

Peachtree District Championship Predictions 2022

[FRC Events](#)

[The Blue Alliance](#)

[FRC Locks](#)(slow)

Slots at event:32

Cutoff value

| Points | Probability |
|--------|-------------|
| 48 | 0.0005 |
| 49 | 0.0005 |
| 50 | 0.0005 |
| 51 | 0.005 |
| 52 | 0.016 |
| 53 | 0.0455 |
| 54 | 0.0735 |
| 55 | 0.0825 |
| 56 | 0.068 |
| 57 | 0.071 |
| 58 | 0.077 |
| 59 | 0.1025 |
| 60 | 0.074 |
| 61 | 0.068 |
| 62 | 0.0935 |
| 63 | 0.0605 |
| 64 | 0.066 |
| 65 | 0.0345 |
| 66 | 0.018 |

| | |
|----|--------|
| 67 | 0.0235 |
| 68 | 0.0105 |
| 69 | 0.0055 |
| 70 | 0.0025 |
| 71 | 0.0005 |
| 72 | 0.0005 |

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 | 8736 | The Mechanisms | 0 | 0 | 0 |
| 2 | 1.000 | 6919 | The Commodores | 0 | 0 | 0 |
| 3 | 1.000 | 4188 | Columbus Space Program | 0 | 0 | 0 |
| 4 | 1.000 | 1771 | North Gwinnett Robotics | 0 | 0 | 0 |
| 5 | 1.000 | 7451 | AvengerRobotics | 0 | 0 | 0 |
| 6 | 1.000 | 1648 | G3 Robotics | 0 | 0 | 0 |
| 7 | 0.993 | 6705 | WildCat 5e | 0 | 0 | 6 |
| 8 | 0.989 | 6340 | The Marist Manatees | 0 | 0 | 7 |
| 9 | 0.989 | 1261 | Robo Lions | 0 | 0 | 7 |
| 10 | 0.983 | 1414 | IHOT | 0 | 1 | 8 |
| 11 | 0.902 | 8866 | Innovation Robotics | 2 | 8 | 15 |
| 12 | 0.843 | 832 | Oscar | 6 | 12 | 19 |

| | | | | | | |
|----|-------|----------------------|--------------------------|----|----|----|
| 13 | 0.843 | 2974 | Walton Robotics | 6 | 12 | 19 |
| 14 | 0.827 | 8849 | Storm Robotics | 7 | 13 | 20 |
| 15 | 0.827 | 3635 | Flying Legion | 7 | 13 | 20 |
| 16 | 0.811 | 6829 | Ignite Robotics | 8 | 14 | 21 |
| 17 | 0.811 | 4509 | Mechanical Bulls | 8 | 14 | 21 |
| 18 | 0.795 | 6712 | Mountaineers | 9 | 15 | 22 |
| 19 | 0.795 | 5632 | The Asimovians | 9 | 15 | 22 |
| 20 | 0.795 | 4701 | Warriors (Team W.I.R.E.) | 9 | 15 | 22 |
| 21 | 0.700 | 3344 | Space Dragons | 14 | 20 | 27 |
| 22 | 0.646 | 8865 | Dacula Falcons Robotics | 16 | 22 | 29 |
| 23 | 0.616 | 1746 | OTTO | 17 | 23 | 30 |
| 24 | 0.494 | 5219 | TeknoSquad | 53 | 59 | 66 |
| 25 | 0.494 | 3815 | NF Raiders | 53 | 59 | 66 |
| 26 | 0.494 | 1795 | Team Clutch | 53 | 59 | 66 |
| 27 | 0.472 | 8815 | Bulloch Alliance | 22 | 28 | 35 |
| 28 | 0.446 | 6925 | W.A.Robotics | 23 | 29 | 36 |
| 29 | 0.446 | 1683 | Techno Titans | 23 | 29 | 36 |
| 30 | 0.423 | 6910 | Mill Creek Steel Talons | 24 | 30 | 37 |
| 31 | 0.403 | 8080 | Sequoyah Robotics | 25 | 31 | 38 |
| 32 | 0.403 | 5332 | Toaster Tech | 25 | 31 | 38 |
| 33 | 0.403 | 1311 | Kell Robotics | 25 | 31 | 38 |
| 34 | 0.384 | 4516 | Hyperion | 26 | 32 | 39 |
| 35 | 0.353 | 8100 | Grayson Robotics | 28 | 34 | 41 |
| 36 | 0.353 | 6341 | Firestorm Robotics | 28 | 34 | 41 |
| 37 | 0.353 | 4026 | Global Dynamics | 28 | 34 | 41 |

| | | | | | | |
|----|-------|----------------------|--|----|----|----|
| 38 | 0.340 | 8083 | ALX Robotics | 29 | 35 | 42 |
| 39 | 0.340 | 7104 | Benedictine Military School Bot Brothers | 29 | 35 | 42 |
| 40 | 0.340 | 2415 | WiredCats | 29 | 35 | 42 |
| 41 | 0.328 | 7538 | Metal Mountain | 30 | 36 | 43 |
| 42 | 0.328 | 5900 | Career Blazer Robotics - The Fighting Mongooses | 30 | 36 | 43 |
| 43 | 0.328 | 5293 | Metal Crusaders | 30 | 36 | 43 |
| 44 | 0.328 | 4189 | Chargers | 30 | 36 | 43 |
| 45 | 0.317 | 8577 | Georgia Cyber Academy Champions | 31 | 37 | 44 |
| 46 | 0.266 | 7315 | Giga Knights | 35 | 41 | 48 |
| 47 | 0.266 | 6023 | DISCBOTS | 35 | 41 | 48 |
| 48 | 0.266 | 5109 | Gladiator Robotics | 35 | 41 | 48 |
| 49 | 0.266 | 3091 | 100 Scholars | 35 | 41 | 48 |
| 50 | 0.250 | 7470 | iRAMBOTS with NASA | 36 | 42 | 49 |
| 51 | 0.207 | 8761 | Tiger8761 | 39 | 45 | 52 |
| 52 | 0.183 | 5828 | Westover Robotics | 41 | 47 | 54 |
| 53 | 0.161 | 8872 | JJSJF Gwinnett- NSBE Jr. FLL | 43 | 49 | 56 |
| 54 | 0.161 | 6905 | Raiders of the ARC- TEAR- A-BYTE | 43 | 49 | 56 |
| 55 | 0.151 | 4459 | LeoTechs | 44 | 50 | 57 |

| | | | | | | |
|----|-------|----------------------|--------------------------------|----|----|----|
| 56 | 0.151 | 3581 | THINC Robotics Alliance | 44 | 50 | 57 |
| 57 | 0.137 | 5651 | Maynard Jackson RoboJags | 46 | 52 | 59 |
| 58 | 0.137 | 3329 | Wildbots | 46 | 52 | 59 |
| 59 | 0.133 | 6887 | Dalton Catabots | 47 | 53 | 60 |
| 60 | 0.128 | 1002 | CircuitRunners Robotics | 48 | 54 | 61 |
| 61 | 0.101 | 7676 | THS RoboDogs | 53 | 59 | 66 |
| 62 | 0.101 | 6471 | Lee County High School Trobots | 53 | 59 | 66 |
| 63 | 0.101 | 5848 | ROBO C3 | 53 | 59 | 66 |
| 64 | 0.101 | 5074 | RoboMustangs | 53 | 59 | 66 |
| 65 | 0.101 | 4941 | RoboBibb | 53 | 59 | 66 |
| 66 | 0.101 | 4730 | Terminators | 53 | 59 | 66 |
| 67 | 0.000 | 4112 | EagleBots | 18 | 24 | 31 |

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 |
|----------|-------------|
| (48,1) | 0.0005 |
| (49,1) | 0.0005 |
| (50,0.5) | 0.0005 |
| (51,0.5) | 0.0005 |
| (51,1) | 0.002 |
| (51,1) | 0.002 |
| (51,1) | 0.0005 |

| | |
|---------------|--------|
| (52,0.333333) | 0.0005 |
| (52,0.5) | 0.002 |
| (52,0.666667) | 0.002 |
| (52,0.8) | 0.0005 |
| (52,1) | 0.003 |
| (52,1) | 0.005 |
| (52,1) | 0.0015 |
| (52,1) | 0.0015 |
| (53,0.333333) | 0.001 |
| (53,0.5) | 0.0055 |
| (53,0.5) | 0.0005 |
| (53,0.5) | 0.0005 |
| (53,0.666667) | 0.006 |
| (53,0.75) | 0.0005 |
| (53,0.8) | 0.0005 |
| (53,1) | 0.0145 |
| (53,1) | 0.0095 |
| (53,1) | 0.0065 |
| (53,1) | 0.0005 |
| (54,0.25) | 0.0005 |
| (54,0.333333) | 0.0035 |
| (54,0.4) | 0.0015 |
| (54,0.5) | 0.008 |
| (54,0.5) | 0.0015 |
| (54,0.6) | 0.0005 |
| (54,0.666667) | 0.0065 |
| (54,0.75) | 0.001 |
| (54,0.8) | 0.0005 |
| (54,1) | 0.02 |

| | |
|---------------|--------|
| (54,1) | 0.0165 |
| (54,1) | 0.01 |
| (54,1) | 0.002 |
| (54,1) | 0.001 |
| (54,1) | 0.0005 |
| (55,0.25) | 0.0005 |
| (55,0.333333) | 0.003 |
| (55,0.5) | 0.015 |
| (55,0.5) | 0.0015 |
| (55,0.666667) | 0.0055 |
| (55,0.75) | 0.0035 |
| (55,1) | 0.0285 |
| (55,1) | 0.016 |
| (55,1) | 0.007 |
| (55,1) | 0.002 |
| (56,0.333333) | 0.002 |
| (56,0.5) | 0.01 |
| (56,0.666667) | 0.0035 |
| (56,0.75) | 0.0005 |
| (56,1) | 0.031 |
| (56,1) | 0.0185 |
| (56,1) | 0.002 |
| (56,1) | 0.0005 |
| (57,0.333333) | 0.0015 |
| (57,0.5) | 0.0095 |
| (57,0.5) | 0.0005 |
| (57,0.666667) | 0.0015 |
| (57,1) | 0.0395 |
| (57,1) | 0.015 |

| | |
|---------------|--------|
| (57,1) | 0.0025 |
| (57,1) | 0.001 |
| (58,0.333333) | 0.0025 |
| (58,0.5) | 0.016 |
| (58,0.666667) | 0.002 |
| (58,1) | 0.0425 |
| (58,1) | 0.0105 |
| (58,1) | 0.003 |
| (58,1) | 0.0005 |
| (59,0.25) | 0.001 |
| (59,0.333333) | 0.0055 |
| (59,0.5) | 0.014 |
| (59,0.6) | 0.001 |
| (59,0.666667) | 0.003 |
| (59,0.75) | 0.0005 |
| (59,0.8) | 0.0005 |
| (59,1) | 0.052 |
| (59,1) | 0.0165 |
| (59,1) | 0.0075 |
| (59,1) | 0.001 |
| (60,0.333333) | 0.003 |
| (60,0.5) | 0.016 |
| (60,0.666667) | 0.005 |
| (60,1) | 0.0345 |
| (60,1) | 0.014 |
| (60,1) | 0.001 |
| (60,1) | 0.0005 |
| (61,0.333333) | 0.0035 |
| (61,0.5) | 0.015 |

| | |
|---------------|--------|
| (61,0.666667) | 0.0025 |
| (61,1) | 0.0375 |
| (61,1) | 0.008 |
| (61,1) | 0.0015 |
| (62,0.2) | 0.0005 |
| (62,0.25) | 0.0005 |
| (62,0.333333) | 0.0055 |
| (62,0.5) | 0.016 |
| (62,0.5) | 0.001 |
| (62,0.666667) | 0.006 |
| (62,0.75) | 0.001 |
| (62,1) | 0.0445 |
| (62,1) | 0.0155 |
| (62,1) | 0.003 |
| (63,0.25) | 0.0005 |
| (63,0.333333) | 0.0035 |
| (63,0.5) | 0.0125 |
| (63,0.666667) | 0.0035 |
| (63,1) | 0.0325 |
| (63,1) | 0.0065 |
| (63,1) | 0.0015 |
| (64,0.25) | 0.0005 |
| (64,0.333333) | 0.0055 |
| (64,0.5) | 0.018 |
| (64,0.6) | 0.0005 |
| (64,0.666667) | 0.005 |
| (64,0.75) | 0.0005 |
| (64,1) | 0.0265 |
| (64,1) | 0.008 |

| | |
|---------------|--------|
| (64,1) | 0.0015 |
| (65,0.333333) | 0.0025 |
| (65,0.5) | 0.005 |
| (65,0.5) | 0.0005 |
| (65,0.666667) | 0.001 |
| (65,1) | 0.017 |
| (65,1) | 0.0075 |
| (65,1) | 0.001 |
| (66,0.333333) | 0.001 |
| (66,0.5) | 0.003 |
| (66,0.666667) | 0.0005 |
| (66,1) | 0.0115 |
| (66,1) | 0.0015 |
| (66,1) | 0.0005 |
| (67,0.25) | 0.001 |
| (67,0.333333) | 0.001 |
| (67,0.4) | 0.0005 |
| (67,0.5) | 0.008 |
| (67,0.5) | 0.0005 |
| (67,0.666667) | 0.0005 |
| (67,1) | 0.008 |
| (67,1) | 0.0035 |
| (67,1) | 0.0005 |
| (68,0.333333) | 0.001 |
| (68,0.5) | 0.0035 |
| (68,0.5) | 0.0005 |
| (68,0.666667) | 0.0005 |
| (68,1) | 0.0035 |
| (68,1) | 0.0015 |

| | |
|---------------|--------|
| (69,0.2) | 0.0005 |
| (69,0.333333) | 0.0015 |
| (69,1) | 0.002 |
| (69,1) | 0.001 |
| (69,1) | 0.0005 |
| (70,0.666667) | 0.0005 |
| (70,1) | 0.0015 |
| (70,1) | 0.0005 |
| (71,0.5) | 0.0005 |
| (72,0.5) | 0.0005 |