

WYOMING'S ALCOHOL IMPAIRMENT EDUCATIONAL GUIDE

MALES - APPROXIMATE ALCOHOL CONCENTRATION (AC) PERCENTAGE

Estimates based on physically fit adult males who consume the alcohol over a one hour period.

DRINKS	BODY WEIGHT IN POUNDS								Nov-06
	100	120	140	160	180	200	220	240	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	The Only Safe Driving Limit
1	0.04	0.03	0.03	0.02	0.02	0.02	0.02	0.02	Impairment Begins
2	0.08	0.06	0.05	0.05	0.04	0.04	0.03	0.03	
3	0.11	0.09	0.08	0.07	0.06	0.06	0.05	0.05	Driving Skills Significantly Affected
4	0.15	0.12	0.11	0.09	0.08	0.08	0.07	0.06	
5	0.19	0.16	0.13	0.12	0.11	0.09	0.09	0.08	Legally Intoxicated Criminal Penalties
6	0.23	0.19	0.16	0.14	0.13	0.11	0.10	0.09	
7	0.26	0.22	0.19	0.16	0.15	0.13	0.12	0.11	
8	0.30	0.25	0.21	0.19	0.17	0.15	0.14	0.13	
9	0.34	0.28	0.24	0.21	0.19	0.17	0.15	0.14	
10	0.37	0.31	0.27	0.23	0.21	0.19	0.17	0.16	
11	0.41	0.34	0.29	0.26	0.23	0.21	0.18	0.17	
12	0.45	0.37	0.32	0.28	0.25	0.23	0.20	0.19	
13	0.48	0.40	0.35	0.30	0.27	0.25	0.22	0.20	
14	0.52	0.44	0.37	0.33	0.30	0.26	0.24	0.22	
15	0.56	0.47	0.40	0.35	0.32	0.28	0.25	0.23	
16	0.60	0.50	0.43	0.37	0.34	0.30	0.27	0.25	
17	0.63	0.53	0.45	0.40	0.36	0.32	0.29	0.27	
18	0.67	0.56	0.48	0.42	0.38	0.34	0.30	0.28	
19	0.71	0.59	0.51	0.44	0.40	0.36	0.32	0.30	Possible Coma or Death from Respiratory Paralysis
20	0.74	0.62	0.53	0.49	0.42	0.38	0.33	0.31	
21	0.78	0.65	0.56	0.51	0.44	0.40	0.35	0.33	

DRIVING IMPAIRED
AC = .05% - .07%

Subtract .01% for each 40 minutes of drinking.
One drink is 1.25 ounces of 80 proof liquor,
12 ounces of beer, or 5 ounces of table wine.

LEGALLY INTOXICATED
AC = .08% AND UP

NOTE: PERSONS UNDER THE AGE OF 21 CAN FACE CRIMINAL PENALTIES IF CAUGHT DRIVING WITH A DETECTABLE ALCOHOL CONCENTRATION OF 0.02% OR MORE.