

WYOMING'S ALCOHOL IMPAIRMENT EDUCATIONAL GUIDE

FEMALES - APPROXIMATE ALCOHOL CONCENTRATION (AC) PERCENTAGE

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

DRINKS	BODY WEIGHT IN POUNDS								Nov-06
	90	100	120	140	160	180	200	220	
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	The Only Safe Driving Limit
1	0.05	0.05	0.03	0.03	0.03	0.03	0.02	0.02	Impairment Begins
2	0.10	0.09	0.08	0.07	0.06	0.05	0.05	0.04	
3	0.15	0.14	0.11	0.10	0.09	0.08	0.07	0.06	Driving Skills Significantly Affected
4	0.20	0.18	0.15	0.13	0.11	0.10	0.09	0.08	
5	0.25	0.23	0.19	0.16	0.14	0.13	0.11	0.10	Legally Intoxicated Criminal Penalties
6	0.30	0.27	0.23	0.19	0.17	0.15	0.14	0.12	
7	0.35	0.32	0.27	0.23	0.20	0.18	0.16	0.14	
8	0.40	0.36	0.30	0.26	0.23	0.20	0.18	0.17	
9	0.45	0.41	0.34	0.29	0.26	0.23	0.20	0.19	
10	0.51	0.46	0.37	0.32	0.29	0.26	0.22	0.21	
11	0.56	0.50	0.42	0.36	0.32	0.28	0.25	0.23	
12	0.61	0.55	0.45	0.39	0.35	0.31	0.27	0.25	
13	0.66	0.59	0.49	0.42	0.37	0.33	0.29	0.27	
14	0.71	0.64	0.53	0.45	0.40	0.36	0.31	0.29	
15	0.76	0.68	0.57	0.48	0.43	0.38	0.34	0.31	
16	0.81	0.73	0.61	0.52	0.46	0.41	0.36	0.33	
17	0.86	0.77	0.64	0.55	0.49	0.43	0.38	0.36	
18	0.91	0.82	0.68	0.58	0.52	0.46	0.40	0.38	
19	0.96	0.87	0.71	0.61	0.55	0.49	0.42	0.40	Possible Coma or Death from Respiratory Paralysis
20	1.02	0.91	0.76	0.65	0.58	0.54	0.45	0.42	
21	1.07	0.96	0.79	0.69	0.61	0.56	0.47	0.44	

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.