- or athlete unavailability for testing.

Due to the lower number of athletes in the NRTP, SADA was able to:

- carry out more out-of-competition controls per individual (min. 3 per year),
- and has also seen a decrease in warnings for failure to provide current whereabouts data.

SADA did not assess any warning for unavailability for testing as an anti-doping rule violation in 2024. In these cases, SADA asked the athletes for a written explanation and an update of the sports training schedule in ADAMS so that further testing could be carried out without jeopardising their sporting activity.

Filing Failure

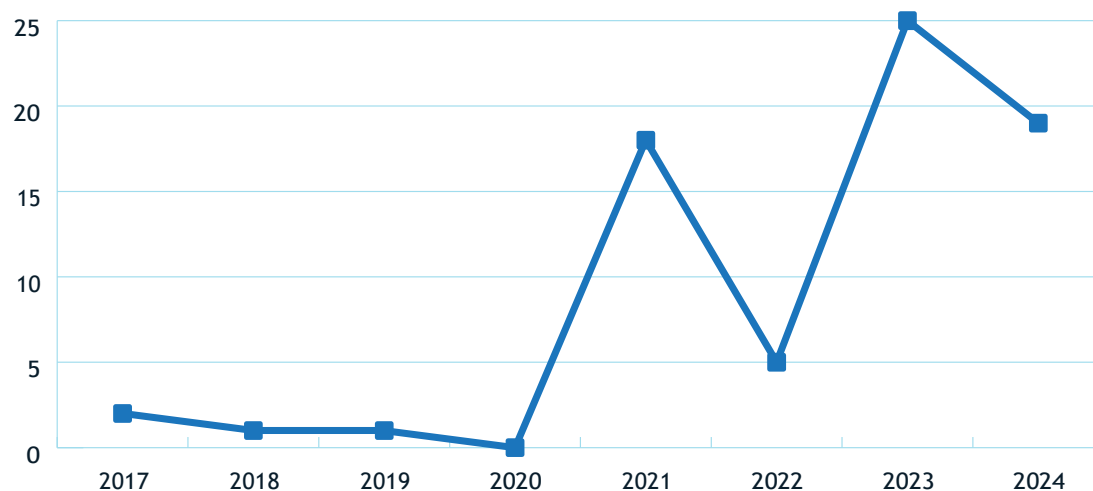


Fig. 8 Trend in the number of "Filing Failure" cases in 2017-2024.

Missed test

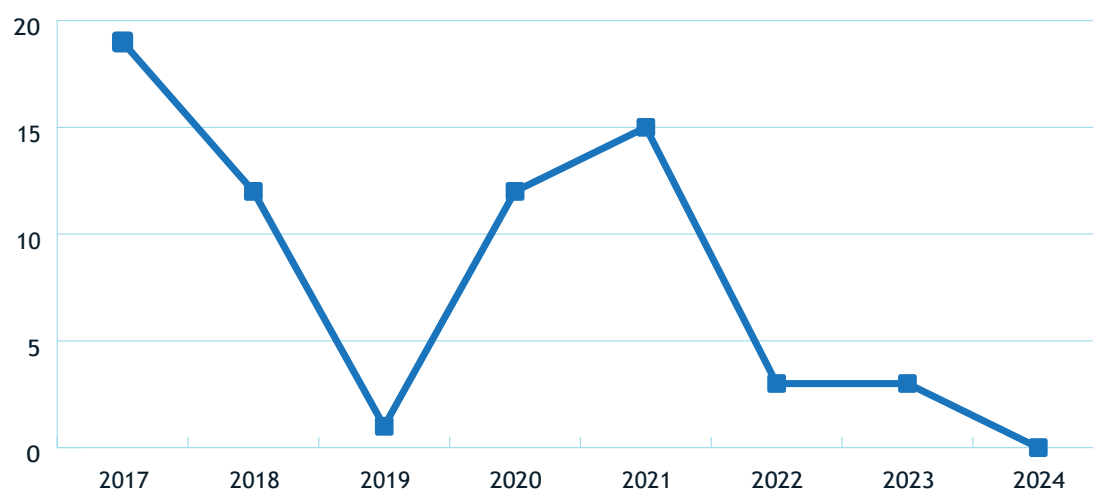


Fig. 9 Trend in the number of "Missed Test" cases in 2017-2024.

3.4. GRANTING OF THERAPEUTIC USE EXEMPTIONS

In 2024, the Slovak Anti-Doping Agency (SADA) submitted **a total of 7 Therapeutic Use Exemption (TUE) applications to the Therapeutic Use Exemptions (TUE) Committee** for expert review.

The Committee considered individual cases in accordance with the requirements of **the International Standard for Therapeutic Use Exemptions**, which sets out the conditions for an athlete to be able to legally use a prohibited substance or method for medical reasons.

Out of a total of seven applications considered:

- **5 exemptions were approved,**
- **2 applications were rejected** – most often due to insufficient justification of therapeutic need or the availability of alternative, authorised medicines.

The Therapeutic Use Exemptions (TUE) Committee considered 7 applications for therapeutic use exemption in 2024

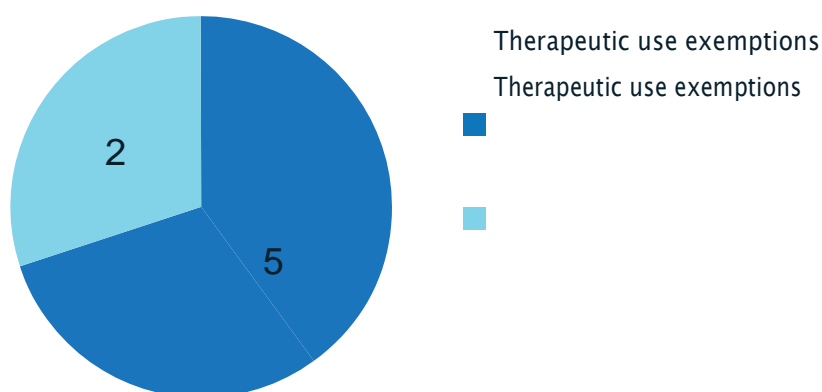


Fig. 10 Results of the assessment of therapeutic use exemption applications in 2024.

3.5. EDUCATION

Lectures and direct educational activities

In 2024, SADA staff delivered a total of 51 lectures to approximately 3,000 participants, of which:

- **35 face-to-face lectures,**
- **16 online lectures.**

The target groups were athletes and their support staff, primary and secondary school and university students, doping commissioners, members of the Commission for Doping Proceedings and sports physicians. The lectures focused on the values of clean sport, nutritional supplements, doping control and prohibited substances, and were conducted in an interactive format.

There was a **decrease of 22 lectures** compared to 2023, mainly to less interest from schools.

Lectures forms

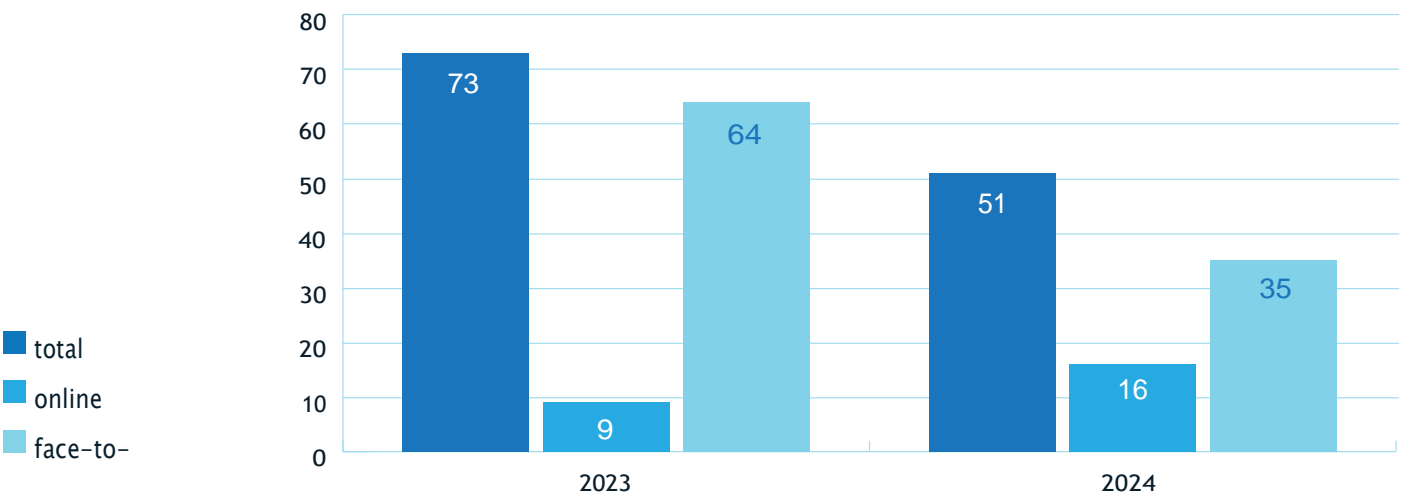


Fig. 11 Forms of lectures delivered in 2023 and 2024

Target groups

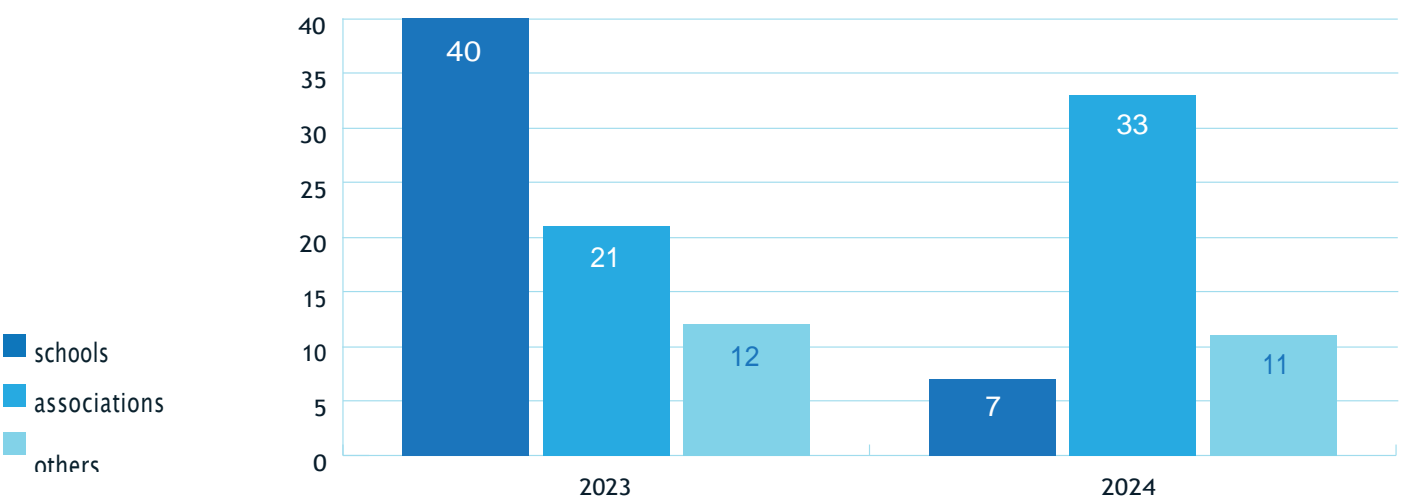


Fig. 11 Lectures by target group (2023 and 2024)

Overview of lectures delivered by SADA in 2024

No.	Date	Customer	Number of
1	5 January	NRTP athletes	15
2	20 January	Slovak Gymnastics Federation	20
3	27 January	Slovak Gymnastics Federation	50
4	2 February	Slovak Paralympic Committee	50
5	3 February	Association of Divers of Slovakia	40
6	4 February	Slovak Wrestling Association	40
7	5 February	Primary school Liptovský Ján	30
8	10 February	Slovak Gymnastics Federation	30
9	13 February	Slovak Triathlon Union	40
10	15 February	Slovak Cheer Union	40
11	16 February	Slovak Gymnastics Federation	40
12	17 February	Slovak Taekwondo Association	50
13	20 February	Slovak Triathlon Union	30
14	24 February	Slovak Gymnastics Federation	30
15	26 February	Primary school Tisovec	30
16	26 February	Primary school Divín	80
17	4 March	National Sports Centre – young talented athletes	18
18	26 March	National Conference – Play Clean	150
19	6 April	Slovak Ice Hockey Association	120
20	23 April	Department of execution of sentence (Šaca)	80
21	26 April	Slovak Floorball Association	30
22	6 May	Slovak Canoeing	30
23	5 June	Congress of Sports Medicine	30
24	14 June	Ministry of Investments, Regional Development and Informatization	30
25	16 June	Slovak Association of Bodybuilding, Fitness and Powerlifting	40
26	19 June	Association of Slovak Skiing	40
27	21 June	Olympic Day – Slovak Olympic and Sport Committee	200
28	26 July–4 August	Olympic Festival – Slovak Olympic and Sport Committee	1,000
29	6 August	Association of Slovak Skiing	10
30	7 August	FLEK Club Trnava	25
31	13 August	Slovak Paralympic Committee	10
32	28 August	Slovak Karate Association	60
33	4 September	Slovak Motocycling Federation	30
34	7 September	Slovak Association of Natural Bodybuilding	30
35	15 September	Slovak Karate Federation	60
36	20 September	Deaflympic Committee of Slovakia	40

Overview of lectures delivered by SADA in 2024

37	20 September	Hockey Club – Ružinov	40
38	1 October	FC Dunajská Streda	40
39	21 October	Slovak Athletic Federation	50
41	21 October	Slovak Olympic and Sport Committee – jotgames	20
42	5 November	Crime Prevention Officers of the Banská Bystrica Region	9
43	6 November	Faculty of Physical Education and Sport	50
44	16 November	Slovak Muay Thai Association	10
45	18 November	Faculty of Pharmacy of Comenius University	30
46	20 November	Slovak DanceSport Federation	30
47	21 November	Faculty of Law, Trnava University	15
48	1 December	Slovak Association of Bodybuilding, Fitness and Powerlifting	30
49	2 December	Secondary Sports School in Banská Bystrica	50
50	5 December	Conference at Matej Bel University in Banská Bystrica	20
51	12 December	Slovak DanceSport Federation	90

Completion of the ADEL course

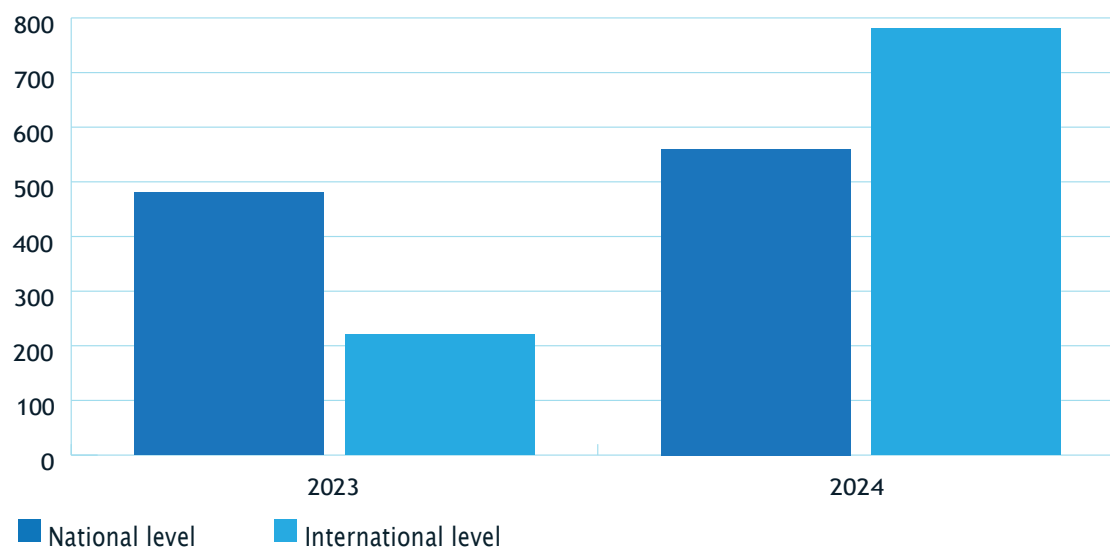


Fig. 12 Completion of online courses on the ADEL platform in 2023 and 2024

E-E-learning on the ADEL platform

Online education through the **ADEL platform (Anti-Doping Education and Learning platform)** remains a supporting element of the programme:

Course for national level athletes (SK version):

- registered: **755**
- successfully competed: **540**

Course for international level athletes (EN version):

- registered: **1,370**
- successfully competed: **774**

Since **April 2024**, a new course, Sport Values Online for Children (8-12 years old), has been launched, intended for primary school students, which they can also complete with the support of their parents or teachers.

New digital tools and databases

In May 2024, an updated database www.zakazanelatky.sk was launched, allowing athletes and experts to verify the anti-doping status of all medicines registered in Slovakia (**more than 54,000 preparations**).

A **press conference** was held on this update (**17 June 2024**) with the participation of representatives of the Ministry of Tourism and Sport of the Slovak Republic and the National Sports Centre, and a **promo video spot**, available on YouTube, was also presented.

Podcasts (2024)

In 2024, new episodes of the SADA podcast were added, which dealt with current topics such as:

- Blood and gene doping
- Doping story – Andrej Martin
- Athlete Biological Passport
- Ecdysterone, brinzolamide eye drops, vitamin C
- Chinese swimmers, dried blood drop, kratom
- Jannik Sinner case, hydration, Prohibited Substances List 2025

Available at: <https://www.buzzsprout.com/1310941>

Communication channels

SADA regularly informed the public about its activities through:

- **website** www.antidoping.sk,
- **social networks** – Facebook and Instagram,
- **press releases and expert articles.**

5. OVERVIEW OF REVENUE AND EXPENDITURE

Assessment of budgetary management in 2024

In 2024, the Slovak Anti-Doping Agency operated with a budget of **EUR 740,735**, which represents the total volume of revenue after adjustments and transfers from the previous period. Revenues came mainly from **source 111 (the main state budget)**, but **sources 46 and 131** also played a significant role, being used for specific tasks such as educational activities or ordered doping controls.

Basic facts for 2024:

- **Revenues from SOURCE 111** reached **EUR 622,394**, which is **103.4%** of the originally approved budget (EUR 602,394). One budgetary measure of EUR 20,000 for analyses, materials and commissioners' remuneration contributed to the increase.
- **The balance of funds from SOURCE 131** was only **EUR 14,049**, which is a significant decrease compared to previous years, when more was drawn from this source.
- **Revenue from other sources SOURCE 46** reached EUR 102,230, which represents **186%** of the original budget (EUR 55,000). Of which:
 - **EUR 92,840** came from ordered doping controls,
 - **EUR 1,680** came from the innovative educational programme "Antidoping in Practice",
 - the rest was income from professional lectures.
- **Expenditures were spent efficiently**, with all funds used as intended:
 - **EUR 581,249** was spent from SOURCE 111,
 - **EUR 14,049** was spent from SOURCE 131 (100% of the balance),
 - **EUR 96,882** was spent from SOURCE 46, meaning that the Agency has a slight surplus until 2025.

	Budget 2022		Budget 2023		Budget 2024	
	approved	adjusted	approved	adjusted	approved	adjusted
Balance from the previous year SOURCE	EUR 0	EUR 33,717	EUR 0	EUR 39,867	EUR 0	EUR 14,049
SOURCE 111	EUR 492,898	EUR 526,869	EUR 529,423	EUR 580,423	EUR 602,394	EUR 622,394
Balance from the previous year SOURCE 46	EUR 0	EUR 17,423	EUR 0	EUR 15,939	EUR 0	EUR 2,061
Revenue from other sources SOURCE 46	EUR 48,438	EUR 124,042	EUR 55,000	EUR 73,894	EUR 55,000	EUR 102,230
Balance from the previous year SOURCE	EUR 0	EUR 6,857	EUR 0	EUR 1,286	EUR 0	EUR 0
Revenue from other sources SOURCE	EUR 0	EUR 6,941	EUR 0	EUR 2,849	EUR 0	EUR 0
REVENUES TOTAL	EUR 541,336	EUR 715,849	EUR 584,423	EUR 714,259	EUR 657,394	EUR 740,735

In 2024, the Slovak Anti-Doping Agency operated efficiently and in accordance with the approved budget. Total revenue after adjustments and transfers reached EUR 740,735, which represents the highest budget volume in the last three years. The funds were spent effectively and evenly:

- SOURCE 111 was filled to 103.4%, mainly thanks to an additional budgetary measure,
- SOURCE 46 exceeded the planned volume by 86%, mainly thanks to income from ordered controls,
- all resources were used as intended and a slight balance remained until 2025.

Overall, the management for 2024 can be assessed as stable, transparent and financially balanced.

Prepared
by: Ing. Tomáš Pagáč,
PhD.

Approved and
submitted by: PaedDr. Žaneta
Csáderová, PhD.