

APPENDIX K

Table Showing Percentage Variance Accounted for by Each Factor
in Case of Urban Adolescents

F a c t o r s										
1	2	3	4	5	6	7	8	9	10	h^2
.99	-.90	.99	.90	.98	.98	.97	-.83	.92	-.94	8.86
-.97	-.99	.91	.81	.97	-.97	.90	.82	-.87	-.91	8.36
.96	-.86	.89	-.81	.94	.91	.86	.81	-.86	.91	7.79
.93	-.85	.88	.74	.89	-.90	.86	.79	.84	.87	7.33
.84	-.84	-.86	.73	-.87	-.85	-.80	.75	.81	.86	6.77
.79	-.79	.81	-.73	.84	.83	.79	.75	.80	.85	6.37
.77	.76	-.77	.71	.80	.79	-.79	-.74	.70	.73	5.70
.72	.73	.77	-.68	.71	-.71	-.79	.68	.66		4.62
.71	.71	.71	.68	.70	-.67	.76	-.65	-.64		4.29
.68	-.69	-.69	.67	.68	-.68	.68	.61			3.62
.66	.64	.68	.66	.62		.61				2.50
.64	-.63	.64	.64							1.63
.64	-.63	.63								1.21

Contd.....

App. K (Contd.)

Factors										
1	2	3	4	5	6	7	8	9	10	h^2
	.64	.60								0.77
	.63									0.40
	.61									0.37
	.60									0.36
	.60									0.36
										Σh^2 71.31
Total χ^2 =	9.77	8.24	8.20	6.46	7.56	6.98	7.14	5.18	5.70	5.29
% Vari- ance =	13.70	11.56	11.50	9.06	10.53	9.79	10.01	7.26	7.99	7.42