

1

Year	Claimed	Observed Frequency	Exp	Obs-Exp	(Obs - Exp)^2/Exp
Before	0.1	6	7.3	-1.3	0.231506849
1940 to	0.25	15	18.25	-3.25	0.578767123
1960 to	0.45	30	32.85	-2.85	0.247260274
After	0.2	22	14.6	7.4	3.750684932
		73			4.808219178

2

Litter Size	Wild Litter Distribution	Observed Frequency	Exp	Obs - Exp	(Obs - Exp)^2/Exp
1	0.11	41	34.76	6.24	1.12018412
2	0.69	243	218.04	24.96	2.857281233
3	0.18	27	56.88	-29.88	15.6964557
4	0.02	5	6.32	-1.32	0.275696203
		316			19.94961725

**1**

Degree of Freedom:	3
Alpha:	0.05
P - Value :	7.815
Chi-Square Value	4.808

**4.808 < 7.815**

**Conclusion: H0 is accepted**

**2**

Degree of Freedom:	3
Alpha:	0.05
P - Value :	7.815
Chi-Square Value	19.949

**19.949 > 7.815**

**Conclusion: HA is accepted**

