

# **Analysis of Purged and New Voters in North Carolina by Party, Age Group, Race, and Sex from February 2022 to February 2023**

## **The Voter Purge Project**

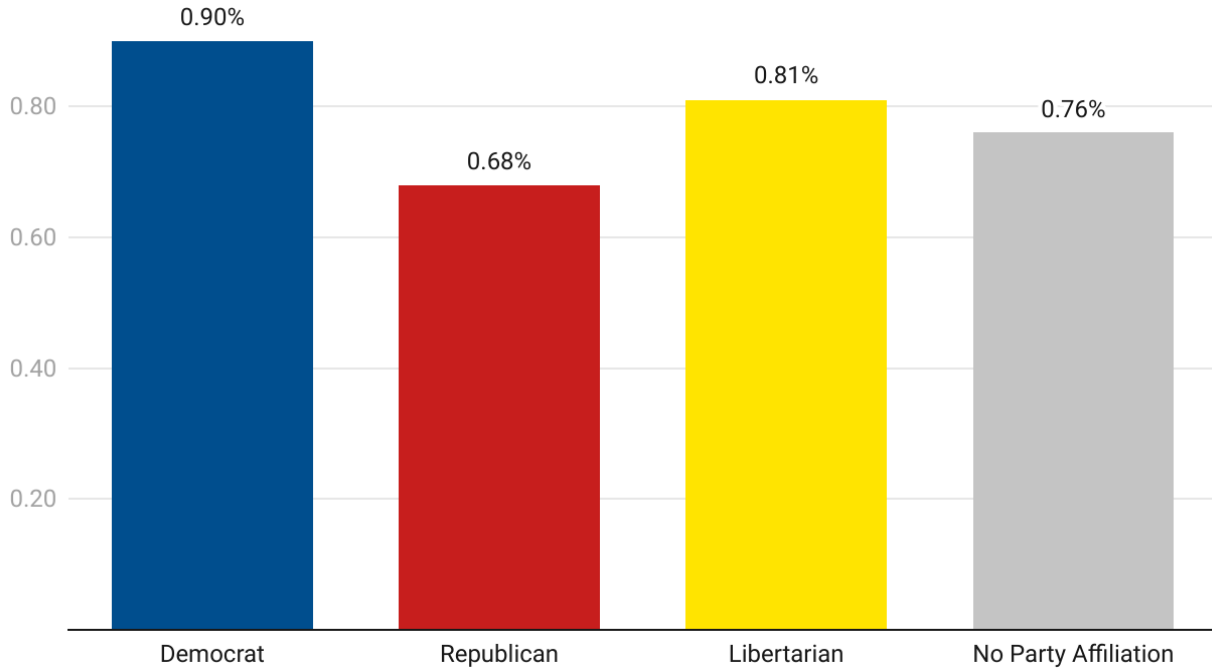
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### **Introduction:**

The following figures show the changes in the North Carolina voting population during the last twelve months, as observed through four categories, party, age group, race, and sex. North Carolina denotes three main political parties—Democratic, Republican, and Libertarian. All other parties are measured together under no party affiliation, along with independent voters. The percentage of purged voters is calculated by comparing the number of voters dropped to the category population at the beginning of the observation period. Similarly, the percentage of new voters is calculated by comparing the amount of voters added to the total number of voters at the end of the observation period.

# Analysis by Party

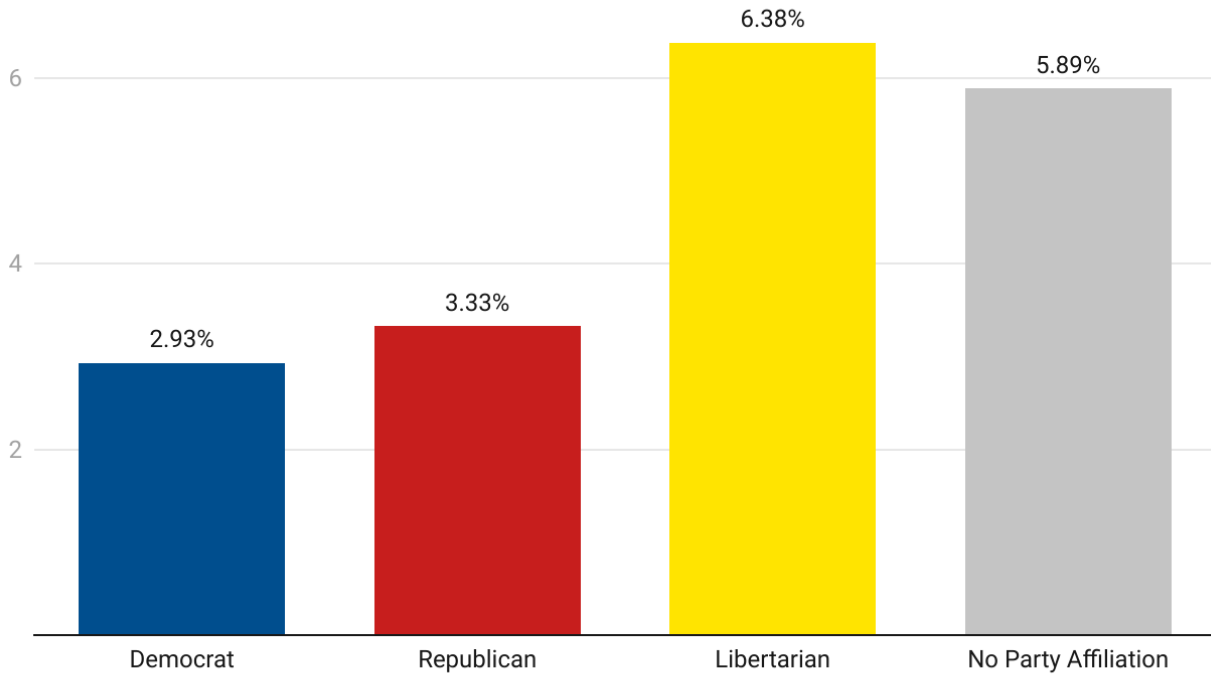
## Percentage of Dropped North Carolina Voters by Party



Party	Total Voters	Amount Dropped	Percentage Dropped
Democrat	3,019,865	27,272	0.90%
Republican	2,505,019	16,953	0.68%
Libertarian	52,448	427	0.81%
No Party Affiliation	2,753,083	20,944	0.76%

As shown in the figures, a slightly larger percentage of Democratic voters were purged during this time period.

## Percentage of New North Carolina Voters by Party



Party	Total Voters	Amount Added	Percentage Added
Democrat	3,043,335	89,129	2.93%
Republican	2,571,855	85,550	3.33%
Libertarian	55,413	3,536	6.38%
No Party Affiliation	2,945,932	173,505	5.89%

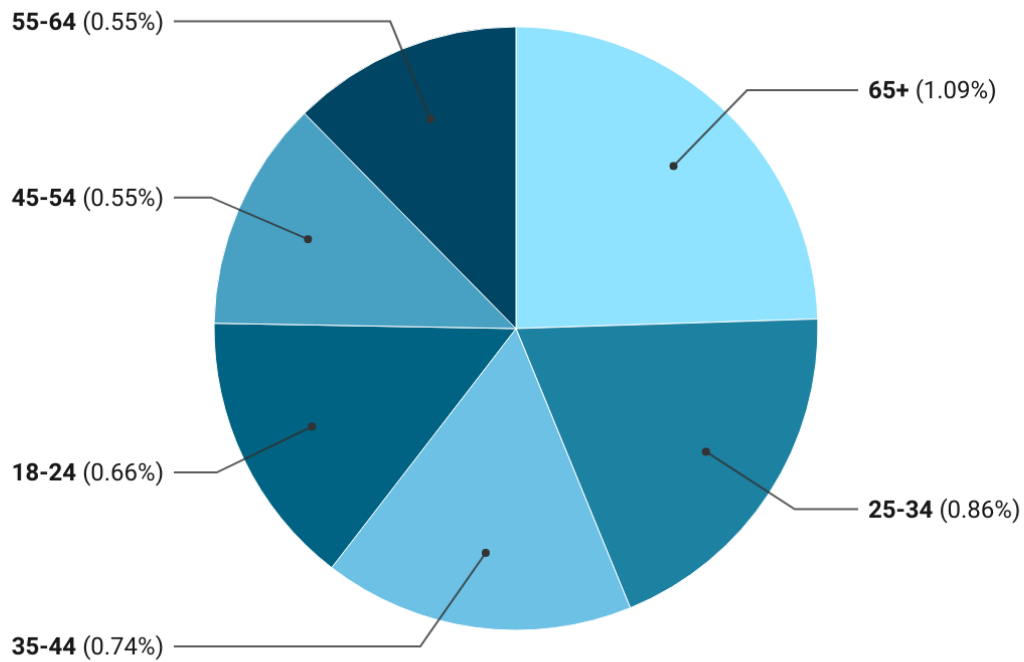
Though they comprise a small portion of North Carolina voters, the Libertarian party saw the largest percentage increase, with double the relative growth of both Democrats and Republicans. The high percentage of growth in the no party affiliation group may indicate an increase in the amount of registered independents. However, it is not possible to determine conclusively based on the available

data—given that there is no differentiation between independents and minor parties.

# Analysis by Age Group

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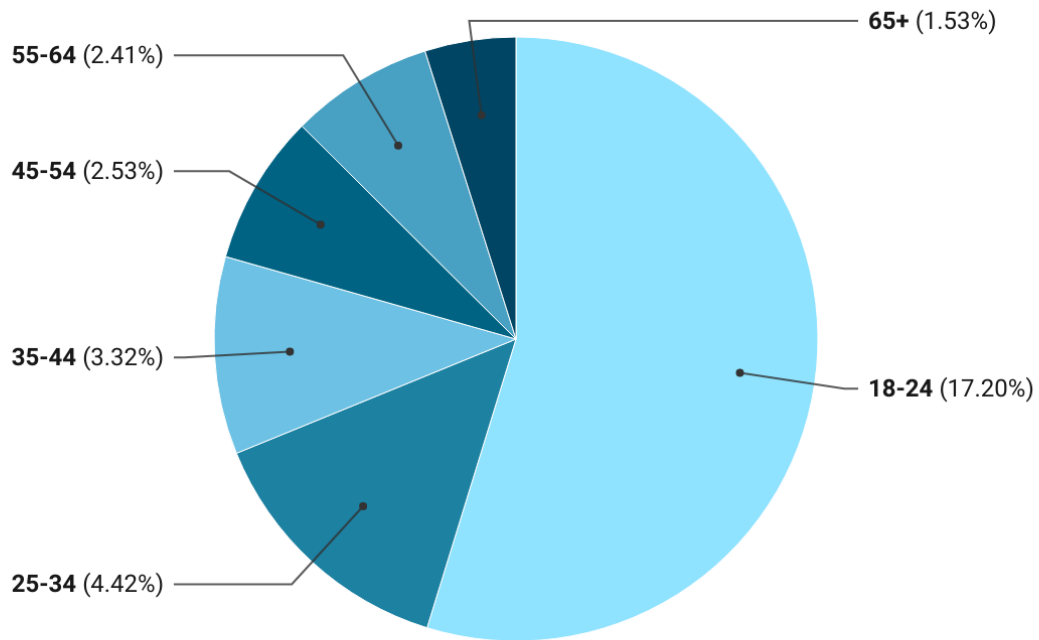
## Percentage of Dropped North Carolina Voters by Age Group



Age Group	Total Voters	Amount Dropped	Percentage Dropped
18-24	823,961	5,451	0.66%
25-34	1,403,231	12,030	0.86%
35-44	1,249,782	9,285	0.74%
45-54	1,264,170	6,905	0.55%
55-64	1,344,665	7,358	0.55%
65+	2,244,606	24,567	1.09%

As expected, the 65+ group had the largest percentage of purged voters. The 25-34 group had the second largest relative drop. Despite the rate of death in this group being smaller than most others, the percentage could be attributed to a number of other factors such as inactivity. The causes of voter purging are listed on the Voter Purge Project website.

### Percentage of New North Carolina Voters by Age Group

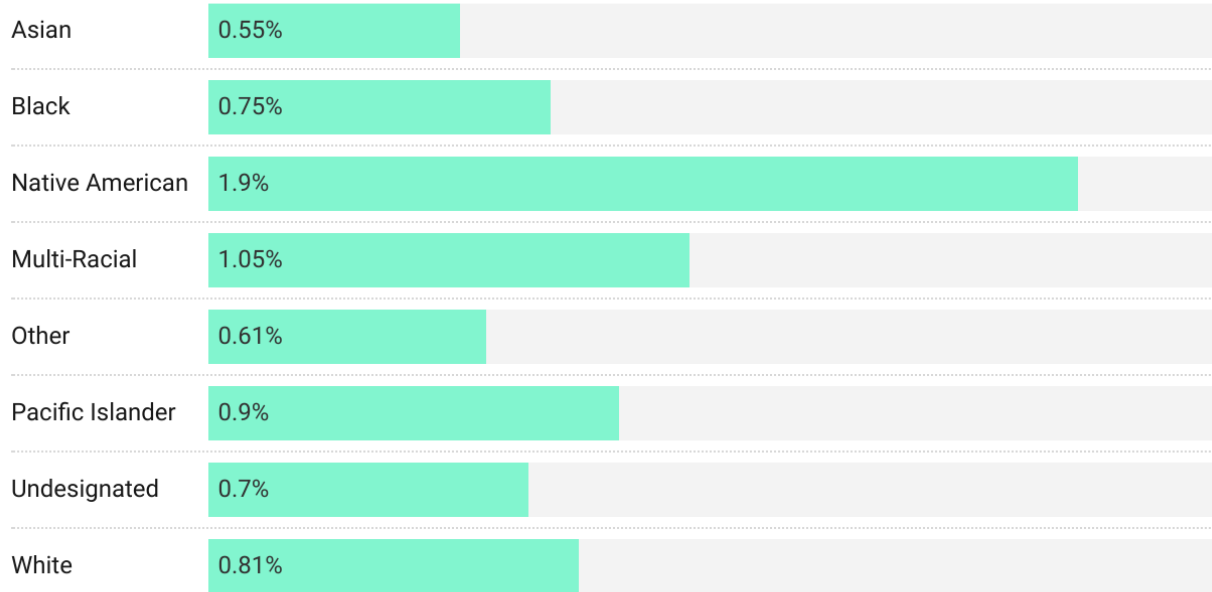


<b>Age Group</b>	<b>Total Voters</b>	<b>Amount Added</b>	<b>Percentage Added</b>
18-24	829,313	142,629	17.20%
25-34	1,453,935	64,243	4.42%
35-44	1,295,836	43,024	3.32%
45-54	1,284,568	32,475	2.53%
55-64	1,364,682	32,875	2.41%
65+	2,388,207	36,476	1.53%

Promisingly, the 18-24 age group saw a massive percentage increase compared to other groups, with four times the rate of the next highest group. As expected, the percentage growth of each age group slows as age increases.

# Analysis by Race

## Percentage of Dropped North Carolina Voters by Race

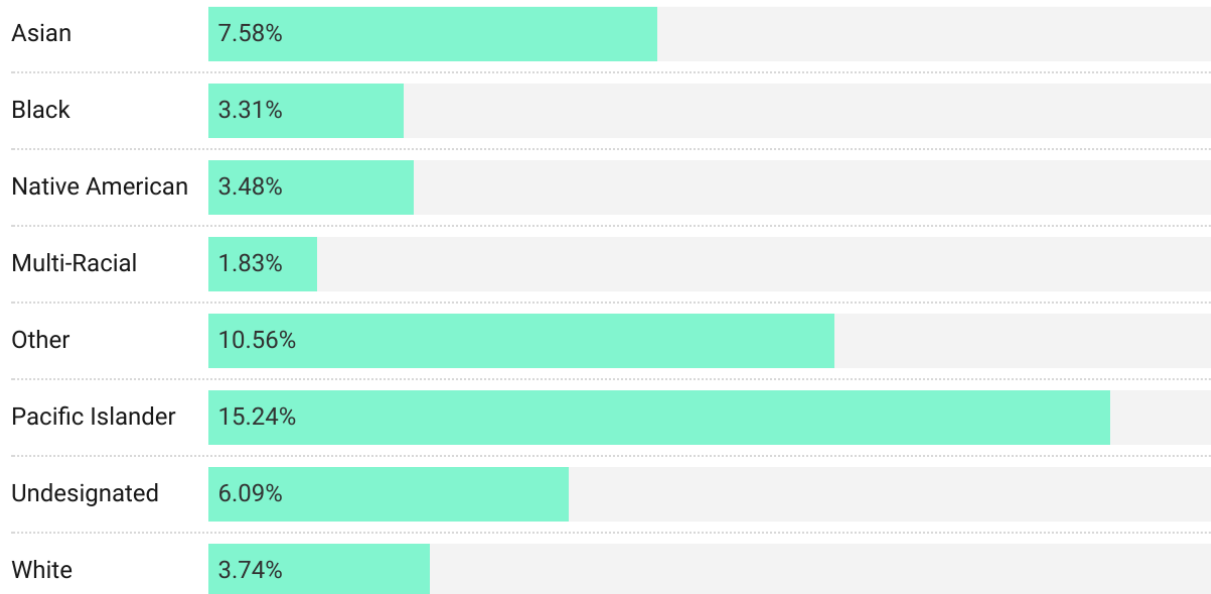


Race	Total Voters	Amount Dropped	Percentage Dropped
Asian	114,178	624	0.55%
Black	1,710,065	12,750	0.75%
Native American	61,138	1,159	1.90%
Multi-Racial	51,414	540	1.05%
Other	214,267	1,300	0.61%
Pacific Islander	444	4	0.90%
Undesignated	854,624	6,025	0.70%
White	5,324,283	43,194	0.81%



Though comprising a smaller number of voters when compared to total population, Native American voters were purged at the highest percentage, followed by the multi-racial group and Pacific Islander. It is worth noting the large population of undesignated race voters. If distributed among the appropriate group, the 6025 dropped voters could cause significant changes to the purge percentages of each group.

## Percentage of New North Carolina Voters by Race



Race	Total Voters	Amount Added	Percentage Added
Asian	125,562	9,517	7.58%
Black	1,794,217	59,467	3.31%
Native American	63,087	2,194	3.48%
Multi-Racial	52,163	952	1.83%
Other	251,951	26,618	10.56%
Pacific Islander	538	82	15.24%
Undesignated	688,256	41,931	6.09%
White	5,640,765	210,961	3.74%

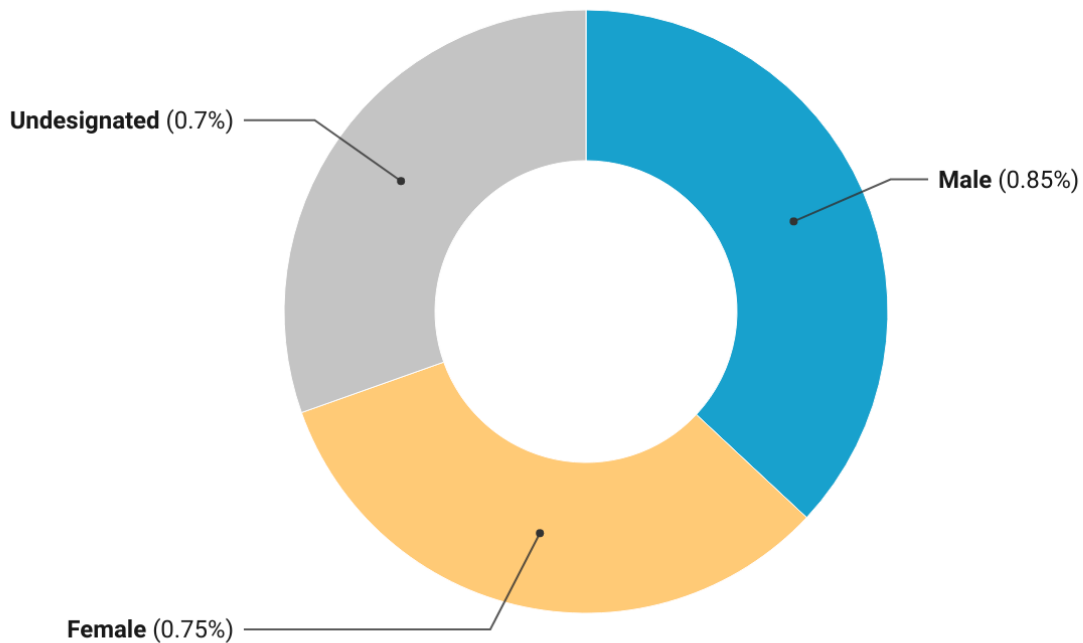
The Pacific Islander group saw the largest percentage growth, though they represent a very small portion of total voters.

Interestingly, the other group saw the second largest increase. The reason for this can't be determined with the available data, though it may be related to the fact that North Carolina does not categorize Hispanic Americans under their race categories. This is classified under an ethnicity identifier.

# Analysis by Sex

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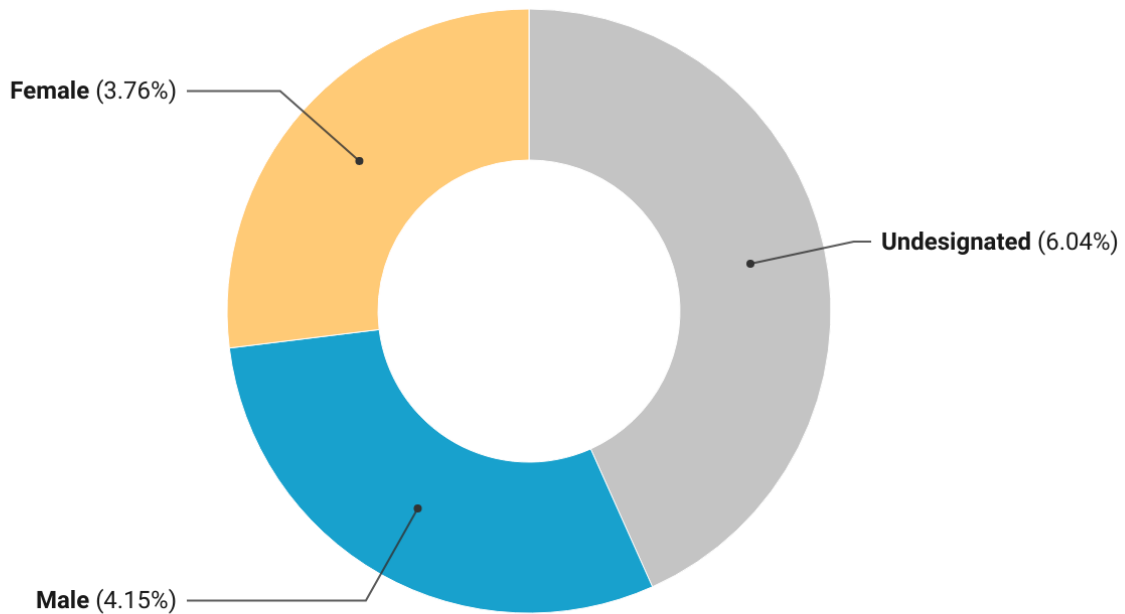
## Percentage of Dropped North Carolina Voters by Sex



Sex	Total Voters	Amount Dropped	Percentage Dropped
Female	4,098,585	30,641	0.75%
Male	3,542,343	30,117	0.85%
Undesignated	689,479	4,837	0.7%

Nearly the same amount of male and female voters were purged despite there being 550,000 more female voters in the state at the start of the measured period.

## Percentage of New North Carolina Voters by Sex



Sex	Total Voters	Amount Added	Percentage Added
Female	4,309,588	162,190	3.76%
Male	3,735,757	155,032	4.15%
Undesignated	571,189	34,500	6.04%

As shown in the figures, the undesignated sex group saw the largest increase. This is interesting given the massive increase in the 18-24 voter age group. Further research would need to be done to determine whether the growth in voters who do not identify with a traditional gender is correlated with the increase in younger voters.