

## Interpreting Alcohol Test Results

The following chart outlines the physiological and legal significance of alcohol test results. Although many alcohol test instruments report alcohol test results to three decimal places (.000, .025, .083, etc.) only the first two decimal places are significant.

<i>Result</i>	<i>Intoxication Level</i>	<i>DUI Enforcement</i>	<i>DOT workplace</i>	<i>Substance Abuse Program</i>
.00 .001 - .009	No alcohol present Possible trace of alcohol; considered the same as .00.	Negative Negative	Negative Negative	Negative Negative
.01	Very low alcohol level, less than intoxication from one drink. <sup>1</sup>	Negative	Negative	Lowest level to consider as positive test, only with using Alco-Sensor instruments.
.02	Low alcohol level, about one drink.	DUI violation in Sweden.	Positive. May not work for 24 hours. <sup>2</sup>	Positive
.04	Mild intoxication, about two drinks.	DUI violation in some European countries.	Positive. Must complete treatment before returning to work. <sup>2</sup>	Positive
.05	Moderate intoxication, about two to three drinks.	DUI violation in many European countries.	Positive	Positive
.08	Moderate intoxication, about three to five drinks.	DUI violation in every state in USA.	Positive	Positive
.10	Moderate to significant Intoxication, about five to eight drinks.	Prior to 2000 was the legal DUI limit in some states.	Positive	Positive
.16	Significant intoxication, about ten or more drinks.	Average level for arrested DUI offenders in USA.	Positive	Positive
.30	Severe intoxication, about 15 or more drinks. May result in unconsciousness, may need medical attention.		Positive	Positive
.40 - .50	Alcohol poisoning, may result in death.		Positive	Positive

1. # of drinks is only approximate, and varies with many factors.      2. Consult DOT regulations for a complete discussion of consequences.