



**Georgia Institute  
of Technology**



These forecasts were developed by the Georgia Tech Safe and Secure Elections Project, in partnership with the Fulton County Department of Registration and Elections. The forecasts are meant to provide estimates for two scenarios for the November 3rd, 2020 General Election: high election day turnout and more probable election day turnout. Both forecasts are iteratively updated as information on mail and early voting is published. Both forecasts estimate turnout per precinct and add precinct turnout together to form polling locations based on Fulton County precinct assignments to specific polling locations.

The high turnout scenario assumes that 85% of registered voters in Fulton County will vote in the election altogether either via mail, early voting, or on election day. This assumption is based on the Fulton County turnout from the 2008 General Election (73%), a record high, plus an increased enthusiasm factor of 12%<sup>1</sup>. These estimates take into account the number of votes that have already been cast by mail or during early voting and assume that the remainder of the projected total turnout will show up to the polls on election day.

The more probable scenario assumes that an average of 76% of registered voters across all precincts will vote in the election by any method. This turnout is based on the 2016 General Election turnout per precinct, plus a 20% increase in voter enthusiasm<sup>2</sup>, capped at 85% maximum. We saw differences between Democrats and Republicans for preferred methods of voting based on multiple national surveys<sup>3,4,5</sup> and data from the Presidential Primary on June 9th, 2020. Because of these differences, we averaged the survey results by party and by voting method and averaged those percentages with the 2020 Presidential Primary voting methods per party. Independents' preferred voting methods were assumed on average to be split evenly across mail, early voting, and election day voting. These calculations gave us estimates for the percent of Democrats, Republicans, and Independents that are most likely to vote via mail, early, or on election day. We applied political party proportions seen in each precinct in the 2016 election to the number of registered voters in each precinct to estimate the number of Democrats, Republicans, and Independents that make up each precinct. Added together, this gave us the total forecasted votes by mail, early voting, and election day voting for each precinct. We then subtracted the number of mail-in and early votes that have already occurred from the respective estimates to predict the remaining votes via mail and early voting that are still expected before election day.

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<sup>1</sup> <https://projects.fivethirtyeight.com/2020-election-forecast/>

<sup>2</sup> [https://www.ajc.com/news/atlanta-news/fulton-voters-on-pace-to-exceed-elections-turnout-records/EQFIKVVYHZCHFMICS2L3RPUJNM/?utm\\_campaign=snd-autopilot&ecmp=intown&utm\\_medium=social&utm\\_source=intown\\_fb&fbclid=IwAR0ahPojHocUAMfbVNuo0yQoSHnCyBSWdrMQQuXNoe7NWDTTv-xK8DZiaiE](https://www.ajc.com/news/atlanta-news/fulton-voters-on-pace-to-exceed-elections-turnout-records/EQFIKVVYHZCHFMICS2L3RPUJNM/?utm_campaign=snd-autopilot&ecmp=intown&utm_medium=social&utm_source=intown_fb&fbclid=IwAR0ahPojHocUAMfbVNuo0yQoSHnCyBSWdrMQQuXNoe7NWDTTv-xK8DZiaiE)

<sup>3</sup> <https://int.nyt.com/data/documenttools/ga-ia-tx-crosstabs/ca61e64eaf883ac/full.pdf>

<sup>4</sup> <https://poll.qu.edu/georgia/release-detail?ReleaseID=3679>

<sup>5</sup> <https://emersonpolling.reportablenews.com/pr/georgia-2020-showdown-in-presidential-and-us-senate-races>

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
1st Baptist Ch. Sandy Springs	1,482	871	832	1,263
2nd Ponce De Leon Bapt Church	2,326	1,364	1,272	2,074
Abbotts Hill Elementary School	1,236	726	859	1,059
Abernathy Arts Center	1,450	852	875	1,415
Adams Park Library	1,883	1,106	762	1,481
Allen Temple AME Church	1,169	686	448	695
Alpharetta Crabapple Government Center	2,206	1,295	1,473	2,012
Alpharetta Elem School	2,051	1,205	1,332	1,908
Alpharetta High School	2,046	1,201	1,247	1,761
Alpharetta Library	529	310	329	505
American Legion Alpharetta	1,781	1,046	1,131	1,683
Antioch Baptist Ch Family Cntr	2,300	1,350	868	1,068
Arthur Langford Junior Recreation Center	1,060	623	578	823
Asa G. Hilliard Elementary School	817	479	414	741
Atlanta History Center	1,628	956	809	1,464
Autry Mill Middle School	1,366	802	1,029	1,128
Aviation Community Cultural Center	312	183	158	283
Banneker High School	2,137	1,255	1,153	2,043
Barnwell Elementary School	2,193	1,289	1,340	2,126
Bear Creek Middle School	3,447	2,025	1,851	3,591
Beecher Hills Elementary School	1,242	729	585	1,229
Believers Bible Christian Church	1,270	746	690	1,275
Benteen Elem School	931	547	500	635
Berean Seventh Day Advent. Church	1,095	641	536	885
Bethune Elementary School	859	504	489	768
Bible Way Ministries	749	439	388	527
Birmingham Falls Elem	2,355	1,383	1,194	2,136
Bolton Academy	2,026	1,190	1,067	1,948
Bowden Senior Center	1,805	1,060	915	1,637

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Brandon, Morris School	1,153	677	722	1,099
Brookview Elememtary Sch	3,328	1,956	1,688	3,020
Buckhead Library	2,554	1,500	1,460	2,039
Buckhead Theatre	1,250	734	647	977
Burdett Park Gym	1,980	1,163	1,100	1,788
Butler Street Baptist Church	2,850	1,675	1,523	2,547
C. A. Scott Recreation Bldg	991	580	496	723
C.T. Martin Natatorium & Recreation Center	2,597	1,526	1,140	2,009
Cambridge High School	1,629	957	1,065	1,428
Camp Creek Middle School	1,365	802	692	1,238
Camp Truitt Senior Center	2,175	1,272	1,199	1,720
Cascade Elementary School	1,069	628	590	999
Cathedral Of Saint Philip	1,973	1,160	1,074	1,967
Center for Civil and Human Rights	1,416	832	681	845
Central Park Recreation Center	1,202	705	629	1,025
Central United Methodist Ch	862	506	366	287
Chastain Park Gymnasium	2,606	1,531	1,743	2,353
Chattahoochee Hills City Hall	1,227	718	839	1,058
Christian City Welcome Center	1,636	961	729	1,484
Church Of The Redeemer	2,115	1,243	1,234	1,794
Clear Springs Baptist Church	1,554	913	1,101	1,354
Cleveland Avenue Library	973	571	603	934
Cleveland Avenue School	2,188	1,284	1,109	1,984
Cliftondale Church	1,905	1,120	1,069	1,903
Cliftondale Community House	2,201	1,292	1,332	2,119
Cogburn Woods Elem School	2,543	1,495	1,290	2,308
College Park Auditorium	1,646	964	863	1,421
College Park library	705	413	458	536
Collier Park Recreation Center	849	498	377	764

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Concord Baptist Church	477	280	234	356
Continental Colony Elementary School	1,094	642	555	992
Coretta Scott King Young Women's Academy	248	145	125	224
Covenant Presbyterian Church	1,363	801	789	1,365
Crabapple Middle School	2,643	1,553	1,459	2,717
Creek View Elementary School	2,504	1,472	1,668	2,289
Creel Park	882	518	457	861
Crosspointe Community Church	1,272	747	789	1,220
Dad's Garage Theatre	1,514	890	875	1,417
David T. Howard Middle School	2,265	1,329	1,238	1,730
Deerwood Elementary School	1,900	1,116	1,214	1,787
Dobbs Elementary School	2,073	1,217	1,046	1,346
Dogwood Senior Center	1,709	1,004	910	1,224
Dolvin Elementary School	1,877	1,102	1,212	1,704
Dr. Robert E. Fulton Reg Library	2,470	1,449	1,485	2,295
Dunbar Neighborhood Center	1,883	1,106	969	1,105
East Point First Mallalieu UMC	1,564	919	793	1,419
East Roswell Library	1,413	830	949	1,283
Elkins Pointe Middle School	1,522	894	849	1,189
Etris Community Center	4,816	2,831	2,601	4,331
FanPlex	2,065	1,212	986	1,595
Feldwood Elem School	2,703	1,584	1,435	2,033
Fickett School	1,652	970	825	1,784
Findley Oaks Elementary School	1,159	681	887	925
Fire Station No. 17	559	327	371	511
First Baptist Church of Fairburn	3,209	1,886	1,692	2,912
First Presbyterian Church	1,058	622	513	1,054
Flipper Temple AME Church	1,551	911	611	806
Fowling Warehouse	2,103	1,235	1,288	1,874

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Friendship Baptist Church	895	526	472	552
Friendship Community Church	1,862	1,093	950	1,942
Garden Hills Elementary School	2,316	1,360	1,127	2,094
Georgia Tech McCamish Pavilion	1,909	1,121	978	1,482
Gladys S Dennard Library at South Fulton	1,164	679	628	1,031
Grant Park Recreation Center	2,305	1,355	1,093	2,181
Grant, Bitsy Tennis Center	555	326	341	480
Greater Bethany Baptist Church	1,504	884	701	896
Grove Park Recreation Center	1,684	988	732	1,147
Hammond Park Gym	2,532	1,485	1,599	2,204
Harvest Rain Church	400	234	203	362
Haynes Bridge Middle School	1,789	1,049	1,159	1,613
Heard Ferry Elementary School	1,113	654	679	1,080
Helene S. Mills Senior Center	2,046	1,202	1,269	1,811
Hembree Springs Elementary School	1,092	642	734	992
Heritage Hall Sandy Spring	1,492	874	736	1,544
Highpoint Elementary School	1,133	663	606	965
Hillside Elem School	2,521	1,481	1,533	1,916
Hopewell Baptist Church	3,427	2,012	2,484	2,929
Hopewell Middle School	1,751	1,029	888	1,588
Hoyt Smith Center	1,991	1,170	1,215	1,520
Impact Church	1,939	1,137	983	1,758
Independence High School	2,136	1,255	1,342	2,033
Ison Springs Elementary School	1,730	1,017	1,024	1,307
Jackson Memorial Baptist Church	2,322	1,363	1,096	2,051
Jackson, Esther S Elem School	1,640	963	1,077	1,308
Jackson, Warren T School	1,633	960	1,090	1,450
James Orange Park	1,029	604	534	740
Jefferson Recreation Center	1,508	885	764	1,367

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
John Birdine Neighborhood Facility	638	375	335	400
Johns Creek Environmental Campus	1,779	1,046	1,076	1,736
Johns Creek High School	1,822	1,070	1,235	1,583
Johns Crk United Methodist Ch	1,544	907	1,066	1,373
Lake Forest Elementary School	837	492	524	799
Lang-Carson Recreation Center	1,721	1,011	945	1,567
Langston Hughes High School	1,510	887	883	1,486
Lebanon Church	3,350	1,969	2,209	3,085
Liberty Baptist Church	1,688	990	910	1,235
Life Center Ministries Inc.	2,550	1,498	1,460	2,568
Lindsay Street Baptist Church	1,451	853	704	778
Little 5 Points Comm Center	1,045	613	607	1,043
Louise Watley Library at Southeast Atlanta	1,487	874	712	1,087
Lutheran Church of the Redeemer	3,697	2,173	1,799	3,359
M28 Church	445	261	254	296
Manning Oaks Elementary School	1,138	668	707	818
Mcghee, Joseph Tennis Center	1,510	887	709	1,196
McNair Middle School	2,204	1,294	1,071	2,110
Messiah Lutheran Church	1,386	814	852	1,229
Metropolitan Library	2,954	1,736	1,477	2,467
Milton Library	1,826	1,072	1,308	1,576
Mimosa Elementary School	1,583	928	889	1,046
Morehouse College-Archer Hall	1,831	1,076	764	632
Morningside Baptist Church Gym	6,274	3,686	3,268	6,457
Morningside Elementary School	2,433	1,429	1,296	2,479
Morris Brandon Primary Ctr. School	3,436	2,019	1,905	3,525
Mount Carmel Baptist Church	1,136	667	576	1,030
Mount Ephraim Baptist Church	1,620	952	886	1,322
Mount Pisgah United Methodist Church	1,508	885	1,032	1,349

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Mountain Park Community Center	252	148	193	205
Mt Vernon Baptist Church	1,687	991	977	1,688
New Life Presbyterian Church	1,987	1,167	1,074	1,774
New Prospect Elementary	2,747	1,614	1,784	2,475
Nolan, Love T. Elementary Sch	1,658	974	982	1,614
North Annex	1,230	722	702	1,000
North Fulton Training Center	1,753	1,030	1,124	1,405
North River Baptist Church	1,138	668	785	1,012
North Springs High School	2,025	1,189	1,196	1,465
Northeast/Spruill Oaks Library	1,477	868	894	1,439
Northside Library	567	333	338	558
Northview High School	1,486	873	1,020	1,202
Northwest Library at Scotts Crossing	2,891	1,699	1,226	1,938
Northwood Elementary School	1,979	1,163	1,371	1,756
Oakley Elementary School	3,143	1,847	1,637	3,125
Ocee Elem School	1,704	1,001	961	1,731
Old Adamsville Emergency Shelter	1,381	811	684	1,070
Open Word Christian Ministries	2,130	1,251	1,128	1,997
Ormewood Park Presby. Church	2,271	1,334	1,328	2,260
Palmetto Library	1,559	915	937	1,309
Park Tavern	2,282	1,340	1,207	2,087
Parkside Elem School	1,946	1,143	1,149	1,826
Paul L. Dunbar School	2,403	1,412	857	1,065
Peachtree Christian Church	2,598	1,525	1,439	2,205
Peachtree Hills Recreation	3,703	2,176	2,077	3,060
Perkerson Park Rec Center	1,207	708	565	911
Piedmont Park Magnolia Hall	2,908	1,709	1,380	2,766
Pittman Park Rec Center	2,485	1,459	1,149	1,640
Ponce City Market	2,146	1,259	1,130	2,013

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Ponce De Leon Library	1,470	863	645	1,490
Prince Of Peace Lutheran Church	1,427	839	977	1,278
Ptree Presbyterian Church	1,175	690	791	1,065
Radcliffe Presbyterian Church	973	572	403	763
Ralph Bunche Middle School	2,788	1,638	1,491	2,668
Ridgeview Middle School	2,253	1,323	1,394	2,165
River Eves Elementary	990	581	609	955
Rivers, E School	2,385	1,402	1,358	2,249
Rosel Fann Recreation Center	1,613	948	746	1,145
Roswell High School	3,324	1,954	2,150	3,103
Roswell Library	1,510	887	833	1,500
Roswell North Elementary School	1,912	1,124	1,030	1,992
S L Lewis Elementary School	1,660	975	915	1,517
Saint Luke's Episcopal Church	2,386	1,401	920	1,317
Saint Mary's Orthodox Church	1,619	952	1,051	1,447
Saint.Mark AME Church	1,105	648	487	1,010
Salem Baptist Church	1,200	704	500	934
Sandtown Park Recreation Center	2,713	1,594	1,376	2,461
Sandy Springs Library	1,762	1,034	1,085	1,697
Sandy Springs Middle School	2,366	1,390	1,330	1,634
Sandy Springs United Meth. Ch.	1,888	1,110	1,086	1,898
Sarah Rawson Smith Elem School	4,045	2,378	2,625	3,644
Sarah Smith Intermediate School	2,357	1,386	1,246	2,262
Shakerag Elementary School	3,064	1,801	2,169	2,673
Sherwood Events	1,486	873	785	1,289
Simpson Street Church Of Christ	928	545	398	485
Solid Rock Pentecostal Church	946	555	464	788
South Atlanta High School	1,554	913	784	1,153
Southwest Art Center	759	445	407	791



Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Southwest Regional Library	1,205	706	637	1,010
Spalding Drive Elem School	1,348	791	813	1,195
Springfield Baptist Church	1,343	789	859	1,263
St James Methodist Ch	1,560	916	1,027	1,437
St Jude Catholic Church	1,972	1,159	1,163	1,748
St Paul's Episcopal Church	2,309	1,355	1,051	2,077
St Peters Bapt Church Rec Bldg	1,334	783	690	1,049
St. James Um Church	1,645	966	992	1,440
St. Stephens Miss. Baptist Church	2,572	1,511	1,304	2,333
Sutton Middle School	1,744	1,025	1,138	1,618
Taylor Road Middle School	1,700	999	1,107	1,517
Temple Emanuel	1,944	1,142	1,298	1,719
The Enon Church	3,679	2,163	2,023	3,790
The Kindezi School - West	1,672	982	764	1,691
The Love Center GRSBC	402	236	183	255
Therrell, D.M. High School	1,839	1,081	940	1,456
Thomasville Recreation Center	813	477	341	474
Tracey Wyatt Recreation Center	1,715	1,004	842	1,330
Trinity Presbyterian Church	1,270	745	787	1,218
Tuskegee Airmen Academy	1,633	958	741	1,267
Vickery Mill Elementary School	2,645	1,555	1,567	2,405
W Oakland Missionary Bapt Ch	676	396	363	482
Washington Park Library	1,459	856	664	888
Webb Bridge Middle School	2,793	1,641	1,862	2,494
Welcome All Park, Community House	695	406	329	657
West End Library	1,401	823	716	1,021
West Hunter Street Baptist Church	1,033	606	527	685
West Manor Park	2,251	1,322	1,151	2,405
Westlake High School	2,471	1,450	1,232	2,642

Polling Location	High Turnout Scenario		Most Probable Scenario	
	Election Day	Early & Mail	Election Day	Early & Mail
Westside Community Church	645	379	317	419
William Walker Recreation Center	1,217	714	680	1,241
Wills Recreation Center	1,647	968	980	1,509
Wilson Creek Elementary Sch	2,429	1,428	1,645	2,095
Wolf Creek Library	1,341	787	680	1,216
Woodland Elem. School	1,262	741	756	1,027