Small-Area Global Elections Archive

Codebook

Version 1.3

134 countries

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November 5, 2026

General Notes

- Total vote counts exclude invalid votes.
- All Thiessen polygons across countries use consistent country borders from geoBoundaries. In some rare cases, like Taiwan, where the geoBoundaries lack precise definition, dated OpenStreetMap boundaries are used instead.
- A single dash with a space on either side, " - ", in the party column indicates a coalition between two or more parties; an em-dash is used when either a dash or an em-dash is formally in the party's name.

45 Guatemala

45.1 Notes

- Voting centre coordinates may be slightly off owing to mismatch in variable names and coding numbers between the election results and the polling station address sheet.
- Smallest physical unit: Polling Station

45.2 Data Source(s)

- El Tribunal Supremo Electoral

45.3 Elections Summary

Elections Summary

Year	Election Type	Data Units	Spatial Units	% Geocoded
2023	Legislative (unicameral)	24104	904	92.8%
2023	Presidential	24827	910	92.8%

45.4 Sample Electoral Units

Sample Electoral Units

Year	Type	NAME1	NAME1_b	NAME2	NAME2_b	NAME3
2023	Legislative (unicameral)	Alta Verapaz	16	San Pedro Carchá	9	2996
2023	Legislative (unicameral)	Retalhuleu	11	El Asintal	9	1786
2023	Legislative (unicameral)	Jutiapa	22	Asunción Mita	5	3756
2023	Legislative (unicameral)	Sololá	7	Sololá	1	1103
2023	Legislative (unicameral)	Retalhuleu	11	Nuevo San Carlos	8	1782
2023	Presidential	Retalhuleu	11	San Andrés Villa Seca	6	1763
2023	Presidential	Guatemala	1	Mixco	8	320
2023	Presidential	Quetzaltenango	9	Quetzaltenango	1	1404
2023	Presidential	Suchitepéquez	10	Mazatenango	1	1577
2023	Presidential	Izabal	18	Lívingston	2	3325

Sample Electoral Units (continued 2/2)

	NAME3_b	NAME3_c	NAME4	Lat.	Lon.
	Escuela Oficial Rural Mixta Aldea Pocola	Centro De La Comunidad	19566	15.568	-90.182
	Escuela Oficial Rural Mixta Aldea Sibana Seccion Ii O Sibana Sur	Centro De La Comunidad	13097	14.567	-91.749

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Sample Electoral Units (continued 2/2)

	NAME3_b	NAME3_c	NAME4	Lat.	Lon.
	Escuela Oficial Rural Mixta Aldea Tiucal	Centro De La Comunidad	23931	14.303	-89.676
	Escuela Oficial Urbana Mixta Tipo Federación José Vitelio Ralon	13 Calle 2-01 Barrio El Carmen	9053	14.818	-91.183
	Escuela Oficial Rural Mixta Aldea Granados Sector I	Centro De La Comunidad	13067	14.618	-91.691
	Escuela Oficial Rural Mixta Nufed 313 Parcelamiento La Maquina Linea C-4 Eje Sector Sis	Centro De La Comunidad	12904	14.339	-91.640
	Escuela Oficial Urbana Mixta Colinas De Minerva	16 Avenida Lote 29 Manzana U Colinas De Minerva	3373	14.639	-90.594
	Escuela Oficial Rural Mixta Pacaja	Avenida Las Americas 6-60	10618	14.835	-91.536
	Instituto Técnico Industrial Georg Kerschensteiner	Avenida La Libertad 11 Calle	11729	14.527	-91.529
	Escuela Oficial Urbana Para Niñas Miguel Garcia Granados	Calle Principal Barrio El Centro	21423	15.828	-88.751

45.5 Aggregate Election Results

2023 Presidential - Second Round

Party	Party_b	Party_c	Votes
ARÉVALO, Bernardo	Semilla	SEMILLA	2,440,460
TORRES, Sandra	National Unity of Hope	UNE	1,567,311

2023 Presidential - First Round

Party	Party_b	Party_c	Votes
TORRES, Sandra	National Unity of Hope	UNE	881,535
ARÉVALO, Bernardo	Semilla	SEMILLA	654,370
CONDE, Manuel	Vamos	VAMOS	435,612
CASTILLO, Armando	Vision with Values	VIVA	404,005
MULET, Edmond	Cabal	CABAL	371,686
RÍOS, Zury	Valor - Unionist	VALOR UNIONISTA	364,853
VILLACORTA, Manuel	Will, Opportunity and Solidarity	VOS	238,566
REYES, Giovanni	Bienestar Nacional	BIEN	141,681
RIVERA, Amílcar	Victory	VICTORIA	135,577
POP, Amílcar	Winaq - URNG - MAIZ	URNG-MAIZ WINAQ	87,649
SAGASTUME, Ricardo	Todos	TODOS	76,577
GUZMÁN, Rudy	Nosotros	PPN	66,114
FARCHI, Isaac	Blue Party	AZUL	61,461
CLAVERÍA, Julio Rivera	My Family	MI FAMILIA	46,086
ARREDONDO, Francisco	Commitment, Renewal and Order	CREO	41,945
TALAMONTI, Giulio	Republican Union	UR	40,355
PEÑA, Hugo	Elephant Community	ELEFANTE	39,267
MÉRIDA, Rudio Lecsan	Humanist Party	PHG	34,284
ESPADA, Rafael	Republican Party	PR	32,131
MORALES, Samuel	National Convergence Front	FCN-NACION	22,313
BALDIZÓN, Álvaro Trujillo	Change	CAMBIO	17,711

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2023 Presidential - First Round

Party	Party_b	Party_c	Votes
LAM, Luis	National Integration Party	PIN	7,778

2023 Legislative (unicameral)

Party	Party_b	Party_c	Votes
Vamos	Vamos por una Guatemala Diferente	VAMOS	628,126
National Unity of Hope	Unidad Nacional de la Esperanza	UNE	538,018
Semilla	Movimiento Semilla	SEMILLA	488,692
Cabal	Cabal	CABAL	371,215
Vision with Values	Visión con Valores	VIVA	288,546
Valor - Unionist	Valor-Unionista	VALOR UNIONISTA	229,861
Will, Opportunity and Solidarity	Voluntad, Oportunidad y Solidaridad	VOS	186,438
Todos	Todos	TODOS	169,101
Winaq - URNG - MAIZ	URNG-MAIZ–Winaq	URNG-MAIZ WINAQ	133,694
Nosotros	Partido Político Nosotros	PPN	131,217
Victory	Victoria	VICTORIA	124,946
Bienestar Nacional	Bienestar Nacional	BIEN	112,742
Blue Party	Partido Azul	AZUL	98,487
Elephant Community	Comunidad Elefante	ELEFANTE	95,435
Podemos	Podemos	PODEMOS	86,475
Commitment, Renewal and Order	Compromiso, Renovación y Orden	CREO	84,667
Movement for the Liberation of Peoples	Movimiento para la Liberación de los Pueblos	MLP	74,802
Humanist Party of Guatemala	Partido Humanista de Guatemala	PHG	61,564
Change	Cambio	CAMBIO	52,754
National Advancement Party	Partido de Avanzada Nacional	P A N	45,940
My Family	Mi Familia	MI FAMILIA	45,402
Republican Union	Unión Republicana	UR	34,982
National Convergence Front	Frente de Convergencia Nacional	FCN-NACION	28,827
Guatemalan People's Party	Partido Popular Guatemalteco	PPG	23,837

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2023 Legislative (unicameral)

Party	Party_b	Party_c	Votes
Republican Party	Partido Republicano	PR	21,658
National Integration Party	Partido de Integración Nacional	PIN	13,927

45.6 Electoral Geography

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Electoral Units in 2023 | Geometry Type: Thiessen | Spatial Units: 22,745

