

Tea Drinking Survey : frequencies:

Y	0	1	2	≥ 3
M	14	5	1	4
F	19	7	3	3

~~N~~

$$N = 56$$

$$M = 24$$

$$F = 32$$

probabilities :

$X \backslash Y$	0	1	2	≥ 3
M	0,250	0,089	0,018	0,071
F	0,339	0,125	0,054	0,054

$$E[Y|X=M] = 0,791 \quad E[Y|X=F] = 0,688$$

$$E[Y] = 0,732$$