

# modelos\_multinivel

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## Síntesis de resultados

### Análisis en inglés

Regarding the resource model, our estimation of multilevel regressions revealed that it is not a relevant predictor for the different types of participation analyzed. On the one hand, the results for both years show that the educational level of parents is only associated with students' expectations to participate in future legal protests. However, the direction of this relationship is modified between both years, being negatively associated in 2009 and positively in 2016. On the other hand, the number of books in the home does not explain the expectations of political participation of young people in any of the three areas analyzed. The difference between these results and the patterns visualized in the descriptive analysis is due to the fact that in this second analysis the effects of the independent variables are controlled for each other. Therefore, the results of the multilevel regressions indicate that there are other predictors in the model that are more relevant to explain these types of political participation.

In relation to attitudes, our results indicate that in both years the citizenship self-efficacy explains the three types of participation. In general, it is possible to visualize that self-efficacy tends to promote the expectations to participate without distinguishing between types of participation. However, its association with students' expected participation in future legal protest modifies its direction between 2009 and 2016, shifting from a positive to a negative relationship. Thus, in 2016 the citizenship self-efficacy decreases students' expectation to participate in future legal protests, whereas in 2009 it was a factor that promoted this expectation. The relationship between students' expectations of political participation and the other two types of attitudes analyzed are not identical between the different types of participation, nor are they identical between the two years. On the one hand, in both years attitudes toward disobeying to the law encourage young people's expectations to participate in future illegal protests. Additionally, in 2016 attitudes toward disobedience of the law are positioned as a factor that decreases the expectations of young people to participate in future lawful protests. On the other hand, according to the 2009 and 2016 results attitudes toward the use of violence foster youths' expected to participate in future illegal protests and decrease their expected to adult electoral participation. Moreover, in 2016 these attitudes also foster youths' expectations to participate in future legal protests.

Finally, we analyze the relationship between students' expectations of political participation and civic participation activities at school (both at the individual level and at the group level -through a school average-). In both years, civic participation activities at school (at the individual level) explain all three types of political participation. While in general it is a factor that fosters the expectations of political participation in all three areas, the 2016 results show that it decreases the expectation of young people to participate in future legal protests. The results for both years allow us to visualize that the average number of civic participation activities in school fosters students' expectations to vote in elections when they become adults. Additionally, in 2009 the average number of civic participation activities in school was also positively associated with students' expectations to participate in future legal protests.

In summary, the most relevant factors to explain the expectations of political participation in the three areas analyzed are the citizenship self-efficacy and civic participation at school (at the individual level).

### Análisis en español

En relación con el modelo de recursos, nuestra estimación de regresiones multinivel reveló que no es un predictor relevante para los distintos tipos de participación analizados. Por un lado, los resultados de ambos años muestran que el nivel educacional de los padres se asocia únicamente con las expectativas de los estudiantes a participar en futuras protestas legales. Sin embargo, el sentido de esta relación se modifica entre ambos años, asociándose negativamente en el 2009 y positivamente en el 2016. Por

otro lado, la cantidad de libros en el hogar no explica las expectativas de participación política de los jóvenes en ninguno de los tres ámbitos analizados. La diferencia entre estos resultados y los patrones que se visualizaron en el análisis descriptivo se debe a que en este segundo análisis los efectos de las variables independientes se controlan entre sí. Por lo que los resultados de las regresiones multinivel nos indican que hay otros predictores en el modelo que son más relevantes para explicar estos tipos de participación política.

En relación con las actitudes, nuestros resultados indican que en ambos años el sentido de autoeficacia ciudadana explica los tres tipos de participación. En general es posible visualizar que la autoeficacia tiende a promover la disposición a participar sin distinción entre tipos de participación. Sin embargo, su asociación con la disposición de los estudiantes a participar en futuras protestas legales modifica su dirección entre 2009 y 2016, pasando de una relación positiva a una negativa. Por lo tanto, en 2016 el sentido de autoeficacia disminuye la disposición de los estudiantes a participar en futuras protestas legales, mientras que en 2009 era un factor que promovía esta expectativa. La relación entre las expectativas de participación política de los estudiantes y los otros dos tipos de actitudes analizadas no son idénticas entre los distintos tipos de participación, ni tampoco entre ambos años. Por un lado, en ambos años las actitudes hacia la desobediencia a la ley fomentan la disposición de los jóvenes a participar en futuras protestas ilegales. Adicionalmente, en el año 2016 las actitudes hacia la desobediencia de la ley se posicionan como un factor que disminuye la disposición de los jóvenes a participar en futuras protestas legales. Por otro lado, según los resultados de 2009 y 2016 las actitudes hacia el uso de la violencia fomentan la disposición de los jóvenes a participar en futuras protestas ilegales y disminuyen su disposición a votar en elecciones cuando sea adulto. Además, en el año 2016 estas actitudes fomentan también la disposición de los jóvenes a participar en futuras protestas legales.

Por último, se analiza la relación entre las expectativas de participación política de los estudiantes y las actividades de participación cívica en la escuela (tanto a nivel individual, como a nivel grupal -a través de un promedio por escuela-). En ambos años las actividades de participación cívica en la escuela (a nivel individual) explican los tres tipos de participación política. Si bien en general es un factor que fomenta las expectativas de participación política en los tres ámbitos, los resultados de 2016 muestran que disminuye la disposición de los jóvenes a participar en futuras protestas legales. Los resultados de ambos años permiten visualizar que el promedio de actividades de participación cívica en la escuela fomenta las expectativas de los estudiantes a votar en las elecciones cuando sean adultos. Adicionalmente, en el año 2009 el promedio de actividades de participación cívica en la escuela también se asoció positivamente con la disposición de los jóvenes a participar en futuras protestas legales.

En síntesis, los factores más relevantes para explicar las expectativas de participación política en los tres ámbitos analizados son el sentido de autoeficacia ciudadana y la participación cívica en la escuela a nivel individual.

Table 1: Students' expected... (ICCS 2009)

	participation in future legal protest	participation in future illegal protest	adult electoral participation
Intercepto	0.47*** (0.13)	2.13*** (0.16)	0.95*** (0.17)
Colombia (Ref. Chile)	0.16*** (0.03)	-0.29*** (0.03)	0.28*** (0.04)
Dominican Republic	0.23*** (0.04)	-0.11** (0.04)	0.22*** (0.05)
Mexico	0.01 (0.03)	-0.10** (0.04)	0.31*** (0.04)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.05** (0.02)	0.00 (0.02)	0.03 (0.02)
More than 100 books (Ref. 0-100 books)	-0.04 (0.02)	-0.02 (0.02)	0.02 (0.02)
Attitudes towards disobeying the law	0.03 (0.01)	0.06*** (0.02)	0.03 (0.02)
Attitudes towards the use of violence	0.00 (0.01)	0.17*** (0.01)	-0.09*** (0.01)
Citizenship self-efficacy	0.51*** (0.01)	0.23*** (0.01)	0.39*** (0.01)
Civic participation at school (student)	0.13*** (0.02)	0.05* (0.02)	0.07*** (0.02)
Civic participation at school (school)	0.16** (0.06)	-0.11 (0.07)	0.27*** (0.08)
Civic knowledge	0.00*** (0.00)	-0.00*** (0.00)	0.00*** (0.00)
AIC	15520.69	18297.91	18393.46
BIC	15617.95	18395.17	18490.72
Log Likelihood	-7746.34	-9134.96	-9182.73
Num. obs.	7684	7684	7684
Num. groups: IDSCHOOL2	333	333	333
Var: IDSCHOOL2 (Intercept)	0.01	0.02	0.03
Var: Residual	0.43	0.61	0.61

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$ 

Table 2: Students' expected... (ICCS 2016)

	participation in future legal protest	participation in future illegal protest	adult electoral participation
Intercepto	4.05*** (0.12)	2.20*** (0.16)	0.91*** (0.14)
Colombia (Ref. Chile)	-0.22*** (0.03)	-0.08 (0.04)	0.22*** (0.04)
Dominican Republic	-0.25*** (0.03)	0.03 (0.04)	0.22*** (0.04)
Mexico	-0.15*** (0.03)	-0.04 (0.04)	0.12*** (0.03)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.06** (0.02)	-0.04 (0.02)	0.03 (0.02)
More than 100 books (Ref. 0-100 books)	0.03 (0.02)	-0.05 (0.03)	-0.02 (0.03)
Attitudes towards disobeying the law	-0.05*** (0.01)	0.06*** (0.02)	0.00 (0.02)
Attitudes towards the use of violence	0.04** (0.01)	0.16*** (0.02)	-0.04** (0.01)
Citizenship self-efficacy	-0.49*** (0.01)	0.25*** (0.02)	0.34*** (0.01)
Civic participation at school (student)	-0.19*** (0.02)	0.08*** (0.02)	0.15*** (0.02)
Civic participation at school (school)	-0.09 (0.05)	-0.02 (0.07)	0.16** (0.06)
Civic knowledge	-0.00** (0.00)	-0.00*** (0.00)	0.00*** (0.00)
AIC	13133.82	16208.20	14436.31
BIC	13228.84	16303.22	14531.32
Log Likelihood	-6552.91	-8090.10	-7204.15
Num. obs.	6547	6547	6547
Num. groups: IDSCHOOL2	297	297	297
Var: IDSCHOOL2 (Intercept)	0.01	0.02	0.02
Var: Residual	0.42	0.67	0.51

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Datos 2009

### Modelos de regresión multinivel: 2009

#### Participación política en actividades legales

##### Chile

Table 3: 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	2.76*** (0.02)	2.76*** (0.02)	2.76*** (0.05)	2.93*** (0.04)	1.27*** (0.04)	2.14*** (0.15)	2.11*** (0.07)	0.46** (0.17)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.04 (0.02)							-0.06* (0.02)
More than 100 books (Ref. 0-100 books)		0.06* (0.03)						-0.04 (0.02)
Attitudes towards disobeying the law			0.01 (0.02)					0.07** (0.02)
Attitudes towards the use of violence				-0.07*** (0.02)				-0.00 (0.02)
Citizenship self-efficacy					0.55*** (0.02)			0.51*** (0.02)
Civic participation at school (student)						0.35*** (0.02)		0.15*** (0.02)
Civic participation at school (school)						0.34*** (0.08)		0.08 (0.08)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	11444.02	11441.31	11447.19	11430.83	10355.66	11212.37	11362.59	10275.48
BIC	11469.99	11467.29	11473.16	11456.80	10381.63	11244.84	11388.57	10346.92
Log Likelihood	-5718.01	-5716.66	-5719.59	-5711.41	-5173.83	-5601.19	-5677.30	-5126.74
Num. obs.	4887	4887	4887	4887	4887	4887	4887	4887
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Var: Residual	0.60	0.60	0.60	0.60	0.48	0.57	0.58	0.46

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Colombia

Table 4: 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	2.97*** (0.03)	2.96*** (0.03)	3.01*** (0.08)	2.92*** (0.06)	1.65*** (0.08)	1.83*** (0.23)	2.56*** (0.13)	0.61* (0.24)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.01 (0.04)							-0.07 (0.04)
More than 100 books (Ref. 0-100 books)		0.07 (0.05)						-0.03 (0.05)
Attitudes towards disobeying the law			-0.02 (0.03)					-0.02 (0.03)
Attitudes towards the use of violence				0.02 (0.03)				0.03 (0.03)
Citizenship self-efficacy					0.47*** (0.03)			0.45*** (0.03)
Civic participation at school (student)						0.26*** (0.04)		0.13*** (0.03)
Civic participation at school (school)						0.58*** (0.12)		0.35** (0.11)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	2230.63	2228.41	2230.87	2230.60	1964.07	2162.89	2229.90	1969.40
BIC	2250.80	2248.57	2251.03	2250.76	1984.24	2188.10	2250.07	2024.86
Log Likelihood	-1111.32	-1110.20	-1111.43	-1111.30	-978.04	-1076.45	-1110.95	-973.70
Num. obs.	1143	1143	1143	1143	1143	1143	1143	1143
Num. groups: IDSCHOOL	55	55	55	55	55	55	55	55
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.00
Var: Residual	0.39	0.39	0.39	0.39	0.32	0.38	0.39	0.31

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

# República Dominicana

Table 5: 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	3.10*** (0.04)	3.09*** (0.04)	3.12*** (0.12)	3.21*** (0.10)	1.24*** (0.13)	1.57*** (0.33)	2.97*** (0.17)	0.03 (0.43)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.00 (0.06)							-0.06 (0.05)
More than 100 books (Ref. 0-100 books)		0.04 (0.08)						0.01 (0.07)
Attitudes towards disobeying the law			-0.01 (0.05)					0.03 (0.04)
Attitudes towards the use of violence				-0.05 (0.04)				-0.04 (0.04)
Citizenship self-efficacy					0.60*** (0.04)			0.58*** (0.04)
Civic participation at school (student)						0.16** (0.05)		0.09* (0.04)
Civic participation at school (school)						0.78*** (0.17)		0.53** (0.18)
Civic knowledge							0.00 (0.00)	0.00 (0.00)
AIC	1327.89	1327.05	1328.28	1327.06	1151.13	1305.43	1337.24	1184.84
BIC	1345.60	1344.75	1345.98	1344.77	1168.84	1327.56	1354.95	1233.54
Log Likelihood	-659.95	-659.52	-660.14	-659.53	-571.57	-647.72	-664.62	-581.42
Num. obs.	618	618	618	618	618	618	618	618
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.00	0.02	0.01
Var: Residual	0.48	0.48	0.48	0.48	0.36	0.47	0.47	0.36

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

## México

Table 6: 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	2.73*** (0.03)	2.75*** (0.03)	2.90*** (0.11)	2.77*** (0.08)	1.25*** (0.09)	2.19*** (0.28)	2.41*** (0.15)	0.83* (0.34)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.04 (0.05)							-0.01 (0.05)
More than 100 books (Ref. 0-100 books)		-0.01 (0.06)						-0.06 (0.06)
Attitudes towards disobeying the law			-0.06 (0.04)					-0.06 (0.04)
Attitudes towards the use of violence				-0.01 (0.03)				0.02 (0.03)
Citizenship self-efficacy					0.54*** (0.03)			0.53*** (0.03)
Civic participation at school (student)						0.23*** (0.04)		0.09* (0.04)
Civic participation at school (school)						0.31 (0.16)		0.05 (0.16)
Civic knowledge							0.00* (0.00)	0.00*** (0.00)
AIC	2379.11	2379.24	2378.00	2380.42	2124.12	2352.85	2384.53	2155.42
BIC	2398.89	2399.01	2397.77	2400.20	2143.89	2377.56	2404.30	2209.79
Log Likelihood	-1185.56	-1185.62	-1185.00	-1186.21	-1058.06	-1171.42	-1188.27	-1066.71
Num. obs.	1036	1036	1036	1036	1036	1036	1036	1036
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02
Var: Residual	0.56	0.56	0.56	0.56	0.44	0.55	0.56	0.43

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Todos los países

Table 7: Students' expected participation in future legal protest (2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	2.78*** (0.01)	2.76*** (0.02)	2.76*** (0.01)	2.79*** (0.04)	2.87*** (0.03)	1.29*** (0.04)	1.99*** (0.11)	2.21*** (0.06)	0.47*** (0.13)
Colombia (Ref. Chile)	0.20*** (0.03)	0.20*** (0.03)	0.20*** (0.03)	0.20*** (0.03)	0.20*** (0.03)	0.16*** (0.03)	0.15*** (0.03)	0.22*** (0.03)	0.16*** (0.03)
Dominican Republic	0.32*** (0.04)	0.32*** (0.04)	0.32*** (0.04)	0.32*** (0.04)	0.32*** (0.04)	0.13*** (0.03)	0.28*** (0.04)	0.43*** (0.04)	0.23*** (0.04)
Mexico	-0.03 (0.03)	-0.03 (0.03)	-0.02 (0.03)	-0.03 (0.03)	-0.03 (0.03)	-0.04 (0.03)	-0.00 (0.03)	0.01 (0.03)	0.01 (0.03)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		0.03 (0.02)							-0.05** (0.02)
More than 100 books (Ref. 0-100 books)			0.05* (0.02)						-0.04 (0.02)
Attitudes towards disobeying the law				-0.01 (0.01)					0.03 (0.01)
Attitudes towards the use of violence					-0.04*** (0.01)				0.00 (0.01)
Citizenship self-efficacy						0.54*** (0.01)			0.51*** (0.01)
Civic participation at school (student)							0.30*** (0.02)		0.13*** (0.02)
Civic participation at school (school)							0.42*** (0.06)		0.16** (0.06)
Civic knowledge								0.00*** (0.00)	0.00*** (0.00)
AIC	17423.51	17428.70	17425.33	17431.90	17420.32	15655.20	17094.19	17335.86	15520.69
BIC	17465.19	17477.33	17473.96	17480.53	17468.95	15703.83	17149.76	17384.48	15617.95
Log Likelihood	-8705.75	-8707.35	-8705.67	-8708.95	-8703.16	-7820.60	-8539.09	-8660.93	-7746.34
Num. obs.	7684	7684	7684	7684	7684	7684	7684	7684	7684
Num. groups: IDSCHOOL2	333	333	333	333	333	333	333	333	333
Var: IDSCHOOL2 (Intercept)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01
Var: Residual	0.55	0.55	0.55	0.55	0.55	0.44	0.53	0.54	0.43

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$



## Participación política en actividades ilegales

### Chile

Table 8: 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	2.11*** (0.02)	2.08*** (0.02)	1.19*** (0.05)	1.33*** (0.04)	1.56*** (0.05)	2.25*** (0.22)	2.97*** (0.07)	0.93*** (0.19)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.12*** (0.03)							-0.06* (0.03)
More than 100 books (Ref. 0-100 books)		-0.05 (0.03)						-0.02 (0.03)
Attitudes towards disobeying the law			0.36*** (0.02)					0.18*** (0.02)
Attitudes towards the use of violence				0.33*** (0.02)				0.28*** (0.02)
Citizenship self-efficacy					0.18*** (0.02)			0.20*** (0.02)
Civic participation at school (student)						0.09*** (0.03)		0.07** (0.02)
Civic participation at school (school)						-0.10 (0.12)		-0.00 (0.08)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	12015.00	12031.73	11724.09	11681.46	11936.72	12024.24	11902.29	11412.84
BIC	12040.98	12057.70	11750.07	11707.44	11962.70	12056.71	11928.26	11484.28
Log Likelihood	-6003.50	-6011.86	-5858.05	-5836.73	-5964.36	-6007.12	-5947.14	-5695.42
Num. obs.	4887	4887	4887	4887	4887	4887	4887	4887
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	0.03	0.04	0.02	0.02	0.04	0.04	0.02	0.01
Var: Residual	0.66	0.66	0.63	0.62	0.65	0.66	0.65	0.59

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

## Colombia

Table 9: 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	1.81*** (0.04)	1.82*** (0.04)	1.97*** (0.10)	1.86*** (0.08)	1.40*** (0.11)	3.15*** (0.34)	3.19*** (0.15)	4.00*** (0.38)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.02 (0.05)							0.06 (0.05)
More than 100 books (Ref. 0-100 books)		-0.01 (0.06)						0.04 (0.06)
Attitudes towards disobeying the law			-0.06 (0.04)					-0.08* (0.04)
Attitudes towards the use of violence				-0.02 (0.03)				0.01 (0.03)
Citizenship self-efficacy					0.15*** (0.04)			0.13*** (0.04)
Civic participation at school (student)						-0.01 (0.04)		0.01 (0.04)
Civic participation at school (school)						-0.67*** (0.17)		-0.53** (0.17)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	2619.99	2619.56	2617.99	2620.62	2603.38	2610.52	2544.30	2558.29
BIC	2640.16	2639.72	2638.15	2640.79	2623.54	2635.73	2564.46	2613.75
Log Likelihood	-1306.00	-1305.78	-1304.99	-1306.31	-1297.69	-1300.26	-1268.15	-1268.15
Num. obs.	1143	1143	1143	1143	1143	1143	1143	1143
Num. groups: IDSCHOOL	55	55	55	55	55	55	55	55
Var: IDSCHOOL (Intercept)	0.04	0.04	0.05	0.04	0.05	0.03	0.03	0.03
Var: Residual	0.55	0.55	0.54	0.55	0.54	0.55	0.51	0.50

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

# República Dominicana

Table 10: 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	2.22*** (0.06)	2.23*** (0.05)	2.31*** (0.17)	2.49*** (0.13)	0.76*** (0.19)	1.00 (0.58)	3.92*** (0.22)	2.73*** (0.65)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.00 (0.08)							0.06 (0.07)
More than 100 books (Ref. 0-100 books)		-0.05 (0.11)						-0.10 (0.10)
Attitudes towards disobeying the law			-0.03 (0.06)					0.01 (0.06)
Attitudes towards the use of violence				-0.12* (0.05)				-0.10 (0.05)
Citizenship self-efficacy					0.47*** (0.06)			0.44*** (0.06)
Civic participation at school (student)						0.11 (0.07)		0.10 (0.06)
Civic participation at school (school)						0.62* (0.30)		0.00 (0.28)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	1660.94	1660.13	1661.12	1656.94	1602.96	1656.90	1610.89	1579.74
BIC	1678.65	1677.84	1678.83	1674.65	1620.66	1679.03	1628.60	1628.44
Log Likelihood	-826.47	-826.07	-826.56	-824.47	-797.48	-823.45	-801.45	-778.87
Num. obs.	618	618	618	618	618	618	618	618
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
Var: Residual	0.81	0.81	0.80	0.80	0.74	0.80	0.74	0.67

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## México

Table 11: 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	2.05*** (0.04)	2.07*** (0.03)	2.14*** (0.12)	1.92*** (0.10)	1.18*** (0.12)	2.13*** (0.34)	3.57*** (0.16)	2.91*** (0.38)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.02 (0.06)							0.08 (0.06)
More than 100 books (Ref. 0-100 books)		-0.11 (0.08)						-0.06 (0.07)
Attitudes towards disobeying the law			-0.04 (0.05)					-0.03 (0.05)
Attitudes towards the use of violence				0.06 (0.04)				0.06 (0.04)
Citizenship self-efficacy					0.31*** (0.04)			0.29*** (0.04)
Civic participation at school (student)						0.06 (0.05)		0.02 (0.05)
Civic participation at school (school)						-0.04 (0.19)		-0.16 (0.17)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	2687.65	2685.07	2687.57	2686.32	2629.91	2690.28	2609.85	2590.08
BIC	2707.42	2704.84	2707.35	2706.09	2649.68	2714.99	2629.63	2644.45
Log Likelihood	-1339.82	-1338.53	-1339.79	-1339.16	-1310.96	-1340.14	-1300.93	-1284.04
Num. obs.	1036	1036	1036	1036	1036	1036	1036	1036
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.01
Var: Residual	0.76	0.76	0.76	0.76	0.72	0.76	0.70	0.67

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Todos los países

Table 12: Students' expected participation in future illegal protest (2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	2.07*** (0.02)	2.09*** (0.02)	2.08*** (0.02)	1.55*** (0.04)	1.62*** (0.04)	1.47*** (0.05)	2.31*** (0.16)	3.20*** (0.06)	2.13*** (0.16)
Colombia (Ref. Chile)	-0.25*** (0.04)	-0.24*** (0.04)	-0.25*** (0.04)	-0.25*** (0.04)	-0.25*** (0.04)	-0.26*** (0.04)	-0.23*** (0.04)	-0.29*** (0.04)	-0.29*** (0.03)
Dominican Republic	0.16** (0.05)	0.16** (0.05)	0.15** (0.05)	0.15** (0.05)	0.16** (0.05)	0.09 (0.05)	0.17*** (0.05)	-0.07 (0.04)	-0.11** (0.04)
Mexico	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.02 (0.04)	-0.09* (0.04)	-0.10** (0.04)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		-0.07** (0.02)							0.00 (0.02)
More than 100 books (Ref. 0-100 books)			-0.05* (0.02)						-0.02 (0.02)
Attitudes towards disobeying the law				0.21*** (0.02)					0.06*** (0.02)
Attitudes towards the use of violence					0.20*** (0.01)				0.17*** (0.01)
Citizenship self-efficacy						0.22*** (0.01)			0.23*** (0.01)
Civic participation at school (student)							0.07*** (0.02)		0.05* (0.02)
Civic participation at school (school)							-0.13 (0.08)		-0.11 (0.07)
Civic knowledge								-0.00*** (0.00)	-0.00*** (0.00)
AIC	19009.29	19007.35	19012.90	18854.65	18811.99	18807.37	19005.31	18686.11	18297.91
BIC	19050.97	19055.97	19061.53	18903.28	18860.61	18855.99	19060.88	18734.74	18395.17
Log Likelihood	-9498.65	-9496.67	-9499.45	-9420.32	-9398.99	-9396.68	-9494.65	-9336.05	-9134.96
Num. obs.	7684	7684	7684	7684	7684	7684	7684	7684	7684
Num. groups: IDSCHOOL2	333	333	333	333	333	333	333	333	333
Var: IDSCHOOL2 (Intercept)	0.04	0.03	0.04	0.03	0.03	0.04	0.04	0.02	0.02
Var: Residual	0.67	0.67	0.67	0.66	0.65	0.65	0.67	0.65	0.61

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Participación política formal

### Chile

Table 13: Students' expected adult electoral participation (Chile 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.05*** (0.03)	3.09*** (0.03)	3.28*** (0.06)	3.52*** (0.05)	1.86*** (0.06)	2.09*** (0.26)	2.40*** (0.09)	1.14*** (0.26)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.17*** (0.03)							0.09** (0.03)
More than 100 books (Ref. 0-100 books)		0.13*** (0.03)						0.02 (0.03)
Attitudes towards disobeying the law			-0.07** (0.02)					0.03 (0.03)
Attitudes towards the use of violence				-0.18*** (0.02)				-0.13*** (0.02)
Citizenship self-efficacy					0.46*** (0.02)			0.41*** (0.02)
Civic participation at school (student)						0.27*** (0.03)		0.08** (0.03)
Civic participation at school (school)						0.55*** (0.14)		0.28* (0.12)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	13228.70	13242.44	13250.56	13176.11	12760.45	13153.67	13201.26	12700.85
BIC	13254.68	13268.42	13276.54	13202.09	12786.42	13186.14	13227.23	12772.29
Log Likelihood	-6610.35	-6617.22	-6621.28	-6584.06	-6376.22	-6571.84	-6596.63	-6339.43
Num. obs.	4887	4887	4887	4887	4887	4887	4887	4887
Num. groups: IDSCHOOL	176	176	176	176	176	176	176	176
Var: IDSCHOOL (Intercept)	0.06	0.07	0.07	0.06	0.06	0.06	0.05	0.04
Var: Residual	0.84	0.84	0.84	0.83	0.76	0.83	0.84	0.75

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Colombia

Table 14: Students' expected adult electoral participation (Colombia 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.42*** (0.04)	3.42*** (0.04)	3.48*** (0.09)	3.49*** (0.07)	2.60*** (0.09)	1.74*** (0.30)	2.34*** (0.13)	0.40 (0.31)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.03 (0.04)							-0.04 (0.04)
More than 100 books (Ref. 0-100 books)		0.04 (0.05)						-0.05 (0.05)
Attitudes towards disobeying the law			-0.02 (0.03)					0.01 (0.03)
Attitudes towards the use of violence				-0.03 (0.03)				-0.03 (0.03)
Citizenship self-efficacy					0.29*** (0.03)			0.31*** (0.03)
Civic participation at school (student)						0.14*** (0.04)		0.02 (0.03)
Civic participation at school (school)						0.86*** (0.15)		0.56*** (0.14)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	2217.56	2217.13	2218.25	2218.03	2119.11	2181.87	2154.13	2063.33
BIC	2237.73	2237.29	2238.42	2238.19	2139.27	2207.08	2174.30	2118.78
Log Likelihood	-1104.78	-1104.56	-1105.13	-1105.01	-1055.55	-1085.94	-1073.06	-1020.66
Num. obs.	1143	1143	1143	1143	1143	1143	1143	1143
Num. groups: IDSCHOOL	55	55	55	55	55	55	55	55
Var: IDSCHOOL (Intercept)	0.05	0.05	0.05	0.05	0.04	0.02	0.04	0.02
Var: Residual	0.38	0.38	0.38	0.38	0.35	0.37	0.36	0.32

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

# República Dominicana

Table 15: 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	3.36*** (0.04)	3.34*** (0.03)	3.54*** (0.12)	3.55*** (0.10)	1.76*** (0.14)	3.41*** (0.34)	2.72*** (0.17)	1.48*** (0.41)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.02 (0.06)							-0.13* (0.05)
More than 100 books (Ref. 0-100 books)		0.09 (0.08)						0.10 (0.07)
Attitudes towards disobeying the law			-0.07 (0.05)					-0.02 (0.05)
Attitudes towards the use of violence				-0.09* (0.04)				-0.06 (0.04)
Citizenship self-efficacy					0.52*** (0.04)			0.53*** (0.04)
Civic participation at school (student)						0.12* (0.05)		0.05 (0.05)
Civic participation at school (school)						-0.03 (0.17)		-0.15 (0.16)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	1336.32	1334.53	1334.42	1332.69	1210.98	1334.68	1331.61	1225.42
BIC	1354.03	1352.24	1352.12	1350.40	1228.69	1356.81	1349.32	1274.12
Log Likelihood	-664.16	-663.27	-663.21	-662.34	-601.49	-662.34	-661.80	-601.71
Num. obs.	618	618	618	618	618	618	618	618
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Var: Residual	0.50	0.50	0.49	0.49	0.40	0.49	0.48	0.39

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$



## México

Table 16: Students' expected adult electoral participation (Mexico 2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.34*** (0.03)	3.35*** (0.03)	3.42*** (0.10)	3.41*** (0.08)	2.59*** (0.09)	2.99*** (0.31)	2.42*** (0.13)	1.53*** (0.34)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.08 (0.05)							0.01 (0.04)
More than 100 books (Ref. 0-100 books)		0.08 (0.06)						0.01 (0.06)
Attitudes towards disobeying the law			-0.02 (0.04)					-0.03 (0.04)
Attitudes towards the use of violence				-0.02 (0.03)				-0.00 (0.03)
Citizenship self-efficacy					0.28*** (0.03)			0.28*** (0.03)
Civic participation at school (student)						0.18*** (0.04)		0.08* (0.04)
Civic participation at school (school)						0.21 (0.17)		0.09 (0.16)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	2135.65	2136.01	2138.44	2138.77	2058.38	2120.60	2095.77	2041.00
BIC	2155.42	2155.79	2158.21	2158.55	2078.16	2145.32	2115.54	2095.37
Log Likelihood	-1063.82	-1064.01	-1065.22	-1065.39	-1025.19	-1055.30	-1043.89	-1009.50
Num. obs.	1036	1036	1036	1036	1036	1036	1036	1036
Num. groups: IDSCHOOL	51	51	51	51	51	51	51	51
Var: IDSCHOOL (Intercept)	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.02
Var: Residual	0.44	0.44	0.44	0.44	0.40	0.43	0.41	0.38

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Todos los países

Table 17: Students' expected adult electoral participation (2009)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	3.12*** (0.02)	3.07*** (0.02)	3.09*** (0.02)	3.25*** (0.05)	3.40*** (0.04)	1.98*** (0.04)	2.17*** (0.17)	2.30*** (0.07)	0.95*** (0.17)
Colombia (Ref. Chile)	0.31*** (0.05)	0.31*** (0.04)	0.32*** (0.05)	0.31*** (0.05)	0.31*** (0.04)	0.28*** (0.04)	0.26*** (0.05)	0.35*** (0.04)	0.28*** (0.04)
Dominican Republic	0.23*** (0.05)	0.24*** (0.05)	0.25*** (0.05)	0.24*** (0.05)	0.24*** (0.05)	0.10 (0.05)	0.19*** (0.05)	0.40*** (0.05)	0.22*** (0.05)
Mexico	0.25*** (0.05)	0.25*** (0.05)	0.26*** (0.05)	0.25*** (0.05)	0.25*** (0.05)	0.24*** (0.04)	0.28*** (0.05)	0.30*** (0.04)	0.31*** (0.04)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		0.12*** (0.02)							0.03 (0.02)
More than 100 books (Ref. 0-100 books)			0.11*** (0.02)						0.02 (0.02)
Attitudes towards disobeying the law				-0.05** (0.02)					0.03 (0.02)
Attitudes towards the use of violence					-0.13*** (0.01)				-0.09*** (0.01)
Citizenship self-efficacy						0.41*** (0.01)			0.39*** (0.01)
Civic participation at school (student)							0.22*** (0.02)		0.07*** (0.02)
Civic participation at school (school)							0.51*** (0.09)		0.27*** (0.08)
Civic knowledge								0.00*** (0.00)	0.00*** (0.00)
AIC	19327.58	19306.71	19315.13	19325.94	19256.71	18565.53	19182.17	19183.42	18393.46
BIC	19369.26	19355.34	19363.75	19374.57	19305.34	18614.15	19237.74	19232.05	18490.72
Log Likelihood	-9657.79	-9646.36	-9650.56	-9655.97	-9621.36	-9275.76	-9583.08	-9584.71	-9182.73
Num. obs.	7684	7684	7684	7684	7684	7684	7684	7684	7684
Num. groups: IDSCHOOL2	333	333	333	333	333	333	333	333	333
Var: IDSCHOOL2 (Intercept)	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.03
Var: Residual	0.69	0.69	0.69	0.69	0.69	0.63	0.68	0.68	0.61

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Datos 2016

### Modelos de regresión multinivel: 2016

#### Participación política en actividades legales

##### Chile

Table 18: Students' expected participation in future legal protest (Chile 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.36*** (0.02)	2.38*** (0.02)	2.56*** (0.05)	2.26*** (0.04)	3.82*** (0.04)	2.90*** (0.16)	2.57*** (0.07)	4.16*** (0.16)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.00 (0.03)							0.05* (0.02)
More than 100 books (Ref. 0-100 books)		-0.09** (0.03)						0.03 (0.03)
Attitudes towards disobeying the law			-0.08*** (0.02)					-0.08*** (0.02)
Attitudes towards the use of violence				0.05** (0.02)				0.05** (0.02)
Citizenship self-efficacy					-0.53*** (0.01)			-0.49*** (0.02)
Civic participation at school (student)						-0.38*** (0.02)		-0.20*** (0.02)
Civic participation at school (school)						-0.27*** (0.08)		-0.10 (0.07)
Civic knowledge							-0.00** (0.00)	-0.00*** (0.00)
AIC	9976.29	9968.32	9957.38	9968.65	8809.94	9698.24	9977.48	8750.06
BIC	10001.71	9993.74	9982.80	9994.07	8835.36	9730.01	10002.91	8819.97
Log Likelihood	-4984.15	-4980.16	-4974.69	-4980.32	-4400.97	-4844.12	-4984.74	-4364.03
Num. obs.	4253	4253	4253	4253	4253	4253	4253	4253
Num. groups: IDSCHOOL	158	158	158	158	158	158	158	158
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01
Var: Residual	0.60	0.59	0.59	0.60	0.45	0.56	0.59	0.44

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Colombia

Table 19: Students' expected participation in future legal protest (Colombia 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.07*** (0.04)	2.08*** (0.04)	2.09*** (0.10)	2.12*** (0.08)	3.64*** (0.10)	2.61*** (0.44)	2.45*** (0.17)	4.36*** (0.38)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.01 (0.05)							0.08 (0.05)
More than 100 books (Ref. 0-100 books)		−0.07 (0.09)						−0.03 (0.08)
Attitudes towards disobeying the law			−0.01 (0.04)					−0.03 (0.04)
Attitudes towards the use of violence				−0.02 (0.03)				−0.01 (0.03)
Citizenship self-efficacy					−0.55*** (0.04)			−0.52*** (0.04)
Civic participation at school (student)						−0.34*** (0.05)		−0.15** (0.05)
Civic participation at school (school)						−0.28 (0.22)		−0.17 (0.17)
Civic knowledge							−0.00* (0.00)	−0.00** (0.00)
AIC	1539.60	1537.93	1540.13	1540.12	1336.38	1495.39	1544.37	1364.26
BIC	1558.00	1556.33	1558.53	1558.52	1354.78	1518.39	1562.77	1414.86
Log Likelihood	−765.80	−764.96	−766.06	−766.06	−664.19	−742.69	−768.19	−671.13
Num. obs.	735	735	735	735	735	735	735	735
Num. groups: IDSCHOOL	36	36	36	36	36	36	36	36
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01
Var: Residual	0.45	0.45	0.45	0.45	0.35	0.42	0.45	0.34

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

# República Dominicana

Table 20: Students' expected participation in future legal protest (Dominican Republic 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	1.84*** (0.04)	1.86*** (0.04)	1.85*** (0.10)	1.96*** (0.08)	3.42*** (0.13)	2.31*** (0.36)	1.55*** (0.14)	3.26*** (0.34)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.06 (0.05)							0.07 (0.05)
More than 100 books (Ref. 0-100 books)		0.08 (0.10)						0.09 (0.09)
Attitudes towards disobeying the law			0.01 (0.04)					-0.03 (0.04)
Attitudes towards the use of violence				-0.05 (0.04)				-0.02 (0.04)
Citizenship self-efficacy					-0.48*** (0.04)			-0.45*** (0.04)
Civic participation at school (student)						-0.25*** (0.05)		-0.17*** (0.04)
Civic participation at school (school)						-0.21 (0.18)		-0.03 (0.14)
Civic knowledge							0.00* (0.00)	0.00 (0.00)
AIC	1477.29	1476.72	1479.14	1477.82	1355.00	1453.04	1483.22	1382.12
BIC	1495.54	1494.97	1497.39	1496.07	1373.25	1475.85	1501.47	1432.31
Log Likelihood	-734.64	-734.36	-735.57	-734.91	-673.50	-721.52	-737.61	-680.06
Num. obs.	708	708	708	708	708	708	708	708
Num. groups: IDSCHOOL	50	50	50	50	50	50	50	50
Var: IDSCHOOL (Intercept)	0.02	0.03	0.03	0.03	0.01	0.03	0.02	0.01
Var: Residual	0.44	0.44	0.44	0.44	0.38	0.43	0.44	0.37

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## México

Table 21: Students' expected participation in future legal protest (Mexico 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.10*** (0.04)	2.12*** (0.03)	2.03*** (0.10)	2.03*** (0.08)	3.44*** (0.11)	2.40*** (0.27)	2.07*** (0.16)	3.41*** (0.33)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.06 (0.05)							0.07 (0.05)
More than 100 books (Ref. 0-100 books)		0.03 (0.07)						0.06 (0.07)
Attitudes towards disobeying the law			0.04 (0.04)					0.01 (0.04)
Attitudes towards the use of violence				0.04 (0.04)				0.06 (0.04)
Citizenship self-efficacy					-0.45*** (0.04)			-0.44*** (0.04)
Civic participation at school (student)						-0.24*** (0.05)		-0.16*** (0.04)
Civic participation at school (school)						-0.14 (0.14)		-0.04 (0.13)
Civic knowledge							0.00 (0.00)	-0.00 (0.00)
AIC	1878.76	1879.45	1879.97	1879.55	1732.08	1855.54	1890.35	1762.63
BIC	1897.74	1898.43	1898.96	1898.53	1751.07	1879.27	1909.34	1814.84
Log Likelihood	-935.38	-935.72	-935.99	-935.77	-862.04	-922.77	-941.18	-870.31
Num. obs.	851	851	851	851	851	851	851	851
Num. groups: IDSCHOOL	53	53	53	53	53	53	53	53
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01
Var: Residual	0.51	0.51	0.51	0.51	0.43	0.49	0.51	0.42

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

## Todos los países

Table 22: Students' expected participation in future legal protest (2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	2.36*** (0.02)	2.36*** (0.02)	2.37*** (0.02)	2.48*** (0.04)	2.30*** (0.03)	3.79*** (0.04)	2.84*** (0.12)	2.50*** (0.06)	4.05*** (0.12)
Colombia (Ref. Chile)	-0.29*** (0.04)	-0.29*** (0.04)	-0.30*** (0.04)	-0.29*** (0.04)	-0.29*** (0.04)	-0.22*** (0.03)	-0.29*** (0.04)	-0.29*** (0.04)	-0.22*** (0.03)
Dominican Republic	-0.49*** (0.04)	-0.49*** (0.04)	-0.50*** (0.04)	-0.49*** (0.04)	-0.49*** (0.04)	-0.23*** (0.03)	-0.46*** (0.04)	-0.52*** (0.04)	-0.25*** (0.03)
Mexico	-0.24*** (0.04)	-0.24*** (0.04)	-0.24*** (0.04)	-0.24*** (0.04)	-0.24*** (0.04)	-0.15*** (0.03)	-0.24*** (0.04)	-0.24*** (0.04)	-0.15*** (0.03)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		0.02 (0.02)							0.06** (0.02)
More than 100 books (Ref. 0-100 books)			-0.06* (0.03)						0.03 (0.02)
Attitudes towards disobeying the law				-0.05*** (0.01)					-0.05*** (0.01)
Attitudes towards the use of violence					0.03* (0.01)				0.04** (0.01)
Citizenship self-efficacy						-0.52*** (0.01)			-0.49*** (0.01)
Civic participation at school (student)							-0.34*** (0.02)		-0.19*** (0.02)
Civic participation at school (school)							-0.24*** (0.06)		-0.09 (0.05)
Civic knowledge								-0.00* (0.00)	-0.00** (0.00)
AIC	14880.20	14887.52	14882.19	14877.34	14883.95	13236.05	14511.35	14892.30	13133.82
BIC	14920.92	14935.03	14929.70	14924.85	14931.46	13283.55	14565.64	14939.81	13228.84
Log Likelihood	-7434.10	-7436.76	-7434.10	-7431.67	-7434.98	-6611.02	-7247.67	-7439.15	-6552.91
Num. obs.	6547	6547	6547	6547	6547	6547	6547	6547	6547
Num. groups: IDSCHOOL2	297	297	297	297	297	297	297	297	297
Var: IDSCHOOL2 (Intercept)	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.01
Var: Residual	0.55	0.55	0.55	0.55	0.55	0.43	0.52	0.55	0.42

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Participación política en actividades ilegales

### Chile

Table 23: Students' expected participation in future illegal protest (Chile 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.15*** (0.03)	2.11*** (0.03)	1.29*** (0.05)	1.37*** (0.05)	1.42*** (0.06)	2.68*** (0.25)	3.30*** (0.08)	1.54*** (0.21)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.10** (0.03)							-0.06* (0.03)
More than 100 books (Ref. 0-100 books)		-0.03 (0.04)						-0.04 (0.04)
Attitudes towards disobeying the law			0.34*** (0.02)					0.12*** (0.02)
Attitudes towards the use of violence				0.35*** (0.02)				0.27*** (0.02)
Citizenship self-efficacy					0.25*** (0.02)			0.23*** (0.02)
Civic participation at school (student)						0.16*** (0.03)		0.11*** (0.03)
Civic participation at school (school)						-0.30* (0.13)		-0.06 (0.10)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	11040.78	11049.10	10797.53	10712.86	10869.45	11011.21	10841.87	10389.23
BIC	11066.21	11074.52	10822.95	10738.29	10894.87	11042.99	10867.29	10459.14
Log Likelihood	-5516.39	-5520.55	-5394.76	-5352.43	-5430.73	-5500.61	-5416.93	-5183.61
Num. obs.	4253	4253	4253	4253	4253	4253	4253	4253
Num. groups: IDSCHOOL	158	158	158	158	158	158	158	158
Var: IDSCHOOL (Intercept)	0.06	0.07	0.04	0.05	0.07	0.06	0.02	0.02
Var: Residual	0.75	0.75	0.71	0.70	0.72	0.74	0.73	0.65

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$



## Colombia

Table 24: Students' expected participation in future illegal protest (Colombia 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.13*** (0.06)	2.10*** (0.05)	1.96*** (0.13)	2.02*** (0.11)	1.20*** (0.15)	2.34*** (0.66)	3.81*** (0.19)	2.81*** (0.53)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.11 (0.07)							-0.03 (0.06)
More than 100 books (Ref. 0-100 books)		-0.16 (0.11)						-0.14 (0.11)
Attitudes towards disobeying the law			0.05 (0.05)					0.06 (0.05)
Attitudes towards the use of violence				0.03 (0.04)				-0.02 (0.04)
Citizenship self-efficacy					0.31*** (0.05)			0.28*** (0.05)
Civic participation at school (student)						0.04 (0.06)		0.04 (0.06)
Civic participation at school (school)						-0.13 (0.33)		0.02 (0.24)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	1854.86	1854.49	1857.12	1858.00	1820.55	1859.61	1794.54	1793.22
BIC	1873.25	1872.89	1875.52	1876.40	1838.95	1882.61	1812.94	1843.82
Log Likelihood	-923.43	-923.25	-924.56	-925.00	-906.28	-924.80	-893.27	-885.61
Num. obs.	735	735	735	735	735	735	735	735
Num. groups: IDSCHOOL	36	36	36	36	36	36	36	36
Var: IDSCHOOL (Intercept)	0.05	0.05	0.06	0.06	0.06	0.06	0.02	0.02
Var: Residual	0.69	0.69	0.68	0.69	0.65	0.69	0.64	0.61

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

## República Dominicana

Table 25: Students' expected participation in future illegal protest (Dominican Republic 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.57*** (0.05)	2.50*** (0.05)	2.58*** (0.14)	2.45*** (0.12)	1.15*** (0.20)	2.27*** (0.49)	4.39*** (0.17)	3.10*** (0.43)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.20** (0.07)							-0.03 (0.07)
More than 100 books (Ref. 0-100 books)		-0.08 (0.13)						-0.08 (0.12)
Attitudes towards disobeying the law			-0.04 (0.06)					0.01 (0.05)
Attitudes towards the use of violence				0.02 (0.05)				-0.02 (0.05)
Citizenship self-efficacy					0.41*** (0.06)			0.38*** (0.06)
Civic participation at school (student)						0.17** (0.07)		0.10 (0.06)
Civic participation at school (school)						0.11 (0.24)		0.01 (0.17)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	1922.29	1927.96	1929.63	1930.14	1882.18	1925.60	1824.14	1807.40
BIC	1940.54	1946.21	1947.88	1948.39	1900.43	1948.41	1842.39	1857.59
Log Likelihood	-957.14	-959.98	-960.82	-961.07	-937.09	-957.80	-908.07	-892.70
Num. obs.	708	708	708	708	708	708	708	708
Num. groups: IDSCHOOL	50	50	50	50	50	50	50	50
Var: IDSCHOOL (Intercept)	0.03	0.04	0.04	0.04	0.03	0.04	0.00	0.00
Var: Residual	0.84	0.85	0.84	0.85	0.79	0.84	0.74	0.69

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## México

Table 26: Students' expected participation in future illegal protest (Mexico 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	2.15*** (0.06)	2.14*** (0.05)	2.04*** (0.13)	2.12*** (0.11)	1.39*** (0.15)	2.33*** (0.43)	3.74*** (0.19)	3.31*** (0.45)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	-0.09 (0.07)							0.03 (0.07)
More than 100 books (Ref. 0-100 books)		-0.12 (0.09)						-0.04 (0.09)
Attitudes towards disobeying the law			0.03 (0.05)					0.06 (0.05)
Attitudes towards the use of violence				0.00 (0.04)				-0.06 (0.05)
Citizenship self-efficacy					0.25*** (0.05)			0.21*** (0.05)
Civic participation at school (student)						-0.01 (0.06)		0.02 (0.06)
Civic participation at school (school)						-0.10 (0.22)		-0.14 (0.18)
Civic knowledge							-0.00*** (0.00)	-0.00*** (0.00)
AIC	2244.93	2244.34	2246.72	2247.32	2219.48	2249.82	2186.49	2201.28
BIC	2263.92	2263.33	2265.71	2266.30	2238.46	2273.55	2205.48	2253.49
Log Likelihood	-1118.47	-1118.17	-1119.36	-1119.66	-1105.74	-1119.91	-1089.25	-1089.64
Num. obs.	851	851	851	851	851	851	851	851
Num. groups: IDSCHOOL	53	53	53	53	53	53	53	53
Var: IDSCHOOL (Intercept)	0.07	0.07	0.07	0.07	0.07	0.08	0.03	0.04
Var: Residual	0.77	0.77	0.76	0.77	0.74	0.76	0.72	0.70

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Todos los países

Table 27: Students' expected participation in future illegal protest (2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	2.11*** (0.02)	2.16*** (0.03)	2.12*** (0.02)	1.58*** (0.05)	1.62*** (0.04)	1.37*** (0.05)	2.46*** (0.19)	3.51*** (0.06)	2.20*** (0.16)
Colombia (Ref. Chile)	-0.03 (0.06)	-0.03 (0.06)	-0.03 (0.06)	-0.03 (0.06)	-0.04 (0.06)	-0.06 (0.06)	-0.02 (0.06)	-0.04 (0.04)	-0.08 (0.04)
Dominican Republic	0.39*** (0.06)	0.38*** (0.05)	0.39*** (0.06)	0.38*** (0.05)	0.38*** (0.05)	0.26*** (0.06)	0.41*** (0.06)	0.13** (0.04)	0.03 (0.04)
Mexico	0.01 (0.05)	0.01 (0.05)	0.01 (0.05)	-0.00 (0.05)	0.02 (0.05)	-0.03 (0.05)	0.02 (0.05)	0.01 (0.04)	-0.04 (0.04)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		-0.11*** (0.02)							-0.04 (0.02)
More than 100 books (Ref. 0-100 books)			-0.05 (0.03)						-0.05 (0.03)
Attitudes towards disobeying the law				0.22*** (0.02)					0.06*** (0.02)
Attitudes towards the use of violence					0.23*** (0.02)				0.16*** (0.02)
Citizenship self-efficacy						0.27*** (0.02)			0.25*** (0.02)
Civic participation at school (student)							0.13*** (0.02)		0.08*** (0.02)
Civic participation at school (school)							-0.18 (0.10)		-0.02 (0.07)
Civic knowledge								-0.00*** (0.00)	-0.00*** (0.00)
AIC	17056.60	17044.74	17061.04	16898.59	16840.97	16778.54	17030.33	16627.38	16208.20
BIC	17097.32	17092.24	17108.54	16946.09	16888.47	16826.05	17084.63	16674.89	16303.22
Log Likelihood	-8522.30	-8515.37	-8523.52	-8442.29	-8413.48	-8382.27	-8507.17	-8306.69	-8090.10
Num. obs.	6547	6547	6547	6547	6547	6547	6547	6547	6547
Num. groups: IDSCHOOL2	297	297	297	297	297	297	297	297	297
Var: IDSCHOOL2 (Intercept)	0.06	0.05	0.06	0.05	0.06	0.06	0.06	0.02	0.02
Var: Residual	0.75	0.76	0.75	0.74	0.73	0.72	0.75	0.72	0.67

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

# Participación política formal

## Chile

Table 28: Students' expected adult electoral participation (Chile 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.11*** (0.03)	3.17*** (0.02)	3.40*** (0.05)	3.48*** (0.04)	2.13*** (0.05)	1.98*** (0.22)	1.87*** (0.07)	0.79*** (0.18)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.17*** (0.03)							0.06* (0.03)
More than 100 books (Ref. 0-100 books)		0.13*** (0.04)						-0.02 (0.03)
Attitudes towards disobeying the law			-0.09*** (0.02)					0.02 (0.02)
Attitudes towards the use of violence				-0.14*** (0.02)				-0.07*** (0.02)
Citizenship self-efficacy					0.39*** (0.02)			0.35*** (0.02)
Civic participation at school (student)						0.36*** (0.02)		0.20*** (0.02)
Civic participation at school (school)						0.62*** (0.11)		0.19* (0.08)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	10615.44	10634.50	10628.72	10588.82	10157.13	10411.73	10351.57	9776.93
BIC	10640.86	10659.92	10654.14	10614.24	10182.56	10443.51	10376.99	9846.84
Log Likelihood	-5303.72	-5313.25	-5310.36	-5290.41	-5074.57	-5200.87	-5171.78	-4877.47
Num. obs.	4253	4253	4253	4253	4253	4253	4253	4253
Num. groups: IDSCHOOL	158	158	158	158	158	158	158	158
Var: IDSCHOOL (Intercept)	0.04	0.05	0.05	0.05	0.05	0.05	0.02	0.01
Var: Residual	0.68	0.68	0.68	0.68	0.61	0.65	0.65	0.56

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

## Colombia

Table 29: Students' expected adult electoral participation (Colombia 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.42*** (0.05)	3.44*** (0.04)	3.47*** (0.10)	3.41*** (0.08)	2.63*** (0.11)	2.75*** (0.51)	2.34*** (0.16)	1.13* (0.53)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.05 (0.05)							-0.02 (0.05)
More than 100 books (Ref. 0-100 books)		0.06 (0.09)						0.01 (0.08)
Attitudes towards disobeying the law			-0.01 (0.04)					-0.00 (0.04)
Attitudes towards the use of violence				0.02 (0.03)				0.02 (0.03)
Citizenship self-efficacy					0.28*** (0.04)			0.28*** (0.04)
Civic participation at school (student)						0.23*** (0.05)		0.07 (0.05)
Civic participation at school (school)						0.35 (0.26)		0.19 (0.25)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	1466.04	1465.49	1467.52	1467.66	1411.90	1445.63	1426.95	1399.95
BIC	1484.44	1483.89	1485.92	1486.06	1430.30	1468.63	1445.35	1450.55
Log Likelihood	-729.02	-728.75	-729.76	-729.83	-701.95	-717.82	-709.47	-688.98
Num. obs.	735	735	735	735	735	735	735	735
Num. groups: IDSCHOOL	36	36	36	36	36	36	36	36
Var: IDSCHOOL (Intercept)	0.04	0.04	0.04	0.04	0.03	0.04	0.04	0.04
Var: Residual	0.40	0.40	0.40	0.40	0.37	0.39	0.37	0.34

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$

# República Dominicana

Table 30: Students' expected adult electoral participation (Dominican Republic 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.37*** (0.04)	3.40*** (0.03)	3.53*** (0.10)	3.33*** (0.09)	2.14*** (0.14)	2.43*** (0.32)	2.93*** (0.14)	1.03** (0.35)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.10 (0.06)							0.03 (0.05)
More than 100 books (Ref. 0-100 books)		0.07 (0.10)						0.05 (0.09)
Attitudes towards disobeying the law			-0.05 (0.04)					-0.03 (0.04)
Attitudes towards the use of violence				0.03 (0.04)				0.06 (0.04)
Citizenship self-efficacy					0.39*** (0.04)			0.37*** (0.04)
Civic participation at school (student)						0.17*** (0.05)		0.10* (0.05)
Civic participation at school (school)						0.48** (0.16)		0.30* (0.14)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	1508.74	1510.17	1510.71	1511.78	1434.45	1495.06	1509.70	1456.97
BIC	1526.99	1528.42	1528.96	1530.03	1452.70	1517.87	1527.95	1507.16
Log Likelihood	-750.37	-751.08	-751.36	-751.89	-713.22	-742.53	-750.85	-717.48
Num. obs.	708	708	708	708	708	708	708	708
Num. groups: IDSCHOOL	50	50	50	50	50	50	50	50
Var: IDSCHOOL (Intercept)	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.01
Var: Residual	0.47	0.47	0.47	0.47	0.43	0.46	0.46	0.42

\*\*\*  $p < 0.001$ ; \*\*  $p < 0.01$ ; \*  $p < 0.05$

# México

Table 31: Students' expected adult electoral participation (Mexico 2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8
Intercepto	3.35*** (0.03)	3.36*** (0.03)	3.37*** (0.10)	3.42*** (0.08)	2.54*** (0.11)	3.50*** (0.25)	2.57*** (0.15)	1.81*** (0.32)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)	0.03 (0.05)							−0.07 (0.05)
More than 100 books (Ref. 0-100 books)		0.00 (0.07)						−0.08 (0.07)
Attitudes towards disobeying the law			−0.00 (0.04)					0.01 (0.04)
Attitudes towards the use of violence				−0.03 (0.04)				−0.03 (0.04)
Citizenship self-efficacy					0.28*** (0.04)			0.31*** (0.04)
Civic participation at school (student)						0.11* (0.05)		0.02 (0.04)
Civic participation at school (school)						−0.07 (0.13)		−0.11 (0.12)
Civic knowledge							0.00*** (0.00)	0.00*** (0.00)
AIC	1874.66	1874.27	1875.55	1874.93	1820.54	1873.12	1857.85	1828.88
BIC	1893.65	1893.25	1894.53	1893.91	1839.53	1896.85	1876.83	1881.09
Log Likelihood	−933.33	−933.13	−933.77	−933.46	−906.27	−931.56	−924.92	−903.44
Num. obs.	851	851	851	851	851	851	851	851
Num. groups: IDSCHOOL	53	53	53	53	53	53	53	53
Var: IDSCHOOL (Intercept)	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Var: Residual	0.51	0.52	0.51	0.52	0.48	0.51	0.50	0.46

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$



## Todos los países

Table 32: Students' expected adult electoral participation (2016)

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7	Model 8	Model 9
Intercepto	3.19*** (0.02)	3.13*** (0.02)	3.17*** (0.02)	3.35*** (0.04)	3.38*** (0.04)	2.18*** (0.04)	2.34*** (0.15)	2.03*** (0.06)	0.91*** (0.14)
Colombia (Ref. Chile)	0.26*** (0.05)	0.26*** (0.05)	0.27*** (0.05)	0.26*** (0.05)	0.26*** (0.05)	0.21*** (0.05)	0.25*** (0.05)	0.27*** (0.04)	0.22*** (0.04)
Dominican Republic	0.22*** (0.05)	0.23*** (0.05)	0.23*** (0.05)	0.22*** (0.05)	0.22*** (0.05)	0.03 (0.05)	0.17*** (0.05)	0.42*** (0.04)	0.22*** (0.04)
Mexico	0.17*** (0.05)	0.18*** (0.04)	0.18*** (0.05)	0.18*** (0.05)	0.17*** (0.05)	0.11* (0.04)	0.16*** (0.04)	0.18*** (0.04)	0.12*** (0.03)
ISCED level 4, 5A, 5B or 6 (Ref. Level 3 or less)		0.13*** (0.02)							0.03 (0.02)
More than 100 books (Ref. 0-100 books)			0.10*** (0.03)						-0.02 (0.03)
Attitudes towards disobeying the law				-0.07*** (0.02)					0.00 (0.02)
Attitudes towards the use of violence					-0.09*** (0.01)				-0.04** (0.01)
Citizenship self-efficacy						0.37*** (0.01)			0.34*** (0.01)
Civic participation at school (student)							0.29*** (0.02)		0.15*** (0.02)
Civic participation at school (school)							0.44*** (0.08)		0.16** (0.06)
Civic knowledge								0.00*** (0.00)	0.00*** (0.00)
AIC	15596.58	15570.03	15591.10	15586.09	15564.10	14918.76	15342.43	15221.78	14436.31
BIC	15637.30	15617.54	15638.61	15633.60	15611.61	14966.27	15396.72	15269.29	14531.32
Log Likelihood	-7792.29	-7778.01	-7788.55	-7786.04	-7775.05	-7452.38	-7663.21	-7603.89	-7204.15
Num. obs.	6547	6547	6547	6547	6547	6547	6547	6547	6547
Num. groups: IDSCHOOL2	297	297	297	297	297	297	297	297	297
Var: IDSCHOOL2 (Intercept)	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.02	0.02
Var: Residual	0.61	0.61	0.61	0.61	0.60	0.55	0.58	0.58	0.51

\*\*\* $p < 0.001$ ; \*\* $p < 0.01$ ; \* $p < 0.05$