

# RE-ANALYSIS PROGRAM OLYMPIC GAMES LONDON 2012



## THE LONDON 2012 RE-ANALYSIS PROGRAM

Anti-doping re-analysis programs provide an additional layer of deterrence and widen the detection scope of Anti-Doping Rule Violations (ADRVs) beyond the initial analysis of the samples after their collection. The statute of limitations, as defined by the World Anti-Doping Agency (WADA) for samples collected during the London 2012 Olympic Games was eight years (it has been extended to ten years for samples collected in 2015 and after), thus closing the re-analysis program for that specific edition of the Games in 2020. Legal procedures following the re-analysis of the samples continued after this deadline.

The IOC began the re-analysis of the London 2012 samples prior to the Olympic Games Rio 2016. In the context of the investigations into the systemic manipulation of the anti-doping system in Russia, more than 500 re-analyses were conducted on these samples.

With the establishment of the International Testing Agency (ITA) in 2018, all re-analysis programs were delegated to the new expert body for independent handling, along with the rest of the Olympic anti-doping activities.

The re-analysis program for the London Games used the latest analytical methods and aimed to test samples for all substances prohibited in 2012. The selection of samples for re-analysis was based on a tailored risk assessment that took into account several variables, such as the doping risk in certain sports or countries, findings from investigations or other sources of information, as well as the biological integrity of the samples. Based on these risk criteria, a total number of 2'727 samples were re-analysed, making the London 2012 re-analysis program the most comprehensive of its kind for an edition of the Olympic Games.

The entire re-analysis program for London 2012 brought forward a total of 73 ADRVs and subsequently the IOC withdrew 31 and reallocated 46 Olympic medals. The cases uncovered and sanctioned through the London 2012 re-analysis program were mostly for anabolic steroids detected through the new 'long-term metabolite (LTM) test', an analytical method that was not yet available during the initial analysis of the samples in 2012.

## ADRVs\* BY NOC\*\*

Country	Number of ADRVs
Russia	21
Belarus	11
Ukraine	7
Kazakhstan	6
Turkey	5
Romania	4
Armenia	3
Azerbaijan	3
Albania	2
Bulgaria	2
Georgia	2
Moldova	2
Uzbekistan	2
Latvia	1
Lithuania	1
Slovenia	1
<b>Total</b>	<b>73</b>

## ADRVs\* BY SPORT

Sport	Number of ADRVs
Weightlifting	36
Athletics	28
Wrestling	3
Canoe	2
Boxing	1
Cycling	1
Swimming	1
Volleyball	1
<b>Total</b>	<b>73</b>

\* Anti-Doping Rule Violations

\*\* National Olympic Committee

## MEDALS WITHDRAWN

### GOLD: 8

SPORTS	NOCs
5 Weightlifting	4 KAZ
2 Athletics	2 RUS
1 Wrestling	1 UKR
	1 UZB

### SILVER: 14

SPORTS	NOCs
7 Athletics	10 RUS
5 Weightlifting	1 GEO
1 Canoe	1 LTU
1 Wrestling	1 UKR
	1 ROU

### BRONZE: 9

SPORTS	NOCs
8 Weightlifting	2 BLR
1 Athletics	2 MDA
	1 ARM
	1 AZE
	1 ROU
	1 RUS
	1 UKR

## MEDALS REALLOCATED

### GOLD: 8

SPORTS	NOCs
4 Weightlifting	2 IRI
2 Athletics	1 CAN
2 Wrestling	1 ESP
	1 POL
	1 RUS
	1 TPE
	1 TUN

### SILVER: 16

SPORTS	NOCs
8 Athletics	5 JAM
7 Weightlifting	1 BUL
1 Canoe	1 EGY
	1 ETH
	1 FIN
	1 GER
	1 INA
	1 IRI
	1 KAZ
	1 KOR
	1 POL
	1 RUS

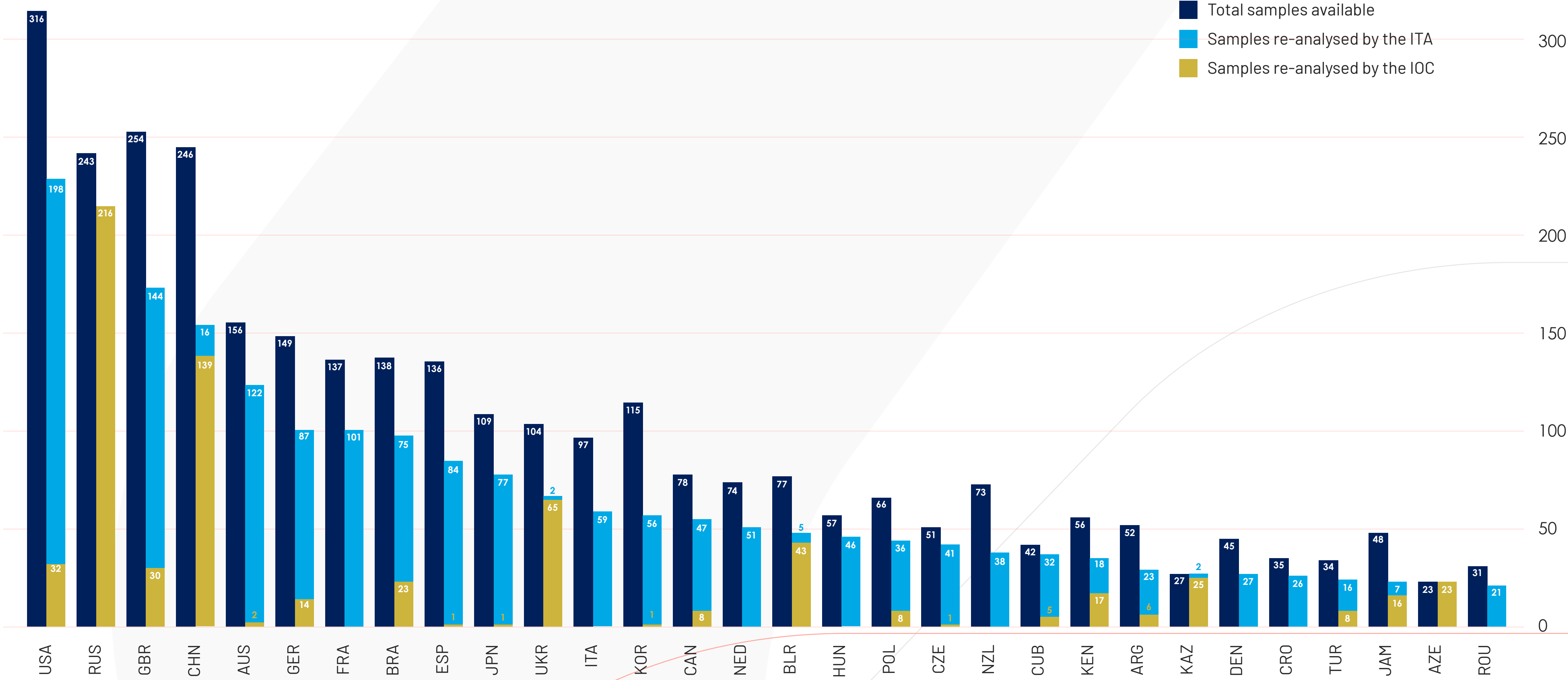
### BRONZE: 22

SPORTS	NOCs
11 Weightlifting	5 UKR
8 Athletics	2 CHN
2 Wrestling	1 CMR
1 Canoe	1 COL
	1 CZE
	1 EGY
	1 ESP
	1 KAZ
	1 KEN
	1 KOR
	1 MEX
	1 POL
	1 PRK
	1 THA
	1 UZB
	1 VIE
	1 USA

# NUMBER OF SAMPLES RE-ANALYSED BY NOC

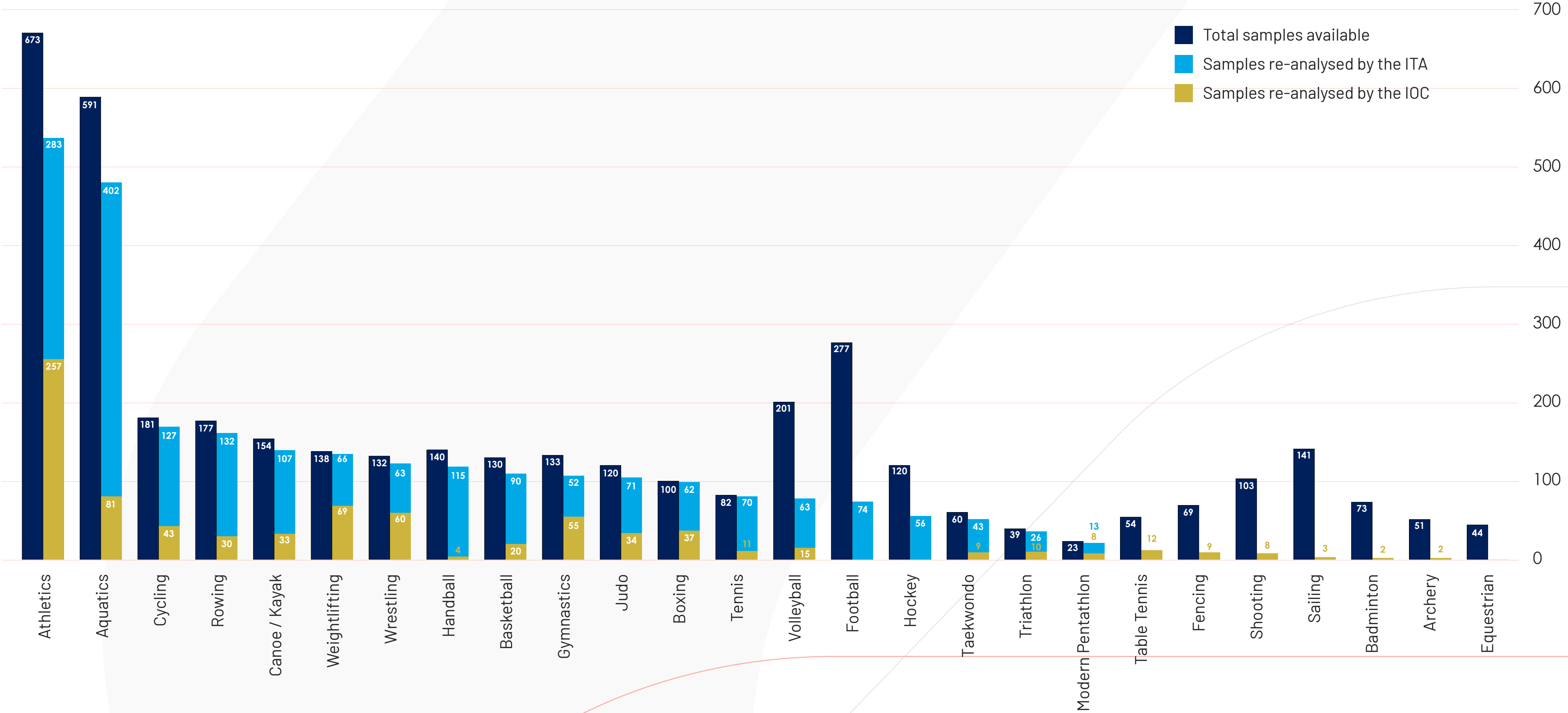


The chart below shows the 30 NOCs that had the most samples of their athletes re-analysed. They account for 79% of the total number of samples re-analysed. In total, samples from athletes of 121 countries were subject to the re-analysis program.



RE-ANALYSIS PROGRAM LONDON 2012

# NUMBER OF SAMPLES RE-ANALYSED BY SPORT



## THE ITA - WHO WE ARE

The International Testing Agency (ITA) is an independent international organisation that manages comprehensive anti-doping programs for International Sport Federations, Major Event Organisers and other organisations requesting support or collaboration to improve their clean sport efforts. The ITA leads its activities in compliance with the World Anti-Doping Code following its main objectives to safeguard the integrity of international competitions and to protect athletes all over the world.

The ITA is leading the entire Olympic anti-doping program on behalf of the IOC since its establishment in July 2018, including pre-Games and Games-time programs, sample long-term storage, re-analysis projects and other clean sport initiatives.