

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

TEAM POINT CALCULATIONS

CURRENT AS OF 1/12/2020				TEAM TOTAL	Group I Values				Group II Values		
RANK	NAME	BTH	DIVISION		1st	2nd	3rd	4th	1st	2nd	3rd
1	Emmer, Chase T	2004	New Jersey	3,788.720	680	486.72	408	400	700	624	490
2	Zhang, Daniel Danfeng	2004	New England	3,785.000	800	600	404	400	618	595	368
3	Chen, James P	2003	Connecticut	3,700.260	556	552	552	414	644	500.76	481.5
4	Li, Brandon H	2004	New England	2,858.000	420	340	280	264	595	595	364
5	Yu, Eric W	2003	Southern CA	2,580.000	411	368	368	340	644	235	214
6	Chung, Andrew Nicholas	2003	Orange Coast	2,444.000	404	340	276	245	487	350	342
7	Liu, Justin	2003	Central CA	2,392.000	340	318	276	274	487	483	214
8	Tulyag, Fyze A	2003	Mt. Valley	2,310.000	552	280	276	214	375	368	245
9	Prilutsky, David B	2003	New Jersey	1,601.000	300	280	278	260	483	0	0
10	Zusin, Zachary W.	2003	West-Rock	1,535.000	321	260	131	130	490	203	0
11	Hamilton, Bogdan A	2004	St. Louis	1,516.000	412	212	208	204	480	0	0
12	Binder, Zachary B	2003	West-Rock	1,463.000	368	270	212	0	371	242	0
13	Liu, Niles J.	2004	New England	1,302.000	318	244	202	174	364	0	0
14	Oursler, Jack	2003	Metro NYC	1,298.500	416	236	220	204	222.5	0	0
15	Xiao, Ethan James	2004	Gateway FL	1,266.000	212	186	138	135	350	245	0
16	Martinez, Donavyn E	2003	Mt. Valley	1,200.000	240	210	210	183	357	0	0
17	Ko, Brian JW	2003	San Diego	980.000	214	204	202	118	242	0	0
18	Kelly, William J	2003	Orange Coast	880.000	340	204	126	0	210	0	0
19	Park, Luke J	2004	Orange Coast	876.000	300	228	180	168	0	0	0
20	Ayupov, Ilya	2003	Southern CA	849.000	340	303	206	0	0	0	0
21	Chen, Ziyuan	2004	Northern CA	804.000	306	204	168	126	0	0	0
22	# Um, Ethan	2005	National	787.000	276	136	0	0	375	0	0
23	Griffin, John O	2003	Gulf Coast	772.000	278	140	0	0	354	0	0
24	Vogler, Justin K	2003	Oregon	734.000	416	122	0	0	196	0	0
25	Yu, Vinni	2004	New Jersey	492.000	278	214	0	0	0	0	0
26	# Kim, Nicholas	2005	Metro NYC	480.500	272	208.5	0	0	0	0	0
27	Levy, Jacob M	2004	Mt. Valley	454.000	133	121	0	0	200	0	0
28	Dickson, Farr R	2003	Gulf Coast	441.000	306	135	0	0	0	0	0
29	Nagimov, Marsel	2004	Central CA	386.000	140	132	114	0	0	0	0
30	Shih, William	2003	Central CA	364.000	236	128	0	0	0	0	0
31	Xiao, Enoch	2004	Alabama	326.000	206	120	0	0	0	0	0
32	Anderson, Colton	2003	Kentucky	243.000	133	110	0	0	0	0	0
33	Reals, Alden D	2004	Connecticut	238.000	124	114	0	0	0	0	0
34	Bessire, Nolan S	2004	Northern CA	210.000	210	0	0	0	0	0	0
35	Giraldo Pablo	2004	Orange Coast	208.000	208	0	0	0	0	0	0
36T	Paek, Alex	2003	Orange Coast	200.000	200	0	0	0	0	0	0
36T	Stanley Mason	2004	Virginia	200.000	200	0	0	0	0	0	0
38	# Joseph, Dominic (Dom)	2005	Philadelphia	183.000	183	0	0	0	0	0	0
39	Sullivan, Jackson	2003	New England	180.000	180	0	0	0	0	0	0
40	Jang, Jaewon	2004	New Jersey	174.000	174	0	0	0	0	0	0
41T	Mcclain, Bryce	2003	Maryland	165.000	165	0	0	0	0	0	0
41T	Zeng, Lucas	2004	Central CA	165.000	165	0	0	0	0	0	0
43	# Deseranno, Jeidus	2008	Michigan	138.000	138	0	0	0	0	0	0
44	Pelosky, Ryan F	2003	Metro NYC	130.000	130	0	0	0	0	0	0
45	Cheng, Thomas Chun Hei	2003	New England	120.000	120	0	0	0	0	0	0
46T	Grant, Lachlan K	2004	Northern CA	116.000	116	0	0	0	0	0	0
46T	# Hooshi, Jayden	2008	Long Island	116.000	116	0	0	0	0	0	0
48	Schenck, Koen	2004	New England	114.000	114	0	0	0	0	0	0
49T	Kim Isaiah	2003	Orange Coast	112.000	112	0	0	0	0	0	0
49T	La, Rosa, Federico	2004	Central CA	112.000	112	0	0	0	0	0	0
51T	# Bas, Liam	2006	New Jersey	110.000	110	0	0	0	0	0	0
51T	Otake, Jared	2003	Central CA	110.000	110	0	0	0	0	0	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

DOMESTIC - CADET

			as of:		1/12/2020	
No team points for finishes 33-64	CDT- JULY	2019	CDT - OCT	2019	CDT - NOV	2019
	PLACE	PTS	PLACE	PTS	PLACE	PTS
Emmer, Chase T	21.5	131	5	280	1	400
Zhang, Daniel Danfeng	20	134	33	0	8	274
Chen, James P	1	400	1	400	np	0
Li, Brandon H	13	206	17	140	3	340
Yu, Eric W	2	368	3	340	2	368
Chung, Andrew Nicholas	3	340	12	208	7	276
Liu, Justin	24	126	8	274	3	340
Tulyag, Fyze A	9	214	7	276	5	280
Prilutsky, David B	5	280	6	278	35	0
Zusin, Zachary W.	21.5	131	22	130	23	128
Hamilton, Bogdan A	np	0	10	212	12	208
Binder, Zachary B	np	0	2	368	10	212
Liu, Niles J.	26.5	121	15	202	66	0
Oursler, Jack	39	0	14	204	15	202
Xiao, Ethan James	10	212	20	135	18	138
Martinez, Donavyn E	11	210	88	0	11	210
Ko, Brian JW	15	202	28	118	9	214
Kelly, William J	14	204	3	340	24	126
Park, Luke J	38	0	76	0	132	0
Ayupov, Ilya	3	340	13	206	103	0
Chen, Ziyuan	33	0	24	126	14	204
Um, Ethan	7	276	57	0	19	136
Griffin, John O	6	278	34	0	17	140
Vogler, Justin K	65	0	26	122	104	0
Yu, Vinni	67	0	9	214	6	278
Kim, Nicholas	93	0	43	0	105.5	0
Levy, Jacob M	26.5	121	78	0	20.5	133
Dickson, Farr R	61	0	20	135	65	0
Nagimov, Marsel	17	140	21	132	30	114
Shih, William	42	0	23	128	109.5	0
Xiao, Enoch	66	0	27	120	13	206
Anderson, Colton	44	0	32	110	20.5	133
Reals, Alden D	30	114	25	124	np	0
Bessire, Nolan S	37	0	11	210	np	0
Giraldo Pablo	12	208	75	0	185.5	0
Paek, Alex	79	0	120	0	16	200
Stanley Mason	16	200	54	0	68	0
Joseph, Dominic (Dom)	125	0	62	0	49	0
Sullivan, Jackson	52	0	38	0	43	0
Jang, Jaewon	56	0	51	0	33	0
Mcclain, Bryce	71	0	70	0	41	0
Zeng, Lucas	105	0	44	0	48	0
Deseranno, Jeidus	73	0	18	138	40	0
Pelosky, Ryan F	40	0	77	0	22	130
Cheng, Thomas Chun Hei	58	0	74	0	27	120
Grant, Lachlan K	np	0	29	116	71.5	0
Hooshi, Jayden	229	0	53	0	29	116
Schenck, Koen	168	0	30	114	np	0
Kim Isaiah	127	0	111	0	31	112
La, Rosa, Federico	31	112	np	0	79	0
Bas, Liam	115	0	np	0	32	110
Otake, Jared	32	110	46	0	95.5	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

DOMESTIC - JUNIOR

as of: 1/12/2020

No team points for finishes 33-64	JR - JULY 2019		JR - NOV 2019		JR - JAN 2020	
	PLACE	PTS	PLACE	PTS	PLACE	PTS
Emmer, Chase T	9	321	21	198	20	201
Zhang, Daniel Danfeng	66	0	1	600	28	177
Chen, James P	12	312	9	321	71	0
Li, Brandon H	17.5	208.5	5	420	46	0
Yu, Eric W	8	411	20	201	39	0
Chung, Andrew Nicholas	37.5	0	68	0	35	0
Liu, Justin	55	0	10	318	35	0
Tulyag, Fyze A	2	552	93	0	89	0
Prilutsky, David B	32	165	17	210	16	300
Zusin, Zachary W.	50	0	36	0	9	321
Hamilton, Bogdan A	28	177	75.5	0	19	204
Binder, Zachary B	99	0	85	0	42	0
Liu, Niles J.	29	174	34	0	10	318
Oursler, Jack	254	0	54	0	48	0
Xiao, Ethan James	41	0	25	186	68	0
Martinez, Donavyn E	176	0	30	171	26	183
Ko, Brian JW	136	0	19	204	71	0
Kelly, William J	137	0	63	0	56	0
Park, Luke J	16	300	31	168	27	180
Ayupov, Ilya	59	0	15	303	38	0
Chen, Ziyuan	31	168	41	0	14	306
Um, Ethan	53	0	141	0	108	0
Griffin, John O	162.5	0	49	0	76	0
Vogler, Justin K	101	0	103	0	81	0
Yu, Vinni	108	0	77	0	55	0
Kim, Nicholas	237	0	42	0	18	209
Levy, Jacob M	126	0	194.5	0	74	0
Dickson, Farr R	139	0	14	306	57	0
Nagimov, Marsel	167	0	124	0	np	0
Shih, William	130.5	0	132	0	166	0
Xiao, Enoch	54	0	186	0	85	0
Anderson, Colton	189	0	238	0	165	0
Reals, Alden D	78	0	109	0	np	0
Bessire, Nolan S	75	0	np	0	np	0
Giraldo Pablo	95	0	37	0	137	0
Paek, Alex	158	0	162.5	0	93	0
Stanley Mason	np	0	92	0	94	0
Joseph, Dominic (Dom)	122	0	26	183	150	0
Sullivan, Jackson	96.5	0	27	180	44	0
Jang, Jaewon	152	0	29	174	157	0
Mcclain, Bryce	149	0	32	165	139	0
Zeng, Lucas	243	0	39.5	0	32	165
Deseranno, Jeidus	135	0	72	0	50	0
Pelosky, Ryan F	134	0	100	0	83	0
Cheng, Thomas Chun Hei	83	0	151	0	113	0
Grant, Lachlan K	np	0	121	0	60	0
Hooshi, Jayden	np	0	np	0	127	0
Schenck, Koen	np	0	np	0	np	0
Kim Isaiah	250.5	0	156.5	0	167	0
La, Rosa, Federico	227.5	0	134	0	np	0
Bas, Liam	np	0	239	0	np	0
Otake, Jared	np	0	84	0	np	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

DOMESTIC - DIVISION I

No team points for finishes 33-64	DVI - JUL 2019		DVI - OCT 2019		DVI - DEC 2019		DVI - JAN 2020	
	PLACE	PTS	PLACE	PTS	PLACE	PTS	PLACE	PTS
Emmer, Chase T	49	0	14	408	np	0	3	680
Zhang, Daniel Danfeng	1	800	15	404	16	400	16	400
Chen, James P	6	556	7	552	np	0	7	552
Li, Brandon H	21	264	40	0	17	280	35	0
Yu, Eric W	106	0	26	244	50	0	71	0
Chung, Andrew Nicholas	45	0	35.5	0	np	0	15	404
Liu, Justin	18	276	73	0	np	0	47	0
Tulyag, Fyze A	60	0	72	0	36	0	39	0
Prilutsky, David B	64	0	50	0	22	260	45	0
Zusin, Zachary W.	22	260	54	0	38	0	89	0
Hamilton, Bogdan A	92	0	82	0	13	412	55	0
Binder, Zachary B	142.5	0	41.5	0	46	0	19.5	270
Liu, Niles J.	26	244	76	0	33	0	49	0
Oursler, Jack	84	0	28	236	32	220	12	416
Xiao, Ethan James	44	0	88.5	0	44.5	0	72	0
Martinez, Donavyn E	134	0	60	0	27	240	73	0
Ko, Brian JW	71	0	61	0	np	0	np	0
Kelly, William J	np	0	118	0	83	0	154.5	0
Park, Luke J	95	0	137	0	30	228	85	0
Ayupov, Ilya	75	0	103	0	np	0	139	0
Chen, Ziyuan	74	0	46	0	np	0	48	0
Um, Ethan	96	0	99.5	0	np	0	81	0
Griffin, John O	85	0	56	0	57	0	90	0
Vogler, Justin K	12	416	38	0	np	0	114	0
Yu, Vinni	128	0	148.5	0	43	0	64	0
Kim, Nicholas	124.5	0	85	0	19	272	75	0
Levy, Jacob M	141	0	110	0	69	0	140	0
Dickson, Farr R	46	0	69	0	65	0	86.5	0
Nagimov, Marsel	133	0	np	0	np	0	np	0
Shih, William	153.5	0	64	0	28	236	170	0
Xiao, Enoch	np	0	45	0	40	0	92.5	0
Anderson, Colton	np	0	177	0	np	0	188.5	0
Reals, Alden D	124.5	0	178	0	np	0	np	0
Bessire, Nolan S	91	0	106	0	np	0	np	0
Giraldo Pablo	123	0	65	0	70	0	261	0
Paek, Alex	np	0	119.5	0	95.5	0	150	0
Stanley Mason	np	0	189.5	0	np	0	138	0
Joseph, Dominic (Dom)	162.5	0	np	0	np	0	91	0
Sullivan, Jackson	np	0	158.5	0	np	0	106	0
Jang, Jaewon	np	0	112	0	56	0	137	0
Mcclain, Bryce	170.5	0	113	0	np	0	238	0
Zeng, Lucas	81	0	57	0	39	0	212	0
Deseranno, Jeidus	np	0	np	0	np	0	np	0
Pelosky, Ryan F	89.5	0	94	0	67	0	113	0
Cheng, Thomas Chun Hei	121.5	0	183	0	71	0	180	0
Grant, Lachlan K	np	0	208	0	np	0	199	0
Hooshi, Jayden	np	0	np	0	np	0	np	0
Schenck, Koen	np	0	192	0	np	0	np	0
Kim Isaiah	166	0	198.5	0	76	0	208.5	0
La, Rosa, Federico	156.5	0	np	0	np	0	np	0
Bas, Liam	np	0	np	0	np	0	np	0
Otake, Jared	np	0	148.5	0	np	0	np	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

INT'L - CADET

as of: 1/12/2020

	Moedlingen		Cabries FRA		Bratislava		CDT	
	AUT	11/22/19	11/29/19		SVK	1/11/20	WORLDS	2019
	PLACE	PTS	PLACE	PTS	PLACE	PTS	PLACE	PTS
Emmer, Chase T	39	0	1	700	5	490	29	0
Zhang, Daniel Danfeng	np	0	11	368	3	595	np	0
Chen, James P	24	221	2	644	7.5	481.5	13	0
Li, Brandon H	3	595	3	595	12	364	np	0
Yu, Eric W	2	644	20	235	26	214	np	0
Chung, Andrew Nicholas	6	487	17	245	16	350	np	0
Liu, Justin	26	214	7	483	6	487	np	0
Tulyag, Fyze A	17	245	9	375	11	368	np	0
Prilutsky, David B	7	483	34	0	np	0	np	0
Zusin, Zachary W.	5	490	29	203	np	0	np	0
Hamilton, Bogdan A	np	0	8	480	np	0	np	0
Binder, Zachary B	10	371	18	242	np	0	np	0
Liu, Niles J.	12	364	40.5	0	np	0	np	0
Oursler, Jack	np	0	np	0	23.5	222.5	np	0
Xiao, Ethan James	69	0	16	350	17	245	np	0
Martinez, Donavyn E	14	357	np	0	np	0	np	0
Ko, Brian JW	18	242	134	0	np	0	np	0
Kelly, William J	np	0	np	0	27	210	np	0
Park, Luke J	np	0	np	0	41	0	np	0
Ayupov, Ilya	35	0	66	0	60	0	np	0
Chen, Ziyuan	65	0	67	0	np	0	np	0
Um, Ethan	9	375	68	0	36	0	np	0
Griffin, John O	15	354	35.5	0	65	0	np	0
Vogler, Justin K	31	196	98	0	np	0	np	0
Yu, Vinni	np	0	np	0	38	0	np	0
Kim, Nicholas	np	0	np	0	np	0	np	0
Levy, Jacob M	np	0	np	0	30	200	np	0
Dickson, Farr R	np	0	np	0	np	0	np	0
Nagimov, Marsel	53	0	75	0	np	0	np	0
Shih, William	np	0	np	0	93	0	np	0
Xiao, Enoch	np	0	np	0	75	0	np	0
Anderson, Colton	np	0	np	0	np	0	np	0
Reals, Alden D	np	0	np	0	np	0	np	0
Bessire, Nolan S	np	0	np	0	np	0	np	0
Giraldo Pablo	np	0	np	0	np	0	np	0
Paek, Alex	np	0	np	0	np	0	np	0
Stanley Mason	np	0	np	0	np	0	np	0
Joseph, Dominic (Dom)	np	0	np	0	np	0	np	0
Sullivan, Jackson	np	0	np	0	np	0	np	0
Jang, Jaewon	np	0	np	0	np	0	np	0
Mcclain, Bryce	np	0	np	0	np	0	np	0
Zeng, Lucas	np	0	np	0	np	0	np	0
Deseranno, Jeidus	np	0	np	0	np	0	np	0
Pelosky, Ryan F	np	0	np	0	np	0	np	0
Cheng, Thomas Chun He	np	0	np	0	np	0	np	0
Grant, Lachlan K	np	0	np	0	np	0	np	0
Hooshi, Jayden	np	0	np	0	np	0	np	0
Schenck, Koen	np	0	np	0	np	0	np	0
Kim Isaiah	np	0	np	0	np	0	np	0
La, Rosa, Federico	np	0	np	0	np	0	np	0
Bas, Liam	np	0	np	0	np	0	np	0
Otake, Jared	np	0	np	0	np	0	np	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

INT'L - JUNIOR

as of: #####

	London GBR SF=2 11/2/19		Bangkok THA SF=1.56 12/7/19		JR WORLDS SF=2 2019	
	PLACE	PTS	PLACE	PTS	PLACE	PTS
Emmer, Chase T	12	624	12	486.72	np	0
Zhang, Daniel Danfeng	13	618	np	0	np	0
Chen, James P	18	414	9	500.76	np	0
Li, Brandon H	np	0	np	0	np	0
Yu, Eric W	np	0	np	0	np	0
Chung, Andrew Nicholas	30	342	38	0	np	0
Liu, Justin	np	0	np	0	np	0
Tulyag, Fyze A	np	0	np	0	np	0
Prilutsky, David B	np	0	np	0	np	0
Zusin, Zachary W.	np	0	np	0	np	0
Hamilton, Bogdan A	np	0	np	0	np	0
Binder, Zachary B	np	0	np	0	np	0
Liu, Niles J.	np	0	np	0	np	0
Oursler, Jack	np	0	np	0	np	0
Xiao, Ethan James	np	0	np	0	np	0
Martinez, Donavyn E	np	0	np	0	np	0
Ko, Brian JW	np	0	np	0	np	0
Kelly, William J	np	0	np	0	np	0
Park, Luke J	np	0	np	0	np	0
Ayupov, Ilya	np	0	np	0	np	0
Chen, Ziyuan	np	0	np	0	np	0
Um, Ethan	np	0	np	0	np	0
Griffin, John O	np	0	np	0	np	0
Vogler, Justin K	np	0	np	0	np	0
Yu, Vinni	np	0	np	0	np	0
Kim, Nicholas	np	0	np	0	np	0
Levy, Jacob M	np	0	np	0	np	0
Dickson, Farr R	np	0	np	0	np	0
Nagimov, Marsel	np	0	np	0	np	0
Shih, William	np	0	np	0	np	0
Xiao, Enoch	np	0	np	0	np	0
Anderson, Colton	np	0	np	0	np	0
Reals, Alden D	np	0	np	0	np	0
Bessire, Nolan S	np	0	np	0	np	0
Giraldo Pablo	np	0	np	0	np	0
Paek, Alex	np	0	np	0	np	0
Stanley Mason	np	0	np	0	np	0
Joseph, Dominic (Dom)	np	0	np	0	np	0
Sullivan, Jackson	np	0	np	0	np	0
Jang, Jaewon	np	0	np	0	np	0
Mcclain, Bryce	np	0	np	0	np	0
Zeng, Lucas	np	0	np	0	np	0
Deseranno, Jeidus	np	0	np	0	np	0
Pelosky, Ryan F	np	0	np	0	np	0
Cheng, Thomas Chun Hei	np	0	np	0	np	0
Grant, Lachlan K	np	0	np	0	np	0
Hooshi, Jayden	np	0	np	0	np	0
Schenck, Koen	np	0	np	0	np	0
Kim Isaiah	np	0	np	0	np	0
La, Rosa, Federico	np	0	np	0	np	0
Bas, Liam	np	0	np	0	np	0
Otake, Jared	np	0	np	0	np	0

2019-2020 USA Fencing Team Point Standings
Cadet Men's Foil

INT'L - SENIOR

	WORLD CUP			
	Bonn GER 11/7/19		Tokyo JPN 12/14/19	
	PLACE	PTS	PLACE	PTS
Emmer, Chase T	np	0	np	0
Zhang, Daniel Danfeng	np	0	np	0
Chen, James P	np	0	45.5	271.5
Li, Brandon H	np	0	np	0
Yu, Eric W	np	0	np	0
Chung, Andrew Nicholas	np	0	np	0
Liu, Justin	np	0	np	0
Tulyag, Fyze A	np	0	np	0
Prilutsky, David B	np	0	np	0
Zusin, Zachary W.	np	0	np	0
Hamilton, Bogdan A	np	0	np	0
Binder, Zachary B	np	0	np	0
Liu, Niles J.	np	0	np	0
Oursler, Jack	np	0	np	0
Xiao, Ethan James	np	0	np	0
Martinez, Donavyn E	np	0	np	0
Ko, Brian JW	np	0	np	0
Kelly, William J	np	0	np	0
Park, Luke J	np	0	np	0
Ayupov, Ilya	np	0	np	0
Chen, Ziyuan	np	0	np	0
Um, Ethan	np	0	np	0
Griffin, John O	np	0	np	0
Vogler, Justin K	np	0	np	0
Yu, Vinni	np	0	np	0
Kim, Nicholas	np	0	np	0
Levy, Jacob M	np	0	np	0
Dickson, Farr R	np	0	np	0
Nagimov, Marsel	np	0	np	0
Shih, William	np	0	np	0
Xiao, Enoch	np	0	np	0
Anderson, Colton	np	0	np	0
Reals, Alden D	np	0	np	0
Bessire, Nolan S	np	0	np	0
Giraldo Pablo	np	0	np	0
Paek, Alex	np	0	np	0
Stanley Mason	np	0	np	0
Joseph, Dominic (Dom)	np	0	np	0
Sullivan, Jackson	np	0	np	0
Jang, Jaewon	np	0	np	0
Mcclain, Bryce	np	0	np	0
Zeng, Lucas	np	0	np	0
Deseranno, Jeidus	np	0	np	0
Pelosky, Ryan F	np	0	np	0
Cheng, Thomas Chun Hei	np	0	np	0
Grant, Lachlan K	np	0	np	0
Hooshi, Jayden	np	0	np	0
Schenck, Koen	np	0	np	0
Kim Isaiah	np	0	np	0
La, Rosa, Federico	np	0	np	0
Bas, Liam	np	0	np	0
Otake, Jared	np	0	np	0