

Blood Alcohol Concentration Chart

It is illegal to drive with a BAC of .08% or more (.04% or more if you drive commercial vehicles or .01% or more if under 21). Even a BAC below .08% does not mean that it is safe or legal to drive. The chart shows the BAC zones for various numbers of drinks and time periods.

HOW TO USE THIS CHART: Find the column that includes your weight. Look at the total number of drinks you have had and compare that to the time shown. You can quickly tell if you are at risk of being arrested. If your BAC level is in the Black zone, your chances of having an accident are 5 times higher than if you had no drinks, and 25 times higher if your BAC level falls into the Red zone.

REMEMBER: "One drink" is a 1 1/4-ounce shot of 80-proof liquor (even if it's mixed with non-alcoholic drinks), a 4-ounce glass of wine, or 10 ounces of 5.7% beer.

Time From 1st Drink	90 to 109 lbs.								110 to 129 lbs.								130 to 149 lbs.								150 to 169 lbs.								170 to 189 lbs.								190 to 209 lbs.								210 & Up							
	TOTAL DRINKS								TOTAL DRINKS								TOTAL DRINKS								TOTAL DRINKS								TOTAL DRINKS								TOTAL DRINKS															
	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
1 Hour	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	Red	
2 Hour	Yellow	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red		
3 Hour	Yellow	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red			
4 Hour	Yellow	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red	Yellow	Black	Red	Red	Red	Red	Red	Red			

Legend for Chart Color

Yellow	.01% - .04% May be DUI
Black	.05% - .07% Likely DUI
Red	.08% and Up Definitely DUI

This chart is a guide and not legal evidence of the actual **BAC**. Actual values can vary by body type, sex, health status, and other factors.

[Created from the Department of Motor Vehicle chart, with modifications]