modelos_multinivel

Anais Herrera Leighton

29-11-2021

Datos 2009

Modelos de regresión multinivel: 2009

Participación política en actividades legales

Chile

Table 1: Students' expected participation in future legal protest (Chile 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.21***	51.46***	53.11***	57.63***	52.32***	28.37***	43.25***	16.66***
	(0.92)	(0.43)	(0.72)	(0.84)	(1.04)	(0.70)	(0.94)	(1.89)
ISCED level 2 (Ref. Not complete level 2)	0.88							-0.11
	(0.99)							(0.86)
ISCED level 3	1.01							-0.60
	(0.94)							(0.83)
ISCED level 4, 5A, 5B or 6	2.10*							-0.90
	(0.96)							(0.86)
11-25 books (Ref. 0-10 books)		1.95***						1.11*
		(0.51)						(0.45)
26-100 books		2.39***						1.26**
		(0.49)						(0.44)
101-200 books		3.37***						1.34*
		(0.59)						(0.54)
More than 200 books		3.27***						$0.62^{'}$
		(0.66)						(0.60)
Attitudes towards disobeying the law		, ,	0.01					0.06***
			(0.01)					(0.01)
Attitudes towards the use of violence			,	-0.08***				-0.01
				(0.02)				(0.01)
Civic learning opportunities at school				, ,	0.03			-0.00
0 11					(0.02)			(0.02)
Students' citizenship self-efficacy					` ′	0.49***		0.48***
						(0.01)		(0.01)
Civic knowledge						, ,	0.02***	0.02***
							(0.00)	(0.00)
AIC	37123.11	37098.72	37139.93	37115.90	37138.00	35911.93	37020.19	35826.92
BIC	37162.08	37144.18	37165.91	37141.88	37163.98	35937.91	37046.18	35924.35
Log Likelihood	-18555.56	-18542.36	-18565.96	-18553.95	-18565.00	-17951.96	-18506.10	-17898.46
Num. obs.	4893	4893	4893	4893	4893	4893	4893	4893
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	2.53	2.42	2.83	2.46	2.72	1.72	2.22	1.49
Var: Residual	113.35	112.81	113.42	113.08	113.46	88.53	110.91	86.41

^{***}p < 0.001; **p < 0.01; *p < 0.05

Colombia

Table 2: Students' expected participation in future legal protest (Colombia 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	54.84***	54.21***	53.09***	58.73***	55.49***	32.40***	51.90***	27.40***
	(0.29)	(0.29)	(0.59)	(0.60)	(0.86)	(0.53)	(0.78)	(1.41)
ISCED level 2 (Ref. Not complete level 2)	-0.53							-0.60
	(0.40)							(0.34)
ISCED level 3	-0.02							-0.21
	(0.37)							(0.32)
ISCED level 4, 5A, 5B or 6	0.58							-0.39
	(0.34)							(0.31)
11-25 books (Ref. 0-10 books)		0.52						0.15
		(0.34)						(0.29)
26-100 books		1.01**						0.39
		(0.34)						(0.30)
101-200 books		1.28**						0.24
		(0.45)						(0.40)
More than 200 books		2.74***						0.94
		(0.58)						(0.51)
Attitudes towards disobeying the law			0.04***					0.06***
			(0.01)					(0.01)
Attitudes towards the use of violence				-0.08***				-0.04***
				(0.01)	0.01			(0.01)
Civic learning opportunities at school					-0.01			-0.01
					(0.02)	0.10444		(0.01)
Students' citizenship self-efficacy						0.43***		0.43***
C' : 1 1 1						(0.01)	0.01***	(0.01)
Civic knowledge							0.01***	0.01***
ATG	27505.00	05551 10	0550500	0755	27707.00	25004.04	(0.00)	(0.00)
AIC BIC	37585.69 37625.11	37571.18	37587.20	37557.93	37597.06	35994.24	37586.32	35973.68 36072.24
	-18786.84	37617.17 -18778.59	37613.49 -18789.60	37584.21 -18774.96	37623.34 -18794.53	36020.52 -17993.12	37612.61 -18789.16	-17971.84
Log Likelihood Num. obs.	-18780.84 5273	-18778.59 5273	-18789.00 5273	-18774.90 5273		-17993.12 5273	-18789.10 5273	-17971.84 5273
	5273 195	5273 195	5273 195	5273 195	5273 195	5273 195	5273 195	5273 195
Num. groups: IDSCHOOL Var: IDSCHOOL (Intercept)	$\frac{195}{1.85}$	195 1.96	1.83	$\frac{195}{1.42}$	1.84	0.58	$\frac{195}{2.06}$	0.65
Var: Residual	71.43	71.16	71.41	71.25	71.55	53.30	71.21	52.55
*** n < 0.001: ** n < 0.01: * n < 0.05	(1.40	11.10	11.41	11.20	11.00	JJ.JU	(1.21	02.00

^{***}p < 0.001; **p < 0.01; *p < 0.05

República Dominicana

Table 3: Students' expected participation in future legal protest (Dominican Republic 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	57.60***	57.12***	45.60***	54.33***	58.74***	27.55***	61.18***	23.59***
	(0.57)	(0.36)	(0.98)	(0.91)	(1.42)	(0.92)	(1.16)	(2.17)
ISCED level 2 (Ref. Not complete level 2)	0.16							0.04
	(0.79)							(0.67)
ISCED level 3	-0.14							-0.34
	(0.62)							(0.52)
ISCED level 4, 5A, 5B or 6	-0.26							-0.65
	(0.66)							(0.57)
11-25 books (Ref. 0-10 books)		0.47						0.57
		(0.46)						(0.39)
26-100 books		0.90						1.14^{*}
		(0.54)						(0.47)
101-200 books		1.21						1.62^*
		(0.84)						(0.72)
More than 200 books		-1.05						-0.64
		(0.91)						(0.78)
Attitudes towards disobeying the law			0.22***					0.11***
			(0.02)					(0.02)
Attitudes towards the use of violence				0.06***				0.00
				(0.02)				(0.02)
Civic learning opportunities at school					-0.02			-0.02
					(0.03)			(0.02)
Students' citizenship self-efficacy						0.53***		0.50***
						(0.02)		(0.02)
Civic knowledge							-0.01**	-0.00
							(0.00)	(0.00)
AIC	21732.40	21726.21	21586.07	21724.05	21735.33	20804.83	21730.06	20785.77
BIC	21768.24	21768.03	21609.97	21747.95	21759.23	20828.73	21753.96	20875.38
Log Likelihood	-10860.20	-10856.10	-10789.03	-10858.03	-10863.67	-10398.41	-10861.03	-10377.88
Num. obs.	2906	2906	2906	2906	2906	2906	2906	2906
Num. groups: IDSCHOOL	142	142	142	142	142	142	142	142
Var: IDSCHOOL (Intercept)	2.74	3.05	2.10	2.86	2.83	1.61	2.46	1.38
Var: Residual	101.24	100.86	96.38	100.65	101.10	73.64	100.98	72.38

 $^{^{***}}p < 0.001; ^{**}p < 0.01; ^{*}p < 0.05$

México

Table 4: Students' expected participation in future legal protest (Mexico 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.80***	52.22***	47.65***	53.55***	51.47***	27.80***	53.23***	18.54***
	(0.37)	(0.30)	(0.67)	(0.70)	(0.94)	(0.60)	(0.82)	(1.61)
ISCED level 2 (Ref. Not complete level 2)	-0.16							-0.14
	(0.42)							(0.37)
ISCED level 3	0.08							-0.36
	(0.48)							(0.41)
ISCED level 4, 5A, 5B or 6	0.49							-0.02
	(0.44)							(0.39)
11-25 books (Ref. 0-10 books)		0.67						0.10
		(0.37)						(0.32)
26-100 books		1.01**						0.21
		(0.38)						(0.34)
101-200 books		1.33**						0.28
		(0.51)						(0.45)
More than 200 books		1.09						-0.38
		(0.61)						(0.54)
Attitudes towards disobeying the law			0.11***					0.09***
			(0.01)					(0.01)
Attitudes towards the use of violence				-0.01				-0.01
				(0.01)				(0.01)
Civic learning opportunities at school					0.03			0.03
					(0.02)			(0.01)
Students' citizenship self-efficacy						0.48***		0.48***
						(0.01)		(0.01)
Civic knowledge							-0.00	0.01***
							(0.00)	(0.00)
AIC	42227.56	42222.31	42167.29	42232.63	42230.40	40626.53	42237.41	40614.91
BIC	42267.41	42268.80	42193.86	42259.20	42256.97	40653.09	42263.98	40714.54
Log Likelihood	-21107.78	-21104.16	-21079.65	-21112.31	-21111.20	-20309.26	-21114.70	-20292.45
Num. obs.	5664	5664	5664	5664	5664	5664	5664	5664
Num. groups: IDSCHOOL	213	213	213	213	213	213	213	213
Var: IDSCHOOL (Intercept)	2.73	2.76	2.91	2.69	2.65	1.49	2.71	1.56
Var: Residual	99.05	98.93	97.81	99.09	99.08	74.93	99.08	74.13

^{***}p < 0.001; **p < 0.01; *p < 0.05

Participación política en actividades ilegales

Chile

Table 5: Students' expected participation in future illegal protest (Chile 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.67***	52.95***	42.73***	39.93***	55.28***	46.10***	62.59***	35.77***
	(0.83)	(0.41)	(0.63)	(0.74)	(1.13)	(0.72)	(0.86)	(1.85)
ISCED level 2 (Ref. Not complete level 2)	0.33							0.29
	(0.89)							(0.84)
ISCED level 3	0.28							0.64
	(0.85)							(0.81)
ISCED level 4, 5A, 5B or 6	-1.24							-0.16
	(0.87)							(0.84)
11-25 books (Ref. 0-10 books)		-0.17						0.07
		(0.45)						(0.43)
26-100 books		-0.84						-0.15
		(0.44)						(0.43)
101-200 books		-0.78						0.15
		(0.54)						(0.52)
More than 200 books		-1.65**						-0.81
		(0.60)						(0.59)
Attitudes towards disobeying the law			0.20***					0.09***
			(0.01)					(0.01)
Attitudes towards the use of violence				0.24***				0.21***
				(0.01)				(0.01)
Civic learning opportunities at school					-0.06**			-0.01
					(0.02)			(0.02)
Students' citizenship self-efficacy						0.12***		0.15***
						(0.01)		(0.01)
Civic knowledge							-0.02***	-0.01***
							(0.00)	(0.00)
AIC	36051.07	36065.23	35835.09	35786.74	36068.84	35993.20	35944.91	35546.02
BIC	36090.04	36110.70	35861.07	35812.72	36094.82	36019.18	35970.89	35643.45
Log Likelihood	-18019.53	-18025.61	-17913.55	-17889.37	-18030.42	-17992.60	-17968.46	-17758.01
Num. obs.	4893	4893	4893	4893	4893	4893	4893	4893
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	3.96	4.56	3.07	3.20	4.85	5.41	2.64	1.62
Var: Residual	90.05	90.02	86.38	85.46	89.92	88.28	88.52	81.44

p < 0.001; p < 0.01; p < 0.05

Colombia

Table 6: Students' expected participation in future illegal protest (Colombia 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	50.18***	50.00***	38.48***	37.56***	52.55***	44.43***	66.63***	41.80***
	(0.35)	(0.34)	(0.65)	(0.67)	(1.16)	(0.71)	(0.86)	(1.78)
ISCED level 2 (Ref. Not complete level 2)	0.45							0.41
	(0.45)							(0.42)
ISCED level 3	-0.64							-0.28
	(0.42)							(0.39)
ISCED level 4, 5A, 5B or 6	-0.58							-0.15
	(0.40)							(0.38)
11-25 books (Ref. 0-10 books)		0.35						0.51
		(0.38)						(0.36)
26-100 books		-0.61						0.11
		(0.39)						(0.38)
101-200 books		-0.38						0.40
		(0.52)						(0.50)
More than 200 books		-0.14						0.89
		(0.66)						(0.63)
Attitudes towards disobeying the law			0.24***					0.10***
			(0.01)					(0.01)
Attitudes towards the use of violence				0.25***				0.20***
				(0.01)				(0.01)
Civic learning opportunities at school					-0.05^*			-0.01
					(0.02)			(0.02)
Students' citizenship self-efficacy						0.10***		0.11***
						(0.01)		(0.01)
Civic knowledge							-0.04***	-0.02***
							(0.00)	(0.00)
AIC	38873.95	38875.14	38569.87	38536.57	38878.46	38821.56	38512.18	38156.08
BIC	38913.37	38921.14	38596.15	38562.85	38904.74	38847.84	38538.46	38254.64
Log Likelihood	-19430.97	-19430.57	-19280.94	-19264.28	-19435.23	-19406.78	-19252.09	-19063.04
Num. obs.	5273	5273	5273	5273	5273	5273	5273	5273
Num. groups: IDSCHOOL	195	195	195	195	195	195	195	195
Var: IDSCHOOL (Intercept)	4.92	4.86	3.16	3.83	4.85	5.00	2.93	1.77
Var: Residual *** n < 0.001: ** n < 0.01: * n < 0.05	89.99	90.03	85.53	84.67	90.04	88.98	84.63	79.05

^{***}p < 0.001; **p < 0.01; *p < 0.05

República Dominicana

Table 7: Students' expected participation in future illegal protest (Dominican Republic 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	55.37***	55.58***	40.63***	42.97***	56.17***	40.32***	73.43***	45.04***
	(0.58)	(0.40)	(0.97)	(0.88)	(1.78)	(1.05)	(1.12)	(2.43)
ISCED level 2 (Ref. Not complete level 2)	-0.28							0.01
	(0.78)							(0.71)
ISCED level 3	-0.02							-0.04
	(0.61)							(0.55)
ISCED level 4, 5A, 5B or 6	-1.84**							-1.13
	(0.65)							(0.61)
11-25 books (Ref. 0-10 books)		-1.15*						-0.59
		(0.45)						(0.41)
26-100 books		-0.86						$0.03^{'}$
		(0.54)						(0.49)
101-200 books		-1.75^{*}						-0.73
		(0.82)						(0.76)
More than 200 books		-2.65^{**}						-0.98
		(0.90)						(0.82)
Attitudes towards disobeying the law		, ,	0.26***					0.09***
, ,			(0.02)					(0.02)
Attitudes towards the use of violence			,	0.23***				0.14***
				(0.02)				(0.02)
Civic learning opportunities at school				,	-0.03			-0.02
C 11					(0.03)			(0.03)
Students' citizenship self-efficacy					,	0.25***		0.22***
1						(0.02)		(0.02)
Civic knowledge						` ,	-0.05***	-0.03****
							(0.00)	(0.00)
AIC	21619.49	21624.34	21423.83	21449.78	21639.59	21441.87	21364.52	21069.76
BIC	21655.33	21666.16	21447.72	21473.68	21663.49	21465.77	21388.42	21159.38
Log Likelihood	-10803.74	-10805.17	-10707.91	-10720.89	-10815.80	-10716.93	-10678.26	-10519.88
Num. obs.	2906	2906	2906	2906	2906	2906	2906	2906
Num. groups: IDSCHOOL	142	142	142	142	142	142	142	142
Var: IDSCHOOL (Intercept)	6.56	6.85	4.69	5.98	7.44	6.36	6.11	3.74
Var: Residual	95.49	95.56	89.68	89.96	95.67	89.56	87.12	78.60

 $^{^{***}}p < 0.001; ^{**}p < 0.01; ^{*}p < 0.05$

México

Table 8: Students' expected participation in future illegal protest (Mexico 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.35***	51.96***	39.74***	37.68***	52.33***	41.24***	69.61***	41.08***
	(0.38)	(0.31)	(0.67)	(0.70)	(0.98)	(0.70)	(0.80)	(1.75)
ISCED level 2 (Ref. Not complete level 2)	-0.66							-0.48
	(0.44)							(0.40)
ISCED level 3	-1.48**							-0.67
	(0.49)							(0.45)
ISCED level 4, 5A, 5B or 6	-0.98*							0.09
	(0.45)							(0.43)
11-25 books (Ref. 0-10 books)		-0.19						-0.10
		(0.38)						(0.35)
26-100 books		-0.59						0.01
		(0.39)						(0.37)
101-200 books		-1.17^*						-0.70
		(0.53)						(0.49)
More than 200 books		-1.29^*						-0.62
		(0.63)						(0.59)
Attitudes towards disobeying the law		,	0.24***					0.08***
, ,			(0.01)					(0.01)
Attitudes towards the use of violence			,	0.27***				0.20***
				(0.01)				(0.01)
Civic learning opportunities at school				,	-0.02			-0.00
C 11					(0.02)			(0.02)
Students' citizenship self-efficacy					,	0.20***		0.18***
1						(0.01)		(0.01)
Civic knowledge						,	-0.04***	-0.03***
Č							(0.00)	(0.00)
AIC	42564.79	42567.05	42257.45	42172.65	42575.43	42351.08	42070.61	41600.80
BIC	42604.64	42613.54	42284.01	42199.22	42602.00	42377.65	42097.17	41700.43
Log Likelihood	-21276.40	-21276.52	-21124.72	-21082.33	-21283.72	-21171.54	-21031.30	-20785.40
Num. obs.	5664	5664	5664	5664	5664	5664	5664	5664
Num. groups: IDSCHOOL	213	213	213	213	213	213	213	213
Var: IDSCHOOL (Intercept)	2.79	2.78	2.21	2.78	2.97	2.62	2.23	1.71
Var: Residual	105.19	105.24	99.81	97.97	105.22	101.25	96.44	88.36

^{***}p < 0.001; **p < 0.01; *p < 0.05

Participación política formal

Chile

Table 9: Students' expected adult electoral participation (Chile 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	48.68***	48.30***	52.50***	58.89***	44.80***	31.29***	40.03***	26.15***
	(1.07)	(0.53)	(0.84)	(0.97)	(1.60)	(0.87)	(1.14)	(2.45)
ISCED level 2 (Ref. Not complete level 2)	0.51							-0.12
	(1.11)							(1.05)
ISCED level 3	0.64							-0.46
	(1.07)							(1.02)
ISCED level 4, 5A, 5B or 6	2.94**							0.83
	(1.10)							(1.06)
11-25 books (Ref. 0-10 books)		1.64**						0.94
		(0.57)						(0.54)
26-100 books		1.90***						0.82
		(0.56)						(0.54)
101-200 books		3.15***						1.24
		(0.68)						(0.65)
More than 200 books		3.56***						1.15
		(0.76)						(0.74)
Attitudes towards disobeying the law			-0.05**					0.02
			(0.02)					(0.02)
Attitudes towards the use of violence				-0.17^{***}				-0.11***
				(0.02)				(0.02)
Civic learning opportunities at school					0.12***			0.08**
					(0.03)			(0.03)
Students' citizenship self-efficacy						0.37^{***}		0.34***
						(0.02)		(0.02)
Civic knowledge							0.02***	0.01***
							(0.00)	(0.00)
AIC	38298.88	38305.15	38328.25	38247.87	38324.07	37832.91	38260.90	37748.80
BIC	38337.85	38350.62	38354.23	38273.85	38350.06	37858.89	38286.88	37846.23
Log Likelihood	-19143.44	-19145.57	-19160.13	-19119.94	-19158.04	-18912.45	-19126.45	-18859.40
Num. obs.	4893	4893	4893	4893	4893	4893	4893	4893
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	10.44	10.86	11.59	10.55	11.17	10.36	9.05	6.38
Var: Residual	141.05	141.06	141.35	139.32	141.40	127.78	140.08	125.99

^{***}p < 0.001; **p < 0.01; *p < 0.05

Colombia

Table 10: Students' expected adult electoral participation (Colombia 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	53.13***	53.01***	57.34***	60.42***	52.98***	39.22***	39.86***	29.05***
	(0.32)	(0.31)	(0.62)	(0.63)	(1.02)	(0.63)	(0.81)	(1.63)
ISCED level 2 (Ref. Not complete level 2)	-0.54							-0.61
	(0.42)							(0.39)
ISCED level 3	0.55							0.18
	(0.39)							(0.36)
ISCED level 4, 5A, 5B or 6	1.19**							0.25
	(0.36)							(0.34)
11-25 books (Ref. 0-10 books)		0.47						-0.06
		(0.35)						(0.33)
26-100 books		1.01**						-0.21
		(0.36)						(0.34)
101-200 books		0.66						-1.04*
		(0.48)						(0.45)
More than 200 books		1.87**						-0.58
		(0.61)						(0.57)
Attitudes towards disobeying the law			-0.08***					0.01
			(0.01)					(0.01)
Attitudes towards the use of violence				-0.14***				-0.08***
				(0.01)				(0.01)
Civic learning opportunities at school					0.01			-0.01
					(0.02)			(0.02)
Students' citizenship self-efficacy						0.27^{***}		0.28***
						(0.01)		(0.01)
Civic knowledge							0.03***	0.03***
							(0.00)	(0.00)
AIC	38028.14	38041.15	38016.61	37935.29	38053.49	37510.39	37761.83	37138.13
BIC	38067.57	38087.14	38042.89	37961.57	38079.77	37536.67	37788.11	37236.69
Log Likelihood	-19008.07	-19013.57	-19004.31	-18963.64	-19022.75	-18751.19	-18876.91	-18554.07
Num. obs.	5273	5273	5273	5273	5273	5273	5273	5273
Num. groups: IDSCHOOL	195	195	195	195	195	195	195	195
Var: IDSCHOOL (Intercept)	3.25	3.25	3.04	2.45	3.48	2.85	3.08	1.64
Var: Residual *** n < 0.001: ** n < 0.01: * n < 0.05	77.05	77.24	76.91	76.01	77.28	69.83	73.15	65.03

 $^{^{***}}p < 0.001; ^{**}p < 0.01; ^{*}p < 0.05$

República Dominicana

Table 11: Students' expected adult electoral participation (Dominican Republic 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.36***	52.33***	48.74***	53.84***	52.07***	31.42***	46.07***	22.42***
	(0.52)	(0.33)	(0.93)	(0.84)	(1.23)	(0.93)	(1.07)	(2.14)
ISCED level 2 (Ref. Not complete level 2)	0.36							0.11
	(0.74)							(0.68)
ISCED level 3	-0.23							-0.38
	(0.57)							(0.53)
ISCED level 4, 5A, 5B or 6	0.51							-0.09
	(0.61)							(0.57)
11-25 books (Ref. 0-10 books)		0.07						-0.18
		(0.43)						(0.39)
26-100 books		0.33						0.01
		(0.51)						(0.47)
101-200 books		0.69						0.51
		(0.78)						(0.72)
More than 200 books		-0.25						-0.73
		(0.85)						(0.79)
Attitudes towards disobeying the law			0.07^{***}					0.05**
			(0.02)					(0.02)
Attitudes towards the use of violence				-0.03				-0.03
				(0.02)				(0.02)
Civic learning opportunities at school					0.01			0.01
					(0.02)			(0.02)
Students' citizenship self-efficacy						0.37^{***}		0.37***
						(0.02)		(0.02)
Civic knowledge							0.02***	0.02***
							(0.00)	(0.00)
AIC	21333.84	21336.42	21324.52	21338.25	21340.39	20850.06	21308.12	20829.20
BIC	21369.69	21378.24	21348.42	21362.15	21364.29	20873.96	21332.02	20918.82
Log Likelihood	-10660.92	-10661.21	-10658.26	-10665.13	-10666.20	-10421.03	-10650.06	-10399.60
Num. obs.	2906	2906	2906	2906	2906	2906	2906	2906
Num. groups: IDSCHOOL	142	142	142	142	142	142	142	142
Var: IDSCHOOL (Intercept)	1.58	1.55	1.70	1.56	1.61	1.02	1.35	0.84
Var: Residual	88.77	88.89	88.22	88.74	88.79	75.23	87.85	73.87

 $^{^{***}}p < 0.001; ^{**}p < 0.01; ^{*}p < 0.05$

México

Table 12: Students' expected adult electoral participation (Mexico 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	52.49***	52.48***	55.08***	59.28***	52.13***	39.07***	40.55***	25.37***
	(0.35)	(0.29)	(0.62)	(0.65)	(0.97)	(0.61)	(0.74)	(1.58)
ISCED level 2 (Ref. Not complete level 2)	0.15							-0.03
	(0.39)							(0.36)
ISCED level 3	1.12^*							0.16
	(0.44)							(0.40)
ISCED level 4, 5A, 5B or 6	1.35***							0.18
	(0.41)							(0.38)
11-25 books (Ref. 0-10 books)		0.44						-0.09
		(0.34)						(0.31)
26-100 books		1.16***						0.01
		(0.35)						(0.33)
101-200 books		1.33**						-0.01
		(0.47)						(0.44)
More than 200 books		1.51**						-0.32
		(0.56)						(0.53)
Attitudes towards disobeying the law			-0.04**					0.04**
			(0.01)					(0.01)
Attitudes towards the use of violence				-0.12***				-0.07***
				(0.01)				(0.01)
Civic learning opportunities at school					0.02			0.01
					(0.02)			(0.02)
Students' citizenship self-efficacy						0.27^{***}		0.28***
						(0.01)		(0.01)
Civic knowledge							0.03***	0.03***
							(0.00)	(0.00)
AIC	41241.06	41244.66	41252.13	41166.41	41260.39	40713.04	40966.92	40309.13
BIC	41280.91	41291.15	41278.70	41192.98	41286.96	40739.61	40993.49	40408.76
Log Likelihood	-20614.53	-20615.33	-20622.06	-20579.20	-20626.19	-20352.52	-20479.46	-20139.57
Num. obs.	5664	5664	5664	5664	5664	5664	5664	5664
Num. groups: IDSCHOOL	213	213	213	213	213	213	213	213
Var: IDSCHOOL (Intercept)	3.15	3.46	3.52	3.28	3.62	3.08	2.87	1.81
Var: Residual *** n < 0.001: ** n < 0.01: * n < 0.05	82.76	82.67	82.69	81.54	82.79	75.24	78.80	70.03

^{***}p < 0.001; **p < 0.01; *p < 0.05

Datos 2016