



**TÜRKİYE  
DOPİNGLE MÜCADELE  
KOMİSYONU**

**TURKISH ANTI-DOPING  
COMMISSION**

**ANTI-DOPING STATISTICS OF TURKISH ANTI-DOPING  
COMMISSION FOR 2017**

Table 1: Samples Collected by TADC from National Sports Federations in 2017

No	Name of the National Sports Federation	Number of Doping Control Missions	Number of Urine Samples	Number of ABP and Blood Samples	Total Number of Samples
1	Hunting and Shooting Federation	1	4		4
2	Athletics Federation	186	819	457	1276
3	Badminton Federation	1	4		4
4	Physically Disabled Sports Federation	1	4		4
5	Baseball, Softball and American Football Federation	2	8		8
6	Billiards Federation	1	4		4
7	Equestrian Federation	2	7		7
8	Cycling Federation	28	116	36	152
9	Bocce, Bowling, Darts Federation	3	10		10
10	Boxing Federation	13	50		50
11	Bridge Federation	1	2		2
12	Ice Hockey Federation	4	21		21
13	Ice Skating Federation	3	10		10
14	Gymnastics Federation	1	8		8
15	Curling Federation	1	4		4
16	Fencing Federation	1	7		7
17	Football Federation	66	365		365
18	Golf Federation	1	2		2
19	Blind Sports Federation	2	6		6
20	Wrestling Federation	46	367		367
21	Weightlifting Federation	43	274		274
22	Handball Federation	16	51		51
23	Hockey Federation	2	8		8
24	Deaf Sports Federation	2	8		8
25	Judo Federation	12	72		72
26	Canoe and Kayak Federation	1	8		8
27	Karate Federation	6	38		38
28	Ski Federation	6	15		15
29	Kickboxing Federation	2	20		20
30	Rowing Federation	3	19	2	21
31	Table Tennis Federation	2	14		14
32	Modern Pentathlon Federation	2	16		16
33	Motor Sports Federation	1	4		4
34	Archery Federation	1	6		6
35	Orienteering Federation	1	4		4
36	Automobile Sports Federation	1	4		4
37	Chess Federation	1	11		11
38	Underwater Sports Federation	1	5		5
39	Water Polo Federation	3	9		9
40	Taekwondo Federation	14	67		67
41	Tennis Federation	6	9		9
42	Triathlon Federation	7	24		24
43	Volleyball Federation	30	137		137
44	Bodybuilding Federation	2	30		30
45	Wushu Federation	2	23		23
46	Sailing Federation	1	8		8
47	Swimming Federation	13	101		101
<b>TOTAL</b>		<b>545</b>	<b>2803</b>	<b>495</b>	<b>3298</b>

Table 2: The Numbers and Ratios of Urine Samples Collected by TADC Since 2011

Years	Number of out of competition urine samples	Number of out of competition urine samples and the ratio to the total number of urine samples	Number of in competition urine samples	Total number of urine samples
2011	12	16,4%	61	73
2012	98	21,3%	362	460
2013	307	19,4%	1271	1579
2014	373	15,6%	2014	2387
2015	463	18,6%	2021	2484
2016	983	33,7%	1935	2918
2017*	726	25,9%	2077	2803

\*As of 10 January 2018

Table 3: Blood Samples Collected by TADC Since 2014

Years	Number of out of competition blood samples	Number of in competition blood samples	Total number of blood samples
2014	-	37	37
2015	78	144	222
2016	349	262	611
2017	427	443	870

Table 4: The Numbers of Urine Samples Collected by TADC Since 2011 and the Numbers of Anti-Doping Rule Violation

Years	Total number of urine samples	WADA Code Article 2.1 AAF	Number of AAF the ratio to the total number of urine samples	WADA Code Article 2.2	WADA Code Article 2.3	WADA Code Article 2.4	WADA Code Article 2.5	WADA Code Article 2.6	WADA Code Article 2.7&2.8	Total ADRV
2011	73									-
2012	460	20	4,3%		4					<b>24</b>
2013	1579	142	9,0%		33		1			<b>176</b>
2014	2387	63	2,6%		3		1		11	<b>78</b>
2015	2484	38	1,5%		3			1		<b>42</b>
2016	2918	34	1,2%		2				1	<b>37</b>
2017*	2803	32	1,1%	10	5	1			1	<b>49</b>

\*As of 10 January 2018

Table 5: The Numbers and Ratios of Urine Samples Collected by TADC Since 2011 (excluding the samples collected from Bodybuilding, Fitness and Armwrestling Federation which is not recognized by the International Olympic Committee and not considered an Olympic sport)

Years	Total number of urine samples	WADA Code Article 2.1 AAF	Number of AAF the ratio to the total number of urine samples	WADA Code Article 2.2	WADA Code Article 2.3	WADA Code Article 2.4	WADA Code Article 2.5	WADA Code Article 2.6	WADA Code Article 2.7&2.8	Total ADRV
2011	73									-
2012	409	9	2,2%							9
2013	1416	129	9,1%		4					133
2014	2211	37	1,7%		2				11	50
2015	2367	17	0,7%		2			1		20
2016	2859	22	0,8%		2				1	25
2017*	2773	15	0,5%	10	2	1			1	29

\*As of 10 January 2018

Table 7: Samples Collected on behalf of International Organizations in 2017

No	Sport	Number of in competition samples	Number of out of competition samples	Total
1	Association Balkan Athletic Federation (ABAF)	5		5
2	European Athletics (EA)	5		5
3	European Boxing Confederation (AIBA)	20		20
4	European Taekwondo Union (ETU)	16		16
5	European Triathlon Federation (ETF)	8		8
6	European Volleyball Confederation (CEV)	4		4
7	European Youth Olympics Winter Festival 2017 Erzurum	42		42
8	International Association of Athletics Federation (AAF)	31	9	40
9	International Basketball Federation (FIBA)	54	11	65
10	International Boxing Association (AIBA)		2	2
11	International Committee of Sports for The Deaf (ICSD)	304		304
12	International Cycling Union (UCI)	12		12
13	International Judo Federation (IJF)	33		33
14	International Paralympic Committee (IPC)		5	5
15	International Sports Federation of Fire Fighters & Rescuers (ISFFR)	12		12
16	United World Wrestling (UWW)		15	15
17	World Archery (WA)	10	1	11
18	World Karate Federation (WKF)		3	3

19	World Taekwondo (WT)		1	1
20	World Underwater Federation (CMAS)	27		27
TOTAL		583	47	630

Table 7: Anti-Doping Rule Violations by Sports Federations in 2017

Name of the Sports Federation	ADRV
Bodybuilding	19
Athletics	15
Weightlifting	5
Wrestling	3
Wushu	1
American Football	1
Kick Boxing	1
Cycling	1
Deaf Sports / Football	1
Blind Sports / Weightlifting	1
<b>Total</b>	<b>48</b>

Table 8: Anti-Doping Rule Violations in 2017

1	Weightlifting	In Competition	S1. Anabolic Agents	-clenbuterol
2	Athletics/Long Distance	In Competition	S2. Peptide Hormones, Growth Factors, Related Substances and Mimetics	-erythropoietin
3	Wrestling/Greco-Romen	In Competition	S5. Diuretics and Masking Agents	-furosemide
4	Wrestling/Freestyle	Out of Competition	S1. Anabolic Agents	-metandienone -methandriol -boldenone -19-norandrosterone
5	Wrestling/ Freestyle	In Competition	S5. Diuretics and Masking Agents	-furosemide
6	Wushu/Sanda	In Competition	S1. Anabolic Agents	-metenolone -mesterolone
7	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents	-metenolone -mesterolone -stanozolol, -drostanolone -oxandrolone -boldenone -19-norandrosterone -clenbuterol -hydrochlorothiazide -triamterene
8	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents, S4. Hormone and Metabolic Modulators	-drostanolone -trenbolone -stanozolol -metenolone -dehydrochloromethyl-testosterone -oxandrolone -anastrozole -spironolactone -boldenone
9	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents	-drostanolone -clenbuterol -spironolactone

10	Bodybuilding	In Competition	S1. Anabolic Agents	-dehydrochloromethyl-testosterone- -methasterone -mesterolone
11	Athletics/Long Distance	In Competition	S2. Peptide Hormones, Growth Factors, Related Substances and Mimetics	-erythropoietin
12	Korumalı Futbol	In Competition	S1. Anabolic Agents, S4. Hormone and Metabolic Modulators, S2. Peptide Hormones, Growth Factors, Related Substances and Mimetics	-boldenone -metenolone -trenbolone -anastrozole -human chorionic gonadotrophin (hCG)
13	Cycling/Road Cycling	In Competition	S6. Stimulants	-methylhexaneamine
14	Kick Boxing	In Competition	S6. Stimulants	-methylhexaneamine
15	Athletics/Middle Distance	In Competition	S2. Peptide Hormones, Growth Factors, Related Substances and Mimetics	-erythropoietin
16	Athletics/ Middle Distance	Out of Competition	S4. Hormone and Metabolic Modulators	-clomiphene
17	Weightlifting	In Competition	S1. Anabolic Agents	-clenbuterol
18	Weightlifting	Out of Competition	S1. Anabolic Agents	-testosterone -5aAdiol -5bAdiol -androsterone -etiocholanone
19	Blind Sports/Weightlifting	In Competition	S5. Diuretics and Masking Agents	-furosemide
20	Bodybuilding	In Competition	S1. Anabolic Agents	-dehydrochloromethyl-testosterone
21	Bodybuilding	In Competition	S1. Anabolic Agents	-drostanolone
22	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents	-clenbuterol -dehydrochloromethyl-testosterone -stanozolol -boldenone -canrenone
23	Bodybuilding	In Competition	S1. Anabolic Agents, S4. Hormone and Metabolic Modulators	-clenbuterol -anastrozole -boldenone -metenolone -mesterolone -dehydrochloromethyl-testosterone -stanozolol -trenbolone
24	Bodybuilding	In Competition	S4. Hormone and Metabolic Modulators	-letrozole
25	Bodybuilding	In Competition	S1. Anabolic Agents	-metenolone
26	Bodybuilding	In Competition	S1. Anabolic Agents	-stanozolol -clenbuterol
27	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents, S4. Hormone and Metabolic Modulators	-clenbuterol -boldenone -19-norandrosterone -drostanolone -stanozolol -hydrochlorothiazide -buthiazide -anastrozole -letrozole

28	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents S4. Hormone and Metabolic Modulators	-desoxymethyltestosterone -metandienone -dehydrochloromethyl- testosterone -trenbolone -boldenone -hydrochlorothiazide -triamterene -letrozole
29	Bodybuilding	In Competition	S1. Anabolic Agents, S5. Diuretics and Masking Agents, S4. Hormone and Metabolic Modulators	-metandienone -mesterolone -stanozolol -clenbuterol -hydrochlorothiazide -triamterene -letrozole
30	Bodybuilding	In Competition	S1. Anabolic Agents, S4. Hormone and Metabolic Modulators	-mesterolone -stanozolol -boldenone -drostanolone -metenolone -anastrozole
31	Deaf Sports/Football	In Competition	S1. Anabolic Agents	-19-norandrosterone
32	Bodybuilding	In Competition	S1. Anabolic Agents	-boldenone
33	Athletics/Long Distance		WADA Code Article 2.2	
34	Athletics/Long Distance		WADA Code Article 2.2	
35	Athletics/Long Distance		WADA Code Article 2.2	
36	Athletics/Long Distance		WADA Code Article 2.2	
37	Athletics/Long Distance		WADA Code Article 2.2	
38	Athletics/Long Distance		WADA Code Article 2.2	
39	Athletics/Walking		WADA Code Article 2.2	
40	Athletics/Long Distance		WADA Code Article 2.2	
41	Athletics/Long Distance		WADA Code Article 2.2	
42	Athletics/Long Distance		WADA Code Article 2.2	
43	Athletics/Long Distance	Out of Competition	WADA Code Article 2.3	
44	Weightlifting	Out of Competition	WADA Code Article 2.3	
45	Bodybuilding	In Competition	WADA Code Article 2.3	
46	Bodybuilding	In Competition	WADA Code Article 2.3	
47	Bodybuilding	In Competition	WADA Code Article 2.3	
48	Weightlifting		WADA Code Article 2.4	

Table 9: Therapeutic Use Exemption (TUE) Applications in 2017

TUEs granted	<b>17</b>
TUEs rejected	<b>1</b>
Applications not required	<b>14</b>
Pending applications	<b>1</b>
Incomplete applications	<b>4</b>
Applications directed to the other organizations	<b>2</b>
<b>Toplam</b>	<b>39</b>

Table 10: Number of TUE Applications by Class of Substance in 2017

S9 Glucocorticoids	<b>16</b>
S6 Stimulants	<b>8</b>
S3 Beta-2 Agonists	<b>4</b>
S4. Hormone and Metabolic Modulators	<b>2</b>
S5. Diuretics and Masking Agents	<b>1</b>
S7 Narcotics	<b>1</b>
P1 Beta-Blockers	<b>1</b>
Others	<b>6</b>

Table 11: Origin of TUE Applications by Sports in 2017

Football	<b>9</b>
Athletics	<b>5</b>
Bodybuilding	<b>2</b>
Swimming	<b>4</b>
Physically Disabled Sports	<b>1</b>
Fencing	<b>1</b>
Modern Pentathlon	<b>2</b>
Hunting and Shooting	<b>1</b>
Automobile Sports	<b>1</b>
Taekwondo	<b>5</b>
Chess	<b>1</b>
Water Polo	<b>2</b>
Triathlon	<b>1</b>
Volleyball	<b>2</b>
Wrestling	<b>1</b>
Basketball	<b>1</b>



Table 12: Number of Athletes in Registered and National Testing Pools in 2017

Sport	Registered Testing Pool	Sport	National Testing Pool
Athletics	91	Shooting	4
Biathlon	1	Athletics	57
Cycling	13	Badminton	6
Boxing	5	Equestrian	1
Ice Hockey	1	Cycling	18
Wrestling	14	Boxing	5
Weightlifting	10	Ice Hockey	2
Handball	2	Gymnastics	2
Judo	2	Fencing	3
Kayak	2	Wrestling	7
Water polo	1	Weightlifting	17
Taekwondo	4	Handball	2
Tennis	3	Judo	4
Triathlon	2	Canoe	3
Volleyball	2	Karate	2
Swimming	6	Kayak	7
<b>TOTAL</b>	<b>159</b>	Rowing	4
		Table Tennis	2
		Archery	4
		Water polo	1
		Taekwondo	6
		Tennis	1
		Triathlon	3
		Volleyball	2
		Sailing	2
		Swimming	14
		<b>TOTAL</b>	<b>179</b>

Table 13: Numbers of Unsuccessful Attempt and Missed Test by Sports Federations in 2017

No	Sports	Numbers of Unsuccessful Attempt	Numbers of Missed Test
1	Athletics	34	12
2	Biatlon	1	-
3	Cycling	8	5
4	Boxing	2	1
5	Ice Hockey	2	2
6	Wrestling	10	5
7	Weightlifting	5	2
8	Handball	2	1
9	Judo	1	-
10	Kayak	1	1
11	Rowing	2	2
12	Water polo	2	1
13	Taekwondo	2	-
14	Tennis	1	1
<b>TOTAL</b>		<b>73</b>	<b>33</b>