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3 . title4 "A multiple response analysis"
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A multiple response analysis
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4 .
5 . mrtab HP2work HP2hmcare HP2probsoc HP2pbfhm HP2sxlife HP2inthob HP2vacatn //
> /
> , by(gender) include width(30) title(Impact of health probs on femal
> e life) ///
> mtest(sidak) col row mlrchi2
```

Key
<i>frequency of responses</i>
<i>row percent of responses</i>
<i>column percent of cases</i>

Impact of health probs on female life		respondent's gender		Total
		1. male	2. female	
> 1	chi2/p*			
> -				
> 3	HP2work Nottingham Health profile	70	93	16
> 0	2.437 subscale Part2: paid	42.94	57.06	100.0
> 2	0.586 employment	20.65	25.62	23.2
> -				
> 5	HP2hmcare Hlth profile Pt2: Home	70	125	19
> 0	16.801 cleaning, cooking and repairs	35.90	64.10	100.0
> 8	0.000	20.65	34.44	27.7
> -				
> 5	HP2probsoc Hlth profile Pt2: Hlth causing	41	74	11
> 0	8.921 probs with social life	35.65	64.35	100.0
> 8	0.020	12.09	20.39	16.3
> -				

HP2pbfhm	Hlth profile Pt2: Hlth causing	21	47	6
> 8	9.384			
	probs with family members at	30.88	69.12	100.0
> 0	0.015			
	home	6.19	12.95	9.6
> 9				
<hr/>				
> -				
HP2sxlife	Hlth profile Pt2: Hlth causing	68	94	16
> 2	3.378			
	probs with sex life	41.98	58.02	100.0
> 0	0.380			
		20.06	25.90	23.0
> 8				
<hr/>				
> -				
HP2inthob	Hlth profile Pt2: Hlth probs	37	66	10
> 3	7.498			
	interfering with interests &	35.92	64.08	100.0
> 0	0.042			
	hobbies	10.91	18.18	14.6
> 7				
<hr/>				
> -				
HP2vacatn	Hlth profile Pt2: Hlth probs	41	63	10
> 4	3.875			
	interfering with vacations	39.42	60.58	100.0
> 0	0.297			
		12.09	17.36	14.8
> 1				
<hr/>				
> -				
	Total	348	562	91
> 0		38.24	61.76	100.0
> 0		102.65	154.82	129.6
> 3				
	Cases	339	363	70
> 2				

* likelihood-ratio $\chi^2(1)$ / Sidak-adjusted p -values

Valid cases: 702
Missing cases: 0

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6 .
7 .
8 . mrtab HP2work HP2hmcare HP2probsoc HP2pbfhm HP2sxlife HP2inthob HP2vacatn //
> /
> , by(injselfr) include width(30) title(Impact of health probs on fem
> ale life) ///
> mtest(sidak) col row mlrchi2

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Key
<i>frequency of responses</i>
<i>row percent of responses</i>
<i>column percent of cases</i>

Impact of health probs on female life		Were u injured because of Chernobyl acc in 1986?		Tota
> 1 chi2/p*		0. no	1. yes	
> -	HP2work Nottingham Health profile	38	125	16
> 3	26.050	23.31	76.69	100.0
> 0	0.000	13.52	29.69	23.2
> 2				
> -	HP2hmcare Hlth profile Pt2: Home	44	151	19
> 5	36.126	22.56	77.44	100.0
> 0	0.000	15.66	35.87	27.7
> 8				
> -	HP2probsoc Hlth profile Pt2: Hlth causing	16	99	11
> 5	44.081	13.91	86.09	100.0
> 0	0.000	5.69	23.52	16.3
> 8				
> -	HP2pbfhm Hlth profile Pt2: Hlth causing	10	58	6
> 8	22.767			

> 0	0.000	probs with family members at	14.71	85.29	100.0
> 9		home	3.56	13.78	9.6
<hr/>					
> -		HP2sxlife Hlth profile Pt2: Hlth causing	31	131	16
> 2	41.265	probs with sex life	19.14	80.86	100.0
> 0	0.000		11.03	31.12	23.0
> 8					
<hr/>					
> -		HP2inthob Hlth profile Pt2: Hlth probs	19	84	10
> 3	25.607	interfering with interests &	18.45	81.55	100.0
> 0	0.000	hobbies	6.76	19.95	14.6
> 7					
<hr/>					
> -		HP2vacatn Hlth profile Pt2: Hlth probs	26	78	10
> 4	12.098	interfering with vacations	25.00	75.00	100.0
> 0	0.004		9.25	18.53	14.8
> 1					
<hr/>					
> -		Total	184	726	91
> 0			20.22	79.78	100.0
> 0			65.48	172.45	129.6
> 3		Cases	281	421	70
> 2					

* likelihood-ratio $\chi^2(1)$ / Sidak-adjusted p-values

Valid cases: 702
Missing cases: 0

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9 .
10 .
11 . // frequencies for males and females
12 . mrtab HP2work HP2hmcare HP2probsoc HP2pbfhm HP2sxlife HP2inthob HP2vacatn //
> /
>     if gender==1, include width(30) title(Impact of health probs on male
> life)

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Impact of health probs on male life		Frequency	Percent of responses	Percent of cases
HP2work	Nottingham Health profile subscale Part2: paid employment	70	20.11	20.65
HP2hmcare	Hlth profile Pt2: Home cleaning, cooking and repairs	70	20.11	20.65
HP2probsoc	Hlth profile Pt2: Hlth causing probs with social life	41	11.78	12.09
HP2pbfhm	Hlth profile Pt2: Hlth causing probs with family members at home	21	6.03	6.19
HP2sxlife	Hlth profile Pt2: Hlth causing probs with sex life	68	19.54	20.06
HP2inthob	Hlth profile Pt2: Hlth probs interfering with interests & hobbies	37	10.63	10.91
HP2vacatn	Hlth profile Pt2: Hlth probs interfering with vacations	41	11.78	12.09
Total		348	100.00	102.65

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Valid cases:      339
Missing cases:    0

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13 . mrtab HP2work HP2hmcare HP2probsoc HP2pbfhm HP2sxlife HP2inthob HP2vacatn //
> /
>     if gender==2, include width(30) title(Impact of health probs on fema
> le life)

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Impact of health probs on female life		Frequency	Percent of responses	Percent of cases
HP2work	Nottingham Health profile subscale Part2: paid employment	93	16.55	25.62
HP2hmcare	Hlth profile Pt2: Home cleaning, cooking and repairs	125	22.24	34.44
HP2probsoc	Hlth profile Pt2: Hlth causing probs with social life	74	13.17	20.39
HP2pbfhm	Hlth profile Pt2: Hlth causing probs with family members at home	47	8.36	12.95
HP2sxlife	Hlth profile Pt2: Hlth causing probs with sex life	94	16.73	25.90
HP2inthob	Hlth profile Pt2: Hlth probs interfering with interests & hobbies	66	11.74	18.18
HP2vacatn	Hlth profile Pt2: Hlth probs interfering with vacations	63	11.21	17.36
Total		562	100.00	154.82

Valid cases: 363

Missing cases: 0

14 .
15 .
16 .