

# USA IMO TST 2019 Statistics

## United States of America — IMO Team Selection Tests

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### §1 Summary of scores for TST 2019

$N$	26	1st Q	12	Max	35
$\mu$	15.31	Median	14	Top 3	27
$\sigma$	8.59	3rd Q	21	Top 6	21

### §2 Problem statistics for TST 2019

	P1	P2	P3	P4	P5	P6
0	8	19	25	6	19	16
1	0	1	0	0	1	2
2	0	1	0	0	0	0
3	0	0	0	0	0	0
4	0	0	0	0	0	0
5	1	1	0	0	1	0
6	0	0	0	8	0	0
7	17	4	1	12	5	8
Avg	4.77	1.38	0.27	5.08	1.58	2.23
QM	5.74	2.95	1.37	5.80	3.23	3.89
#5+	18	5	1	20	6	8
%5+	%69.2	%19.2	%3.8	%76.9	%23.1	%30.8

### §3 Rankings for TST 2019

Sc	Num	Cu	Per	Sc	Num	Cu	Per	Sc	Num	Cu	Per
42	0	0	0.00%	28	1	2	7.69%	14	7	17	65.38%
41	0	0	0.00%	27	2	4	15.38%	13	2	19	73.08%
40	0	0	0.00%	26	0	4	15.38%	12	1	20	76.92%
39	0	0	0.00%	25	0	4	15.38%	11	0	20	76.92%
38	0	0	0.00%	24	0	4	15.38%	10	0	20	76.92%
37	0	0	0.00%	23	0	4	15.38%	9	0	20	76.92%
36	0	0	0.00%	22	1	5	19.23%	8	1	21	80.77%
35	1	1	3.85%	21	2	7	26.92%	7	2	23	88.46%
34	0	1	3.85%	20	2	9	34.62%	6	0	23	88.46%
33	0	1	3.85%	19	1	10	38.46%	5	0	23	88.46%
32	0	1	3.85%	18	0	10	38.46%	4	0	23	88.46%
31	0	1	3.85%	17	0	10	38.46%	3	0	23	88.46%
30	0	1	3.85%	16	0	10	38.46%	2	0	23	88.46%
29	0	1	3.85%	15	0	10	38.46%	1	0	23	88.46%
								0	3	26	100.00%

### §4 Histogram for TST 2019

