Web: politicotechglobal.com

Email: contact@politicotechglobal.com



VOTE TREND REPORT: BRAZIL

26 September 2022

Election type : Presidential (two-round)
Election rule : Majority Rule (over 50%)

First Round : 02 October 2022 Runoff (TBD) : 30 October 2022

Executive summary

Takeaway. Lula da Silva maintains a robust lead in voting intention polls for Brazil's first-round presidential election on 2 October. In a hypothetical runoff, Lula leads but Bolsonaro is gaining. Averages. Rolling averages place Lula and Bolsonaro well ahead of the highest-polling "third-way" candidates, who together account for 12-13% of stated vote intentions. Distributions. Lula 's first-round support hovers in the mid- to upper-40s; Bolsonaro's in the mid-30s to low-40s. In both first-round and runoff simulations, Lula is projected to defeat Bolsonaro in all credible polls, including margins of error. Trends. In recent weeks, Lula's support has swung slightly upwards, as Jair Bolsonaro's has fallen slightly. Fear partisan violence, an embrace of democracy, and a smattering of high-level endorsements likely fueled Lula's rise. Frontrunners. PTG see three scenarios as likely in this order: (1) fear fuels abstention, denying Lula a first-round victory; (2) strategic voting and a bandwagon effect deliver Lula a first-round victory; and (3) a "spiral of silence" phenomenon underestimates Bolsonaro's current support and makes the first-round election a toss-up.

Poll averages

The tables on the right summarize the state of Brazil's first-round presidential balloting, according to the polls. The first reports a 90-day rolling average for the top 5 leaders in vote intentions according to the polls. In this timeframe, PTG finds Lula da Silva the leader with 42.7% of vote intentions. Runner-up is Jair Bolsonaro with 35.1%, on average. Third-way candidates, Ciro Gomes, Simone Tebet, and Luiz Felipe D'Avila average 11.3% altogether. The second table reports the 30day rolling average. Differences between the 90and 30-day averages imply trends. PTG observes upwards trends for Tebet (0.7%), Bolsonaro (0.4%), Lula (0.2%), and Gomes (0.1%); Soraya Thronicke replaces D'Avila in fifth place. Notwithstanding these trends, PTG nowcasts on page 4 suggest such long timeframes obscure short-run downturn in voter support for Bolsonaro in recent weeks. This likely reflects three principal factors. First, campaign violence creates fear of re-electing Bolsonaro and a runoff. Second, Brazilians' support for democracy is rising. Third, Lula has received endorsements fueling more strategic voting in the first round.

90-day rolling average (%)

	Avg.	Min.	Max.
Lula	42.7	28.2	47.0
Bolsonaro	35.1	29.0	43.6
Gomes	7.5	5.0	11.0
Tebet	3.8	1.7	7.0
D'Avila	0.4	0.0	1.0

30-day rolling average (%)

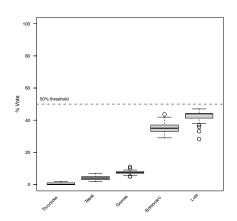
	Avg.	Min.	Max.
Lula	42.9	35.7	47.0
Bolsonaro	35.5	31.0	43.6
Gomes	7.6	5.5	11.0
Tebet	4.5	2.1	7.0
Thronicke	0.6	0.0	2.0



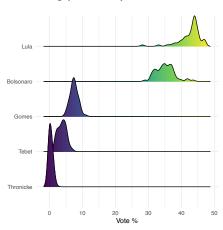
Vote distributions

The plots below show the distribution of first-round vote intentions for the five highest-polling candidates in the race. PTG's boxplots show Lula has a tighter range of votes than Bolsonaro and a higher median, despite multiple low outliers. Underscoring this patten, the ridgeplot locates the concentration of polls within a given range. Votes for Lula have a mode around 44%, and a new mode is forming closer to 47%. While Bolsonaro votes are largely distributed from 32% to 37%, some polls place his support in the low 40's. Overlapping regions of vote intentions give Lula the best chance place first in the initial round of balloting on 2 October. Though Lula's vote intentions do not cross the 50% threshold, to win an outright victory he must receive 50% of valid votes, discounting blank votes. Overall, the range of likely scenarios based on the current data implies Lula will win in round one and face Bolsonaro in a 30 October runoff. But Lula's first-round victory cannot be discarded.

Boxplot: Median and Range

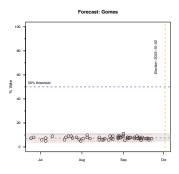


Ridgeplot: Density Distribution

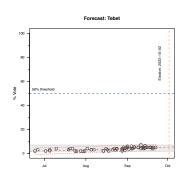


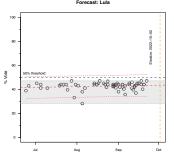
Vote trends

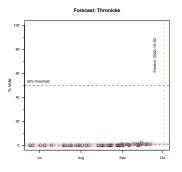
Forecasting based on the past 3 months: Bolsonaro and Tebet are expected to gain 0.9 points in the next 30 days, and Thronicke 0.3%. Forecasts for Gomes and Lula are flat, but late swings away from these linear trends are fully plausible.



innervoise





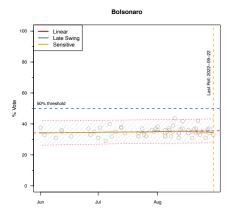


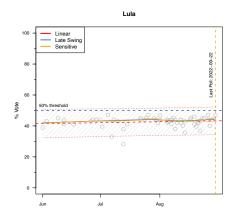


The frontrunners

The two plots below focus on vote intention trends for the two current frontrunners. Cycle. The first round of the presidential elections is on 2 October; a second-round election is scheduled for 30 October. Campaigns officially started in mid-August. Trends. Despite weakly positive overall (red line) and 90-day window (blue line, late swing) linear predictions, PTG's most sensitive prediction shows Jair Bolsonaro's trending slightly downwards (yellow line). For Lula da Silva, more recent polls indicate a slight uptick from his flat linear trend. These diverging trends are counterintuitive given improving economic fundamentals. Drivers. PTG views these trends as likely reflecting three factors. 1) Fear Factor: According to a 13 September poll fielded by Datafolha, 67.5% of Brazilians fear being a victim of political violence. This study captures an accumulation of fears that reached a high point after a Bolsonaro supports stabbed to death a Lula supporter during a heated political argument in Matto Grosso on 9 September. And while the pattern of partisan violence has gone in both directions, voters appear to be punishing Bolsonaro for it. 2) Democratic Mood: Research from the PEX Network shows a backlash against democratic backsliding in Brazil. A democratic sentiment index combining indicators of support for democracy, rejection of coups and pulso firme policies, political tolerance, has risen to its highest point in a decade. 3) Endorsements: Lula has racked up high-profile endorsements from a range of parties: Marina Silva (REDE), Cristovam Buarque (Cidadania), Henrique Meirelles (União), Guilherme Boulos (PSol), and Miguel Reale Jr. (author of Dilma Rousseff's

impeachment). This gives Lula a broad prodemocracy front with which to attract a strategic vote (voto útil) from those who see Lula as the lesser of two evils. **Reactions.** Of the Top-25 most trending Google search terms associated with Jair Bolsonaro in the last month, polls, Lula, interview, debate top the list. Over the last 7 days, "positive record" (cadastro positivo) and London have spiked. For Lula, the monthly list also contains references to polls, interviews, and debates. Lula's 7-day fastestrising list is led by Marcelo Adnet, a comedian who has impersonated Lula, "prison", and references to a potential debate with Bolsonaro on SBT. Outlook. PTG expects one of three scenarios to play out, discussed here in order of likelihood. First, Lula wins less than 50% of the first-round vote and the race goes to the runoff. Fear of political violence and the Bolsonaro campaign's use of scare tactics could dampen turnout among Lula's base. Second, Lula wins outright in the first round. A pro-democratic front push for a strategic vote against the illiberal Bolsonaro, along with a bandwagon effect, could deliver Lula a victory in round one. Third, the firstround balloting could wind up being, essentially, a toss-up between Lula and Bolsonaro. Polls often underestimate support for right-wing candidates, including in Bolsonaro in 2018, due to the "spiral of silence" phenomenon: an unwillingness to admit to pollsters that you support a candidate or a policy that could be seen as social undesirable in a given context. The extreme polarization and antipathy between parties and demographic groups that increasingly define Brazilian politics and society make this outcome all the more likely.

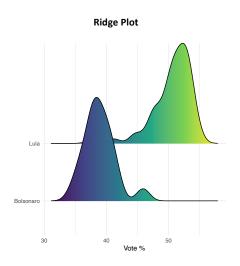


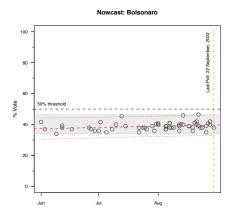


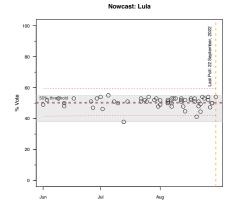


Runoff projections

The plots presented to the right depict vote intentions in the event of a runoff election to be held 30 October 2022. PTG strongly expects such a runoff to be contested by frontrunner, Lula da Silva, and incumbent, Jair Bolsonaro. Distributions. According to the ridgeplot (top), Lula's vote intentions are distributed normally around 52%, largely ranging between 45% and 55%. Bolsonaro's vote intentions show a mode about the 37% mark and a smaller one about 46%. Bolsonaro's overall 30-day average for the runoff election is 39.5%. The most trusted faceto-face polls, Datafolha and IPEC, respectively put Bolsonaro (38% and 35%) behind Lula (54% and 54%). The closest poll in the last two weeks is by Paraná Pesquisas (12 September) reports Bolsonaro at 41.2% and Lula at 47.4%. Nowcasts. PTG nowcasts predict current support up to the latest public poll, and the degree of confidence (95%) these predictions permit (intervals between red lines). Runoff support for Lula is predicted at 50.6%, with confidence intervals spanning 46.7% to 54.6%. His trajectory is flat. Runoff support for Bolsonaro is predicted at 39.7%, with prediction bands spanning 36.7% to 42.8%. His trajectory is positive. Forecasts (not shown, available upon request). PTG forecasts employ the same data as PTG nowcasts but project the linear trend forward. PTG confidence (95%) in these predictions (intervals between red lines) only holds for the period for which there are polling data. Forecasting support for these candidates puts Lula at 50.6% and Bolsonaro at 39.7%. Since Lula's trajectory is flat for the runoff, extrapolating his support linearly to the election date, 30 October 2022, renders the same prediction as his current 50.6%. However, extrapolating Bolsonaro's positive trajectory linearly from suggest he could gain an additional 2.8 points, by 30 October, landing him at 42.5% within prediction bands. PTG forecasts for Bolsonaro's support have improved somewhat since 7 September's Independence Day parade. After the first-round election on 2 October, PTG expects the trajectory for both candidates to changes, as well. PTG continues to believe that endorsements from candidates who do not advance to the second round will shape these trajectories. Technical. As of the most recent poll in our dataset (orange line), the PTG linear trend (red dashed line) suggests that in the next 37 days, Lula's runoff support will not change, and Bolsonaro's support will gain 2.78%.









Latest Polls

Date	House	Bolsonaro	Lula	Gomes	Tebet	Thronicke
2022-09-22	Globo/Datafolha	32.0	35.0	9.0	1.0	5.0
2022-09-20	PoderData	37.1	41.3	7.7	0.6	2.4
2022-09-20	Genial/Quaest	36.0	44.0	8.0	0.0	4.0
2022-09-19	Paraná Pequisas	35.0	43.0	9.0	0.0	5.0
2022-09-18	Globo/Datafolha	32.0	44.0	7.0	0.0	3.0
2022-09-18	BTG Pactual/FSB	32.0	44.0	8.0	1.0	3.0
2022-09-16	Abrapel/Ipese	34.1	42.3	7.3	0.4	2.1
2022-09-15	Globo/Datafolha	36.0	43.0	9.0	1.0	4.0
2022-09-14	CNT/MDA	36.0	44.0	9.0	1.0	4.0
2022-09-14	Modalmais/Futura	38.3	46.7	6.4	1.5	3.6
2022-09-13	PoderData	37.0	41.7	7.3	0.4	2.7
2022-09-13	Genial/Quaest	35.0	44.0	9.0	1.0	4.0
2022-09-12	Paraná Pequisas	41.0	32.9	4.3	0.3	3.3
2022-09-11	BTG Pactual/FSB	36.0	45.0	6.0	1.0	3.0
2022-09-11	Globo/IPEC	32.0	47.0	7.0	0.0	2.0
2022-09-09	Globo/Datafolha	33.0	45.0	6.0	0.0	3.0
2022-09-09	Abrapel/Ipese	37.0	44.0	6.0	0.0	4.0
2022-09-06	Modalmais/Futura	32.0	44.0	6.0	0.0	2.0
2022-09-06	PoderData	34.0	45.0	8.0	0.0	2.0
2022-09-05	Paraná Pequisas	34.0	41.0	7.0	1.0	3.0
2022-09-04	Globo/IPEC	37.5	28.2	8.0	1.1	3.0
2022-09-04	BTG Pactual/FSB	38.0	38.0	10.0	1.0	3.0
2022-09-04	Quaest	35.0	43.0	7.0	0.0	4.0
2022-09-02	Instituto Veritá	32.0	44.0	5.0	1.0	2.0
2022-09-01	XP/Ipespe	39.9	33.1	6.3	0.7	1.7
2022-09-01	Gerp	29.0	47.0	8.0	1.0	2.0
2022-08-31	Datafolha	37.5	39.6	7.4	1.0	1.9
2022-08-30	Paraná Pequisas	31.0	44.0	9.0	1.0	2.0
2022-08-30	DataPoder	35.0	44.0	9.0	1.0	4.0
2022-08-29	XP/Ipespe	33.0	44.0	8.0	1.0	4.0
2022-08-28	IPEC	37.0	43.0	6.0	1.0	3.0
2022-08-28	Genial/Quaest	32.0	41.0	9.0	1.0	4.0
2022-08-28	CNT/MDA	36.0	44.0	5.0	0.0	3.0
2022-08-28	BTG Pactual/FSB	35.1	41.1	7.4	0.6	2.2
2022-08-24	Exame/Ideia	31.0	45.0	6.0	1.0	2.0
2022-08-24	Arko Advice/Atlas Intel	33.0	43.0	8.0	1.0	3.0
2022-08-23	Paraná Pesquisas	37.6	38.9	7.3	0.0	2.0
2022-08-22	XP/Ipespe	28.0	47.0	8.0	1.0	1.0
2022-08-21	BTG Pactual/FSB	36.0	45.0	7.0	0.5	3.0
2022-08-18	Datafolha	34.0	44.0	6.0	0.0	1.0
2022-08-17	Genial/Quaest	32.0	44.0	9.0	0.0	2.0
2022-08-16	PoderData	35.0	43.0	6.0	0.0	1.0
2022-08-14	IPEC	30.0	46.0	7.0	1.0	1.0

Contact the PTG for more information on individual polls.



Country Indicators

Overview				
Indicator	Current	Previous	Measure	Updated
Currency	5.18	5.17		Sep/22
Stock Market	112861	111936		Sep/22
GDP Growth Rate	1.2	1.1	percent	Jun/22
GDP Annual Growth Rate	3.2	1.7	percent	Jun/22
Unemployment Rate	9.1	9.3	percent	Jul/22
Inflation Rate	8.73	10.07	percent	Aug/22
Inflation Rate MoM	-0.36	-0.68	percent	Aug/22
Interest Rate	13.75	13.75	percent	Sep/22
Cash Reserve Ratio	21	21	percent	Sep/22
Balance of Trade	4200	5444	USD Million	Aug/22
Current Account	-3506	1088	USD Million	May/22
Current Account to GDP	-1.8	-1.7	% of GDP	Dec/21
Government Debt to GDP	80.27	88.59	% of GDP	Dec/21
Government Budget	-4.5	-13.4	% of GDP	Dec/21
Business Confidence	62.8	59.8	points	Sep/22
Manufacturing PMI	51.9	54	points	Aug/22
Services PMI	53.9	55.8	points	Aug/22

GDP					
GDP Growth Rate	1.2	1.1	percent	Jun/22	
GDP Annual Growth Rate	3.2	1.7	percent	Jun/22	
GDP	1609	1449	USD Billion	Dec/21	
GDP Constant Prices	310255	303391	BRL Million	Jun/22	
Gross National Product	2187880	2153202	BRL Million	Dec/21	
Gross Fixed Capital Formation	448635	420044	BRL Million	Jun/22	
GDP per Capita	8551	8229	USD	Dec/2:	
GDP per Capita PPP	14615	14064	USD	Dec/21	
Full Year GDP Growth	4.6	-3.9	percent	Dec/2	
GDP from Agriculture	23248	25587	BRL Million	Jun/22	
GDP from Construction	7799	7521	BRL Million	Jun/22	
GDP from Manufacturing	29921	27771	BRL Million	Jun/22	
GDP from Mining	2381	2203	BRL Million	Jun/22	
GDP from Public Admin.	38786	38706	BRL Million	Jun/22	
GDP from Services	188510	183212	BRL Million	Jun/2	
GDP from Transport	9289	8931	BRL Million	Jun/22	

Labor					
Unemployment Rate	9.1	9.3	percent	Jul/22	
Employed Persons	98.67	98.27	Million	Jul/22	
Unemployed Persons	9.88	10.08	Million	Jul/22	
Labor Force Participation %	62.7	62.6	percent	Jul/22	
Wages	2693	2652	BRL/Month	Jul/22	
Minimum Wages	1212	1212	BRL/Month	Sep/22	
Population	213	212	Million	Dec/2	
Retirement Age Women	62	62		Dec/20	
Retirement Age Men	65	65		Dec/20	
Employment Rate	57	56.8	percent	Jul/22	
Non Farm Payrolls	219	278	Thousand	Jul/22	
Productivity	102	102	points	Jul/2:	

Prices					
Inflation Rate	8.73	10.07	percent	Aug/22	
Inflation Rate Mom	-0.36	-0.68	percent	Aug/22	
Consumer Price Index CPI	6389	6412	points	Aug/22	
Core Inflation Rate	9.12	9.11	percent	Aug/22	
GDP Deflator	11.1	4.8	percent	Dec/21	
Producer Prices	180	178	points	Jul/22	
Export Prices	139	141	points	Jul/22	
Import Prices	129	137	points	Jul/22	
Food Inflation	13.41	14.72	percent	Aug/22	
IPC-Fipe Inflation MoM	0.12	0.16	percent	Aug/22	
Mid-month Inflation Rate	-0.73	0.13	percent	Aug/22	
Mid-month Inflation Rate YoY	9.6	11.39	percent	Aug/22	

	Heal	th		
Coronavirus Vaccination %	220	220	doses %	Sep/22
Coronavirus Vaccination Ttl.	4.72E+08	4.72E+08	doses	Sep/22
Coronavirus Cases	24764838	24535884	Persons	Jan/22
Coronavirus Deaths	625085	624413	Persons	Jan/22

Money					
Interest Rate	13.75	13.75	percent	Sep/22	
Cash Reserve Ratio	21	21	percent	Sep/22	
Money Supply M0	395355	389598	BRL Million	Aug/22	
Money Supply M1	573500	597424	BRL Million	Aug/22	
Money Supply M2	4619633	4520248	BRL Million	Jun/22	
Money Supply M3	9246853	9178352	BRL Million	Jun/22	
Banks Balance Sheet	9029326	9009475	BRL Million	Dec/21	
Foreign Exchange Reserves	346403	341958	USD Million	Jul/22	
Loans to Private Sector	685274	674389	BRL Million	Jun/22	
Deposit Interest Rate	12.42	11.95	percent	Jun/22	
Central Bank Balance Sheet	428830200	415695577	BRL Ten Th.	Dec/21	
Interbank Rate	9.61	9.61	percent	Sep/22	
Loan Growth	1.6	1.1	percent	Jun/22	

Trade					
Balance of Trade	4200	5444	USD Million	Aug/22	
Current Account	-3506	1088	USD Million	May/22	
Current Account to GDP	-1.8	-1.7	% of GDP	Dec/21	
Exports	30840	29953	USD Million	Aug/22	
Imports	26675	24514	USD Million	Aug/22	
External Debt	678014	674122	USD Million	Jun/22	
Terms of Trade	108	104	points	Jul/22	
Capital Flows	-2688	1323	USD Million	May/22	

	Tax			
Corporate Tax Rate	34	34	percent	Dec/21
Personal Income Tax Rate	27.5	27.5	percent	Dec/21
Sales Tax Rate	17	17	percent	Dec/21
Social Security Rate	39.8	39.8	percent	Dec/21
Social Security Rate For Companies	28.8	28.8	percent	Dec/21
Social Security Rate For Employees	11	11	percent	Dec/21

Business					
Business Confidence	62.8	59.8	points	Sep/22	
Manufacturing PMI	51.9	54	points	Aug/22	
Services PMI	53.9	55.8	points	Aug/22	
Composite PMI	53.2	55.3	points	Aug/22	
Industrial Production	-0.5	-0.5	percent	Jul/22	
Industrial Production Mom	0.6	-0.4	percent	Jul/22	
Manufacturing Production	-0.04	0.14	percent	Jul/22	
Capacity Utilization	80.1	80.4	percent	Jul/22	
Changes in Inventories	-34456	29889	BRL Million	Jun/22	
Car Production	237961	218950	Units	Aug/22	
Car Registrations	209	182	Thousand	Aug/22	
Total Vehicle Sales	155095	135522	Units	Aug/22	
Leading Economic Index	1.17	0.93	percent	Jul/22	
Small Business Sentiment	58.8	57.0		Aug/22	
Internet Speed	6819	6392	KBps	Mar/17	
IP Addresses	26855780	26798386	IP .	Mar/17	

Consumer				
Retail Sales MoM	-0.8	-1.4	percent	Jul/22
Retail Sales YoY	-5.2	-0.1	percent	Jul/22
Consumer Spending	1490557	1406895	BRL Million	Jun/22
Consumer Credit	2915955	2877901	BRL Million	Jun/22
Private Sector Credit	4749804	4679011	BRL Million	Jun/22
Bank Lending Rate	51.54	50.42	percent	Jun/22
Economic Optimism Index	83.6	79.5	Index Pts.	Aug/22
Gasoline Prices	1.09	1.41	USD/Liter	Jul/22
Households Debt To GDP	33.8	36.6	% of GDP	Dec/21

Sources: World Bank, OECD, IMF, Forex, Bank for International Settlements, Trade Economics, Markit Economics, Bloomberg, The Economist, Transparency International, World Gold Council, OTC Interbank, U.S. Energy Information Administration, World Economic Forum, The Institute for Applied Economic Research (IPEA). Local. Banco Central do Brasil, Instituto Brasileiro de Geografia e Estatistica (IBGE), Confederacao Nacional da Industria (CNI), Secretaria da Receita Federal do Brasil. Note. Contact the PTG for more information.

Web: politicotechglobal.com

Email: contact@politicotechglobal.com



Methods and disclaimer

Methods

Politico Tech Global's (PTG's) Vote Trend Report (VTR) is intended to measure the net impact of public opinion on vote intention distributions for relevant sets of candidates over specific periods of time. The VTR is based on the PTGs worldwide national election survey dataset. The voting intention data are collected by PTG professionals and are backed by original sources, archived in their original format, and updated daily.

The VTR is composed of five sections: electoral forecasts; vote distributions; vote trends; the frontrunners; and latest polls. Analyses in these sections are based on the VTR dataset, but the data are transformed in various ways to ease interpretation. While our datasets contain vast historical data, sometimes spanning decades, PTG often uses a subset of these data to assess the net impact of recent developments most accurately.

The VTR electoral forecasting section is composed of two measures: 90-day and 30-day rolling averages of vote intentions. These averages synthesize all polls published in their respective timeframes using the mean. The tables show the average (avg.) vote intention for each of the top 5 candidates (defined by the average), as well as their minimum (min.) and maximum (max.) values. The difference between the 90 and 30-day averages help gauge trends in the election. Any and all forecasts in this PTG report, or in other PTG reports, should be read in the context provided by PTG experts. Forecasts represent forecasts based on available data, and should be interpreted as projections based on the PTG public opinion dataset, and not on the larger set of determinants that guide election results.

The VTR vote distribution section uses a 90-day window to observe distributions for candidates. The boxplot demonstrates the locality, spread and skewness of each candidate through their quartiles. The dark line indicates the mean. The vertical lines (whiskers) indicate variability outside the upper and lower quartiles. Individual points beyond the whiskers are outliers. The ridgeplot shows density distributions for the same set of data over the same period. Lower expected values are on the left and higher expected values are on the right. The shade under the curves suggests the locality of a value. Candidates with the same colors under their curves are moving in the same range. A wider span of the curve over the X-Axis (horizontal line) indicates a higher variation in voting intention.

The VTR vote trend section shows a scatter plot with a trend line for each of the top 5 candidates. The plots present the data in their original format, without transformation. Lines are fit using a linear model and are intended to illustrate upward and downward trends. Trends should be taken into account alongside the distribution of the data, as polling standards may vary both within countries and across elections.

The VTR frontrunner section shows plots for the top-two frontrunners. Three estimators are adopted. The first is a best-fit line based on a naïve linear model ("Linear"; color: yellow). The second is a locally weighted regression line based on a model that detects sudden shifts in support ("Late Swing"; color: blue). The third is a local linear polynomial fit line with a lower floor based on a more context-sensitive model ("Sensitive"; color: red).

Disclaimers

The VTR should be used exclusively for informational purposes. It should not be relied upon as electoral or investment advice. Forecasts and analyses do not indicate actual variations in vote support for candidates and have no value in the political market. Forecasts and analyses are based on data deemed to be reliable; they do not guarantee accuracy or completeness. The Forecasts and analyses indicate PTG's political outlook in a single election under specific circumstances. Forecasts represent an PTG analyst's net quantitative assessment of a country's electoral outlook.

© 2022 Politico Tech Global. All rights reserved. Politico Tech Global has produced this material for the recipient. It is meant as general background research and is not intended to represent advice on particular commercial investments or trade matters, neither should it not be relied upon for such purposes. It should not be made available to any person or organization other than the recipient. This publication or any part thereof may not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, photocopying, mechanical, or otherwise, without the expressed prior consent of Politico Tech Global.

Web: politicotechglobal.com

Email: contact@politicotechglobal.com



Politico Tech Global

Mission

Politico Tech Global (PTG) aims to simplify complex public opinion landscapes and bring its clients reliable insights into who holds power today and who will hold power tomorrow. PTG deciphers data trends and presents its patrons with a clear perspective on how the public views their political leaders over space and time. PTG uses cutting-edge statistical algorithms and machine-learning techniques to gather complex data and report it in plain terms. It enhances risk assessments by measuring uncertainty and reporting probability margins for all relevant outcomes.

PTG delivers regular, reliable, dependable, and private research through its market-minded, academically oriented team of dedicated experts. It ensures clients receive the most scientifically rigorous assessments of government and election prospects on the market. It delivers information in four main ways: through its Vote Trend Report (VTR); through its Popularity Trend Report (PTR); through scheduled and tailored online or in-person meetings with its clients; and through regular seminars and presentations. The firm is managed and advised by a board of top-level academics, career politicians and concerned stakeholders.

Santiago

Politico Tech Global Avda. Presidente Kennedy 7900 Vitacura, Región Metropolitana 7630000

Tel: + 56 942602007

Email: santiago@politicotechglobal.com

Atlanta

Politico Tech Global 2742 N. Thompson Rd. NE Atlanta, GA 30319 United States

Tel: +1 9198242026

Email: atlanta@politicotechglobal.com

Milan

Politico Tech Global Via Felice Bellotti 11 Milano, Lombardia 20129 Italy

ILdIY

Tel: + 39 3515881007

Email: milan@politicotechglobal.com

Access

This report can be accessed via an email attachment in PDF format as soon as it is published or by contacting your PTG sales representative. Our automatic alerting service will send a notification via email when new reports become available. Report schedules are coordinated by PTG and available on website politicotechglobal.com. Any reports you have previously purchased can be accessed in PDF format by contacting your PTR sales representative. Reports for which you currently subscribe, but were written before your subscription began, can be purchased individually or as a package. For sales enquiries: sales@politicotechglobal.com. For post-sales support: support@politicotechglobal.com.