

### Estimating Table For Men

Drinks	Body weight in pounds							
	100	120	140	160	180	200	220	240
0	0	0	0	0	0	0	0	0
1	.04	.03	.03	.02	.02	.02	.02	.02
2	.07	.06	.05	.05	.04	.04	.03	.03
3	.11	.09	.08	.07	.06	.06	.05	.05
4	.15	.12	.11	.09	.08	.07	.07	.06
5	.19	.16	.13	.12	.10	.09	.06	.06
6	.22	.19	.16	.14	.12	.11	.10	.09
7	.26	.22	.19	.16	.15	.13	.12	.11
8	.30	.25	.21	.19	.17	.15	.14	.12

### Estimating Table For Women

Drinks	Body weight in pounds							
	100	120	140	160	180	200	220	240
0	0	0	0	0	0	0	0	0
1	.05	.04	.03	.03	.03	.02	.02	.02
2	.09	.08	.06	.06	.05	.05	.04	.04
3	.14	.11	.10	.09	.08	.07	.06	.06
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
8	.36	.30	.26	.23	.20	.18	.17	.15

Hours since first drink      Subtract from AC level

1----- .015  
 2----- .030  
 3----- .045  
 4----- .060  
 5----- .075  
 6----- .090  
 7----- .105  
 8----- .120

### Stages of Acute Alcoholic Intoxication

**Ethanol Concentration**  
(% weight/volume)

<u>Blood</u>	<u>Stage of Alcohol Influence</u>	<u>Effects</u>
0.01-0.05	Sobriety	Little effect on most persons
0.04-0.12	Euphoria	Decreased inhibitions, decreased judgment, loss of fine control, increased reaction time ( $\leq 20\%$ )
0.09-0.20	Excitement	Lack of coordination, loss of critical judgment, memory loss, increased reaction time ( $\leq 100\%$ )
0.15-0.30	Confusion	Disorientation Impaired emotional balance, slurred speech, disturbed sensation
0.25-0.40	Stupor	Paralysis, incontinence
0.30-0.50	Coma	Depressed reflexes, decreased respiration Possible death