

FIS Doping Control activity report

2021-2022

The present report summarizes FIS' doping control activities during the 2021-22 season. This report is divided into four (4) sections, namely:

- 1. Testing & Analytical information
- 2. Therapeutic Use Exemption (TUE) summary
- 3. FIS Registered Testing Pool (RTP) & Additional Testing Pool (ATP) summary
- 4. Adverse Analytical Findings (AAFs) & Anti-Doping Rule Violations (ADRVs)

Please note that the present statistical reporting is prepared in line with the FIS competition calendar, i.e. the respective reporting periods capture a season and range over two calendar years.

Please do not hesitate to reach out to antidoping@fis-ski.com in case you have any questions related to the information presented in this report.



Section 1 - Testing & Analytical information

The following tables summarize FIS' doping control activities. It provides an overview on how many doping control samples have been collected throughout the 2021-22 season and breaks the overall amount of samples down into: In-Competition vs Out-of-Competition, sample type (urine, blood, blood passport, Dried Blood Spot) samples and FIS disciplines.

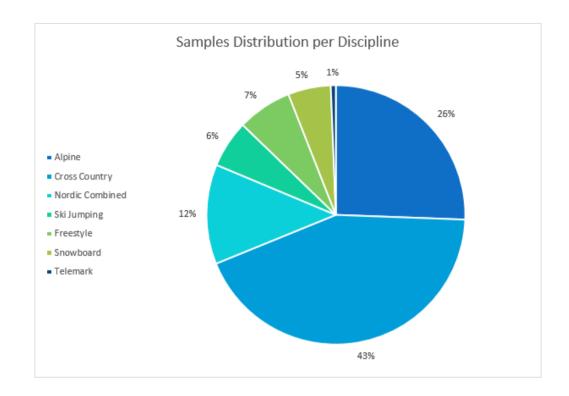
FIS In-Competition Tests Season 2021/22 Contrôles FIS en compétition – Saison 2021/22 FIS Wettkampfkontrollen in der Saison 2021/22

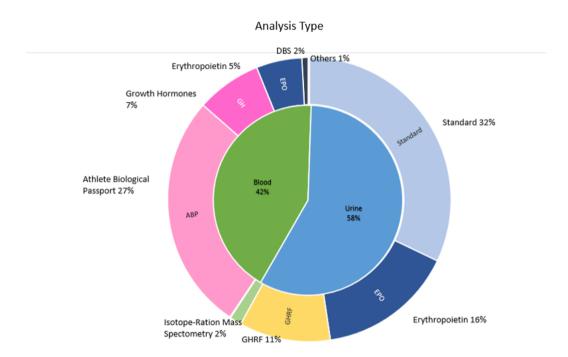
	Urine	ESAs (urine/blood)	Blood	Blood passport	Dried Blood Spot
Cross-Country Skiing	191	67	31	42	19
Nordic Combined	70	20	5	11	5
Ski Jumping	99				
Alpine Skiing	175	32	26		
Freestyle Skiing	120	16			
Snowboard	101	13			
Telemark	20				
Total	776	148	98	53	24

FIS Out-of-Competition Tests Season 2021/22 Contrôles FIS hors compétition – Saison 2021/22 FIS Trainingskontrollen in der Saison 2021/22

	Urine	ESAs (urine/blood)	Blood tests	Blood passport
Cross-Country Skiing	435	303	168	490
Nordic Combined	109	70	55	141
Ski Jumping	82	6	6	
Alpine Skiing	298	111	38	277
Freestyle Skiing	69	27	28	
Snowboard	62	9	7	
Total	1055	526	302	908







For more information on global testing efforts in FIS sports and disciplines, we kindly invite you to consult the <u>WADA Testing Figures</u>, which provides in depth information on the testing activities of the different Anti-Doping Organizations that have jurisdiction in skiing and snowboarding.

Please note that for statistical reporting purposes the WADA Figures refer to a specific calendar year, whereas FIS reports its activities in line with its competition calendar.



Section 2 - Therapeutic Use Exemption (TUE) summary

FIS, as the governing body for all its disciplines and the respective international events, is responsible for granting TUEs to international level athletes upon request. Having beard this responsibility, FIS can provide the following summary as it related to TUEs for the 2021-22 season:

• Total amount of TUEs requests received: 9

Total amount of TUEs approved: 8

Ski Jumping: 1Alpine Skiing: 5Freestyle Skiing: 1Snowboard: 1

Total amount of TUE requests rejected: 1*

*Please note the reason for rejection, besides others, may include: FIS not the responsible body for granting a TUE; substance does not require a TUE; insufficient or inconclusive medical evidence, etc.



Section 3 - FIS Registered Testing Pool (RTP) & Additional Testing Pool (ATP) summary

To efficiently manage its doping control efforts, and after having considered its risk assessment, FIS has established a two-tier testing pool system.

Tier 1: FIS Registered Testing Pool

Athletes need to provide daily Whereabouts Information in accordance with the FIS Anti-Doping Rules and applicable WADA International Standards.

- Total amount of RTP athletes in the RTP: 258
 - o Cross-Country Skiing: 123
 - o Nordic Combined: 38
 - o Alpine Skiing: 97
 - 58% of RTP athletes are male.
 - 42% of RTP athletes are female.

Whereabouts Failures 2021-2022

- Total amount of Whereabouts Failures Recorded: 36
 - Missed Tests: 17Filing Failures: 19

Tier 2: FIS Additional Testing Pool

FIS has defined an Additional Testing Pool, which includes athletes from whom some whereabouts information is required in order to locate and Test the Athlete Out-of-Competition.

- Total amount of Additional Testing Pool athletes: 92
 - Ski Jumping: 28
 - o Freestyle Skiing: 29
 - o Snowboard: 35
 - 65% of Additional Testing Pool athletes are male.
 - o 35% of Additional Testing Pool athletes are female.



Section 4 - Adverse Analytical Findings (AAFs) & Anti-Doping Rule Violations (ADRVs)

This section provides a statistical overview on the FIS' results management efforts. Please kindly note that some of the Adverse Analytical Findings (AAFs) listed in this report may still be under investigation (ongoing results management) and/ or the reported Anti-Doping Rule Violations (ADRVs) may result from testing of the previous seasons.

Adverse Analytical Findings resulting from FIS Testing efforts.

- Total AAFs: 3
- AAFs by Discipline:
 - Cross-Country Skiing: 1 (Beijing 2022)
 - Alpine Skiing: 1 (Beijing 2022)
 - o Snowboard: 1
- AAFs by Substance:
 - Substances 1: mesterolone metabolite 3α-hydroxy-1α-methyl-5α-androstan-17-one;
 5-methylhexan-2-amine (1,4- dimethylpentylamine) and heptaminol
 - Substances 2: dehydrochloromethyltestosterone metabolite 4α-chloro-18-nor-17βhydroxymethyl,17α-methyl-5α-androst-13-en-3α-ol
 - Substance 3: bethametasone
- Amount of AAFs closed due to a valid TUE or other reason (e.g. glucocost. Injections out-of-competition): 1

Anti-Doping Rule Violations (ADRV), decisions issued during the 2021/22 season

- Total Amount of ADRVs confirmed: 3
- ADRVs by Discipline:
 - Cross-Country Skiing: 2
 - o Alpine Skiing: 1
- ADRVs by Substance:
 - Substances 1: mesterolone metabolite 3α-hydroxy-1α-methyl-5α-androstan-17-one;
 5-methylhexan-2-amine (1,4- dimethylpentylamine) and heptaminol
 - $\hbox{$\circ$ Substances 2: dehydrochloromethyltestosterone metabolite 4α-chloro-18-nor-17$-hydroxymethyl, 17α-methyl-5α-androst-13-en-3α-ol}$
 - o Case Cross-Country Skiing: Three (3) Whereabouts failures within 12 months