APPENDIX III

TABLE 40

PROCEDURE FOR COMPUTING THE WEIGHTED SCORES FROM FREQUENCY DISTRIBUTIONS OF DEGREES OF SATISFACTION IN GOAL ACHIEVEMENT FOR BROAD HEALTH, EDUCATIONAL AND RECREATIONAL GOALS ACCORDING TO INCOME GROUPS AND THE OVERALL SAMPLE

LLI : N = 120
LMI : N = 120
OS : N = 240

Category and Goal Number	Sample Group	Degree of Satis- faction	Locales/Pockets				Total Fre- quency	Weighted Score Σf x Score	Mean Score Total Weighted Score ÷ N
			(1) f	(2) f	(3) f	(4) f			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

A. HEALTH

1	LLI	VS	0 +	2 +	3 +	13	18	18 x 3 = 54	179 ÷ 120
		S	18 +	14 +	15 +	5	52	52 x 2 = 104	= 1.49
		UD	0 +	11 +	4 +	6	21	21 x 1 = 21	
		D	12 +	3 +	8 +	6	29	29 x 0 = 0	
								Total = 179	
	LMI	VS	4 +	0 +	4 +	6	14	14 x 3 = 42	152 ÷ 120
		S	13 +	16 +	10 +	2	41	41 x 2 = 82	= 1.27
		UD	1 +	9 +	5 +	13	28	28 x 1 = 28	
		D	12 +	5 +	11 +	9	37	37 x 0 = 0	
								Total = 152	
	OS		179 +	152 =	331				331 ÷ 240 = 1.38
2	LLI	VS	0 +	2 +	3 +	12	17	17 x 3 = 51	178 ÷ 120
		S	18 +	14 +	15 +	6	53	53 x 2 = 106	= 1.48
		UD	0 +	11 +	4 +	6	21	21 x 1 = 21	
		D	12 +	3 +	8 +	6	29	29 x 0 = 0	
								Total = 178	
	LMI	VS	3 +	0 +	4 +	6	13	13 x 3 = 39	153 ÷ 120
		S	15 +	16 +	10 +	2	43	43 x 2 = 86	= 1.28
		UD	1 +	9 +	5 +	13	28	28 x 1 = 28	
		D	11 +	5 +	11 +	9	36	36 x 0 = 0	
								Total = 153	
	OS		178 +	153 =	331				331 ÷ 240 = 1.38
3	LLI	VS	0 +	2 +	3 +	12	17	17 x 3 = 51	176 ÷ 120
		S	18 +	14 +	15 +	5	52	52 x 2 = 104	= 1.46
		UD	0 +	11 +	4 +	6	21	21 x 1 = 21	
		D	12 +	3 +	8 +	7	30	30 x 0 = 0	
								Total = 176	
	LMI	VS	2 +	0 +	4 +	6	12	12 x 3 = 36	154 ÷ 120
		S	17 +	16 +	10 +	2	45	45 x 2 = 90	= 1.28
		UD	1 +	9 +	5 +	13	28	28 x 1 = 28	
		D	10 +	5 +	11 +	9	35	35 x 0 = 0	
								Total = 154	
	OS		176 +	154 =	330				330 ÷ 240 = 1.38
4	LLI	VS	2 +	3 +	12 +	1	18	18 x 3 = 57	158 ÷ 120
		S	14 +	15 +	6 +	5	40	40 x 2 = 80	= 1.32
		UD	11 +	4 +	6 +	0	21	21 x 1 = 21	
		D	3 +	8 +	6 +	24	41	41 x 0 = 0	
								Total = 158	
	LMI	VS	0 +	4 +	6 +	0	10	10 x 3 = 30	123 ÷ 120
		S	16 +	10 +	2 +	5	33	33 x 2 = 66	= 1.03
		UD	9 +	5 +	13 +	0	27	27 x 1 = 27	
		D	5 +	11 +	9 +	24	49	49 x 0 = 0	
								Total = 123	
	OS		158 +	123 =	281				281 ÷ 240 = 1.17
5	LLI	VS	2 +	3 +	12 +	1	18	18 x 3 = 57	154 ÷ 120
		S	13 +	14 +	3 +	8	38	38 x 2 = 76	= 1.28
		UD	11 +	4 +	6 +	0	21	21 x 1 = 21	
		D	4 +	8 +	5 +	21	38	38 x 0 = 0	
								Total = 154	
	LMI	VS	0 +	4 +	6 +	1	11	11 x 3 = 33	126 ÷ 120
		S	16 +	10 +	2 +	5	33	33 x 2 = 66	= 1.05
		UD	9 +	5 +	13 +	0	27	27 x 1 = 27	
		D	5 +	11 +	9 +	22	47	47 x 0 = 0	
								Total = 126	
	OS		154 +	126 =	280				280 ÷ 240 = 1.15

(Continued...)

(Continued... 2)

(1)	(2)	(3)	(4)		(5)		(6)		(7)	(8)	(9)	(10)
6	LLI	VS	2	+	3	+	11	+	1	17	17 x 3 = 51	165 ÷ 120
		S	13	+	15	+	7	+	11	46	46 x 2 = 92	= 1.38
		UD	11	+	4	+	7	+	0	22	22 x 1 = 22	
		D	4	+	8	+	5	+	18	35	35 x 0 = 0	
											Total = 165	
	LMI	VS	0	+	4	+	6	+	2	12	12 x 3 = 36	131 ÷ 120
		S	16	+	10	+	2	+	6	34	34 x 2 = 68	= 1.09
		UD	9	+	5	+	13	+	0	27	27 x 1 = 27	
		D	5	+	11	+	9	+	21	46	46 x 0 = 0	
											Total = 131	
	OS				165	+	131	=	296			296 ÷ 240 = 1.23

B. EDUCATION

(1)	(2)	(3)	(4)		(5)		(6)		(7)	(8)	(9)	(10)
1	LLI	VS	1	+	0	+	0	+	5	6	6 x 3 = 18	76 ÷ 120
		S	9	+	4	+	3	+	4	20	20 x 2 = 40	= 0.60
		UD	0	+	6	+	4	+	8	18	18 x 1 = 18	
		D	20	+	20	+	23	+	13	76	76 x 0 = 0	
											Total = 76	
	LMI	VS	3	+	0	+	0	+	0	3	3 x 3 = 9	58 ÷ 120
		S	5	+	2	+	4	+	5	16	16 x 2 = 32	= 0.50
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	
		D	21	+	22	+	20	+	20	83	83 x 0 = 0	
											Total = 58	
	OS				76	+	58	=	134			134 ÷ 240 = 0.56
2	LLI	VS	1	+	0	+	0	+	2	3	3 x 3 = 9	61 ÷ 120
		S	9	+	3	+	3	+	2	17	17 x 2 = 34	= 0.51
		UD	0	+	6	+	4	+	8	18	18 x 1 = 18	
		D	20	+	21-	+	23	+	18	82	82 x 0 = 0	
											Total = 61	
	LMI	VS	0	+	0	+	0	+	0	0	0 x 3 = 0	47 ÷ 120
		S	6	+	1	+	4	+	4	15	15 x 2 = 30	= 0.39
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	
		D	23	+	23	+	20	+	21	87	87 x 0 = 0	
											Total = 47	
	OS				61	+	47	=	108			108 ÷ 240 = 0.45
3	LLI	VS	1	+	0	+	0	+	2	3	3 x 3 = 9	55 ÷ 120
		S	5	+	4	+	3	+	2	14	14 x 2 = 28	= 0.46
		UD	0	+	6	+	4	+	8	18	18 x 1 = 18	
		D	24	+	20	+	23	+	18	85	85 x 0 = 0	
											Total = 55	
	LMI	VS	0	+	0	+	0	+	0	0	0 x 3 = 0	45 ÷ 120
		S	5	+	1	+	4	+	4	14	14 x 2 = 28	= 0.38
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	
		D	24	+	23	+	20	+	21	88	88 x 0 = 0	
											Total = 45	
	OS				55	+	45	=	100			100 ÷ 240 = 0.42
4	LLI	VS	1	+	0	+	0	+	2	3	3 x 3 = 9	55 ÷ 120
		S	5	+	3	+	3	+	3	14	14 x 2 = 28	= 0.46
		UD	0	+	6	+	4	+	8	18	18 x 1 = 18	
		D	24	+	21	+	23	+	17	85	85 x 0 = 0	
											Total = 55	
	LMI	VS	0	+	0	+	0	+	0	0	0 x 3 = 0	49 ÷ 120
		S	5	+	2	+	4	+	5	16	16 x 2 = 32	= 0.41
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	
		D	24	+	22	+	20	+	20	86	86 x 0 = 0	
											Total = 49	
	OS				55	+	49	=	104			104 ÷ 240 = 0.43

(Continued..3)

(1)	(2)	(3)	(4)		(5)		(6)		(7)	(8)	(9)	(10)
5	LLI	VS	1	+	0	+	0	+	4	5	5 x 3 = 15	
		S	8	+	4	+	3	+	3	18	18 x 2 = 36	70 ÷ 120
		UD	0	+	6	+	4	+	9	19	19 x 1 = 19	= 0.58
		D	21	+	20	+	23	+	14	78	78 x 0 = 0	
											Total = 70	
	LMI	VS	1	+	0	+	0	+	0	1	1 x 3 = 3	
		S	5	+	2	+	4	+	5	16	16 x 2 = 32	52 ÷ 120
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	= 0.43
		D	22	+	22	+	20	+	20	84	84 x 0 = 0	
											Total = 52	
	OS			70	+	52	=	122				122 ÷ 240 = 0.51
6	LLI	VS	1	+	0	+	0	+	5	6	6 x 3 = 18	
		S	11	+	4	+	3	+	3	21	21 x 2 = 42	78 ÷ 120
		UD	0	+	6	+	4	+	8	18	18 x 1 = 18	= 0.65
		D	18	+	20	+	23	+	14	75	75 x 0 = 0	
											Total = 78	
	LMI	VS	2	+	0	+	0	+	0	2	2 x 3 = 6	
		S	6	+	2	+	4	+	5	17	17 x 2 = 34	57 ÷ 120
		UD	0	+	6	+	6	+	5	17	17 x 1 = 17	= 0.48
		D	21	+	22	. +	20	+	20	83	83 x 0 = 0	
											Total = 57	
	OS			78	+	57	=	135				135 ÷ 240 = 0.56

C. RECREATION

(1)	(2)	(3)	(4)		(5)		(6)		(7)	(8)	(9)	(10)
1	LLI	VS	1	+	0	+	0	+	6	7	7 x 3 = 21	
		S	15	+	11	+	8	+	7	41	41 x 2 = 82	168 ÷ 120
		UD	7	+	19	+	22	+	17	65	65 x 1 = 65	= 1.40
		D	7	+	0	+	0	+	0	7	7 x 0 = 0	
											Total = 168	
	LMI	VS	3	+	0	+	0	+	5	8	8 x 3 = 24	192 ÷ 120
		S	18	+	17	+	16	+	12	63	63 x 2 = 126	= 1.60
		UD	5	+	12	+	13	+	12	42	42 x 1 = 42	
		D	4	+	1	+	1	+	1	7	7 x 0 = 0	
											Total = 192	
	OS			168	+	192	=	360				360 ÷ 240 = 1.50
2	LLI	VS	1	+	0	+	0	+	6	7	7 x 3 = 21	162 ÷ 120
		S	12	+	11	+	8	+	7	38	38 x 2 = 76	= 1.35
		UD	7	+	19	+	22	+	17	65	65 x 1 = 65	
		D	10	+	0	+	0	+	0	10	10 x 0 = 0	
											Total = 162	
	LMI	VS	4	+	0	+	0	+	6	10	10 x 3 = 30	198 ÷ 120
		S	18	+	17	+	16	+	12	63	63 x 2 = 126	= 1.65
		UD	5	+	12	+	13	+	12	42	42 x 1 = 42	
		D	3	+	1	+	1	+	0	5	5 x 0 = 0	
											Total = 198	
	OS			162	+	198	=	360				360 ÷ 240 = 1.54

(Continued..4)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
3	LLI	VS	0 +	0 +	0 +	6	6	6 x 3 = 18	163 ÷ 120
		S	14 +	11 +	8 +	7	40	40 x 2 = 80	= 1.36
		UD	7 +	19 +	22 +	17	65	65 x 1 = 65	
		D	9 +	0 +	0 +	0	9	9 x 0 = 0	
								Total = 163	
	LMI	VS	4 +	0 +	0 +	5	9	9 x 3 = 27	193 ÷ 120
		S	17 +	17 +	16 +	12	62	62 x 2 = 124	= 1.61
		UD	5 +	12 +	13 +	12	42	42 x 1 = 42	
		D	4 +	1 +	1 +	1	7	7 x 0 = 0	
								Total = 193	
	OS		163 +	193 =	356				356 ÷ 240 = 1.48
4	LLI	VS	1 +	0 +	0 +	6	7	7 x 3 = 21	166 ÷ 120
		S	14 +	11 +	8 +	7	40	40 x 2 = 80	= 1.38
		UD	7 +	19 +	22 +	17	65	65 x 1 = 65	
		D	8 +	0 +	0 +	0	8	8 x 0 = 0	
								Total = 166	
	LMI	VS	4 +	0 +	0 +	5	9	9 x 3 = 27	195 ÷ 120
		S	17 +	17 +	16 +	13	63	63 x 2 = 126	= 1.63
		UD	5 +	12 +	13 +	12	42	42 x 1 = 42	
		D	4 +	1 +	1 +	0	6	6 x 0 = 0	
								Total = 195	
	OS		166 +	195 =	361				361 ÷ 240 = 1.50
5	LLI	VS	1 +	0 +	0 +	6	7	7 x 3 = 21	162 ÷ 120
		S	12 +	11 +	8 +	7	38	38 x 2 = 76	= 1.35
		UD	7 +	19 +	22 +	17	65	65 x 1 = 65	
		D	10 +	0 +	0 +	0	10	10 x 0 = 0	
								Total = 162	
	LMI	VS	4 +	0 +	0 +	5	9	9 x 3 = 27	193 ÷ 120
		S	17 +	17 +	16 +	12	62	62 x 2 = 124	= 1.61
		UD	5 +	12 +	13 +	12	42	42 x 1 = 42	
		D	4 +	1 +	1 +	1	7	7 x 0 = 0	
								Total = 193	
	OS		162 +	193 =	355				355 ÷ 240 = 1.48
6	LLI	VS	2 +	0 +	0 +	12	14	14 x 3 = 42	181 ÷ 120
		S	14 +	11 +	10 +	7	42	42 x 2 = 84	= 1.51
		UD	6 +	19 +	20 +	10	55	55 x 1 = 55	
		D	8 +	0 +	0 +	1	9	9 x 0 = 0	
								Total = 181	
	LMI	VS	6 +	0 +	0 +	9	15	15 x 3 = 45	209 ÷ 120
		S	17 +	17 +	16 +	17	67	67 x 2 = 134	= 1.74
		UD	2 +	12 +	13 +	3	30	30 x 1 = 30	
		D	5 +	1 +	1 +	1	8	8 x 0 = 0	
								Total = 209	
	OS		181 +	209 =	390				390 ÷ 240 = 1.63