
2016

210093

210093

210004

III

2016

[1]

?

2004 5

v 80 v 2017/6

2009

11.85%^[1]

[2]

2015 12

12.8

KAP

1.
NTIA

Attewell

1999

[3]

[4]

[5]

[6]

[7]

[8]

2.

J.D. 1998

[9]

+

f f Q

KAP

- H1
- H2
- H3
- H4

[2]

[3]

RQ

1.

2016

KAP

2.					18-69				
PPS			13				5	3	160
	2	4	120		2	3	100		
							20		
			380		241				380
3.	1								
	1		0						

~~[1]~~

						1=	2=	3=
4=	5=				$\alpha=0.869$ KMO	0.881	$p<0.001$	
	1=	2=	3=	4	5=		$\alpha=0.94$ KMO	0.918 $p<0.001$
						1	0	
2								
	5		15			1		0
								9
						1		1
		0						
10						1		1
		0						
3								

3.57
3.10
15-45
46-69 26-46

		2		
		4.48	3.58	3.18
		4.33	3.56	3.02
		5.08	3.78	3.30
		5.38	3.26	2.83
	15-25	5.11	3.88	2.95
	26-45	5.52	4.06	3.59
	46-69	2.77	2.87	2.51
		2.81	2.99	2.57
		4.65	3.61	3.11
		5.96	4.27	3.84
	2500	3.25	3.02	2.66
	2501-7000	4.80	3.83	3.33
	7001	6.88	4.17	3.80
		4.42	3.57	3.10

10.39
20 5.63 9
6.41 9

PC
2.

T 1
T 3
3 T

M=
12.15 SD=3.87
M=6.98 SD=4.55 t=-10.826
p<0.001

					t
		125	6.98	4.55	-10.826***
		241	12.15	3.87	
		125	4.18	2.67	-8.118***
		241	6.37	1.96	
		125	5.15	1.96	-9.406***
		241	7.07	1.78	

M=6.37 SD=1.96
M=4.18 SD=2.67 t=-8.118 p<0.001
M=7.07 SD=1.78

***. p<0.001
M=5.15 SD=1.96 t=-9.406 p<0.001

3. 4 1

4

	-0.055	-0.259**	0.357**	0.618**	0.065	0.194**	0.482**	0.464**
	-0.013	-0.150*	0.313**	0.386**	0.006	0.148*	0.376**	0.399**
	0.035	-0.193**	0.317**	0.456**	0.103	0.186**	0.440**	0.465**

*p<0.05;**p<0.01

		1	.468 .000 ***	.385 .000 ***	.433 .000 ***
		ΔR^2	21.9%	14.8%	18.7%
		2	.284(.001)***	.243(.005)**	.242 .004 **
		ΔR^2	.261(.001)***	.202(.019)*	.272 .001 ***
		3	3.4%	2.1%	3.7%
		ΔR^2	.286(.001)***	.248 .006 **	.246 .004 **
		4	.261(.001)***	.203(.019)*	.272 .001 ***
		ΔR^2	-0.005(.939)	-0.014(.838)	-0.011 .859
	5	4	0.0%	0.0%	0.0%
		ΔR^2	.194(.009)**	.207 .021 *	.192(.024)**
		R^2	.155(.029)*	.157 .068	.211(.01)**
			-0.78(.167)	-0.053 .44	-0.058(.372)
			-0.178(.001)***	-0.095 .153	-0.105(.098)
			.141(.023)*	.119 .113	.112(.115)
			.483(.000)***	.187 0.25	.267(.001)***
			-0.026(.657)	.091 .206)
25.3%		ΔR^2	22.3%	6.4%	
		R^2	47.6%	23.3%	

$\beta = -0.178$ p=

0.001 $\beta = 0.141$ p=

0.023 $\beta = 0.483$ p<0.001

$\beta = 0.194$ p=0.009

$\beta = 0.155$ p=0.029

16.9%

$\beta = 0.187$ p=0.025

$\beta = 0.207$ p=0.021

22.4%

$\beta = 0.267$ p=0.001

$\beta = 0.192$ p=

0.024 $\beta = 0.211$ p=0.01

2

3

4

1.

2.

