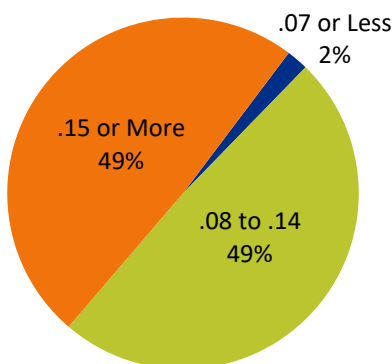


Blood Alcohol Concentration (BAC)

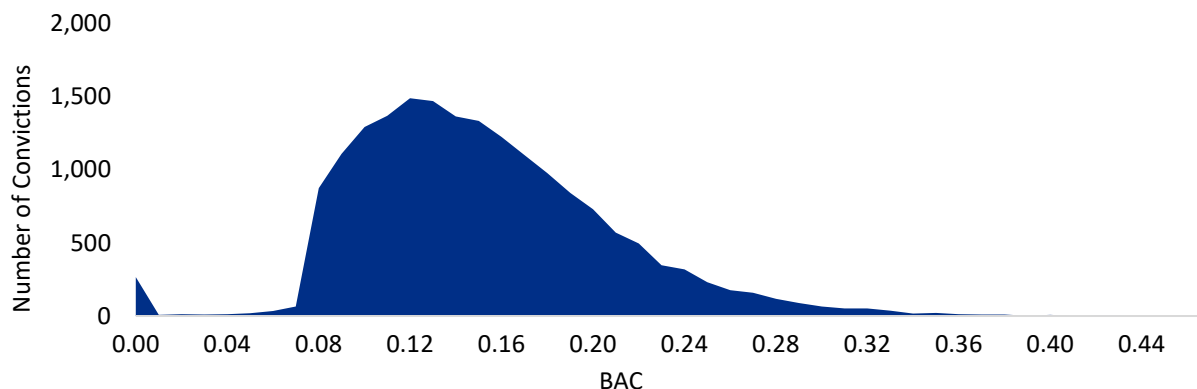
BAC levels were available for 75% of convictions.⁴ Figure 8 shows the percentage of convictions by BAC category. The .08 to .14 category and the .15 or More category each comprised 49% of convictions. Figure 9 provides the distribution of BAC for DWI offenders. A BAC of .12 was the most frequent (1,491), followed closely by .13 (1,471). These two BAC levels accounted for 16% of all convictions with a BAC.

Figure 8
Convictions by BAC



Note: Of the 24,694 DWI convictions in FY 2024, 6,276 without recorded BAC levels were excluded from the figure.
SOURCE: NC Sentencing and Policy Advisory Commission, FY 2024 DWI Statistical Report Data

Figure 9
Distribution of BAC



Note: Of the 24,694 DWI convictions in FY 2024, 6,276 convictions without BAC levels were excluded from the figure.
SOURCE: NC Sentencing and Policy Advisory Commission, FY 2024 DWI Statistical Report Data

⁴ BAC data from the AOC's integrated case management systems include information other than numeric BAC values. Clerks can use the same field to record information about breathalyzer and blood tests (e.g., directed, administered, refused), whether the DWI charge stemmed from controlled substances other than alcohol, and whether offenders were incapable of taking a breathalyzer test. As a result, BAC values are not readily available for every DWI conviction involving alcohol. Efforts are ongoing to identify BAC values for a larger percentage of convictions (e.g., the BAC results of blood tests), as well as the percentage of DWI convictions where controlled substances other than alcohol were involved.