

Supporting Information for:

**Can Addressing Integrity Concerns about Mail Balloting Increase Turnout?  
Results from a Large-Scale Field Experiment in the 2020 Presidential Election**

This Supporting Information contains the following material:

Samples of Treatment Letters

Figure S1. CONSORT Diagram for Field Experiment

Table S1. Effect of Mail Treatment about Electoral Integrity on Turnout, Full Model Results

Table S2. Effect of Mail Treatment about Electoral Integrity on Turnout, Logit Model Results

Table S3. Effect of Mail Treatment about Electoral Integrity on Turnout for Those who Have Never Voted and Have Never Voted By Mail

FULL NAME  
ADDRESS  
CITY, CA ZIPCODE

Dear Registered Voter,

You are currently a registered voter in the State of California. *This letter is to remind you that the Presidential General Election will be held on Tuesday, November 3, 2020.* All active, registered voters will be sent a **vote-by-mail ballot**. Counties will also operate ballot drop-off locations and **polling places** prior to Election Day. **Polls** will be open from 7 AM to 8 PM on Election Day.

If you need information on how to vote, visit the Secretary of State website ([www.sos.ca.gov](http://www.sos.ca.gov)) or call the Secretary of State's Voter Hotline at (800) 345-VOTE (8683) – English or (800) 232-VOTA (8682) – español / Spanish. Please vote on or before November 3!

Sincerely,

Jonathan Mehta Stein, Executive Director, California Common Cause

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CITY, CA ZIPCODE

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**Our elected officials want to ensure that you know where your ballot is along with its status every step of the way.** The California Secretary of State now offers **Where's My Ballot?**—a new way for voters to track and receive notifications on the status of their vote-by-mail ballot.

- Sign up at **[WheresMyBallot.sos.ca.gov](https://WheresMyBallot.sos.ca.gov)** to receive automatic email, SMS (text), or voice call notifications about your ballot. It's quick and easy!
- You can mail your ballot in, postage paid, or you can return it at a vote-by-mail ballot drop-off location. Either way, you can still track it using **[WheresMyBallot.sos.ca.gov](https://WheresMyBallot.sos.ca.gov)**.
- You will receive confirmation that your ballot was received and accepted. All mailed-in ballots postmarked by Election Day that arrive within 17 days of the election are counted.
- If your ballot is not accepted for some reason, you will receive notification of why your ballot was not accepted and instructions for steps to take in order to have it accepted.

If you need information on how to vote, visit the Secretary of State website (**[www.sos.ca.gov](https://www.sos.ca.gov)**) or call the Secretary of State's Voter Hotline at (800) 345-VOTE (8683) – English or (800) 232-VOTA (8682) – español / Spanish. Please vote on or before November 3!

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**Our elected officials want you to know that the election's integrity is protected.** California's Secretary of State has stated that "Voter fraud in California and across the country is exceedingly rare and that tells us that our current safeguards are working." These protections include:

- **Vote-by-mail ballots are sent only to active, registered voters.** These are individuals who have met the requirements to demonstrate their eligibility to vote.
- **Each vote-by-mail ballot envelope has a unique barcode associated with a specific registered voter.** This ensures someone cannot print and cast fraudulent ballots.
- **Election officials check the signature on a returned vote-by-mail ballot envelope against the signature they have on file.** If those signatures do not match or if the ballot envelope is not signed, then that ballot is not counted.

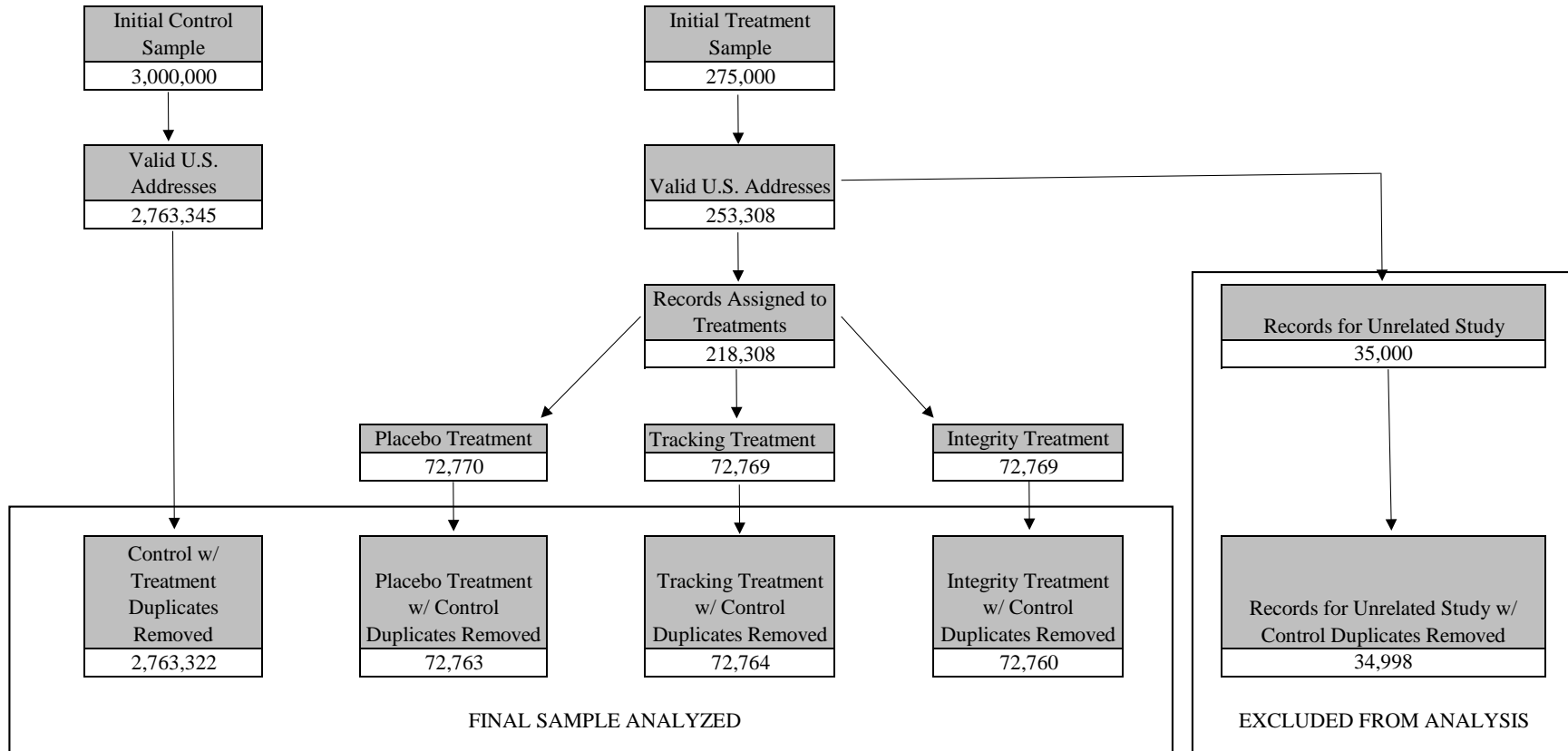
If you need information on how to vote, visit the Secretary of State website ([www.sos.ca.gov](http://www.sos.ca.gov)) or call the Secretary of State's Voter Hotline at (800) 345-VOTE (8683) – English or (800) 232-VOTA (8682) – español / Spanish. Please vote on or before November 3!

Sincerely,

Jonathan Mehta Stein, Executive Director, California Common Cause



**Figure S1. CONSORT Diagram for Field Experiment**



**Table S1. Effect of Mail Treatment about Electoral Integrity on Turnout, Full Model Results**

	(1)	(2)	(3)	(4)	(5)	(6)
	Voted in 2020 November General Election (1=yes, 0=no)					
Reminder Treatment (Yes=1)	0.0001 [0.0016]	0.0001 [0.0014]	0.0002 [0.0014]	0.0007 [0.0017]	-0.0008 [0.0017]	-0.0003 [0.0029]
Tracking Treatment (Yes=1)	0.0007 [0.0016]	0.0015 [0.0014]	0.0015 [0.0014]	-0.0012 [0.0017]	0.0020 [0.0017]	0.0007 [0.0029]
Integrity Treatment (Yes=1)	0.0000 [0.0016]	0.0002 [0.0014]	0.0002 [0.0014]	0.0014 [0.0017]	0.0002 [0.0017]	0.0003 [0.0029]
African American (Yes=1)		-0.0844** [0.0012]	-0.0736** [0.0012]	-0.0737** [0.0013]	-0.0698** [0.0012]	-0.0736** [0.0012]
African American * Reminder				-0.0013 [0.0078]		
African American * Tracking				0.0055 [0.0077]		
African American * Integrity				-0.0021 [0.0075]		
Asian American (Yes=1)		0.0354** [0.0007]	0.0336** [0.0008]	0.0334** [0.0008]	0.0321** [0.0008]	0.0336** [0.0008]
Asian American * Reminder				0.0000 [0.0048]		
Asian American * Tracking				0.0138** [0.0047]		
Asian American * Integrity				-0.0050 [0.0048]		
Hispanic (Yes=1)		-0.0276** [0.0006]	-0.0210** [0.0006]	-0.0210** [0.0006]	-0.0186** [0.0006]	-0.0210** [0.0006]
Hispanic * Reminder				-0.0018 [0.0035]		
Hispanic * Tracking				0.0039 [0.0035]		
Hispanic * Integrity				-0.0022 [0.0035]		
Republican (Yes=1)		0.0442** [0.0006]	0.0443** [0.0006]	0.0443** [0.0006]	0.0247** [0.0005]	0.0442** [0.0007]
Republican * Reminder				0.0042 [0.0031]	0.0037 [0.0039]	0.0037 [0.0039]
Republican * Tracking				-0.0022 [0.0032]	-0.0009 [0.0039]	-0.0009 [0.0039]
Republican * Integrity				0.0002 [0.0032]	0.0000 [0.0039]	0.0000 [0.0039]
Democrat (Yes=1)		0.0315** [0.0006]	0.0323** [0.0006]	0.0323** [0.0006]		0.0322** [0.0006]
Democrat * Reminder						-0.0009 [0.0035]
Democrat * Tracking						0.0021 [0.0035]
Democrat * Integrity						-0.0003 [0.0035]
Female (Yes=1)		0.0100** [0.0004]	0.0103** [0.0004]	0.0103** [0.0004]	0.0120** [0.0004]	0.0103** [0.0004]
Registration Year		0.0038** [0.0000]	0.0037** [0.0000]	0.0037** [0.0000]	0.0036** [0.0000]	0.0037** [0.0000]
Age (Topcoded at 85)		0.0003** [0.0000]	0.0003** [0.0000]	0.0003** [0.0000]	0.0003** [0.0000]	0.0003** [0.0000]
Voted in 2020 Primary (Yes=1)		0.1728** [0.0005]	0.1711** [0.0005]	0.1711** [0.0005]	0.1754** [0.0005]	0.1711** [0.0005]
Voted in 2018 General (Yes=1)		0.1813** [0.0006]	0.1798** [0.0006]	0.1798** [0.0006]	0.1803** [0.0006]	0.1798** [0.0006]
Voted in 2018 Primary (Yes=1)		0.0048** [0.0005]	0.0045** [0.0005]	0.0045** [0.0005]	0.0044** [0.0005]	0.0045** [0.0005]
Voted in 2016 General (Yes=1)		0.1210** [0.0007]	0.1196** [0.0007]	0.1196** [0.0007]	0.1201** [0.0007]	0.1196** [0.0007]
Voted in 2016 Primary (Yes=1)		-0.0140** [0.0006]	-0.0133** [0.0006]	-0.0133** [0.0006]	-0.0101** [0.0006]	-0.0133** [0.0006]
Voted in 2014 General (Yes=1)		0.0008 [0.0006]	-0.0009 [0.0006]	-0.0009 [0.0006]	-0.0021** [0.0006]	-0.0009 [0.0006]
Voted in 2014 Primary (Yes=1)		-0.0138** [0.0006]	-0.0138** [0.0006]	-0.0138** [0.0006]	-0.0144** [0.0006]	-0.0138** [0.0006]
Voted in 2012 General (Yes=1)		0.0588** [0.0006]	0.0582** [0.0006]	0.0582** [0.0006]	0.0588** [0.0006]	0.0582** [0.0006]
Voted in 2012 Primary (Yes=1)		-0.0147** [0.0006]	-0.0164** [0.0006]	-0.0164** [0.0006]	-0.0169** [0.0006]	-0.0164** [0.0006]
Constant	0.7547** [0.0003]	-7.2541** [0.0449]	-6.9482** [0.0458]	-6.9482** [0.0458]	-6.8722** [0.0458]	-6.9482** [0.0458]
Observations	2,981,609	2,981,609	2,981,609	2,981,609	2,981,609	2,981,609
R-squared	0.000	0.227	0.230	0.230	0.229	0.230
Total Number Treated	218,287	218,287	218,287	218,287	218,287	218,287
Control Group Mean of DV	0.7547	0.7547	0.7547	0.7547	0.7547	0.7547
County Fixed Effects?	N	N	Y	Y	Y	Y

Note: OLS regression coefficients presented with robust standard errors in brackets. Dependent variable is whether registrant voted (0=no, 1=yes). \*\* p<0.01, \* p<0.05, two-tailed

**Table S2. Effect of Mail Treatment about Electoral Integrity on Turnout, Logit Model Results**

	(1)	(2)	(3)	(4)	(5)	(6)
	Voted in 2020 November General Election (1=yes, 0=no)					
Reminder Treatment (Yes=1)	0.0004 [0.0087]	0.0020 [0.0099]	0.0022 [0.0100]	0.0073 [0.0137]	-0.0051 [0.0111]	0.0001 [0.0163]
Tracking Treatment (Yes=1)	0.0037 [0.0087]	0.0108 [0.0099]	0.0103 [0.0100]	-0.0090 [0.0136]	0.0137 [0.0111]	0.0074 [0.0163]
Integrity Treatment (Yes=1)	-0.0002 [0.0087]	0.0020 [0.0099]	0.0019 [0.0100]	0.0113 [0.0137]	0.0024 [0.0111]	0.0037 [0.0163]
African American (Yes=1)		-0.5164** [0.0074]	-0.4526** [0.0075]	-0.4534** [0.0078]	-0.4288** [0.0075]	-0.4526** [0.0075]
African American * Reminder				-0.0074 [0.0486]		
African American * Tracking				0.0478 [0.0477]		
African American * Integrity				-0.0073 [0.0469]		
Asian American (Yes=1)		0.2071** [0.0051]	0.1959** [0.0052]	0.1946** [0.0054]	0.1890** [0.0052]	0.1959** [0.0052]
Asian American * Reminder				-0.0017 [0.0326]		
Asian American * Tracking				0.0940** [0.0331]		
Asian American * Integrity				-0.0365 [0.0325]		
Hispanic (Yes=1)		-0.1670** [0.0036]	-0.1278** [0.0037]	-0.1276** [0.0038]	-0.1136** [0.0036]	-0.1278** [0.0037]
Hispanic * Reminder				-0.0150 [0.0225]		
Hispanic * Tracking				0.0222 [0.0225]		
Hispanic * Integrity				-0.0160 [0.0225]		
Republican (Yes=1)		0.2742** [0.0043]	0.2733** [0.0044]	0.2733** [0.0044]	0.1817** [0.0041]	0.2729** [0.0045]
Republican * Reminder				0.0349 [0.0251]		0.0299 [0.0277]
Republican * Tracking				-0.0167 [0.0249]		-0.0102 [0.0276]
Republican * Integrity				-0.0017 [0.0247]		-0.0031 [0.0274]
Democrat (Yes=1)		0.1677** [0.0035]	0.1723** [0.0036]	0.1723** [0.0036]		0.1723** [0.0037]
Democrat * Reminder						-0.0091 [0.0223]
Democrat * Tracking						0.0118 [0.0223]
Democrat * Integrity						-0.0025 [0.0224]
Female (Yes=1)		0.0709** [0.0031]	0.0731** [0.0031]	0.0731** [0.0031]	0.0814** [0.0031]	0.0731** [0.0031]
Registration Year		0.0318** [0.0002]	0.0306** [0.0002]	0.0306** [0.0002]	0.0303** [0.0002]	0.0306** [0.0002]
Age (Topcoded at 85)		0.0025** [0.0001]	0.0028** [0.0001]	0.0028** [0.0001]	0.0030** [0.0001]	0.0028** [0.0001]
Voted in 2020 Primary (Yes=1)		1.3063** [0.0045]	1.2996** [0.0045]	1.2996** [0.0045]	1.3242** [0.0044]	1.2996** [0.0045]
Voted in 2018 General (Yes=1)		1.0026** [0.0040]	0.9964** [0.0040]	0.9964** [0.0040]	0.9978** [0.0040]	0.9964** [0.0040]
Voted in 2018 Primary (Yes=1)		0.2294** [0.0059]	0.2286** [0.0059]	0.2286** [0.0059]	0.2264** [0.0059]	0.2286** [0.0059]
Voted in 2016 General (Yes=1)		0.6219** [0.0039]	0.6143** [0.0039]	0.6143** [0.0039]	0.6165** [0.0039]	0.6143** [0.0039]
Voted in 2016 Primary (Yes=1)		-0.0457** [0.0050]	-0.0427** [0.0051]	-0.0427** [0.0051]	-0.0247** [0.0051]	-0.0427** [0.0051]
Voted in 2014 General (Yes=1)		0.1140** [0.0062]	0.1016** [0.0062]	0.1016** [0.0062]	0.0954** [0.0062]	0.1016** [0.0062]
Voted in 2014 Primary (Yes=1)		-0.0985** [0.0077]	-0.1005** [0.0077]	-0.1005** [0.0077]	-0.1039** [0.0077]	-0.1005** [0.0077]
Voted in 2012 General (Yes=1)		0.4181** [0.0043]	0.4126** [0.0043]	0.4126** [0.0043]	0.4164** [0.0043]	0.4126** [0.0043]
Voted in 2012 Primary (Yes=1)		-0.0820** [0.0070]	-0.0943** [0.0070]	-0.0943** [0.0070]	-0.0964** [0.0070]	-0.0943** [0.0070]
Constant	1.1236** [0.0014]	-64.6180** [0.3808]	-62.0568** [0.3952]	-62.0568** [0.3952]	-61.5337** [0.3954]	-62.0567** [0.3952]
Observations	2,981,609	2,981,609	2,981,609	2,981,609	2,981,609	2,981,609
Total Number Treated	218,287	218,287	218,287	218,287	218,287	218,287
Control Group Mean of DV	0.7547	0.7547	0.7547	0.7547	0.7547	0.7547
County Fixed Effects?	N	N	Y	Y	Y	Y

Note: Logit regression coefficients presented with robust standard errors in brackets. Dependent variable is whether registrant voted (0=no, 1=yes). \*\* p<0.01, \* p<0.05, two-tailed

**Table S3. Effect of Mail Treatment about Electoral Integrity on Turnout for Those who Have Never Voted and Have Never Voted By Mail**

	(1)	(2)	(3)
	Voted in 2020 November General Election (1=yes, 0=no)		
Reminder Treatment (Yes=1)	0.0009 [0.0014]	0.0005 [0.0016]	0.0005 [0.0016]
Tracking Treatment (Yes=1)	0.0012 [0.0014]	0.0030 [0.0016]	0.0025 [0.0016]
Integrity Treatment (Yes=1)	0.0008 [0.0014]	0.0010 [0.0016]	0.0010 [0.0016]
Never Voted (Yes=1)	-0.1193** [0.0010]		-0.1174** [0.0010]
Never Voted * Reminder	-0.0029 [0.0042]		-0.0026 [0.0043]
Never Voted * Tracking	0.0012 [0.0042]		-0.0002 [0.0043]
Never Voted * Integrity	-0.0030 [0.0042]		-0.0032 [0.0043]
Never Voted by Mail (Yes=1)		-0.0216** [0.0006]	
Never Voted by Mail * Reminder		-0.0007 [0.0030]	
Never Voted by Mail * Tracking		-0.0037 [0.0030]	
Never Voted by Mail * Integrity		-0.0020 [0.0030]	
Never Voted by Mail but Have Voted (Yes=1)			0.0040** [0.0006]
Never Voted by Mail but Have Voted * Reminder			0.0015 [0.0036]
Never Voted by Mail but Have Voted * Tracking			-0.0050 [0.0036]
Never Voted by Mail but Have Voted * Integrity			-0.0008 [0.0036]
African American (Yes=1)	-0.0722** [0.0012]	-0.0725** [0.0012]	-0.0724** [0.0012]
Asian American (Yes=1)	0.0329** [0.0008]	0.0326** [0.0008]	0.0331** [0.0008]
Hispanic (Yes=1)	-0.0210** [0.0006]	-0.0199** [0.0006]	-0.0212** [0.0006]
Republican (Yes=1)	0.0420** [0.0006]	0.0439** [0.0006]	0.0420** [0.0006]
Democrat (Yes=1)	0.0290** [0.0006]	0.0319** [0.0006]	0.0290** [0.0006]
Female (Yes=1)	0.0095** [0.0004]	0.0097** [0.0004]	0.0096** [0.0004]
Registration Year	0.0035** [0.0000]	0.0036** [0.0000]	0.0035** [0.0000]
Age (Topcoded at 85)	0.0003** [0.0000]	0.0002** [0.0000]	0.0003** [0.0000]
Voted in 2020 Primary (Yes=1)	0.1520** [0.0006]	0.1663** [0.0006]	0.1526** [0.0006]
Voted in 2018 General (Yes=1)	0.1522** [0.0007]	0.1752** [0.0007]	0.1526** [0.0007]
Voted in 2018 Primary (Yes=1)	0.0131** [0.0005]	0.0045** [0.0005]	0.0132** [0.0005]
Voted in 2016 General (Yes=1)	0.0766** [0.0007]	0.1153** [0.0007]	0.0767** [0.0007]
Voted in 2016 Primary (Yes=1)	-0.0104** [0.0006]	-0.0133** [0.0006]	-0.0104** [0.0006]
Voted in 2014 General (Yes=1)	0.0068** [0.0006]	-0.0002 [0.0006]	0.0068** [0.0006]
Voted in 2014 Primary (Yes=1)	-0.0102** [0.0006]	-0.0145** [0.0006]	-0.0100** [0.0006]
Voted in 2012 General (Yes=1)	0.0373** [0.0006]	0.0575** [0.0006]	0.0371** [0.0006]
Voted in 2012 Primary (Yes=1)	-0.0125** [0.0006]	-0.0172** [0.0006]	-0.0123** [0.0006]
Constant	-6.5778** [0.0457]	-6.7896** [0.0460]	-6.6023** [0.0459]
Observations	2,981,609	2,981,609	2,981,609
R-squared	0.236	0.231	0.236
Total Number Treated	218,287	218,287	218,287
Control Group Mean of DV	0.7547	0.7547	0.7547
County Fixed Effects?	Y	Y	Y

Note: OLS regression coefficients presented with robust standard errors in brackets. Dependent variable is whether registrant voted (0=no, 1=yes). \*\* p<0.01, \* p<0.05, two-tailed