

# FIRST Mid-Atlantic District Championship Predictions 2022

[FRC Events](#)

[The Blue Alliance](#)

[FRC Locks](#)(slow)

Slots at event:60

## Cutoff value

Points	Probability
47	0.0005
48	0.0015
49	0.003
50	0.0105
51	0.0205
52	0.076
53	0.273
54	0.14
55	0.2445
56	0.114
57	0.0555
58	0.0395
59	0.012
60	0.0045
61	0.003
62	0.002

## Team Probabilities

Probability rank	Probability of making district championship	Team number	Nickname	Extra points needed to have 5% chance of making district championship	Extra points needed to have 50% chance of making district championship	Extra points needed to have 95% chance of making district championship
1	1.000	<a href="#">708</a>	Hatters Robotics	0	0	0
2	1.000	<a href="#">5181</a>	Explorer Robotics	0	0	0
3	1.000	<a href="#">1923</a>	The MidKnight Inventors	0	0	0
4	1.000	<a href="#">102</a>	The Gearheads	0	0	0
5	1.000	<a href="#">4373</a>	RooBotics	0	0	0
6	1.000	<a href="#">341</a>	Miss Daisy	0	0	0
7	1.000	<a href="#">3142</a>	Aperture	0	0	0
8	1.000	<a href="#">272</a>	Cyber-Crusaders	0	0	0
9	1.000	<a href="#">1811</a>	FRESH	0	0	0
10	1.000	<a href="#">1672</a>	Robo-T-Birds	0	0	0
11	1.000	<a href="#">1640</a>	Sab-BOT-age	0	0	0
12	1.000	<a href="#">1257</a>	Parallel Universe	0	0	0
13	1.000	<a href="#">1218</a>	SCH Robotics	0	0	0
14	1.000	<a href="#">103</a>	Cybersonics	0	0	0
15	1.000	<a href="#">5895</a>	Peddie Robotics	0	0	0
16	1.000	<a href="#">41</a>	RoboWarriors	0	0	0
17	1.000	<a href="#">2590</a>	Nemesis	0	0	0
18	1.000	<a href="#">2539</a>	Krypton Cougars	0	0	0
19	1.000	<a href="#">1807</a>	Redbird Robotics	0	0	0

20	1.000	<a href="#">1403</a>	Cougar Robotics	0	0	0
21	1.000	<a href="#">222</a>	Tigertrons	0	0	1
22	1.000	<a href="#">25</a>	Raider Robotix	0	0	3
23	0.999	<a href="#">2095</a>	Direct Current	0	0	0
24	0.999	<a href="#">75</a>	RoboRaiders	0	0	4
25	0.963	<a href="#">4342</a>	Demon Robotics	3	5	9
26	0.945	<a href="#">1914</a>	The MidKnight Inventors	4	6	10
27	0.900	<a href="#">433</a>	Firebirds	6	8	12
28	0.900	<a href="#">2577</a>	Pingry Robotics	6	8	12
29	0.900	<a href="#">219</a>	Team Impact 219	6	8	12
30	0.843	<a href="#">834</a>	SparTechs	8	10	14
31	0.843	<a href="#">7110</a>	Heights Bytes	8	10	14
32	0.843	<a href="#">1391</a>	The Metal Moose	8	10	14
33	0.805	<a href="#">8721</a>	DAIS NAID 8721	42	44	48
34	0.805	<a href="#">8704</a>	Lower Cape May Regional Robotics Team	42	44	48
35	0.779	<a href="#">3314</a>	Mechanical Mustangs	10	12	16
36	0.750	<a href="#">1676</a>	The Pascack Pioneers	11	13	17
37	0.689	<a href="#">5732</a>	ROBOTIGERS	14	16	20
38	0.639	<a href="#">2180</a>	Zero Gravity	17	19	23
39	0.624	<a href="#">1626</a>	Falcon Robotics	18	20	24
40	0.607	<a href="#">4653</a>	Ironmen Robotics	19	21	25
41	0.604	<a href="#">1168</a>	Malvern Robotics	0	0	3

42	0.586	<a href="#">4361</a>	Roxbotix	20	22	26
43	0.586	<a href="#">4285</a>	Camo-Bots	20	22	26
44	0.586	<a href="#">223</a>	Xtreme Heat	20	22	26
45	0.559	<a href="#">555</a>	Montclair Robotics	21	23	27
46	0.559	<a href="#">1712</a>	Dawgma	21	23	27
47	0.529	<a href="#">7414</a>	RetroRobotics	22	24	28
48	0.529	<a href="#">7045</a>	MCCrusaders	22	24	28
49	0.497	<a href="#">4652</a>	Ironmen 2	23	25	29
50	0.497	<a href="#">2607</a>	The Fighting RoboVikings	23	25	29
51	0.488	<a href="#">8139</a>	Pirate Robotics	52	54	58
52	0.488	<a href="#">6921</a>	Technados	52	54	58
53	0.488	<a href="#">6327</a>	The Fighting Gophers	52	54	58
54	0.488	<a href="#">4750</a>	Bert	52	54	58
55	0.488	<a href="#">4575</a>	The Tin Mints	52	54	58
56	0.488	<a href="#">2191</a>	Flux Core	52	54	58
57	0.468	<a href="#">6226</a>	Blue Devils	24	26	30
58	0.468	<a href="#">365</a>	Miracle Workerz	24	26	30
59	0.443	<a href="#">5684</a>	Iron Mechs	25	27	31
60	0.417	<a href="#">8771</a>	PioTech	26	28	32
61	0.417	<a href="#">2016</a>	Mighty Monkey Wrenches	26	28	32
62	0.417	<a href="#">193</a>	MORT Beta	26	28	32
63	0.390	<a href="#">8714</a>	Mater Dei-namics	27	29	33
64	0.390	<a href="#">56</a>	R.O.B.B.E.	27	29	33
65	0.390	<a href="#">11</a>	MORT	27	29	33

66	0.365	<a href="#">8707</a>	The Newark Circuit Breakers	28	30	34
67	0.365	<a href="#">486</a>	Positronic Panthers	28	30	34
68	0.365	<a href="#">3637</a>	The Daleks	28	30	34
69	0.365	<a href="#">2720</a>	Red Watch Robotics	28	30	34
70	0.365	<a href="#">2495</a>	Hive Mind	28	30	34
71	0.365	<a href="#">203</a>	SOUPer BOTS	28	30	34
72	0.341	<a href="#">321</a>	RoboLancers	29	31	35
73	0.341	<a href="#">2458</a>	Team Chaos	29	31	35
74	0.320	<a href="#">5407</a>	Wolfpack Robotics	30	32	36
75	0.303	<a href="#">8117</a>	RoboRovers	31	33	37
76	0.288	<a href="#">7587</a>	Metuchen Momentum	32	34	38
77	0.288	<a href="#">1089</a>	Team Mercury	32	34	38
78	0.279	<a href="#">1279</a>	Cold Fusion	33	35	39
79	0.272	<a href="#">5401</a>	Fightin Robotic Owls	34	36	40
80	0.264	<a href="#">5420</a>	Velocity	35	37	41
81	0.264	<a href="#">293</a>	SPIKE	35	37	41
82	0.257	<a href="#">316</a>	LUNATECS 316	36	38	42
83	0.249	<a href="#">5113</a>	Combustible Lemons	37	39	43
84	0.239	<a href="#">8628</a>	Newark School of Global Studies	38	40	44
85	0.239	<a href="#">8130</a>	Fundamentals	38	40	44
86	0.239	<a href="#">6860</a>	Equitum Robotics	38	40	44

87	0.218	<a href="#">816</a>	Anomaly	40	42	46
88	0.218	<a href="#">6897</a>	Astraea Robotics	40	42	46
89	0.218	<a href="#">5438</a>	Technological Terrors	40	42	46
90	0.218	<a href="#">4637</a>	BambieBotz	40	42	46
91	0.218	<a href="#">4573</a>	SRNJRambotics	40	42	46
92	0.204	<a href="#">5666</a>	Purple Lightning	41	43	47
93	0.204	<a href="#">303</a>	The T.E.S.T. Team	41	43	47
94	0.204	<a href="#">2070</a>	Royals	41	43	47
95	0.200	<a href="#">5490</a>	The Dark Byte	0	1	5
96	0.200	<a href="#">2234</a>	Alternating Current	0	1	5
97	0.191	<a href="#">8706</a>	Malcolm X Shabazz Bulldogs	42	44	48
98	0.191	<a href="#">8630</a>	CAP ROBOTICS	42	44	48
99	0.174	<a href="#">8075</a>	CyberTigers	43	45	49
100	0.174	<a href="#">7877</a>	Neuro Brytes	43	45	49
101	0.174	<a href="#">5624</a>	TIGER TECH Robotics	43	45	49
102	0.174	<a href="#">2559</a>	Normality Zero	43	45	49
103	0.160	<a href="#">6016</a>	Tiger Robotics	44	46	50
104	0.149	<a href="#">2554</a>	The WarHawks	45	47	51
105	0.140	<a href="#">5992</a>	Pirates	46	48	52
106	0.140	<a href="#">2722</a>	Charge Robotics	46	48	52
107	0.140	<a href="#">204</a>	Eastern Robotic Vikings	46	48	52
108	0.133	<a href="#">8513</a>	Sisters 1st	47	49	53
109	0.133	<a href="#">5457</a>	Falcobots	47	49	53

110	0.127	<a href="#">1647</a>	Iron Devils	48	50	54
111	0.101	<a href="#">87</a>	Diablo	52	54	58
112	0.101	<a href="#">752</a>	The Chargers	52	54	58
113	0.101	<a href="#">1495</a>	Red Devils	52	54	58
114	0.053	<a href="#">484</a>	Roboforce	0	2	6
115	0.000	<a href="#">714</a>	Panthera	5	7	11
116	0.000	<a href="#">8588</a>	Tech Devils	14	16	20
117	0.000	<a href="#">7599</a>	Blue Pride	52	54	58
118	0.000	<a href="#">709</a>	Femme Tech Fatale	18	20	24
119	0.000	<a href="#">6945</a>	Children of the Corn	48	50	54
120	0.000	<a href="#">6943</a>	Blue Bears	52	54	58
121	0.000	<a href="#">6808</a>	William Tennent Robotics	35	37	41
122	0.000	<a href="#">5310</a>	Eagles Apex	52	54	58
123	0.000	<a href="#">4454</a>	SLAM Robotics	52	54	58
124	0.000	<a href="#">423</a>	Simple Machines	13	15	19
125	0.000	<a href="#">3515</a>	Pneubotic Mustangs	32	34	38
126	0.000	<a href="#">2600</a>	Team Falcon	29	31	35
127	0.000	<a href="#">1989</a>	Viking Robotics	28	30	34
128	0.000	<a href="#">1143</a>	Cruzin Comets	17	19	23

## Cutoff value - extended

The cutoff values, along with how likely a team at that value is to miss advancing. For example: a line that said (50,.25) would correspond to the probability that team above 50 get in, teams below 50 do not, and 75% of teams ending up with exactly 50 would qualify for the district championship.

<b>Points</b>	<b>Probability</b>
(47,1)	0.0005
(48,1)	0.0005
(48,1)	0.001
(49,0.25)	0.0005
(49,0.5)	0.0005
(49,0.666667)	0.001
(49,1)	0.0005
(49,1)	0.0005
(50,0.5)	0.001
(50,0.666667)	0.001
(50,0.75)	0.001
(50,0.8)	0.0005
(50,1)	0.002
(50,1)	0.0015
(50,1)	0.002
(50,1)	0.001
(50,1)	0.0005
(51,0.25)	0.0005
(51,0.333333)	0.0015
(51,0.5)	0.001
(51,0.6)	0.0005
(51,0.666667)	0.001
(51,0.8)	0.0005
(51,1)	0.0075
(51,1)	0.004
(51,1)	0.0015
(51,1)	0.0025
(52,0.166667)	0.0005



(52,0.2)	0.0005
(52,0.25)	0.001
(52,0.333333)	0.004
(52,0.4)	0.001
(52,0.428571)	0.0005
(52,0.5)	0.0075
(52,0.5)	0.0035
(52,0.5)	0.001
(52,0.6)	0.0005
(52,0.666667)	0.0105
(52,0.666667)	0.0005
(52,0.75)	0.005
(52,0.8)	0.0005
(52,0.833333)	0.001
(52,1)	0.007
(52,1)	0.0135
(52,1)	0.01
(52,1)	0.0045
(52,1)	0.0035
(53,0.125)	0.0005
(53,0.142857)	0.0005
(53,0.166667)	0.002
(53,0.2)	0.007
(53,0.25)	0.0135
(53,0.285714)	0.002
(53,0.333333)	0.0215
(53,0.333333)	0.0045
(53,0.4)	0.011
(53,0.428571)	0.0015

(53,0.5)	0.012
(53,0.5)	0.0215
(53,0.5)	0.0035
(53,0.5)	0.001
(53,0.555556)	0.0005
(53,0.571429)	0.002
(53,0.6)	0.0115
(53,0.625)	0.001
(53,0.666667)	0.026
(53,0.666667)	0.004
(53,0.714286)	0.0005
(53,0.75)	0.0195
(53,0.8)	0.012
(53,0.833333)	0.005
(53,0.857143)	0.0015
(53,1)	0.0165
(53,1)	0.027
(53,1)	0.0205
(53,1)	0.0165
(53,1)	0.0055
(53,1)	0.0005
(53,1)	0.001
(54,0.2)	0.001
(54,0.25)	0.001
(54,0.333333)	0.009
(54,0.5)	0.0205
(54,0.5)	0.0045
(54,0.5)	0.0005
(54,0.571429)	0.0005

(54,0.6)	0.0015
(54,0.666667)	0.011
(54,0.75)	0.0045
(54,0.8)	0.001
(54,0.833333)	0.0015
(54,1)	0.0335
(54,1)	0.0295
(54,1)	0.013
(54,1)	0.0055
(54,1)	0.0015
(54,1)	0.0005
(55,0.166667)	0.001
(55,0.2)	0.0065
(55,0.25)	0.0145
(55,0.285714)	0.0005
(55,0.333333)	0.0245
(55,0.333333)	0.001
(55,0.4)	0.0045
(55,0.428571)	0.0005
(55,0.444444)	0.0005
(55,0.5)	0.029
(55,0.5)	0.0165
(55,0.5)	0.002
(55,0.5)	0.0005
(55,0.6)	0.006
(55,0.666667)	0.027
(55,0.666667)	0.002
(55,0.75)	0.0145
(55,0.75)	0.0005

(55,0.8)	0.006
(55,0.833333)	0.0025
(55,0.857143)	0.0005
(55,1)	0.0175
(55,1)	0.0255
(55,1)	0.021
(55,1)	0.014
(55,1)	0.004
(55,1)	0.002
(56,0.142857)	0.0005
(56,0.166667)	0.0015
(56,0.2)	0.001
(56,0.25)	0.006
(56,0.285714)	0.0005
(56,0.333333)	0.015
(56,0.333333)	0.001
(56,0.4)	0.0025
(56,0.428571)	0.0005
(56,0.5)	0.019
(56,0.5)	0.0065
(56,0.6)	0.003
(56,0.666667)	0.007
(56,0.666667)	0.001
(56,0.75)	0.003
(56,0.8)	0.001
(56,1)	0.0145
(56,1)	0.015
(56,1)	0.011
(56,1)	0.002

(56,1)	0.002
(56,1)	0.0005
(57,0.2)	0.0005
(57,0.25)	0.0025
(57,0.333333)	0.0045
(57,0.5)	0.0105
(57,0.5)	0.001
(57,0.6)	0.0005
(57,0.666667)	0.005
(57,0.75)	0.001
(57,0.8)	0.0005
(57,1)	0.017
(57,1)	0.009
(57,1)	0.002
(57,1)	0.0015
(58,0.2)	0.0015
(58,0.25)	0.001
(58,0.333333)	0.007
(58,0.4)	0.001
(58,0.5)	0.005
(58,0.5)	0.001
(58,0.5)	0.0005
(58,0.6)	0.001
(58,0.666667)	0.0015
(58,0.75)	0.001
(58,0.8)	0.0005
(58,1)	0.0105
(58,1)	0.006
(58,1)	0.002

(59,0.333333)	0.001
(59,0.5)	0.0045
(59,0.5)	0.0005
(59,0.666667)	0.0015
(59,1)	0.0025
(59,1)	0.001
(59,1)	0.001
(60,0.333333)	0.001
(60,0.5)	0.0005
(60,0.5)	0.0005
(60,0.75)	0.0005
(60,1)	0.002
(61,0.25)	0.0005
(61,0.333333)	0.0005
(61,0.5)	0.0005
(61,1)	0.0015
(62,0.25)	0.0005
(62,0.333333)	0.0005
(62,0.5)	0.001