

# ALCOHOL IMPAIRMENT CHART

**NEVER  
DRINK  
AND  
DRIVE**

APPROXIMATE BLOOD ALCOHOL PERCENTAGE									
Drinks	Body Weight in Pounds								
	140	160	180	200	220	240	260	280	
0	.00	.00	.00	.00	.00	.00	.00	.00	<b>ONLY SAFE DRIVING LIMIT</b>
1	.03	.02	.02	.02	.02	.02	.01	.01	Impairment Begins
2	.05	.05	.04	.04	.03	.03	.02	.02	Driving Skills Affected Possible Criminal Penalties
3	.08	.07	.06	.06	.05	.05	.04	.04	
4	.11	.09	.08	.08	.07	.06	.06	.05	Legally Intoxicated Criminal Penalties
5	.13	.12	.11	.09	.09	.08	.08	.07	
6	.16	.14	.13	.11	.10	.09	.09	.09	
7	.19	.16	.15	.13	.12	.11	.11	.10	
8	.21	.19	.18	.17	.15	.13	.13	.12	
9	.24	.21	.20	.19	.17	.16	.15	.14	
10	.27	.23	.21	.19	.17	.16	.16	.15	

Your body can get rid of one drink per hour.

Each 1.5 oz. of 80 proof liquor, 12 oz. of beer or 5 oz. of table wine=1 drink.

# ALCOHOL IMPAIRMENT CHART

**NEVER  
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## APPROXIMATE BLOOD ALCOHOL PERCENTAGE

Drinks	Body Weight in Pounds								
	100	120	140	160	180	200	220	240	
0	.00	.00	.00	.00	.00	.00	.00	.00	<b>ONLY SAFE DRIVING LIMIT</b>
1	.05	.04	.03	.03	.03	.02	.02	.02	Impairment Begins
2	.09	.08	.07	.06	.05	.05	.04	.04	Driving Skills Affected
3	.14	.11	.10	.09	.08	.07	.06	.06	Possible Criminal Penalties
4	.18	.15	.13	.11	.10	.09	.08	.08	
5	.23	.19	.16	.14	.13	.11	.10	.09	
6	.27	.23	.19	.17	.15	.14	.12	.11	
7	.32	.27	.23	.20	.18	.16	.14	.13	Legally Intoxicated
8	.36	.30	.26	.23	.20	.18	.17	.15	Criminal Penalties
9	.41	.34	.29	.26	.23	.20	.19	.17	
10	.45	.38	.32	.28	.25	.23	.21	.19	

Your body can get rid of one drink per hour.

Each 1.5 oz. of 80 proof liquor, 12 oz. of beer or 5 oz. of table wine=1 drink.

# THIS CHART IS INTENDED FOR INDIVIDUALS 21 YEARS OF AGE OR OLDER. IT IS A GUIDE, NOT A GUARANTEE.

Alcohol can affect each person in a different way. The way your body reacts to alcohol depends on your gender, how much you weigh, how quickly you drink, and whether or not you have eaten. You also need to remember that drinks may contain different amounts of alcohol.

**This chart uses 1.5 oz of 80 proof liquor, 12 oz of beer, or 5 oz of table wine as one drink.**

Females reach a higher BAC level faster than males. A woman should use the female version on the chart that is highlighted in pink on the other side.

Pennsylvania has set .08% BAC as the legal limit for a Driving Under the Influence (DUI) conviction. You may be convicted of DUI at .05 % and above if there is supporting evidence of driving impairment. Commercial drivers can be convicted of DUI nationwide with a BAC level of .04%. A BAC reading is not necessary for an individual to be convicted of DUI. You may be convicted of DUI if there is circumstantial evidence that you imbibed a sufficient amount of alcohol such that you are incapable of safe driving.

The **Zero Tolerance Law** (Section 3802(e) of the PA Vehicle Code, Title 75) lowered the Blood Alcohol Content (BAC) for minors (persons under 21) to .02%.

## REMEMBER:

- **A person must be 21 years of age or older** to legally purchase, attempt to purchase, possess, consume, or transport any alcohol, liquor, malt or brewed beverages.
  - Impairment begins with the first drink - the only safe driving limit is .00%.
  - For safety's sake, never drive after drinking!
- [Source: Refer to [www.lcb.state.pa.us](http://www.lcb.state.pa.us)]*

## REFERENCES:

- [http://www.wikihow.com/Calculate-Blood-Alcohol-Content-\(Widmark-Formula\)](http://www.wikihow.com/Calculate-Blood-Alcohol-Content-(Widmark-Formula))
- <http://www.alcohol.vt.edu/Students/alcoholEffects/estimatingBAC/index.htm>
- [http://www.ehow.com/how\\_7315381\\_calculate-estimated-blood-alcohol-content.html](http://www.ehow.com/how_7315381_calculate-estimated-blood-alcohol-content.html)
- [http://www.ctduiattorney.com/dui\\_information/calculating\\_bac.html](http://www.ctduiattorney.com/dui_information/calculating_bac.html)