

New England District Championship Predictions 2022

[FRC Events](#)

[The Blue Alliance](#)

[FRC Locks](#)(slow)

Slots at event:80

Cutoff value

Points	Probability
47	0.0005
48	0.0015
49	0.0015
50	0.0055
51	0.0245
52	0.063
53	0.1575
54	0.1845
55	0.1725
56	0.154
57	0.1245
58	0.0825
59	0.018
60	0.0075
61	0.0015
62	0.001

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	95	Grasshoppers	0	0	0
2	1.000	7407	Wired Boars	0	0	0
3	1.000	6329	The Bucks Wrath	0	0	0
4	1.000	6328	Mechanical Advantage	0	0	0
5	1.000	4564	Orange Chaos	0	0	0
6	1.000	230	Gaelhawks	0	0	0
7	1.000	6153	Blue Crew	0	0	0
8	1.000	4905	Andromeda One	0	0	0
9	1.000	467	Colonials	0	0	0
10	1.000	3654	TechTigers	0	0	0
11	1.000	2168	Aluminum Falcons	0	0	0
12	1.000	88	TJu00b2	0	0	0
13	1.000	5813	Morpheus	0	0	0
14	1.000	4909	Bionics	0	0	0
15	1.000	3467	Windham Windup	0	0	0
16	1.000	228	GUS Robotics	0	0	0
17	1.000	2262	Robo-Panthers	0	0	0
18	1.000	177	Bobcat Robotics	0	0	0
19	1.000	176	Aces High	0	0	0
20	1.000	125	NUTRONS	0	0	0
21	1.000	1153	Timberwolves	0	0	1
22	1.000	8889	Wilby- Project W	0	0	2

23	1.000	8085	MOJO	0	0	2
24	0.998	8724	Mayhem	0	1	4
25	0.994	1729	Team Inconceivable!	0	0	0
26	0.960	2877	LigerBots	2	5	8
27	0.937	7153	Aetos Dios (Eagles of Zeus)	3	6	9
28	0.921	1027	Mechatronic Maniacs	0	0	0
29	0.909	131	CHAOS	4	7	10
30	0.844	58	The Riot Crew	6	9	12
31	0.844	238	Crusaders	6	9	12
32	0.844	237	Black Magic Robotics	6	9	12
33	0.844	133	B.E.R.T.	6	9	12
34	0.810	7127	LongMetal	7	10	13
35	0.777	155	The TechnoNuts	8	11	14
36	0.719	5687	The Outliers	10	13	16
37	0.719	5563	Phalanx	10	13	16
38	0.719	319	Big Bad Bob	10	13	16
39	0.678	8023	LRTC 8023	12	15	18
40	0.663	236	Techno-Ticks	13	16	19
41	0.663	195	CyberKnights	13	16	19
42	0.632	151	Tough Techs	15	18	21
43	0.632	1474	Titans	15	18	21
44	0.632	126	Gael Force	15	18	21
45	0.614	78	AIR STRIKE	16	19	22
46	0.614	1768	Nashoba Robotics	16	19	22
47	0.598	8626	Cyber Sailors of Scituate MA	47	50	53

48	0.598	8544	Reinforcement	47	50	53
49	0.593	3146	GRANBY GRUNTS	17	20	23
50	0.593	166	Chop Shop	17	20	23
51	0.593	1073	The Force Team	17	20	23
52	0.570	2370	IBOTS	18	21	24
53	0.570	172	Northern Force	18	21	24
54	0.545	4041	Iron Tigers	19	22	25
55	0.545	2713	iRaiders	19	22	25
56	0.545	1740	Cyber Colonels	19	22	25
57	0.520	2067	Apple Pi	20	23	26
58	0.472	8708	Ov3r1y K0mp13x	22	25	28
59	0.472	175	Buzz Robotics	22	25	28
60	0.447	558	Elm City Robo Squad	23	26	29
61	0.447	157	AZTECHS	23	26	29
62	0.444	8410	Oyster River Robotics	52	55	58
63	0.444	7760	PomTech	52	55	58
64	0.444	7674	RaiderBots	52	55	58
65	0.444	69	HYPER	52	55	58
66	0.444	6731	Record Robotics	52	55	58
67	0.444	6367	The ElectroLights	52	55	58
68	0.444	5846	SouthCoast Corsairs	52	55	58
69	0.444	5000	Hammerheads	52	55	58
70	0.444	4908	Duxbury Dragons	52	55	58
71	0.444	4796	Cyber Dragons	52	55	58
72	0.444	4048	Redshift	52	55	58

73	0.444	4034	Pelham u03c0thons Team 4034	52	55	58
74	0.444	3323	Potential Energy	52	55	58
75	0.444	3205	Patriots	52	55	58
76	0.444	2079	4H ALARM Robotics	52	55	58
77	0.444	1757	Wolverines	52	55	58
78	0.444	1735	Green Reapers	52	55	58
79	0.444	138	Entropy	52	55	58
80	0.444	121	Rhode Warriors	52	55	58
81	0.444	1100	Inverse Polarity	52	55	58
82	0.424	5856	Bullbots	24	27	30
83	0.403	8013	Boston Lions	25	28	31
84	0.403	663	Robonauts	25	28	31
85	0.403	3461	Operation PEACCE Robotics	25	28	31
86	0.403	2064	The Panther Project	25	28	31
87	0.385	8709	Pathfinder Tech	26	29	32
88	0.385	716	WhosCTEKS	26	29	32
89	0.385	5735	Control Freaks	26	29	32
90	0.385	1277	The Robotomies	26	29	32
91	0.369	7869	The Fun Gang	27	30	33
92	0.369	6723	Mechanical Mounties	27	30	33
93	0.369	6690	MV roboPride	27	30	33
94	0.369	4906	The Collective	27	30	33
95	0.369	348	Norwell Robotics	27	30	33
96	0.369	2648	Infinite Loop	27	30	33

97	0.355	6763	FUSION	28	31	34
98	0.355	5422	Stormgears FRC	28	31	34
99	0.355	4546	Shockwave	28	31	34
100	0.355	1699	Robocats	28	31	34
101	0.355	1099	DiscoTechs	28	31	34
102	0.355	1058	PVC Pirates	28	31	34
103	0.341	3451	The ANOMALY	29	32	35
104	0.326	8604	Alpha Centauri	30	33	36
105	0.326	2342	Team Phoenix	30	33	36
106	0.310	999	MechaRAMS	31	34	37
107	0.310	6620	The Northmengineers	31	34	37
108	0.310	3182	Athenas Warriors	31	34	37
109	0.310	1831	Screaming Eagles	31	34	37
110	0.293	6201	The Highlanders	32	35	38
111	0.293	5459	Ipswich TIGERS	32	35	38
112	0.293	5112	The Gongoliers	32	35	38
113	0.293	3958	Schrodingers Cat	32	35	38
114	0.293	3464	Sim-City	32	35	38
115	0.293	190	Gompei and the H.E.R.D.	32	35	38
116	0.293	1247	Blood, Sweat, and Gears	32	35	38
117	0.276	8046	LakerBots	33	36	39
118	0.276	1922	Oz-Ram	33	36	39
119	0.259	3719	STEM Whalers	34	37	40
120	0.245	8567	Wellesley Robotics - Team Ultraviolet	35	38	41
121	0.245	5142	Robo Dominators	35	38	41

122	0.232	509	Red Storm	36	39	42
123	0.232	1721	Tidal Force	36	39	42
124	0.211	6161	Equilibrium	38	41	44
125	0.211	5494	Bizarbots Robotics	38	41	44
126	0.211	2712	Power Surge 4-H Robotics	38	41	44
127	0.201	7694	THE IRON LIONS	39	42	45
128	0.201	571	Team Paragon	39	42	45
129	0.201	246	Overclocked	39	42	45
130	0.201	1965	Firebirds	39	42	45
131	0.201	173	RAGE Robotics u2699ufe0f	39	42	45
132	0.191	97	Bionic Beef	40	43	46
133	0.191	811	Wild Cards	40	43	46
134	0.191	6333	Scavenger Robotics	40	43	46
135	0.191	4311	Swampscott Currents	40	43	46
136	0.191	1124	UberBots	40	43	46
137	0.179	7314	Tornadoes	41	44	47
138	0.179	6933	Archytas	41	44	47
139	0.179	4925	The Resistance	41	44	47
140	0.179	4628	Sintian Robotics	41	44	47
141	0.179	4473	Delta Prime Robotics	41	44	47
142	0.179	4169	Warrior Robotics	41	44	47
143	0.179	1350	The Rambots	41	44	47
144	0.168	8883	Green Mountain Gears	42	45	48

145	0.168	7822	Generals Robotics	42	45	48
146	0.168	5902	The Wire Clippers	42	45	48
147	0.168	5347	Gryphons	42	45	48
148	0.168	4572	BArlow RobAutics	42	45	48
149	0.168	1761	STEAMpunk Tigers	42	45	48
150	0.168	1512	The Big Red	42	45	48
151	0.156	5752	Bevbotics	43	46	49
152	0.156	2170	Galvanized Guardians	43	46	49
153	0.156	2084	Robots by the C	43	46	49
154	0.156	1307	Robosaints	43	46	49
155	0.144	8167	Cognatives	44	47	50
156	0.144	7913	"Bear"ly Functioning	44	47	50
157	0.144	6529	Beantown Blitz	44	47	50
158	0.144	5491	Hard Reset	44	47	50
159	0.144	4097	Devilbots	44	47	50
160	0.142	1071	Team MAX	0	2	5
161	0.134	6324	The Blue Devils	45	48	51
162	0.134	5265	Radical Impact	45	48	51
163	0.134	4987	MegaRams	45	48	51
164	0.134	2423	The KwarQs	45	48	51
165	0.126	7462	Disruptive Technologies	46	49	52
166	0.126	6346	Cybears Robotics Team	46	49	52
167	0.126	61	The Intimidators	46	49	52
168	0.126	5962	perSEVERE	46	49	52
169	0.126	501	The PowerKnights	46	49	52

170	0.126	2876	Devilbotz	46	49	52
171	0.120	4176	Iron Tigers	47	50	53
172	0.120	3623	TerrorBots	47	50	53
173	0.116	839	Rosie Robotics	48	51	54
174	0.116	6762	Oscats	48	51	54
175	0.107	3634	Spark City	52	55	58
176	0.001	1991	Dragons	4	7	10
177	0.000	7907	Spartan Robotics	13	16	19
178	0.000	6895	Mechanical Madness 4-H	20	23	26
179	0.000	5556	Carriagetown Robotics	52	55	58
180	0.000	4761	The Robockets	20	23	26
181	0.000	3566	Gone Fishin	14	17	20
182	0.000	2785	Prometheus	47	50	53
183	0.000	2523	Tech Storm	52	55	58
184	0.000	181	Birds Of Prey	21	24	27
185	0.000	178	The 2nd Law Enforcers	38	41	44

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.

Points	Probability
(47,0.833333)	0.0005
(48,0.5)	0.0005
(48,0.8)	0.0005
(48,0.857143)	0.0005

(49,0.5)	0.0005
(49,0.8)	0.0005
(49,1)	0.0005
(50,0.4)	0.0005
(50,0.5)	0.0005
(50,0.5)	0.0005
(50,0.75)	0.0005
(50,0.833333)	0.0005
(50,1)	0.001
(50,1)	0.0005
(50,1)	0.001
(50,1)	0.0005
(51,0.25)	0.002
(51,0.333333)	0.0015
(51,0.333333)	0.0005
(51,0.4)	0.0005
(51,0.5)	0.0015
(51,0.5)	0.0015
(51,0.5)	0.0005
(51,0.6)	0.0005
(51,0.666667)	0.002
(51,0.75)	0.0015
(51,0.8)	0.0005
(51,1)	0.002
(51,1)	0.002
(51,1)	0.0045
(51,1)	0.002
(51,1)	0.0015
(52,0.142857)	0.0005

(52,0.166667)	0.0005
(52,0.25)	0.002
(52,0.285714)	0.0005
(52,0.333333)	0.0025
(52,0.4)	0.001
(52,0.5)	0.009
(52,0.5)	0.0015
(52,0.5)	0.0005
(52,0.6)	0.0015
(52,0.666667)	0.0055
(52,0.714286)	0.001
(52,0.75)	0.0045
(52,0.8)	0.002
(52,0.833333)	0.0005
(52,0.857143)	0.0005
(52,1)	0.0065
(52,1)	0.0085
(52,1)	0.007
(52,1)	0.0045
(52,1)	0.0025
(52,1)	0.0005
(53,0.166667)	0.001
(53,0.2)	0.0035
(53,0.25)	0.008
(53,0.285714)	0.0015
(53,0.333333)	0.009
(53,0.333333)	0.001
(53,0.375)	0.0005
(53,0.4)	0.005

(53,0.428571)	0.001
(53,0.5)	0.0095
(53,0.5)	0.0095
(53,0.5)	0.001
(53,0.555556)	0.0005
(53,0.6)	0.0065
(53,0.666667)	0.0145
(53,0.666667)	0.003
(53,0.714286)	0.0015
(53,0.75)	0.013
(53,0.777778)	0.0005
(53,0.8)	0.0065
(53,0.833333)	0.0055
(53,0.857143)	0.0005
(53,1)	0.006
(53,1)	0.012
(53,1)	0.018
(53,1)	0.01
(53,1)	0.0055
(53,1)	0.003
(53,1)	0.0005
(54,0.166667)	0.0005
(54,0.2)	0.003
(54,0.25)	0.007
(54,0.25)	0.001
(54,0.333333)	0.013
(54,0.333333)	0.001
(54,0.4)	0.007
(54,0.428571)	0.0005

(54,0.5)	0.021
(54,0.5)	0.011
(54,0.5)	0.002
(54,0.6)	0.0055
(54,0.625)	0.0015
(54,0.666667)	0.0175
(54,0.666667)	0.0015
(54,0.714286)	0.0005
(54,0.75)	0.008
(54,0.8)	0.006
(54,0.833333)	0.0005
(54,0.857143)	0.0005
(54,0.875)	0.0005
(54,1)	0.0175
(54,1)	0.02
(54,1)	0.019
(54,1)	0.009
(54,1)	0.009
(54,1)	0.0005
(54,1)	0.0005
(55,0.166667)	0.003
(55,0.2)	0.002
(55,0.222222)	0.0005
(55,0.25)	0.007
(55,0.25)	0.0005
(55,0.285714)	0.002
(55,0.333333)	0.015
(55,0.333333)	0.0035
(55,0.4)	0.0035

(55,0.428571)	0.002
(55,0.5)	0.024
(55,0.5)	0.008
(55,0.5)	0.0015
(55,0.571429)	0.002
(55,0.6)	0.004
(55,0.666667)	0.017
(55,0.666667)	0.0015
(55,0.714286)	0.001
(55,0.75)	0.007
(55,0.8)	0.002
(55,0.833333)	0.0015
(55,0.857143)	0.0005
(55,1)	0.018
(55,1)	0.016
(55,1)	0.0125
(55,1)	0.01
(55,1)	0.0055
(55,1)	0.001
(55,1)	0.0005
(56,0.142857)	0.0015
(56,0.166667)	0.0015
(56,0.2)	0.0025
(56,0.25)	0.0075
(56,0.285714)	0.0015
(56,0.333333)	0.018
(56,0.4)	0.005
(56,0.428571)	0.0005
(56,0.5)	0.0175

(56,0.5)	0.0085
(56,0.5)	0.0015
(56,0.6)	0.0065
(56,0.666667)	0.012
(56,0.666667)	0.003
(56,0.714286)	0.001
(56,0.75)	0.004
(56,0.8)	0.0015
(56,0.833333)	0.0015
(56,1)	0.0155
(56,1)	0.021
(56,1)	0.014
(56,1)	0.0055
(56,1)	0.0015
(56,1)	0.001
(56,1)	0.0005
(57,0.142857)	0.0005
(57,0.166667)	0.0005
(57,0.2)	0.004
(57,0.25)	0.01
(57,0.25)	0.0005
(57,0.285714)	0.0005
(57,0.3)	0.0005
(57,0.333333)	0.014
(57,0.333333)	0.002
(57,0.4)	0.0035
(57,0.5)	0.0145
(57,0.5)	0.009
(57,0.5)	0.0005

(57,0.6)	0.0035
(57,0.666667)	0.0105
(57,0.75)	0.0065
(57,0.8)	0.0035
(57,0.833333)	0.001
(57,1)	0.01
(57,1)	0.0145
(57,1)	0.006
(57,1)	0.007
(57,1)	0.0005
(57,1)	0.001
(57,1)	0.0005
(58,0.125)	0.0005
(58,0.166667)	0.003
(58,0.2)	0.002
(58,0.25)	0.0055
(58,0.285714)	0.0015
(58,0.333333)	0.0075
(58,0.333333)	0.003
(58,0.4)	0.003
(58,0.428571)	0.0005
(58,0.5)	0.0095
(58,0.5)	0.0045
(58,0.5)	0.0005
(58,0.571429)	0.001
(58,0.6)	0.0025
(58,0.666667)	0.0075
(58,0.666667)	0.0015
(58,0.714286)	0.001

(58,0.75)	0.004
(58,0.8)	0.001
(58,1)	0.005
(58,1)	0.0055
(58,1)	0.0045
(58,1)	0.0055
(58,1)	0.0025
(59,0.142857)	0.0005
(59,0.166667)	0.0005
(59,0.2)	0.001
(59,0.25)	0.0015
(59,0.333333)	0.001
(59,0.375)	0.0005
(59,0.5)	0.004
(59,0.5)	0.001
(59,0.666667)	0.0025
(59,0.75)	0.0005
(59,1)	0.001
(59,1)	0.002
(59,1)	0.0015
(59,1)	0.0005
(60,0.142857)	0.0005
(60,0.2)	0.0005
(60,0.25)	0.0005
(60,0.333333)	0.001
(60,0.4)	0.001
(60,0.5)	0.0025
(60,0.666667)	0.0005
(60,0.8)	0.0005

(60,1)	0.0005
(61,0.2)	0.0005
(61,1)	0.0005
(61,1)	0.0005
(62,0.25)	0.0005
(62,1)	0.0005