



UNITED WORLD
WRESTLING

UWW Anti-doping program

2016 Report





UWW Anti-doping program:



1. Testing



2. Results management



3. Therapeutic Use Exemptions (TUEs)



4. Education & Outreach



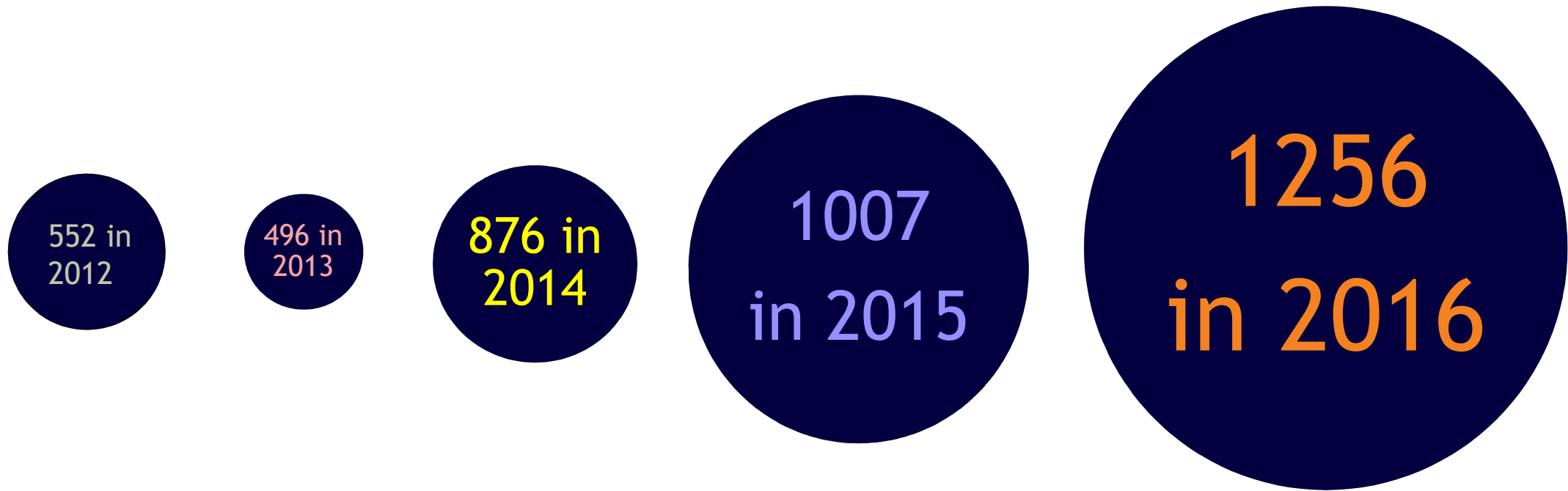
Samples collected by UWW in 2016

1256
Total
tests*

* In & out-of-competition

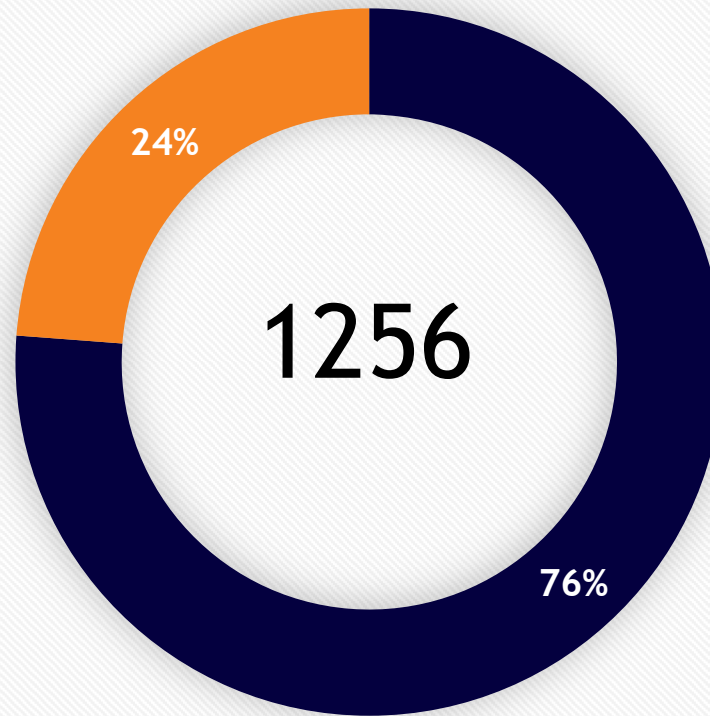


Samples collected by UWW (in & out-of-competition)





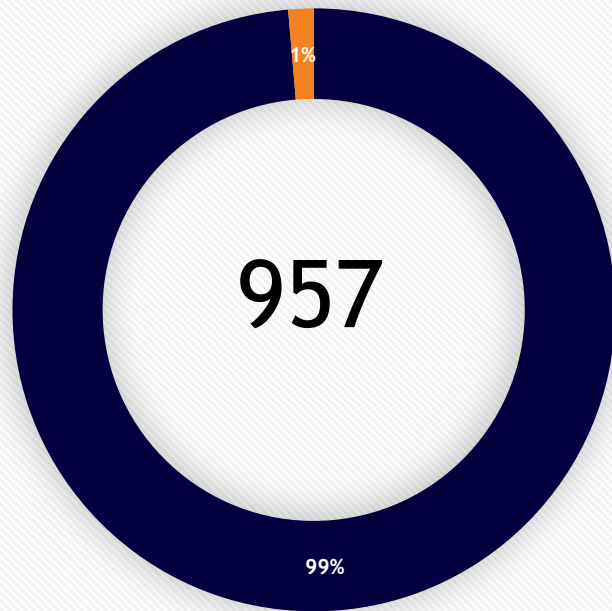
2016 tests: in-comp. vs out-of-comp.



- In-competition: 957
- Out-of-competition: 299

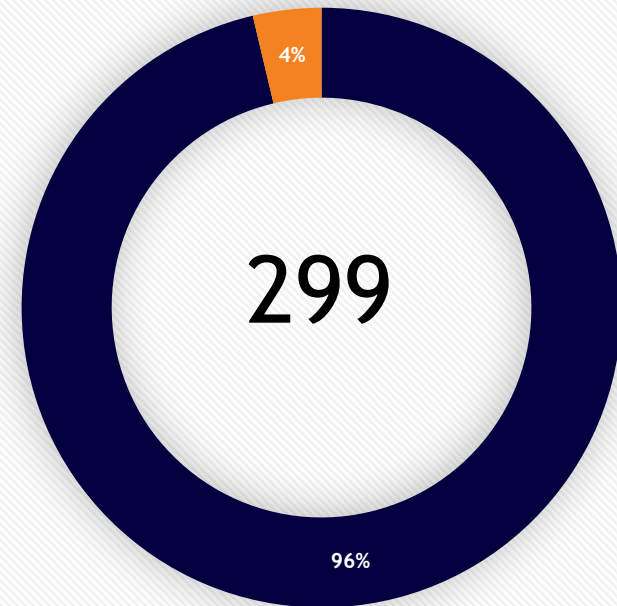


In-competition tests



■ Urine: 944 ■ Blood: 13

Out-of-competition tests



■ Urine: 288 ■ Blood: 11



Minimum Levels of Analysis (MLAs) for ESA & Growth Hormones

- WADA’s requirements for Wrestling:

Erythropoiesis Stimulating Agents (ESAs) 15%

Growth Hormone/Growth Hormone Releasing Factors 10%

- 2016:

ESAs (16.4 %)	In-comp. (40%)	Out-of-comp. (60%)
206	83	123

GHRF/GH (13.50 %)	In-comp. (49%)	Out-of-comp. (51%)
169 (148/21)	83	123



Total Adverse Analytical Findings (AAFs) in 2016

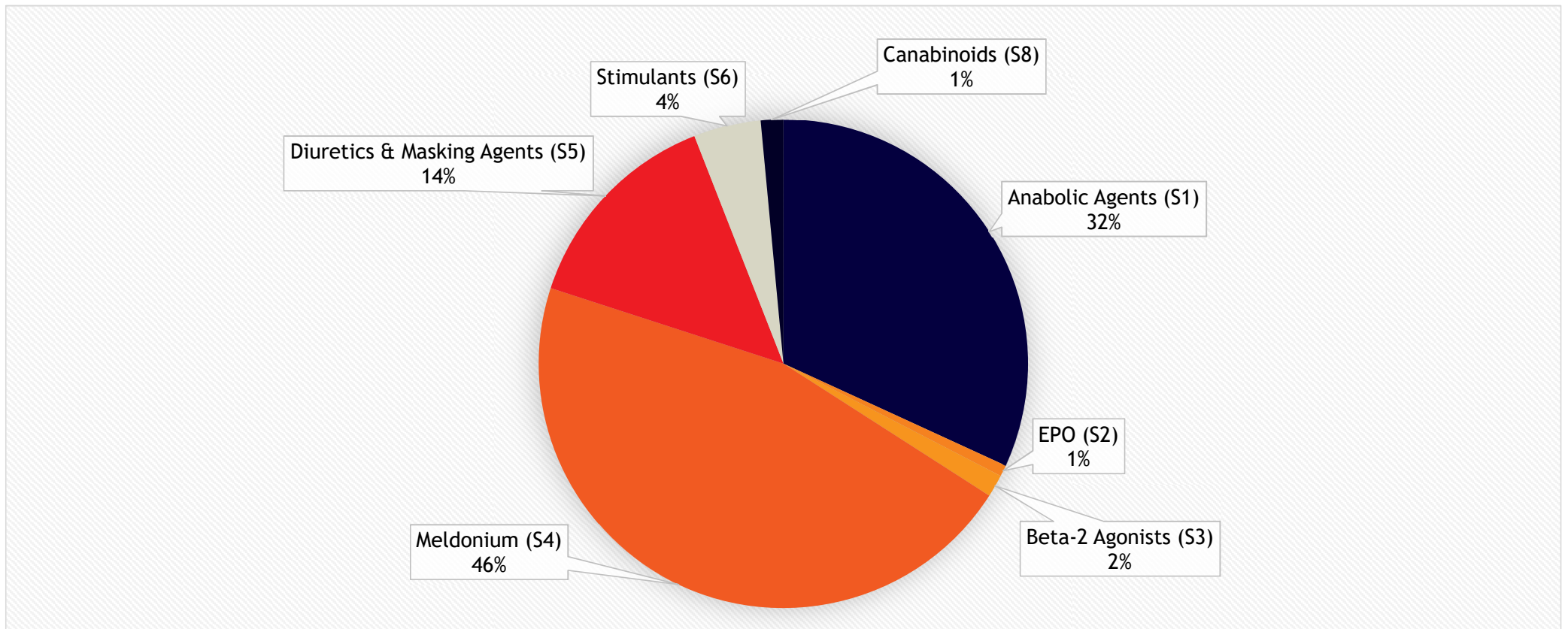
Total: 135 (AAFs)

- Total figures for the sport of Wrestling in all styles, worldwide
- Out of 135 AAFs: 62 AAFs for Meldonium (73 for other substances)
- AAFs detected on:
 - National level wrestlers
 - International level wrestlers
 - Olympic disciplines
 - Other styles (Pankration, Grappling and traditional wrestling)
- + 3 Anti-doping Rules Violations for Refusing Sample Collection

2015: 62 AAFs
2014: 60 AAFs
2013: 101 AAFs
2012: 55 AAFs

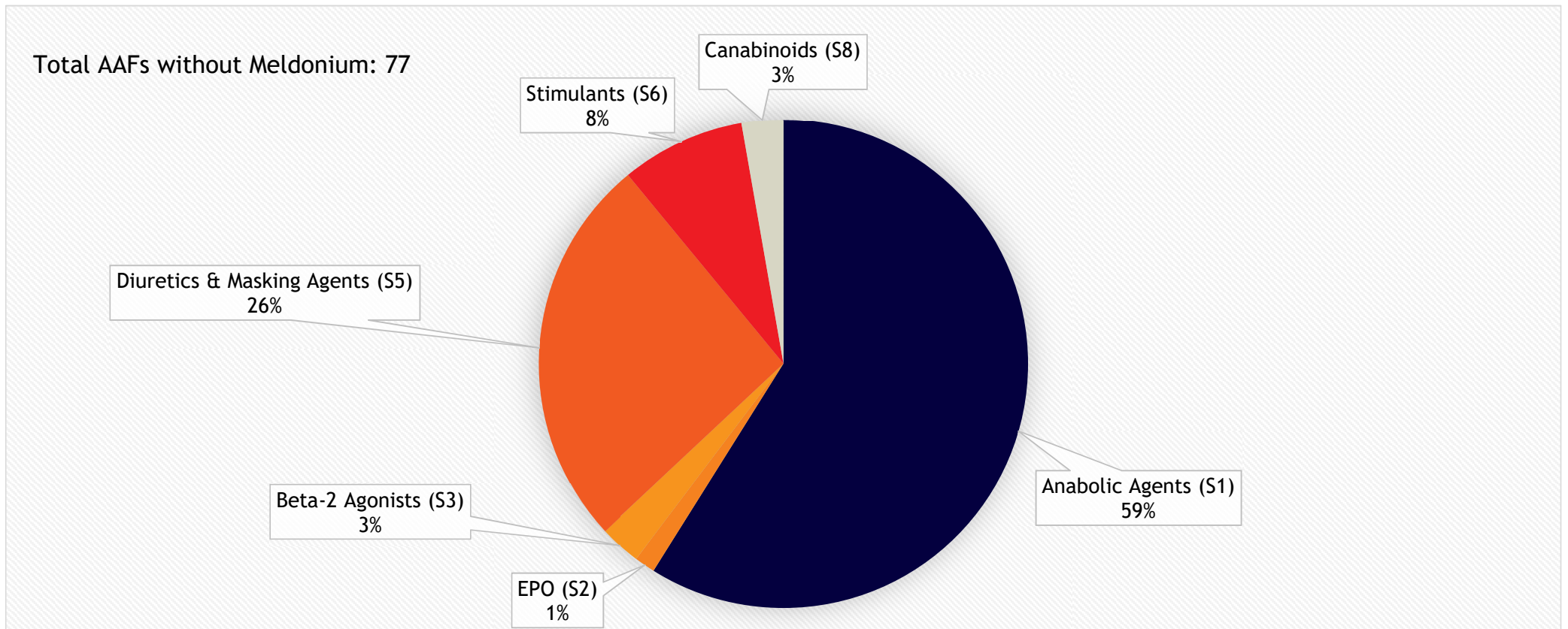


Substances detected in 2016





Substances detected in 2016 (without Meldonium)





Adverse Analytical Findings (AAFs) - Countries

- ARM 1
- AUS 1
- AZE 2
- BEL 1
- BLR 2
- BUL 2
- CAN 1
- CHN 5
- COL 1
- CZE 1
- ECU 3
- EGY 2
- FRA 9
- GBR 1
- GEO 9
- GER 1
- IND 10
- IRI 1
- KAZ 11
- KGZ 2
- LTU 1
- MDA 2
- MGL 9
- NOR 1
- POL 9
- POR 1
- ROM 5
- RUS 12
- SVK 2
- SWE 1
- TUR 4
- UKR 8
- USA 1
- VEN 1



Total AAFs for UWW tests (UWW Testing Authority - TA)

- 49 Adverse Analytical Findings

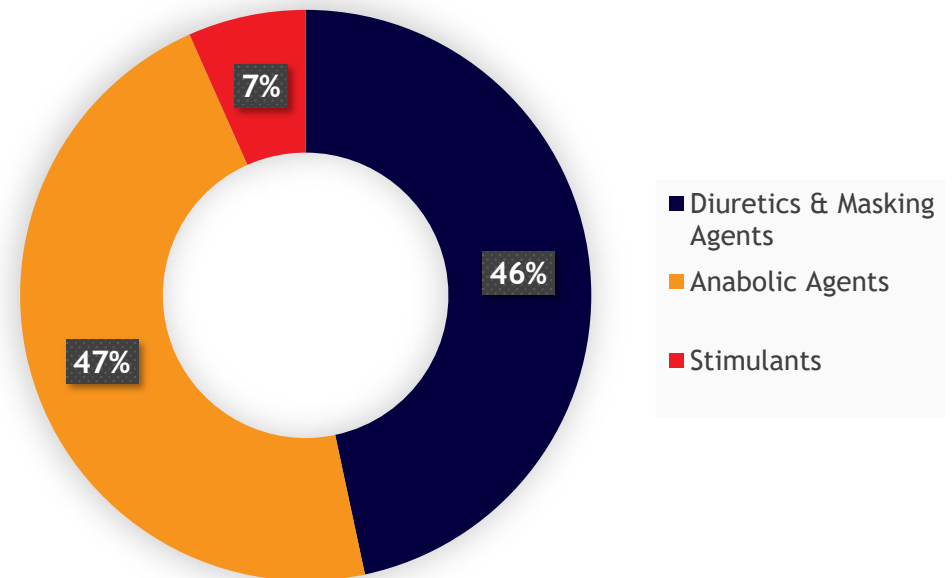
Breakdown:

- 34 cases of Meldonium
- 15 cases of other substances:
 - 7 AAFs for Diuretics & Masking Agents
 - 7 AAFs for Anabolic agents (Stanozolol, Boldenone, Ostarine, Testosterone, Nandrolone, Metendienone)
 - 1 AAF for Stimulants (Amphetamine)

Anti-doping Rules Violations in 2016:

Click on <https://unitedworldwrestling.org/sanctions>

15 other cases:





Therapeutic Use Exemptions (TUEs)

- **2016: 15 applications**
 - 8 approved (Prednisone, betamethasone, cortisone, spironolactone, fenoterol)
 - 7 denied (amphetamine, methylphenidate, dexamethasone, stanozolol)
- + 3 recognized (granted by a NADO and recognized by UWW)
- + 13 applications for authorized medications (no TUE needed)

TUE Procedure: Retroactive TUEs for urgency treatment



Athlete Passport Management Unit (APMU)

- UWW collaborates with the WADA accredited laboratory of Paris for the review of all steroid passports in Wrestling
- Recommendations are made by the laboratory with regard to atypical steroid passports:
 - further analysis by the lab needed;
 - other tests required to complete a passport;
 - Request to labs to verify the data submitted in ADAMS
 - Long-term storage of samples
- In 2016, the APMU reviewed the data of each steroid profiles (1739 data in total), which corresponds to 946 steroid passports

Education

- Coach Courses Level I

-> Estimated Coaches educated: 860

- Athletes Education

-> Estimated educated Athletes in 2016: 100

- Outreach campaigns:

-> 5 booths for the #DontBeADummy campaign - WADA Quiz and gifts

Focus on **Cadets** Continental & World Championships + **Junior** World Championships





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