

Appendix IX

GENERAL HEALTH ANALYSES USING DATA FROM ALL COMPARISONS

SELF-PERCEPTION OF HEALTH BY GROUP

<u>Perception</u>	<u>Ranch Hand Number(%)</u>	<u>All Comparisons Number(%)</u>
Excellent	392(38)	480(40)
Good	435(42)	523(44)
Fair	159(15)	143(12)
Poor	53( 5)	46( 4)
	<u>1039</u>	<u>1192</u>
		p=0.05

SELF-PERCEPTION OF HEALTH BY GROUP MEMBERSHIP AND OCCUPATIONAL CATEGORY

<u>Occupational Group</u>	<u>Perception of Health</u>			<u>p value</u>
	<u>Excellent</u>	<u>Good</u>	<u>Fair/Poor</u>	
Officer, flying				
Ranch Hand	198	121	42	0.66
Comparison	225	145	40	
Enlisted, flying				
Ranch Hand	59	83	42	0.97
Comparison	65	89	43	
Enlisted, ground				
Ranch Hand	126	225	127	0.005
Comparison	176	280	103	

DISTRIBUTION OF BODY FAT (PERCENT)

	<u>Lean (&lt;10%)</u>	<u>Normal (10-25%)</u>	<u>Obese (&gt;25%)</u>
Ranch Hand	13	824	208
Comparison	12	961	247
			P = 0.83

PERCENTILE DISTRIBUTION OF SEDIMENTATION RATE RESULTS

	<u>5%</u>	<u>25%</u>	<u>50%</u>	<u>75%</u>	<u>95%</u>
Ranch Hand	0	1	2	4	12
Comparison	0	1	2	4	12