

### Appendix III

#### Distribution of Women Workers Based on Extent of Occupational Health Problems According to Significant Variables

Table 85 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Posture at Work

Strenuous Work Posture	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
To a great extent	123	48.80	11	4.36	134	53.17
To a less extent	68	26.98	24	9.52	92	36.50
Not at all	11	4.36	15	5.95	26	10.31
Total	202		50		252	

df = 2, Chi-square value = 37.07, Significant at 0.01 level

Table 86 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Work Duration

Long Work Duration	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
To a great extent	68	26.98	10	3.96	78	30.95
To a less extent	93	36.90	28	11.11	121	48.01
Not at all	28	11.11	25	9.92	53	21.03
Total	189		63		252	

df = 2, Chi-square value = 20.25, Significant at 0.01 level

Table 87 :Distribution of Women Workers Based on Extent of Occupational Health Problems According to Work Movements

Repetitious Work Movements	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
To a great extent	101	40.07	1	0.39	102	40.47
To a less extent	82	32.53	8	3.17	90	35.71
Not at all	49	19.44	11	4.36	60	23.80
Total	232		20		252	

df = 2, Chi-square value = 15.73, Significant at 0.01 level

Table 88 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Job Security

Job Security	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
To a great extent	22	8.73	41	16.26	63	25.00
To a less extent	81	32.14	42	16.66	123	48.80
Not at all	61	24.20	5	1.98	66	26.19
Total	164		88		252	

df = 2, Chi-square value = 46.93, Sig. at 0.01 level

Table 89 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Overwork

Overwork	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
To a great extent	153	60.71	4	1.58	157	62.30
To a less extent	57	22.61	12	4.76	69	27.38
Not at all	19	7.53	7	2.77	26	10.31
Total	229		23		252	

df = 2, Chi-square value = 23.79, Significant at 0.01 level

Table 90 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Job Recognition

Job Recognition	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
To a great extent	30	11.90	24	9.52	54	21.42
To a less extent	101	40.07	44	17.46	145	57.53
Not at all	44	17.46	9	3.57	53	21.03
Total	175		77		252	

df = 2, Chi-square value = 9.49, Significant at 0.01 level

Table 91 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Suitability of Physical Work Conditions

Suitability of Physical Work Conditions	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
To a great extent	27	10.71	43	17.06	70	27.77
To a less extent	114	45.23	40	15.87	154	61.11
Not at all	28	11.11	-	-	28	11.11
Total	169		83		252	

df = 2, Chi-square value = 42.83, Significant at 0.01 level

Table 92 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Suitability of Mechanical Factors

Suitability of Mechanical Factors	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
To a great extent	64	25.39	25	9.92	89	35.31
To a less extent	103	40.87	19	7.53	112	44.44
Not at all	49	19.44	2	0.79	51	20.23
Total	216		46		252	

df = 2, Chi-square value = 13.65, Significant at 0.01 level

Table 93 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Suitability of Particulate Matter

Suitability of Particulate Matter	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
To a great extent	18	9.14	30	11.90	48	19.04
To a less extent	62	24.60	56	22.22	118	46.82
Not at all	69	27.38	17	6.74	86	34.12
Total	149		103		252	

df = 2, Chi-square value = 27.24, Significant at 0.01 level

Table 94 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Suitability of Relations at Work Place

Suitability of Relations	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
Always	23	9.12	24	9.52	47	18.65
Sometimes	92	36.50	36	14.28	128	50.79
Not at all	72	28.57	5	1.98	77	30.55
Total	187		65		252	

df = 2, Chi-square value = 31.01, Significant at 0.01 level

Table 95 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Labour Welfare Benefits

Labour Welfare Benefits	Occupational Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
Very less	175	69.44	7	2.77	182	72.22
Less	36	14.28	34	13.49	70	27.77
Total	211		41		252	

df = 1, Chi-square value = 74.25, Significant at 0.01 level

Table 96 : Distribution of Women Workers Based on Extent of Occupational Health Problems According to Duration of Employment

Duration of Employment	Occupatioanl Health Problems					
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	Too Many		Many		Total	
	F	%	F	%	F	%
1-7 years	5	1.98	15	5.95	20	7.93
8-14 years	56	22.22	69	27.38	125	49.60
15-21 years	81	32.14	26	10.31	107	42.46
Total	142		110		252	

df = 2, Chi-square value = 31.03, Significant at 0.01 level

Table 97 :Distribution of Women Workers Based on Extent of Occupational Health Problems According to Age of Workers

Age	Occupational Health Problems					
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	Too many		Many		Total	
	F	%	F	%	F	%
Older	36	14.28	19	7.53	55	21.82
Middle aged	88	34.92	66	26.19	154	61.11
Younger	18	7.14	25	9.92	43	17.06
Total	142		110		252	
df = 2, Chi-square value = 5.59, Significant at 0.05 level						