



**PPIC**

PUBLIC POLICY  
INSTITUTE OF CALIFORNIA

# Pandemic Policymaking and Changed Outcomes in Criminal Courts

## Technical Appendices

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# Appendix A. Data

This appendix provides detailed information on the data, including its collection, preparation, and limitations. California Department of Justice Automated Criminal History System (ACHS) data are the backbone of this research. I describe key elements of preparing the ACHS for analysis. Without information on when and where pandemic policies were adopted, I would not have been able to assess their impacts. I also describe how Thomas Sloan and I compiled and prepared data on when pandemic policies applied in each county. Finally, I present statistics that describe these data and then I outline some of their limitations.

## California Department of Justice Automated Criminal History System

The ACHS includes information about people arrested, arrest charges, final dispositions, and sentencing decisions. My sample spans January 1, 2018 through June 30, 2021 and includes ACHS criminal histories for all individuals arrested in California during that period. After eliminating duplicate records, multi-racial and unknown race people, juveniles, and arrests that occurred in jail or prison, the data include 1.38M people who experienced 3.21M arrests.

### Handling “Duplicate” Records in the ACHS

The ACHS contains a substantial proportion of “duplicate” or “repeat” arrest records. The same arrest can be registered one or more times for various reasons. Slightly different information often appears across duplicate records, complicating their identification. Such errors occur throughout the data, but are especially concentrated in some counties, agencies, and timeframes. For example, repeat entries most often occur on the same day or within a few days. However, the problems that generate duplicates also extend beyond that timeframe.

After discussing the problems with DOJ, I identified indicators of some processes that generate duplicates, which include dual arrest/booking procedures (which may be within or across agencies, depending on the county), multiple transfers of custody, and scanning and linkage failures across events (e.g., prosecution and short-term incarceration decisions). I then identified and eliminated duplicates using the following general strategy:

1. Identify information that can signify duplication.
  - a. Arrests: arrests that occur within 0–7 days.
  - b. Offenses: offense code match indicators (4 levels: exact matches across observations, all codes in one observation, one offense matches in all observations, and no match); CJIS category matches (4 levels mirror the offense code matches).
  - c. Location: counties differ or are the same; agencies differ or are the same.
  - d. Other indicators: codes associated with “see comment,” “with other,” and “no arrest received” (these indicate that the observation may belong with other events); extraditions or warrants (can indicate custody transfers within the same arrest event); lone violations or flash incarceration (are usually associated with the originating offense); and agencies that are not police (e.g., district attorney, which may duplicate upon charging).
2. Mark duplicates for deletion.
  - a. These decision rules differ based on how well offenses match, whether the county is the same or different, how temporally close the potential duplicates are, and which types of other indicators

are present (e.g., agencies in 1c and indicators in 1d). More information about these decision rules can be made available upon request.

3. Delete duplicates.
4. Combine observations—preserving arrest, conviction, and sentencing information—as described below.

Since many duplicates are not exact matches, I preserved information from duplicate records to create the hierarchical information associated with offenses and to identify observations with criminal case outcomes. Offense hierarchies are described below. With respect to convictions and sentences, if one observation in a duplicate group included a conviction, the combined observation included a conviction. Sentences are only associated with some convictions. Repeat observations with conflicting sentences were not found. More information about the information preservation processes can be made available upon request.

Approximately 1:13 observations ( $n=278,145$ ) presented as duplicates, with more than 85 percent occurring on the same day or within one day. I eliminated these records from our ACHS sample. Both false negatives and false positives are possible. Some duplicate records may remain and some unique events may have been eliminated erroneously. Prior to de-duplication the 2018–2020 data included 3,639,965 observations. Afterward, it included 3,361,820 observations.

## Other Deletions

Observations were deleted from the ACHS for other reasons, as follows (and in this order): 119,041 observations included an arrested person of “other” or “multiple” races; 7,130 observations related to an arrest that occurred in a custodial setting; for 800 arrests, the offense type and level were unknown; and 21,224 were juvenile arrests. After all deletions, the dataset included 3,213,625 observations and 1,383,436 unique individuals.

## Variable Construction

Variables that describe current cases, from arrest through sentencing, and individuals’ complete California arrest, conviction, and sentencing histories were constructed from the ACHS.

**Outcomes.** Five binary outcome variables were derived from the ACHS data. The single disposition outcome is a conviction within 180 days of arrest. Four mutually exclusive and comprehensive sentencing outcomes that reflect the most severe sanction are conditional on 180-day convictions ( $N=635,564$ ): any prison ( $N=39,797$ ), any jail ( $N=475,994$ ), any probation ( $N=73,786$ ), and money sanction only ( $N=36,885$ ). About 15 percent of prison sentences also include jail, probation, or both. These sentences count as prison sentences to reflect the most serious potential sanction. About three-quarters of those sentenced to jail are also sentenced to probation. These split sentences count as jail sentences. Suspended prison and jail sentences respectively count toward “any prison” and “any jail” sentences. Approximately 1.4 percent of 180-day convictions ( $N=9,102$ ) lack sentencing information.

**Crime Types.** Offenses were categorized into mutually exclusive and exhaustive categories and types based on their Criminal Justice Information System (CJIS) codes and penal codes. Twenty-one crime types fall into four crime categories: conduct, drugs, property, and violent. All drug crimes belong to the drug category. Property crimes are burglary, fraud, theft, and motor vehicle theft. Arson, assault, kidnapping, homicide, sexual assault, and threats are violent. Conduct crimes do not rise to the level of violence, do not involve fraud, theft, or larceny, and are not related to the drug trade. Common conduct types are: generic criminal justice violations, disorder and disorderly conduct, driving under the influence, illegal weapon sales and possession (weapon use of any kind is classified as violent), non-assaultive sex, public intoxication (including being under the influence of illegal drugs

as well as alcohol), traffic, and trespassing and vandalism. Appendix Table A1 shows how the crime types map onto categories and the distribution of arrests across crime types in 2018 and 2020.

**TABLE A1**

Distribution of crime types and categories among most serious arrest offenses before and during the pandemic

Arrest Offense	2018					2020				
	Conduct %	Drugs %	Property %	Violent %	Total %	Conduct %	Drugs %	Property %	Violent %	Total %
Disorder	7.4				3.6	5.1				2.3
Obstruct Justice	7.6				3.7	8.9				4.0
Non-Assault Sex	2.0				1.0	1.8				0.8
Trespass/Vandalism	9.8				4.8	10.5				4.8
Public Intoxication	11.9				5.8	10.9				4.9
Drugs		100.0			18.7		100.0			17.0
Burglary			20.6		2.9			26.1		3.7
Motor Vehicle Theft			13.6		1.9			17.7		2.5
Fraud			16.1		2.2			13.0		1.9
Theft			49.7		6.9			43.2		6.1
Arson				1.0	0.2				1.5	0.4
Assault				74.8	14.0				74.0	17.6
Homicide				2.2	0.4				2.7	0.6
Kidnapping				1.1	0.2				1.2	0.3
Robbery				8.9	1.7				8.8	2.1
Sexual Assault				3.5	0.7				3.3	0.8
Threats				8.5	1.6				8.5	2.0
CJ Violation	17.3				8.5	18.6				8.4
Weapons	5.6				2.7	8.5				3.8
Traffic	10.8				5.3	8.2				3.7
DUI	27.5				13.5	27.6				12.4
<i>N</i>	606,117	231,361	171,578	231,722	1,240,778	360,792	136,336	113,584	190,809	801,521

SOURCES: Author calculation based on DOJ ACHS data.

NOTES: A few observations with rare offenses were recoded. Eleven felony public intoxication were moved to conduct if they were felonies (because they are associated with habitual offending). Similarly, six felony traffic offenses were recoded to conduct. Six misdemeanor kidnapping were recoded to assault. Therefore, there are no misdemeanor robberies or kidnappings and no felony public intoxication or traffic crimes.

Arrests and convictions for some offenses can be handled differently from “ordinary” crimes, so we created indicators to identify three classes of offenses: serious or violent, registerable sex, and zero bail eligible offenses. The California penal code specifies serious and violent offenses. These offenses can incur more stringent punishment and are considered strikes under California’s three strikes law. People convicted of certain sex offenses specified in the penal code are required to register. Upon issuing the statewide zero bail order, the Judicial Council identified offenses that were exempted (i.e., eligible for non-zero bail).

As noted above, some observations lacked information about crime types. Sometimes crime type information could be inferred from other sources (e.g., disposition). But not always. Uncategorized arrests were coded to conduct misdemeanors.

**Identifying the Most Serious Offense.** For all arrests and convictions, the most serious offense was identified using the DOJ hierarchy, which ranks offenses. Some offenses have the same hierarchical ranking, which means choices about how to rank offenses within the hierarchy become relevant. Referencing standard California Justice

Information Services (CJIS) codes in the ACHS helps differentiate more serious crimes, but does not always isolate unique “most serious” offenses within events. Ranking crimes within types became necessary, as shown in Technical Appendix Table A2 and described in the associated note.

Most serious crimes were uniformly identified according to the following sequential decision rules:

1. Keep offenses associated with lowest (most serious) ranking in hierarchy.
2. Keep felonies over misdemeanors and misdemeanors over infractions.
3. Keep the lowest CJIS offense code.
4. Keep the offense that ranks lowest (most serious) in the ranking shown in Technical Appendix Table A2.

**TABLE A2**

Crime type rankings for determining the most serious offense within an arrest or disposition event

Crime Type	Ranking	Crime Type	Ranking	Crime Type	Ranking
Homicide	0	Theft	12	Weapons	23
Kidnap	1	Fraud	13	Conduct	24
Assaultive Sex	2	Drugs	14	Traffic	25
Robbery	3	DUI	15	Immigration	26
Assault	4	Vandalism	16	Enhancements	27
Threats	5	Non-Assaultive Sex	17	Failure to Appear	28
Arson	6	Pornography	18	Court Order Violation	29
Looting	7	Sex Trade	19	Registration Violation	30
Burglary	8	Trespass	20	Supervision Violation	31
Motor Vehicle Theft	9	Public Intoxication	21	Other CJ Violation	32
Bribery	10	Obstruct Justice	22	In-Custody	33
Embezzlement	11				

SOURCES: Author analysis.

NOTES: These rankings prioritized crime types in this order: violent (0–6), property (7–14), drug (14), conduct (22–26), criminal justice related (27–32), and in-custody (33). Offense codes that are not informative about the nature of a crime on their own (e.g., criminal justice violations) are ranked lower for that reason. When another offense is present, which is always the case when these rankings are applied, the other offense will have more relevant information. Similar logic applies to lower rankings for crime types such as weapons, obstruction of justice, and enhancements, which typically occur in conjunction with an arrest for another offense. All else being equal, I am more interested in the other offense. Offenses that occurred in custody were dropped, so I de-prioritized them. Some of these crime types were combined in the final typology shown in Technical Appendix Table A1.

**Current arrest and case characteristics.** Current arrest and criminal case characteristics include information about the offense levels and types associated with the most serious charge. Offense levels were reduced to a binary felony-misdemeanor indicator by recoding undefined levels (N=105,200) and infractions (N=10,250) to misdemeanors. Current arrest and conviction offense indicators were created for all type-level combinations. In addition, indicators for multiple arrest charges and their aggregate characteristics were also constructed. Between 2018 and 2020, 43 percent of California arrests and 73 percent of 180-day convictions involved a single charge.

**Criminal history characteristics.** Criminal history variables were constructed from conviction, sentencing, and arrest variables. They include prior arrest and conviction offense category-level indicators, number of prior arrests and convictions, an indicator of multiple arrest and conviction charges, and variables indicating prior jail, prison, and probation-only sentences received.

## Pandemic Policy Data

Information about whether and when remote hearing and arraignment extension policies applied in each county, shown in Figure 4 in the main report, was compiled by reading and coding court orders, press releases, and changes to rules of court that appeared on the Judicial Council website (<https://newsroom.courts.ca.gov/covid-19-news-center/court-emergency-orders>) and on each of the 58 superior court websites. Information on when and for how long counties applied zero bail policies before and beyond the statewide zero bail order comes from Premkumar et al. (2023). Binary variables signal whether a remote hearing, arraignment extension, or zero bail policy was in place on the day each arrest occurred.

### Compiling Remote Hearing and Time Extension Policy Data

Preliminary work associated with this part of the project began in May 2021. I downloaded all court orders then present on the Judicial Council website. Although I initially intended only to source information from these orders, Alexandria Gumbs, then a research associate at PPIC, also downloaded pandemic court orders and press releases available from all of the superior court websites. This proved fortuitous. Ultimately, I needed to source the pandemic policy information from the superior courts.

During the initial coding, I collected court policy timing data from the orders available on the Judicial Council website. Data collected included first and last dates for trial extensions, arraignment extensions, and remote hearing policies. A second round of coding by Thomas Sloan identified periods of time between the first and last dates during which the policies did not apply, which resulted in multiple periods of varied timing and duration wherein each policy applied across counties.

Beginning in May 2022, Thomas Sloan and I read all of the orders, rules, and press releases on the current and archived (e.g., <https://archive.org/web/>) versions of each county's website—thousands of documents. We also checked the documents that had been downloaded in 2021, finding that many had been removed from county websites. We sought specific information, following these general guidelines and caveats:

#### Basic Process

1. Determine whether and for how long remote hearing, arraignment extension, and trial extension policies were put in place in each county by reviewing superior court orders on the Judicial Council website. Populate a spreadsheet with these dates.
2. Determine whether and for how long remote hearing, arraignment extension, and trial extension policies were in place in each county by reviewing press releases, court orders, and local rules on court websites. Examine archived versions of these websites, if available, in monthly intervals at minimum.
3. Create a narrative summary of the above, noting alignment between information previously coded from the Judicial Council site and information gleaned from the Superior Court site and archives. Describe any uncertainties around whether a policy applied and when. Highlight interesting facts, such as contributing factors or unique events that courts discussed.
4. Return to the spreadsheet and populate policy date information from the county site. Each reviewer codes county policy dates by referencing the other reviewer's narratives. Discuss and resolve any lingering uncertainties or inconsistencies.
5. Resolve policy dates associated with Judicial Council and county website orders. In general, expand the date ranges previously coded from the Judicial Council site. Do not contradict that information unless a very good reason can be documented. For example, if the Judicial Council indicates that County A had a

policy in place from March 18 to May 15, and documents from the website of County A only refer to a date range from March 24 to May 30, code the range: March 18 to May 30.

### Notes and Caveats

1. Endorsement of the emergency rules (i.e., reposting them or issuing an order affirming them) is not enough to indicate adoption of time extension and remote hearing policies. Additional documentation is needed to confirm that these policies were implemented.
2. If a superior court did not note a policy end date, apply Judicial Council policy end dates. The most common was June 19, 2020 for the expiration of arraignment extensions.
3. For remote hearings, we chose the widest date ranges, even when it seemed like most hearings may not have been remote. In other words, even if only some types of hearings were remote, we considered a remote hearing policy in place. (Although if a county reported testing remote hearings, we did not code them as adopting the policy until they reported doing so.)

As the process indicates, each of us created narrative summaries of the policy environment for about half of the counties. We then coded the dates during which each policy applied from the other's summaries. Where inconsistencies or lack of clarity arose, we reviewed the documents again until coming to agreement on the proper coding. Our narrative summaries may be made available upon request.

## Superior Court Survey on Remote Hearing and Time Extension Policies

Beginning in August 2022, PPIC attempted to survey all superior courts regarding their implementation of remote hearing and time extension policies. The text of the survey is shown in the next section.

### Superior Court Survey and Letter

Dear Recipient,

My name is Heather Harris and I am a research fellow at the Public Policy Institute of California (PPIC). I am writing to ask the court for assistance in conducting a research study for PPIC. Our study will examine how remote hearing and time extension policies implemented in criminal courts impacted disposition and sentencing outcomes (as measured using Department of Justice Automated Criminal History System data) across California during the pandemic. Since each superior court applied these policies differently, we are asking each court for the same information.

Our research relies on determining when remote hearing and time extension policies applied to criminal proceedings so that we can compare outcomes that occurred when such policies were in place to those that happened when they were not. To that end, we have read and coded the orders that appear on the [Judicial Council website](#) (“JC orders”). We recognize that these documents may not comprehensively reflect the times during which remote hearing and time extension policies applied to criminal cases in your county. Nor do they always specify the types of hearings to which these policies applied.

We are therefore asking the court for more information via the 8-item questionnaire that appears below and is also attached. Please note that we seek *informed impressions* based on your knowledge and expertise—and not formal statistics sourced from databases. As such, we think the questionnaire will take 10 to 15 minutes to complete.

We respectfully request that you respond to our inquiry within two weeks. However, we understand that the courts are under extraordinary pressure. A response at your earliest convenience will be welcome. You can respond directly inside this email or inside the attached document.

If you have questions about the study, the data we have compiled, or the information we are requesting, please reach out to me at [harris@ppic.org](mailto:harris@ppic.org) or via my cell phone.

We thank you in advance for your help with this work.

Sincerely,  
Heather M. Harris

### Questionnaire Regarding Remote Hearing and Time Extension Policies during the Pandemic Superior Court County

Thank you for providing us with information about when and how remote hearing and time extension policies were implemented *in 2020 and 2021*. We appreciate your time and effort.

We seek the following information about *remote hearings* for criminal proceedings:

1. After reading the JC orders, we found that the court allowed or required people to appear remotely for at least some criminal proceedings during the time periods listed below. If this information is incomplete or incorrect, could you please specify the correct information?



[Times here]

2. If and when a remote hearing policy applied to criminal proceedings, about what share of *arraignments for in-custody defendants* were conducted remotely?

Felony		Misdemeanor	
All or Nearly All	_____	All or Nearly All	_____
More than Half	_____	More than Half	_____
About Half	_____	About Half	_____
Less than Half	_____	Less than Half	_____
None or Almost None	_____	None or Almost None	_____

3. If and when a remote hearing policy applied to criminal proceedings, about what share of *arraignments for out-of-custody defendants* were conducted remotely?

Felony		Misdemeanor	
All or Nearly All	_____	All or Nearly All	_____
More than Half	_____	More than Half	_____
About Half	_____	About Half	_____
Less than Half	_____	Less than Half	_____
None or Almost None	_____	None or Almost None	_____

4. If and when a remote hearing policy applied to criminal proceedings, about what share of *sentencing hearings* were conducted remotely?

Felony		Misdemeanor	
All or Nearly All	_____	All or Nearly All	_____
More than Half	_____	More than Half	_____
About Half	_____	About Half	_____
Less than Half	_____	Less than Half	_____
None or Almost None	_____	None or Almost None	_____

5. Whether hearings were conducted remotely or not, were attorneys encouraged to appear on behalf their clients pursuant to PC 977?

Felony		Misdemeanor	
Yes	_____	Yes	_____
No	_____	No	_____

If yes, in about what share of cases did attorneys appear without clients?

Felony		Misdemeanor	
All or Nearly All	_____	All or Nearly All	_____
More than Half	_____	More than Half	_____
About Half	_____	About Half	_____
Less than Half	_____	Less than Half	_____
None or Almost None	_____	None or Almost None	_____

We seek the following information about *time extensions* for criminal proceedings:

6. After reading the JC orders, we found that the court extended time for at least some criminal proceedings during the time periods listed below. If this information is incomplete or incorrect, could you please specify the correct information?

Trials  
[Times Here]

Arraignments  
[Times Here]

7. Please specify the types of criminal proceedings to which time extensions applied during the periods listed.

Type	Period(s)
Arraignments	_____
Preliminary Hearings	_____
Trials	_____
Sentencing Hearings	_____
Other [Please specify]	_____

One final question:

8. Would you be willing to talk to me about your experience managing the court during the pandemic?

Yes \_\_\_\_\_  
No \_\_\_\_\_

Respondent name (if not Recipient): \_\_\_\_\_

In the space below, you may also include other information or references to documentation you think might be useful, but please do not feel obligated to do so.

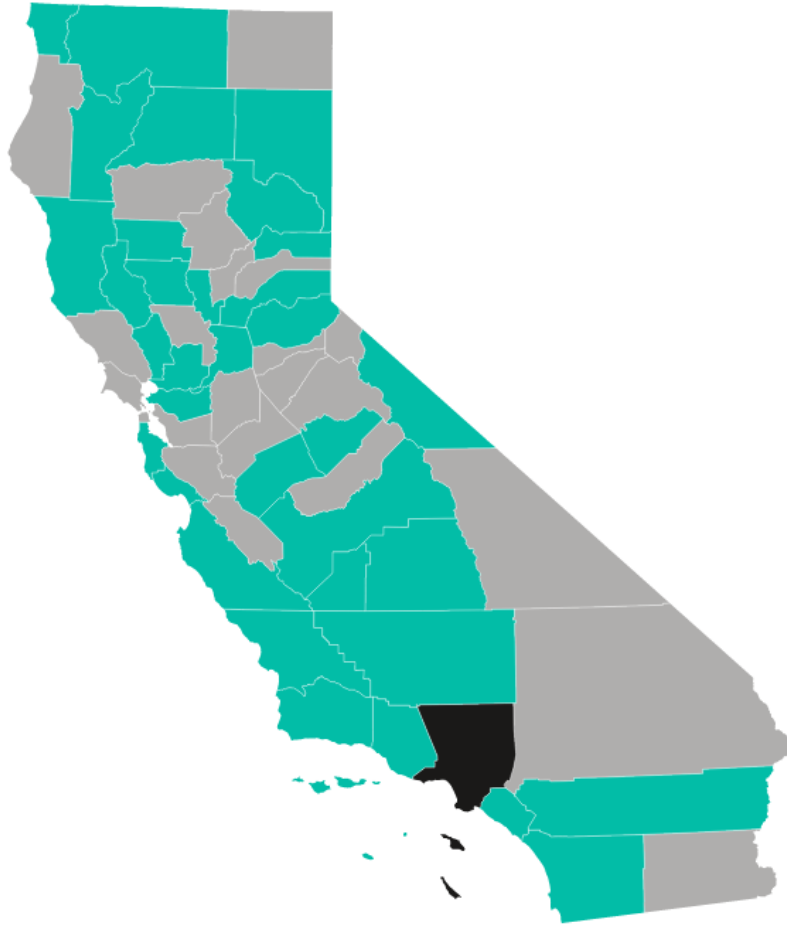
### Survey Response Rate

Through October 2022, between one and three attempts were made to contact the courts via email. Thirty-five of the 58 courts completed the survey. Los Angeles County explicitly declined to complete the survey. The remaining courts did not respond. Technical Appendix Figure A1 depicts which courts responded.

## FIGURE A1

Fifty-seven percent of courts responded meaningfully to our survey

■ Responded ■ Did Not Respond ■ Declined Participation



SOURCE: Author illustration from court survey data.

NOTE: Nevada County responded in November 2022, but did not complete the survey.

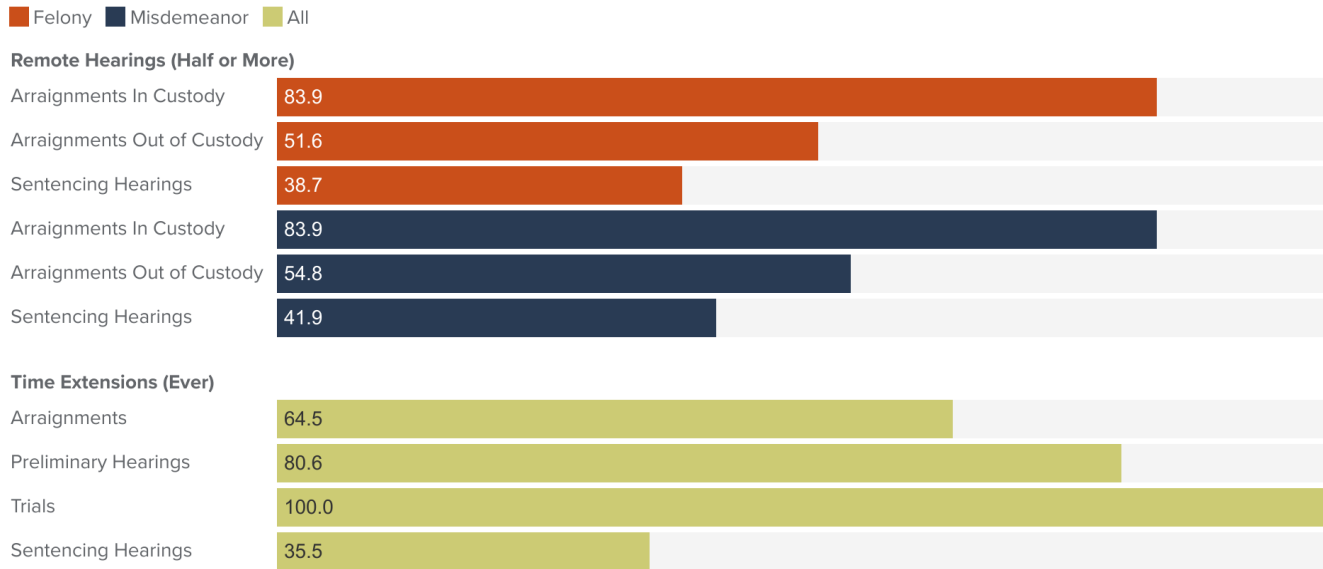
### Survey Results Not Reported in the Main Text

As part of the survey, the courts assessed whether the orders on the Judicial Council website correctly identified the dates (if any) during which remote hearing and time extension policies applied. Most courts that did not affirm the Judicial Council dates pointed us to their websites. As one respondent wrote, “Please visit the court’s COVID-19 webpage to view all notices regarding cases being heard, postponed, allowed remote, or required remote during the pandemic.” As described above, Thomas Sloan and I reviewed the courts’ websites in exactly this manner, so we feel confident that the process described in the previous section captures policy data for *all* courts even though not all courts responded to the survey.

We were not able to report all survey results in the main text. Figure A2 depicts additional survey results from 31 counties that responded to all of the relevant questions.

**FIGURE A2**

## Prevalence of pandemic policies by hearing type



SOURCE: Superior court survey data

NOTE: Data reflect responses from 31 counties that responded to all questions. Colusa, Contra Costa, Fresno, and Napa are excluded

Relative to arraignments, sentencing hearings were less likely to be held remotely. Of the 31 responding counties, 62 percent reported that “None or Almost None” or “Less than Half” of felony sentencing hearings were held remotely. Fifty-eight percent reported the same for misdemeanors. By comparison, for those held in custody, more than 77 percent of courts heard “More than Half” or “All or Nearly All” felony and misdemeanor arraignments remotely. For those out of custody that share fell to about 47 percent. Despite this discrepancy, whether half or more arraignments and sentencing hearings were held remotely is highly correlated ( $\rho \sim .75$ ).

Time extensions were more common than not for all types of hearings, with the exception of sentencing hearings. All reporting counties extended trial timelines and 81 percent extended time for preliminary hearings. Nearly two-thirds of counties extended the time allowed for arraignments. By contrast, just 36 percent of counties extended time for sentencing hearings.

## Zero Bail Data

Statewide zero bail applied for a limited time early in the pandemic. However, some counties preempted the Judicial Council order, whereas others continued zero bail after the statewide order expired. The dates during which zero bail orders applied in each county were compiled by Deepak Premkumar and Thomas Sloan, as described in Premkumar et al. (2023). The dates they reported were applied in this study.

Most offenses to which zero bail did not apply were specified in the statewide zero bail order. Crimes excepted from the statewide order included serious and violent felonies and registerable sex offenses, as defined in the penal code. Some counties also excluded other crimes. Zero-bail eligible offenses were identified by referencing the order and penal codes associated with offense codes. County-specific exceptions are not included in the data.

## Descriptive Statistics

Descriptive statistics for the variables included in the regression models are shown below in Table A3. On average, arrests before and during the pandemic were of people who were 35 years old and about as likely (17%) to have been born outside the United States. Women made up a smaller share of those arrested during the pandemic (20% versus 22%). Asian Americans, African Americans, and Native Americans were about as likely to be arrested during the pandemic, whereas white individuals were 2.6 percentage points less likely and Latino individuals were 2.1 percentage points more likely to be arrested amid the pandemic.

People arrested during the pandemic generally had more serious criminal histories than those arrested prior to it. Arrests made during the pandemic were 9 percentage points more likely to involve felony charges. By contrast, the percentage of 180-day convictions that involved felonies decreased by 1 percentage point, which may be indicative of the challenges courts faced adjudicating cases amid the pandemic. As compared to those arrested before the pandemic, people arrested during the pandemic were also 4 percentage points more likely to previously have been arrested for a serious or violent felony and 2 percentage points more likely to have been convicted of one. Similarly, arrests made during the pandemic were 2 percentage points more likely to involve people who had previously been sentenced to prison.

**TABLE A3**

Summary statistics for variables included in regression models

Variables	2018		2020	
	Percent or Mean	SD	Percent or Mean	SD
180-Day Outcomes				
Conviction	23.23		13.32	
Money Sanction	5.87		6.27	
Probation	13.44		7.93	
Jail	73.53		76.05	
Prison	5.82		8.24	
Pandemic Policies				
Remote Hearing Policy	---		49.48	
Arrest Extension Policy	---		30.61	
Zero Bail Policy	---		57.62	
Race				
White	35.45		32.88	
Latino	43.95		46.08	
Black	16.96		17.44	
Asian American	3.01		2.96	
Native American	0.63		0.64	
Demographics				
Female	22.18		20.43	
Born outside US	16.47		16.95	
Age at Arrest	35.06	11.63	35.19	11.37
Arrest Characteristics				
Disorder Felony	1.06		0.54	
Obstruct Justice Felony	0.87		1.17	

Non-Assaultive Sex Felony	0.16	0.21
Trespass or Vandalism Felony	0.87	1.40
Public Intoxication Felony	0.00	0.00
Burglary Felony	2.77	3.64
Motor Vehicle Theft Felony	1.79	2.43
Fraud Felony	1.59	1.39
Theft Felony	3.10	3.75
Arson Felony	0.17	0.33
Assault Felony	8.42	11.44
Homicide Felony	0.39	0.63
Kidnap Felony	0.20	0.29
Robbery Felony	1.65	2.10
Sex Assault Felony	0.58	0.71
Threats Felony	1.15	1.52
CJ Violation Felony	2.52	2.61
Weapons Felony	2.29	3.36
Traffic Felony	0.00	0.00
DUI Felony	0.33	0.32
Drugs Felony	5.01	5.54
Disorder Misdemeanor	2.57	1.78
Obstruct Justice Misdemeanor	2.85	2.83
Non-Assaultive Sex Felony	0.80	0.58
Trespass or Vandalism Misdemeanor	3.90	3.34
Public Intoxication Misdemeanor	5.83	4.89
Burglary Misdemeanor	0.08	0.06
Motor Vehicle Theft Misdemeanor	0.09	0.08
Fraud Misdemeanor	0.64	0.45
Theft Misdemeanor	3.77	2.37
Arson Misdemeanor	0.02	0.02
Assault Misdemeanor	5.55	6.17
Homicide Misdemeanor	0.02	0.01
Kidnap Misdemeanor	0.00	0.00
Robbery Misdemeanor	0.00	0.00
Sex Assault Misdemeanor	0.08	0.08
Threats Misdemeanor	0.44	0.49
CJ Violation Misdemeanor	5.95	5.75
Weapons Misdemeanor	0.45	0.46
Traffic Misdemeanor	5.26	3.68
DUI Misdemeanor	13.12	12.08
Drugs Misdemeanor	13.64	11.47
Multiple Charges	57.44	57.21
Zero Bail Eligible	72.57	67.51
Conviction Characteristics		
Disorder Felony	0.71	0.91

Obstruct Justice Felony	0.89	1.47
Non-Assaultive Sex Felony	0.09	0.19
Trespass or Vandalism Felony	0.64	1.10
Public Intoxication Felony	0.03	0.05
Burglary Felony	1.80	2.56
Motor Vehicle Theft Felony	1.96	2.67
Fraud Felony	0.88	0.64
Theft Felony	1.79	1.98
Arson Felony	0.14	0.43
Assault Felony	3.87	6.83
Homicide Felony	0.04	0.07
Kidnap Felony	0.03	0.05
Robbery Felony	0.77	1.14
Sex Assault Felony	0.18	0.20
Threats Felony	0.59	1.10
CJ Violation Felony	1.34	1.83
Weapons Felony	2.16	3.63
Traffic Felony	0.02	0.04
DUI Felony	0.28	0.41
Drugs Felony	2.69	2.99
Disorder Misdemeanor	2.77	1.85
Obstruct Justice Misdemeanor	4.80	4.89
Non-Assaultive Sex Felony	0.57	0.36
Trespass or Vandalism Misdemeanor	5.34	4.63
Public Intoxication Misdemeanor	3.33	2.03
Burglary Misdemeanor	0.36	0.42
Motor Vehicle Theft Misdemeanor	0.67	0.62
Fraud Misdemeanor	1.27	0.80
Theft Misdemeanor	5.56	3.32
Arson Misdemeanor	0.05	0.11
Assault Misdemeanor	7.11	9.33
Homicide Misdemeanor	0.01	0.01
Kidnap Misdemeanor	0.01	0.01
Robbery Misdemeanor	0.11	0.09
Sex Assault Misdemeanor	0.06	0.06
Threats Misdemeanor	0.92	1.42
CJ Violation Misdemeanor	3.20	5.22
Weapons Misdemeanor	1.68	1.82
Traffic Misdemeanor	8.22	7.13
DUI Misdemeanor	20.35	16.77
Drugs Misdemeanor	12.71	8.81
Multiple Charges	74.00	83.55
Serious or Violent Felony	5.39	6.48
Registerable Sex Offense	1.51	1.25

Prior Arrest Characteristics				
CJ Violation Felony	19.74		21.55	
CJ Violation Misdemeanor	33.94		34.42	
Conduct Felony	25.66		29.42	
Conduct Misdemeanor	61.05		62.23	
Drug Felony	39.60		38.80	
Drug Misdemeanor	42.09		44.09	
DUI Felony	3.35		3.23	
DUI Misdemeanor	29.80		30.44	
Property Felony	46.68		48.50	
Property Misdemeanor	40.93		41.55	
Traffic Misdemeanor	31.24		31.95	
Violent Felony	46.97		50.88	
Violent Misdemeanor	39.74		42.45	
Weapon Felony	18.14		21.20	
Weapon Misdemeanor	10.04		11.25	
Serious or Violent Felony	43.94		47.72	
Number of Prior Arrests	14.00	16.53	15.24	17.88
Prior Conviction Characteristics				
CJ Violation Felony	2.17		2.43	
CJ Violation Misdemeanor	9.55		10.23	
Conduct Felony	13.24		15.84	
Conduct Misdemeanor	45.68		44.84	
Drug Felony	20.75		19.43	
Drug Misdemeanor	23.24		22.39	
DUI Felony	0.83		0.81	
DUI Misdemeanor	21.16		20.93	
Property Felony	23.94		25.17	
Property Misdemeanor	25.90		25.52	
Traffic Misdemeanor	18.79		18.06	
Violent Felony	17.80		20.09	
Violent Misdemeanor	22.74		24.10	
Weapon Felony	6.60		7.87	
Weapon Misdemeanor	5.81		6.49	
Serious or Violent Felony	15.84		18.25	
Registerable Sex Offense	3.26		3.47	
Number of Prior Convictions	5.09	6.40	5.29	6.87
Prior Sentencing Characteristics				
Any Jail	71.00		69.43	
Any Prison	20.59		22.78	
Only Probation	3.69		3.16	

SOURCES: Author calculation from DOJ ACHS data.

NOTES: \* indicates metrics that fall into "other" categories for decomposition analysis, as shown in Technical Appendix Table B1.



## Data Limitations

Foremost, I do not know whether pandemic policies were applied in individual criminal cases. Instead, I know whether a policy that allowed arraignment extensions, remote hearings, or zero bail was or was not in place at the time of each arrest, as depicted in Figure 4. My estimates therefore represent the impact of having a pandemic policy in place (versus not having that policy in place) at arrest on criminal case outcomes, rather than whether criminal case outcomes shifted after policies altered the trajectories of individual cases.

In addition, the ACHS lacks charge-filing information, and declined prosecutions are not reliably recorded. I do not know how long people waited between arrest and arraignment. Nor do I know whether arrests that have not reached a final disposition have been charged. As a result, I cannot examine case processing timelines (or even determine whether an arrest led to a criminal charge). To appreciate the scope of the problem, consider that police made 1.2 million arrests in fiscal year 2019, of which 509,000 had received a final disposition by June 30, 2021 and 148,000 had at least one charge decline. More than 540,000 arrests remain, some may be mid-adjudication and some may not have been charged.

Finally, the data only permit a six-month follow-up for arrests made on December 31, 2020. Before the pandemic, 94 percent of misdemeanor and 81 percent of felony cases filed in California courts completed within 180 days (see Technical Appendix C Figure C4). Thus, the six-month marker provides a reasonable completion timeline for the majority of cases—both misdemeanor and felony—ordinarily adjudicated in the state. However, the results of my analysis may not apply to longer, usually more complicated, felony cases.

## Appendix B. Methods

This appendix describes the methods used to produce the information provided in the main report.

### Estimating Racial Inequality in Case Outcomes during the Pandemic

I describe how disposition and sentencing outcomes and racial differences in those outcomes shifted during the pandemic, as compared to before it, using fixed effects linear probability models. I present before and during pandemic predicted probabilities for each outcome by race. I then apply Gelbach (2016) decomposition to assess whether and how much the pandemic, relative to other factors, contributed to shifts in racial inequitable outcomes. Gelbach decomposition relies on a mathematical relationship between nested ordinary least squares models. Baseline models predict case outcomes as a function of race variables, with white as a comparison group, as shown in Equation (1).

$$\text{Criminal case outcome}_i = \alpha + \beta_1 \text{Latino}_i + \beta_2 \text{Black}_i + \beta_3 \text{Asian}_i + \beta_4 \text{Native Am}_i + \varepsilon_i \quad (1)$$

Full specifications include all covariates shown in Table 1 in the main text and Technical Appendix A, Tables A3–A5 and county fixed effects, with Los Angeles as the base, as shown in Equation (2). The county fixed effects account for temporally constant differences between the counties. How much each variable group contributes to race differences in outcomes is calculated by comparing the unconditional means of the race coefficients in the baseline models to the conditional means in the full specification.

$$\begin{aligned} \text{Criminal case outcome}_i = & \alpha + \beta_1 \text{Latino}_i + \beta_2 \text{Black}_i + \beta_3 \text{Asian}_i + \beta_4 \text{Native Am}_i \\ & + \beta_5 \text{Arrest during Pandemic} + \beta_6 \text{Pandemic Policies at Arrest}_i + \beta_7 \text{Demographics}_i \\ & + \beta_8 \text{Current Case}_i + \beta_9 \text{Past Arrest}_i + \beta_{10} \text{Past Conviction and Sentencing}_i \\ & + \beta_{11} \text{County Fixed Effects} + \varepsilon_i \end{aligned} \quad (2)$$

Equation (2) highlights the relevant factor groups. A binary before-during pandemic indicator captures pandemic impacts not attributable to measured policies. The period during the pandemic spans from the beginning of the stay-at-home order through the end of 2020. The period before the pandemic mirrors that time span in 2018. Pandemic policies (i.e., county and state zero bail, extended arraignments, and remote hearings) constitute one factor. The current case characteristic factor includes either current arrest (for conviction outcomes) or current conviction (for sentencing outcomes) descriptors. Prior arrest characteristics constitute another factor group. The final group includes prior convictions and the punishments associated with them.

### Estimating the Impact of Remote Hearings on Racial Inequality in Criminal Case Outcomes

I use the same methodology described above to estimate the impact of remote hearings on conviction and sentencing outcomes and to determine which factors contribute to racial inequity in them. The base specification is the same as in Equation (1). The full specification is shown in Equation (3). Note the addition of month fixed effects. I apply each specification to all 2020 arrests and then to felony and misdemeanor arrests separately. I

compare the downstream outcomes of arrests made when remote hearing policies were in place to those of arrests made when they were not.

$$\begin{aligned}
 \text{Criminal case outcome}_i = & \alpha + \beta_1 \text{Latino}_i + \beta_2 \text{Black}_i + \beta_3 \text{Asian}_i + \beta_4 \text{Native Am}_i \\
 & + \beta_5 \text{Remote Policy at Arrest}_i + \beta_6 \text{Other Pandemic Policies at Arrest}_i + \beta_7 \text{Demographics}_i \\
 & + \beta_8 \text{Current Felony}_i + \beta_9 \text{Current Misdemeanor}_i + \beta_{10} \text{Current Other}_i + \beta_{11} \text{Past Arrest}_i \\
 & + \beta_{12} \text{Past Arrest Other}_i + \beta_{13} \text{Past Conviction}_i + \beta_{14} \text{Past Conviction}_i + \beta_{15} \\
 & \text{Past Sentencing}_i + \beta_{16} \text{County Fixed Effects} + \beta_{17} \text{Month Fixed Effects} + \varepsilon_i
 \end{aligned}
 \tag{3}$$

Functionally, these are “intent-to-treat” estimates of the impact of remote hearings on criminal case outcomes. I do not know whether hearings were conducted remotely or in person for each case, but I do know whether a remote hearing policy was in place at arrest. I assume that more hearings were conducted remotely when remote hearing policies were in place than when they were not, rather than that all hearings were held virtually when remote hearing policies were in place and all hearings were held in person when they were not. My “fuzzy” estimates therefore understate the impact of remote hearing policies on criminal case outcomes.

With respect to causality, Figure 4 illustrates substantial between county variation in the timing and duration of remote hearing policies amid the pandemic and, thus, provides evidence that the estimated impacts are attributable to remote hearing policies—and not other confounding factors. Were they not, similar confounding factors would have had to occur with similar variation across these county contexts. The timing and duration of arraignment extension policies, also shown in Figure 4, illustrates the unlikelihood of that scenario.

**TABLE B1**

Decomposition factor group descriptions

Factor Groups	Number of Variables in Group	Description
Remote Hearing Policy	1	Remote hearing at arrest indicator
Current Felony Type	21	Current arrest or conviction felony offense types
Current Misdemeanor Type (Arrest or Case)	21	Current arrest or conviction misdemeanor offense types
Current Case Other	4	Other arrest or conviction offense characteristics
Prior Arrest Type	15	Prior arrest types (felony and misdemeanor)
Prior Arrest Other	2	Other arrest characteristics
Prior Conviction Type	15	Prior conviction types (felony and misdemeanor)
Prior Conviction Other	3	Other conviction characteristics
Prior Sentences	3	Prior sentence characteristics

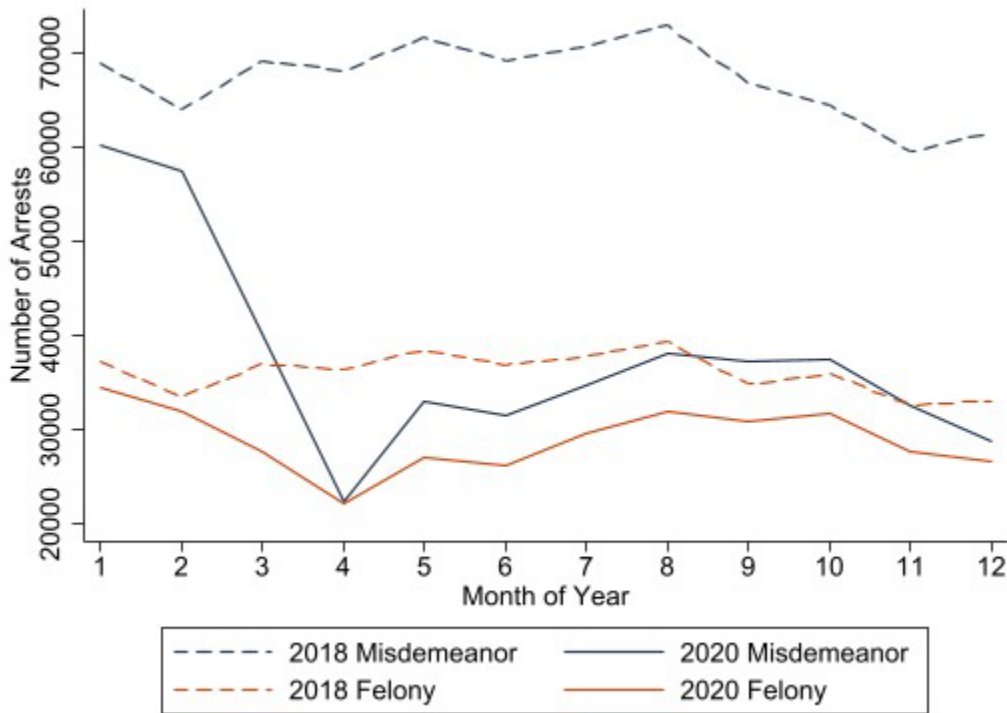
SOURCES: Author analysis of DOJ ACHS and court policy data

# Appendix C. Supplementary Materials

Technical Appendix C contains supplementary tables and figures associated with our reporting and analyses.

**FIGURE C1**

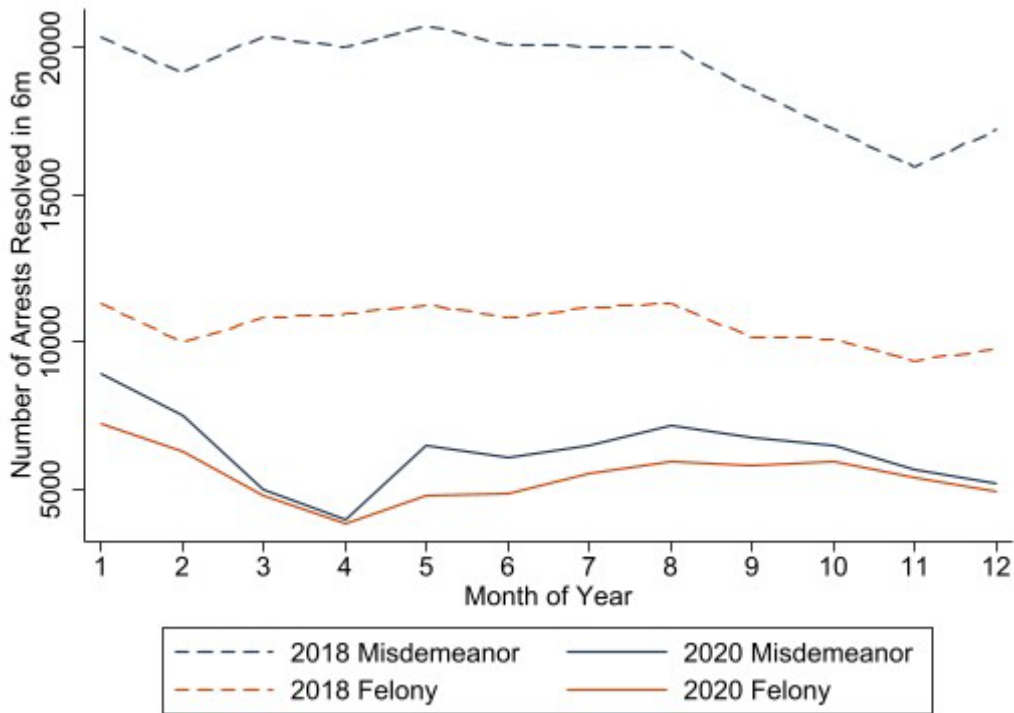
Arrest by month and level before and during the pandemic



SOURCE: Author calculation from DOJ ACHS data.

**FIGURE C2**

Monthly arrests that resolved within 180 days before and during the pandemic



SOURCE: Author calculation from DOJ ACHS data.

NOTES: This figure looks forward from arrest to depict monthly arrests that reached final disposition in six months. Year 2019 is excluded because some arrest follow-ups overlap pandemic conditions.

**FIGURE C3**  
Full decomposition results

**Latino**

	Conviction	Money Sanction	Probation	Jail	Prison
Remote Hearing	-0.11	0.07	0.06	-0.13	-0.01
Current Felony	0.13	0.03	0.00	-0.33	0.31
Current Misdemeanor	0.61	2.01	0.08	-2.36	0.25
Current Case Other	-0.24	0.07	0.04	-0.06	-0.05
Prior Arrest Type	-0.09	0.19	0.21	-0.29	-0.12
Prior Arrest Other	0.54	0.09	-0.04	-0.11	0.07
Prior Conviction Type	-0.17	-0.06	0.01	0.05	0.03
Prior Conviction Other	-0.75	-0.04	0.25	-0.31	0.09
Prior Sentences	-0.06	0.03	0.21	0.10	-0.35

**Black**

	Conviction	Money Sanction	Probation	Jail	Prison
Remote Hearing	-0.09	0.06	0.06	-0.11	-0.01
Current Felony	1.31	-0.43	-0.71	-1.65	2.70
Current Misdemeanor	-0.24	0.47	0.03	-0.33	-0.18
Current Case Other	-0.36	0.12	0.04	-0.41	0.25
Prior Arrest Type	-0.09	0.11	-0.10	-0.21	0.19
Prior Arrest Other	-0.21	-0.05	-0.04	0.06	0.01
Prior Conviction Type	-0.12	-0.10	0.19	-0.36	0.28
Prior Conviction Other	-0.17	-0.03	-0.08	-0.44	0.54
Prior Sentences	0.11	0.00	-0.16	-0.86	1.04

**Asian American**

	Conviction	Money Sanction	Probation	Jail	Prison
Remote Hearing	-0.03	0.02	0.02	-0.03	-0.00
Current Felony	0.34	0.08	0.09	-0.08	-0.07
Current Misdemeanor	0.27	0.72	0.03	-0.94	0.17
Current Case Other	-0.14	0.03	0.02	0.00	-0.05
Prior Arrest Type	0.14	0.26	0.19	-0.33	-0.14
Prior Arrest Other	0.80	0.09	-0.03	-0.12	0.07
Prior Conviction Type	-0.25	-0.14	0.08	0.06	0.02
Prior Conviction Other	-1.05	-0.03	0.22	-0.18	-0.02
Prior Sentences	-0.19	0.05	0.35	0.12	-0.55

**Native American**

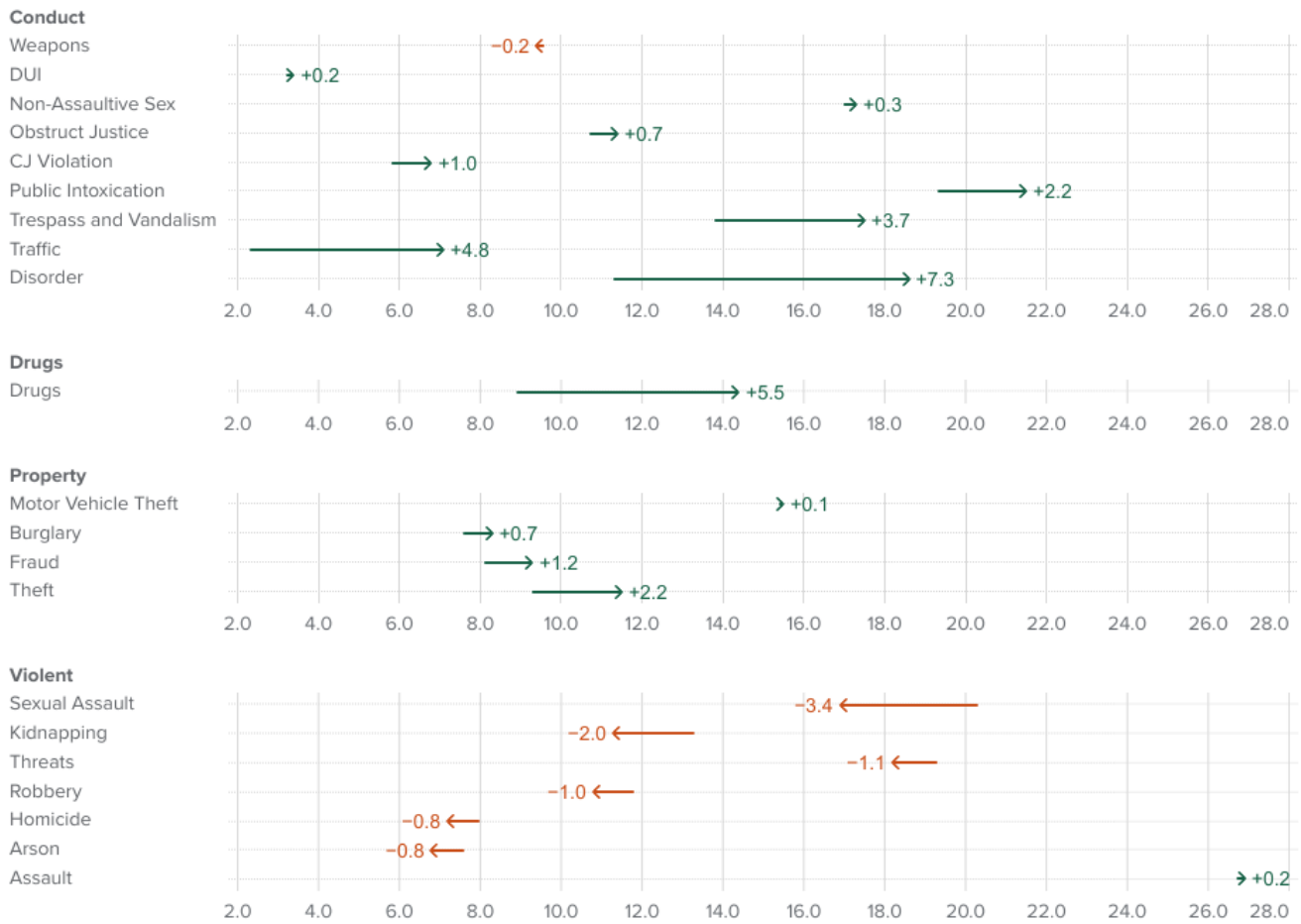
	Conviction	Money Sanction	Probation	Jail	Prison
Remote Hearing	0.00	0.02	0.02	-0.03	-0.00
Current Felony	0.19	-0.17	-0.32	-0.22	0.71
Current Misdemeanor	0.14	0.43	-0.03	-0.43	-0.00
Current Case Other	0.12	0.06	0.04	-0.03	-0.08
Prior Arrest Type	-0.06	-0.05	-0.04	0.06	0.01
Prior Arrest Other	-0.10	-0.02	-0.01	0.03	0.00
Prior Conviction Type	0.26	0.07	-0.10	-0.20	0.25
Prior Conviction Other	-0.13	-0.02	-0.04	-0.25	0.31
Prior Sentences	0.07	0.01	-0.11	-0.65	0.77

SOURCE: Author calculation from DOJ ACHS and court policy data.

NOTE: Results of Gelbach (2016) decomposition estimated with *b1x2* in STATA. See Technical Appendix Table C9 for more information.

**FIGURE C4**

Percentage of arrests with at least one declined charge by most serious offense in the arrest



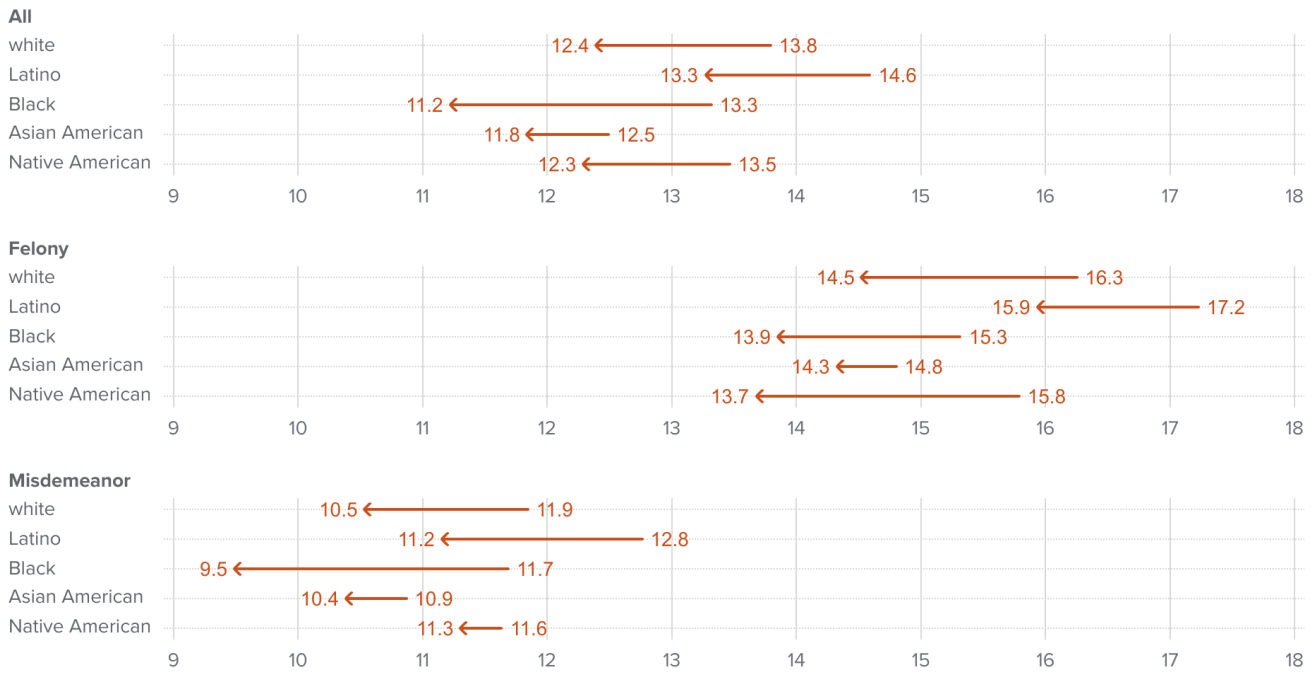
SOURCE: Author calculation from DOJ ACHS.

NOTE: Arrows reflect during-before differences in percentage of arrests with at least one declined charge. Declined prosecutions are unreliably reported in the ACHS. Therefore, these statistics should be viewed as rough and error-prone. They are presented to illustrate what seems to be a general trend toward focusing on violent crimes.

**FIGURE C5**

Impact of remote hearings on 180-day conviction outcomes by race and arrest offense level

**Impact of Remote Hearings on Conviction**



SOURCE: Author calculation from DOJ ACHS.

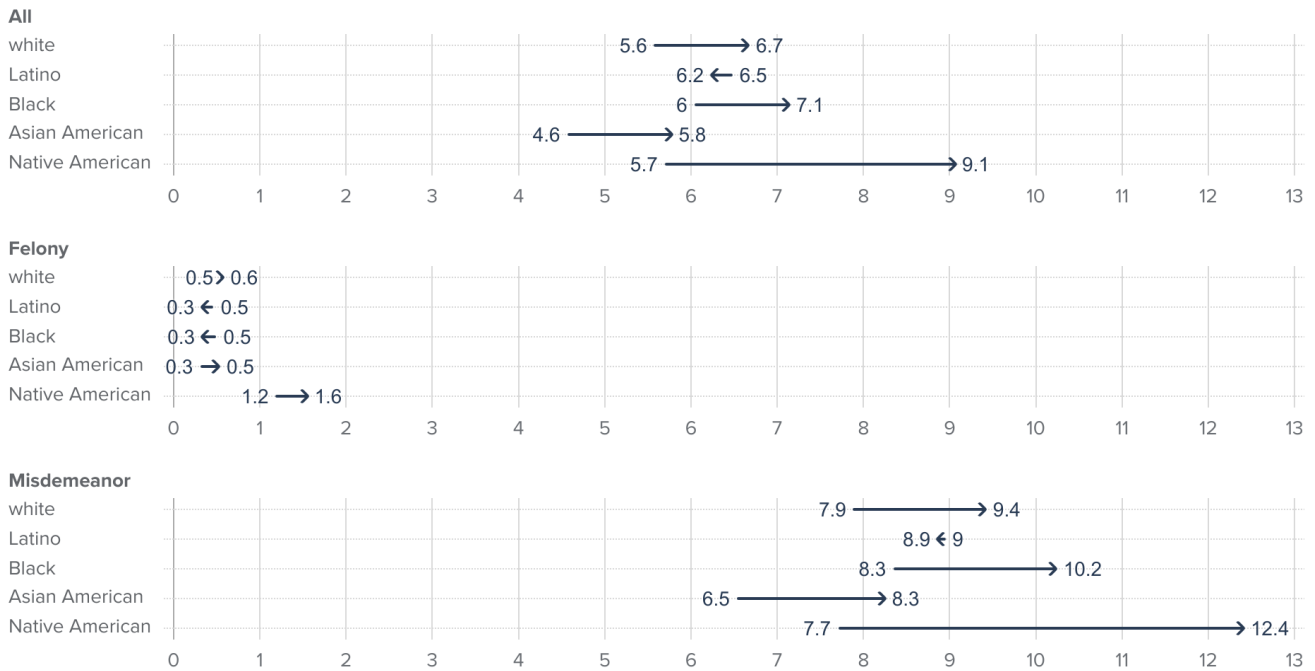
NOTE: Predicted probabilities without and with remote hearing policies in place shown. Rounding errors account for any one-tenth percentage point differences in probabilities reported here and in the main text.



**FIGURE C6**

Impact of remote hearings on sentences to money sanctions within 180 days by race and conviction offense level

**Impact of Remote Hearings on Money Sanctions**



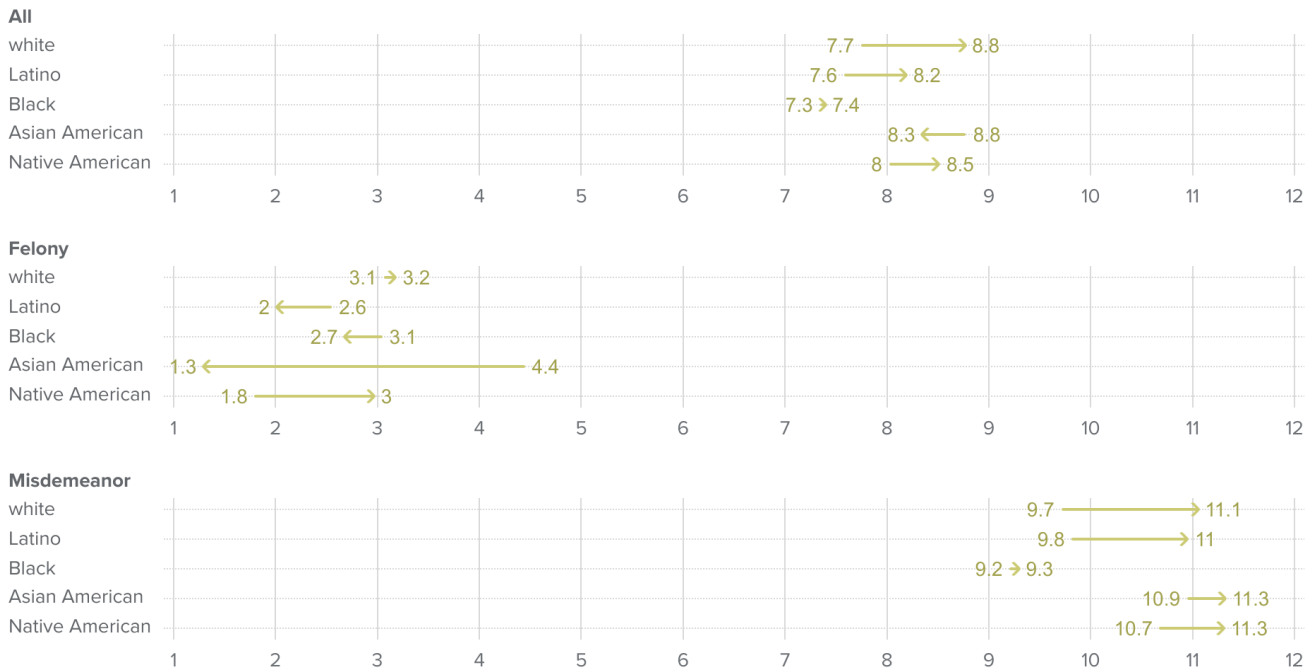
SOURCE: Author calculation from DOJ ACHS.

NOTE: Predicted probabilities without and with remote hearing policies in place shown. Rounding errors account for any one-tenth percentage point differences in probabilities reported here and in the main text.

**FIGURE C7**

Impact of remote hearings on probation sentences within 180 days by race and conviction offense level

**Impact of Remote Hearings on Probation**



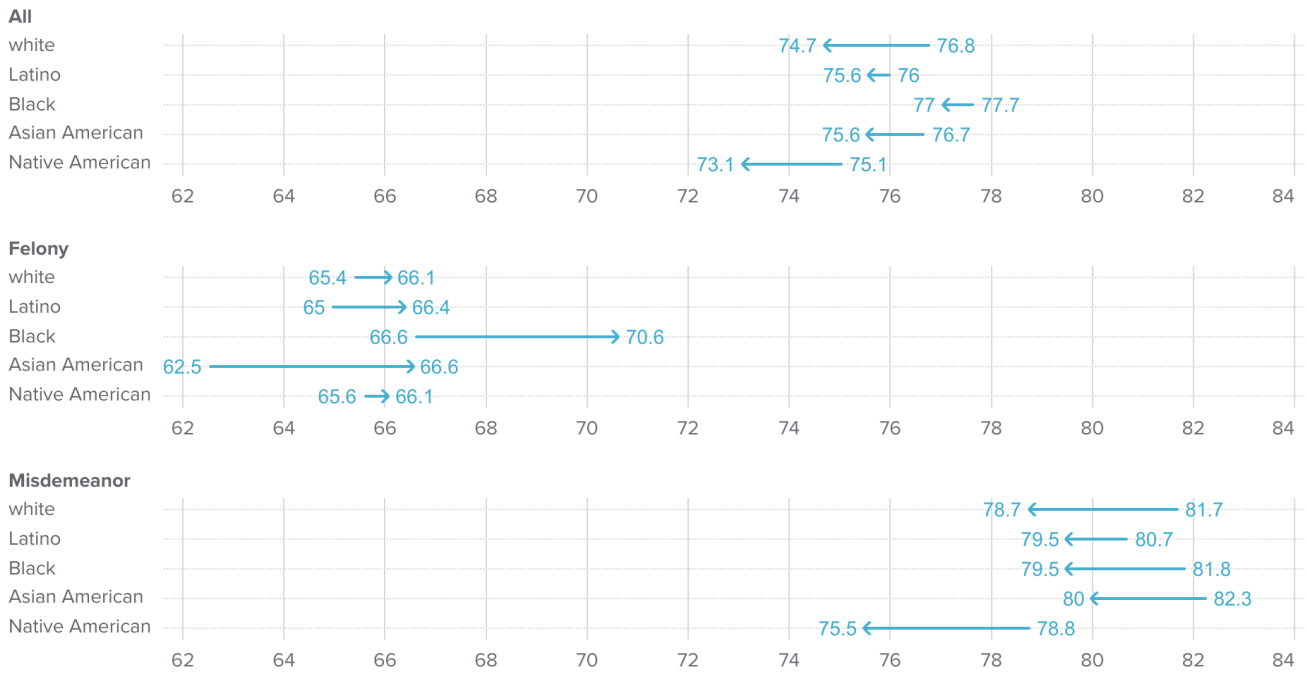
SOURCE: Author calculation from DOJ ACHS.

NOTE: Predicted probabilities without and with remote hearing policies in place shown. Rounding errors account for any one-tenth percentage point differences in probabilities reported here and in the main text.

**FIGURE C8**

Impact of remote hearings on jail sentences within 180 days by race and conviction offense level

**Impact of Remote Hearings on Jail**



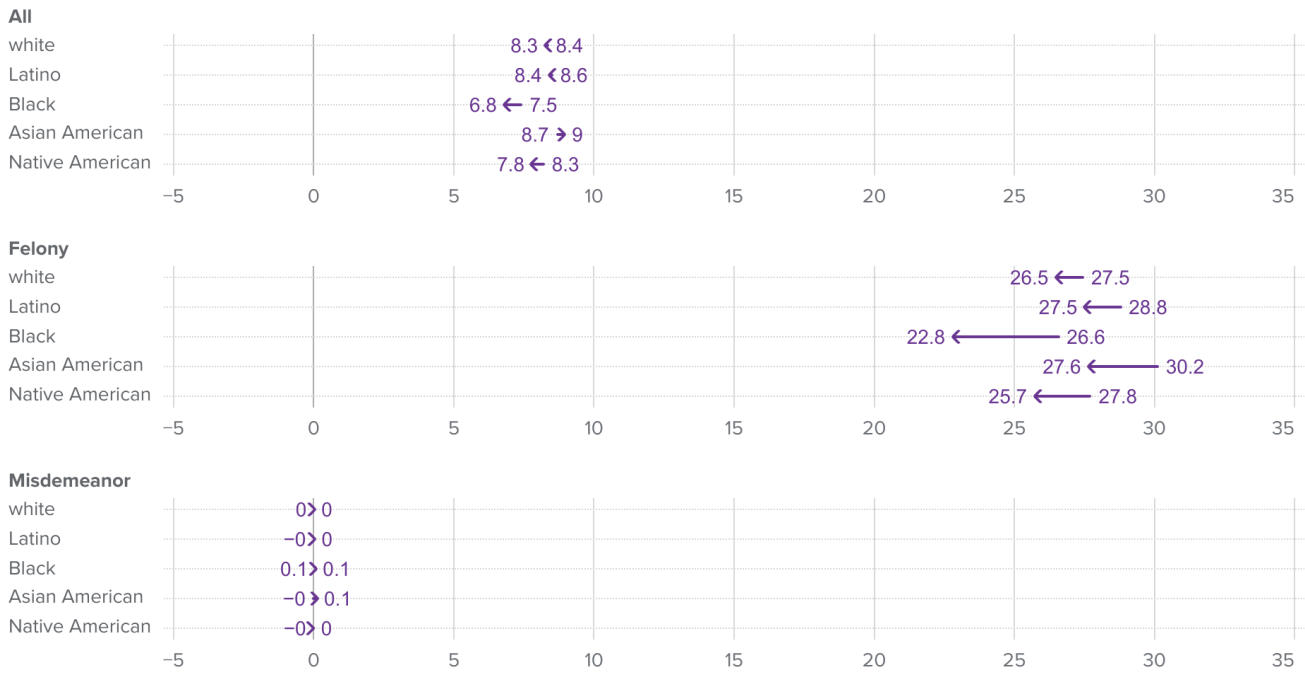
SOURCE: Author calculation from DOJ ACHS.

NOTE: Predicted probabilities without and with remote hearing policies in place shown. Rounding errors account for any one-tenth percentage point differences in probabilities reported here and in the main text.

**FIGURE C9**

Impact of remote hearings on prison sentences within 180 days by race and conviction offense level

**Impact of Remote Hearings on Prison**



SOURCE: Author calculation from DOJ ACHS.

NOTE: Predicted probabilities without and with remote hearing policies in place shown. Rounding errors account for any one-tenth percentage point differences in probabilities reported here and in the main text.

**TABLE C1**

Estimated 180-day case resolution rates in California before the pandemic

	Felony				Misdemeanor				
	Actual 3m	Actual 12m	Estimated 6m	Unresolved at 6m	Actual 1m	Actual 3m	Actual 4m	Estimated 6m	Unresolved at 6m
FY19	0.59	0.72	0.68	0.32	0.39	0.56	0.64	0.81	0.19
FY18	0.66	0.79	0.75	0.25	0.50	0.68	0.75	0.91	0.09
FY17	0.68	0.87	0.81	0.19	0.52	0.70	0.76	0.91	0.09
FY16	0.70	0.85	0.80	0.20	0.56	0.74	0.79	0.93	0.07
FY15	0.71	0.88	0.82	0.18	0.61	0.77	0.83	0.97	0.03
FY14	0.75	0.88	0.84	0.16	0.61	0.78	0.83	0.97	0.03
FY13	0.75	0.89	0.84	0.16	0.63	0.79	0.84	0.97	0.03
FY12	0.75	0.88	0.84	0.16	0.64	0.80	0.85	0.98	0.02
FY11	0.72	0.87	0.82	0.18	0.63	0.79	0.83	0.95	0.05
FY10	0.73	0.87	0.82	0.18	0.62	0.78	0.83	0.96	0.04
FY15–17 Average	0.70	0.87	0.81	0.19	0.56	0.74	0.79	0.94	0.06

SOURCES: Author calculation from 2020 Judicial Council court statistics report (JCC, 2020).

NOTES: The Judicial Council does not report 180-day case resolution rates. I extrapolated from the rates they do report. Felony 6m Estimate = Actual 3m + ((Actual 12m – Actual 3m) / 9 \* 6). Misdemeanor estimate = (Actual 4m + ((Actual 3m – Actual 1m) + (Actual 4m-Actual 3m) \* 2)) / 2). Fiscal years 2015 through 2017 are the most stable, so those averages were used in backlog calculations.

**TABLE C2**

Most common conviction crime types for which money sanctions were the only punishment

Conviction Offense Type	2018				2020			
	Money Sanction	Probation	Jail	Prison	Money Sanction	Probation	Jail	Prison
Disorder	17.5	14.7	65.5	2.3	13.4	11.0	72.9	2.7
Obstruct Justice	2.2	8.4	84.6	4.8	2.9	5.4	84.7	7.0
Non-Assaultive Sex	1.7	18.3	75.2	4.9	1.4	9.8	75.7	13.1
Trespass and Vandalism	3.8	16.2	78.6	1.5	2.7	10.7	84.0	2.5
Public Intoxication	10.9	16.8	72.2	0.0	14.6	9.9	75.5	0.1
Drugs	2.2	13.7	79.7	4.4	2.9	7.5	83.2	6.4
Burglary	0.5	3.7	72.3	23.6	0.4	3.3	75.5	20.7
Motor Vehicle Theft	0.3	3.7	78.5	17.5	0.4	3.7	78.8	17.1
Fraud	5.2	12.7	75.9	6.3	7.5	9.2	76.5	6.9
Theft	3.3	10.0	82.5	4.2	2.6	8.2	82.2	7.1
Arson	1.1	5.9	68.2	24.9	1.3	3.4	69.4	25.9
Assault	1.2	9.2	78.0	11.6	1.1	5.6	80.2	13.2
Homicide	1.5	4.4	32.6	61.5	1.2	4.9	35.4	58.5
Kidnapping	0.0	6.4	59.6	33.9	0.0	4.6	63.1	32.3
Robbery	0.5	2.5	50.2	46.8	0.6	1.6	57.4	40.4
Sexual Assault	0.6	2.6	55.2	41.6	1.1	5.9	53.1	39.9
Threats	0.5	5.1	79.0	15.5	0.8	4.1	79.8	15.3
CJ Violation	1.7	6.1	86.8	5.5	1.2	4.8	89.8	4.2
Weapons	0.9	7.0	68.8	23.3	0.8	4.5	67.3	27.4
Traffic	41.9	22.6	35.4	0.0	55.7	16.7	27.5	0.1
DUI	1.1	20.1	78.4	0.5	2.2	11.7	85.3	0.9
N	16,933	38,755	211,955	16,768	6,694	8,463	81,184	8,799

SOURCES: Author calculation from DOJ ACHS.

NOTES: Percentages reflect the unadjusted probability of receiving each sanction before (2018) and during (2020) the pandemic. See Bird et al. (2022) for more information on sentencing in California.

**TABLE C3**

Unadjusted and adjusted predicted probability of criminal case outcomes before and during the pandemic

	Before		During		Differences	
	Unadjusted	Adjusted	Unadjusted	Adjusted	Unadjusted	Adjusted
	Conviction					
All	23.0	22.0	13.7	15.5	-9.3	-6.5
White	22.4	21.9	13.3	15.3	-9.1	-6.5
Latino	24.7	22.7	15.0	16.0	-9.7	-6.6
Black	20.0	20.4	11.5	14.6	-8.5	-5.8
Asian American	21.7	21.4	11.4	14.1	-10.3	-7.3
Native American	21.7	21.3	14.6	16.3	-7.1	-5.0

Racial Gap	4.7	2.2	3.6	2.2	-1.1	-0.1
Money						
All	5.8	5.9	6.5	6.1	0.7	0.2
White	4.6	5.9	4.7	5.8	0.2	-0.1
Latino	7.0	5.9	8.0	6.3	1.0	0.4
Black	5.0	6.5	5.2	6.4	0.2	-0.1
Asian American	4.8	4.5	5.1	4.9	0.3	0.4
Native American	4.8	5.4	6.5	7.5	1.7	2.1
Racial Gap	2.5	2.1	3.3	2.6	0.8	0.5
Probation						
All	13.2	12.0	8.1	11.4	-5.1	-0.6
White	13.7	12.2	8.6	11.9	-5.2	-0.3
Latino	13.6	12.2	8.4	11.1	-5.2	-1.1
Black	10.3	10.9	6.0	11.3	-4.3	0.3
Asian American	15.4	13.4	8.6	11.1	-6.8	-2.3
Native American	15.7	13.1	10.9	11.4	-4.7	-1.7
Racial Gap	5.4	2.5	4.9	0.8	-0.5	-1.7
Jail						
All	73.9	73.8	75.0	75.2	1.1	1.4
White	75.7	73.6	77.3	74.9	1.6	1.3
Latino	72.5	73.6	73.5	75.2	1.1	1.6
Black	74.3	75.0	75.2	76.1	0.9	1.0
Asian American	73.7	73.4	76.5	75.8	2.7	2.4
Native American	72.3	74.5	71.0	73.3	-1.3	-1.2
Racial Gap	3.4	1.6	6.3	2.7	2.9	1.1
Prison						
All	5.8	6.6	8.9	6.4	3.2	-0.3
White	4.7	6.8	7.9	6.3	3.2	-0.5
Latino	5.8	6.8	8.9	6.8	3.1	0.0
Black	8.6	5.8	11.5	5.1	2.9	-0.7
Asian American	4.0	6.9	7.7	7.0	3.7	0.1
Native American	6.1	6.0	9.8	6.3	3.7	0.3
Racial Gap	4.7	1.0	3.9	1.9	-0.8	0.9

SOURCES: Author calculation from DOJ ACHS and court policy data.

NOTES: Adjusted predicted probabilities estimated using *margins* in STATA. See Technical Appendix D Table D1 for full regression models. Racial gap is the difference between the most and least prevalent groups.

**TABLE C4**

Correlations between race and pandemic policy adoption in 2020

	White	Latino	Black	Asian American	Native American
Remote Hearing	-0.315	0.363	0.092	0.064	-0.238
Arraign Extend	-0.302	0.334	0.194	0.04	-0.268
Any Zero Bail	-0.406	0.363	0.078	0.235	-0.139

SOURCES: Author calculation from California Department of Finance and court policy data.

NOTES: Correlations were estimated using the *corr* routine in STATA.**TABLE C5**

Supporting data for Table C4

County	Percent of County Population in 2020					Percent of Days in 2020		
	White	Latino	Black	Asian American	Native American	Remote Hearing	Arraignment Extension	Any Zero Bail
Alameda	0.336	0.235	0.115	0.273	0.003	0.762	0.046	0.743
Alpine	0.676	0.079	0.002	0.006	0.185	0.249	0.000	0.716
Amador	0.773	0.140	0.027	0.014	0.016	0.730	0.216	0.186
Butte	0.717	0.156	0.016	0.046	0.014	0.393	0.137	0.186
Calaveras	0.807	0.113	0.008	0.015	0.012	0.000	0.000	0.186
Colusa	0.371	0.579	0.008	0.016	0.015	0.735	0.191	0.186
Contra Costa	0.455	0.255	0.090	0.157	0.003	0.590	0.199	0.716
Del Norte	0.638	0.185	0.032	0.038	0.067	0.781	0.172	0.186
El Dorado	0.771	0.136	0.007	0.040	0.009	0.708	0.284	0.716
Fresno	0.303	0.531	0.049	0.097	0.006	0.730	0.516	0.716
Glenn	0.529	0.401	0.007	0.025	0.017	0.000	0.000	0.716
Humboldt	0.752	0.112	0.012	0.027	0.052	0.500	0.082	0.186
Imperial	0.127	0.819	0.024	0.013	0.009	0.773	0.158	0.716
Inyo	0.638	0.212	0.006	0.014	0.095	0.000	0.139	0.186
Kern	0.358	0.518	0.054	0.041	0.007	0.407	0.232	0.186
Kings	0.340	0.538	0.064	0.037	0.009	0.735	0.216	0.186
Lake	0.707	0.198	0.018	0.014	0.025	0.790	0.191	0.716
Lassen	0.674	0.178	0.082	0.017	0.029	0.773	0.172	0.186
Los Angeles	0.264	0.498	0.081	0.137	0.002	0.790	0.473	0.716
Madera	0.347	0.577	0.032	0.018	0.011	0.773	0.079	0.186
Marin	0.705	0.170	0.027	0.061	0.002	0.697	0.115	0.716
Mariposa	0.805	0.101	0.007	0.014	0.026	0.120	0.074	0.186
Mendocino	0.653	0.249	0.007	0.018	0.041	0.790	0.183	0.716
Merced	0.295	0.577	0.034	0.075	0.004	0.790	0.240	0.716
Modoc	0.758	0.151	0.008	0.012	0.032	0.000	0.079	0.186



Mono	0.658	0.288	0.003	0.017	0.015	0.730	0.208	0.716
Monterey	0.302	0.590	0.025	0.058	0.003	0.765	0.052	0.716
Napa	0.528	0.353	0.018	0.073	0.004	0.664	0.197	0.716
Nevada	0.844	0.099	0.004	0.013	0.009	0.787	0.079	0.186
Orange	0.417	0.357	0.015	0.185	0.002	0.235	0.257	0.762
Placer	0.742	0.136	0.013	0.068	0.006	0.724	0.158	0.186
Plumas	0.828	0.092	0.010	0.010	0.026	0.000	0.150	0.186
Riverside	0.376	0.476	0.060	0.064	0.005	0.765	0.773	0.762
Sacramento	0.467	0.232	0.100	0.155	0.006	0.746	0.426	0.716
San Benito	0.372	0.577	0.008	0.027	0.004	0.746	0.746	0.770
San Bernardino	0.312	0.515	0.085	0.066	0.004	0.197	0.197	0.716
San Diego	0.464	0.345	0.048	0.112	0.005	0.306	0.790	0.743
San Francisco	0.443	0.154	0.052	0.323	0.002	0.000	0.260	0.186
San Joaquin	0.335	0.408	0.074	0.147	0.005	0.000	0.246	0.186
San Luis Obispo	0.689	0.227	0.019	0.033	0.005	0.792	0.292	0.716
San Mateo	0.410	0.264	0.026	0.268	0.002	0.792	0.079	0.716
Santa Barbara	0.446	0.462	0.018	0.050	0.004	0.593	0.156	0.716
Santa Clara	0.339	0.276	0.024	0.335	0.002	0.792	0.117	0.716
Santa Cruz	0.566	0.349	0.009	0.043	0.004	0.423	0.257	0.716
Shasta	0.807	0.095	0.010	0.029	0.024	0.000	0.115	0.186
Sierra	0.844	0.089	0.002	0.006	0.013	0.429	0.276	0.186
Siskiyou	0.760	0.118	0.012	0.015	0.036	0.085	0.350	0.716
Solano	0.392	0.261	0.141	0.150	0.005	0.000	0.180	0.186
Sonoma	0.640	0.267	0.015	0.042	0.007	0.585	0.036	0.716
Stanislaus	0.436	0.452	0.027	0.056	0.005	0.787	0.787	0.716
Sutter	0.475	0.311	0.018	0.150	0.010	0.172	0.126	0.186
Tehama	0.689	0.248	0.006	0.011	0.019	0.145	0.194	0.186
Trinity	0.800	0.081	0.004	0.011	0.042	0.068	0.068	0.186
Tulare	0.301	0.637	0.012	0.033	0.007	0.790	0.309	0.716
Tuolumne	0.772	0.110	0.018	0.012	0.015	0.205	0.279	0.186
Ventura	0.459	0.431	0.016	0.068	0.003	0.145	0.342	0.186
Yolo	0.477	0.315	0.025	0.143	0.006	0.746	0.071	0.765
Yuba	0.571	0.268	0.030	0.075	0.016	0.667	0.112	0.186

SOURCES: Author calculation from California Department of Finance population data for 2020 and court policy data.

**TABLE C6**

Average marginal effects of the pandemic and remote hearing policies on criminal case outcomes

Outcome	Remote Hearing Policy			During Pandemic		
	AME	SE	p	AME	SE	p
All Crime Types						
Conviction	-0.015	0.001	0.000	-0.056	0.001	0.000
Money Sanction	0.004	0.002	0.051	-0.004	0.002	0.097
Probation	0.006	0.003	0.026	-0.015	0.002	0.000
Jail	-0.010	0.004	0.013	0.008	0.004	0.034
Prison	-0.002	0.003	0.397	0.016	0.002	0.000
Felonies						
Conviction	-0.014	0.002	0.000	-0.068	0.002	0.000
Money Sanction	-0.001	0.001	0.400	0.003	0.001	0.012
Probation	-0.004	0.003	0.183	-0.001	0.003	0.609
Jail	0.016	0.009	0.060	-0.020	0.008	0.009
Prison	-0.015	0.008	0.058	0.010	0.008	0.162
Misdemeanors						
Conviction	-0.014	0.002	0.000	-0.059	0.002	0.000
Money Sanction	0.010	0.004	0.012	0.000	0.003	0.946
Probation	0.010	0.004	0.012	-0.012	0.003	0.000
Jail	-0.021	0.005	0.000	0.025	0.004	0.000
Prison	0.000	0.000	0.051	0.000	0.000	0.898

SOURCES: Author calculation from DOJ ACHS and court policy data.

NOTES: Each outcome is within 180 days of arrest. Average marginal effects (AMEs) were estimated via *margins* in STATA. See Tables D1–D4 for more information.

**TABLE C7**

Average marginal effects of remote hearing policies on criminal case outcomes by race

Race	Conviction			Money			Probation			Jail			Prison		
	AME	SE	p	AME	SE	p	AME	SE	p	AME	SE	p	AME	SE	p
All Crime Types															
White	-0.014	0.002	0.000	0.011	0.003	0.000	0.010	0.004	0.008	-0.021	0.005	0.000	-0.001	0.003	0.675
Latino	-0.013	0.002	0.000	-0.003	0.003	0.340	0.006	0.003	0.064	-0.004	0.005	0.357	-0.001	0.003	0.605
Black	-0.021	0.002	0.000	0.011	0.003	0.001	0.001	0.004	0.901	-0.006	0.007	0.371	-0.007	0.005	0.166
Asian American	-0.007	0.004	0.115	0.012	0.007	0.106	-0.004	0.011	0.700	-0.011	0.015	0.459	0.003	0.009	0.723
Native American	-0.012	0.010	0.253	0.034	0.016	0.039	0.005	0.024	0.839	-0.020	0.033	0.549	-0.005	0.019	0.802
Felonies															
White	-0.017	0.003	0.000	0.000	0.002	0.843	0.001	0.004	0.785	0.007	0.011	0.510	-0.010	0.010	0.311
Latino	-0.013	0.003	0.000	-0.001	0.001	0.258	-0.005	0.003	0.099	0.014	0.010	0.140	-0.013	0.009	0.149
Black	-0.015	0.003	0.000	-0.002	0.001	0.257	-0.004	0.005	0.433	0.040	0.013	0.002	-0.038	0.012	0.002
Asian American	-0.005	0.006	0.452	0.002	0.005	0.639	-0.032	0.013	0.017	0.040	0.032	0.211	-0.025	0.030	0.405
Native American	-0.021	0.016	0.178	0.004	0.017	0.824	0.012	0.029	0.684	0.005	0.059	0.933	-0.021	0.054	0.702
Misdemeanors															
White	-0.013	0.002	0.000	0.015	0.004	0.000	0.013	0.005	0.010	-0.030	0.006	0.000	0.000	0.000	0.252
Latino	-0.016	0.002	0.000	-0.001	0.004	0.800	0.011	0.004	0.010	-0.012	0.005	0.017	0.001	0.000	0.018
Black	-0.022	0.003	0.000	0.019	0.005	0.000	0.001	0.006	0.889	-0.024	0.008	0.002	0.000	0.001	0.595
Asian American	-0.005	0.005	0.365	0.017	0.010	0.088	0.004	0.014	0.797	-0.023	0.017	0.169	0.002	0.001	0.167
Native American	-0.003	0.014	0.802	0.047	0.023	0.039	0.006	0.033	0.849	-0.033	0.038	0.390	0.000	0.000	0.218

SOURCES: Author calculation from DOJ ACHS and court policy data.

NOTES: Each outcome is within 180 days of arrest. Average marginal effects (AMEs) were estimated via *margins* in STATA. See Tables D2–D4 for full regression output.

**TABLE C8**

Racial differences in before-during pandemic outcomes explained by pandemic policies, other races compared to whites

	Conviction		Money		Probation		Jail		Prison	
	B	p	B	p	B	p	B	p	B	p
Unrestricted										
Latino	0.018	0.000	0.027	0.000	-0.003	0.017	-0.034	0.000	0.012	0.000
Black	-0.024	0.000	0.004	0.000	-0.033	0.000	-0.016	0.000	0.040	0.000
Asian American	-0.012	0.000	0.003	0.251	0.014	0.001	-0.017	0.001	-0.006	0.017
Native American	-0.001	0.756	0.007	0.194	0.018	0.037	-0.042	0.000	0.017	0.007
Constant	0.192	0.000	0.046	0.000	0.125	0.000	0.761	0.000	0.054	0.000
Latino										
During Pandemic	-0.002	0.000	0.000	0.742	0.000	0.296	0.000	0.003	0.000	0.046
Interactions	-0.001	0.366	0.001	0.012	-0.002	0.006	0.001	0.405	0.001	0.022
Demographics	0.006	0.000	0.008	0.000	-0.005	0.000	-0.008	0.000	0.004	0.000
Current Case	0.008	0.000	0.016	0.000	0.001	0.000	-0.024	0.000	0.006	0.000
Prior Arrest	0.005	0.000	0.003	0.000	0.004	0.000	-0.006	0.000	-0.001	0.004
Prior Conviction	-0.011	0.000	0.000	0.194	0.004	0.000	-0.005	0.000	0.000	0.565
Pandemic Policies	-0.003	0.000	0.001	0.000	-0.001	0.000	-0.001	0.003	0.000	0.002
Counties	0.008	0.000	-0.002	0.000	-0.005	0.000	0.008	0.000	0.002	0.000
Explained	0.010	0.000	0.028	0.000	-0.003	0.012	-0.033	0.000	0.012	0.000
Black										
During Pandemic	-0.002	0.000	0.000	0.742	0.000	0.302	0.000	0.006	0.000	0.057
Interactions	0.003	0.000	0.000	0.756	0.002	0.076	-0.001	0.695	-0.001	0.470
Demographics	0.003	0.000	-0.002	0.000	-0.001	0.000	0.002	0.000	0.001	0.000
Current Case	0.004	0.000	0.004	0.000	-0.011	0.000	-0.024	0.000	0.028	0.000
Prior Arrest	-0.004	0.000	0.001	0.057	0.000	0.943	-0.004	0.000	0.002	0.000
Prior Conviction	-0.002	0.000	-0.001	0.000	-0.002	0.001	-0.015	0.000	0.018	0.000
Pandemic Policies	-0.002	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.000	0.004
Counties	-0.009	0.000	-0.004	0.000	-0.008	0.000	0.011	0.000	0.001	0.097
Explained	-0.010	0.000	-0.002	0.069	-0.021	0.000	-0.030	0.000	0.049	0.000
Asian American										
During Pandemic	-0.001	0.000	0.000	0.745	0.000	0.352	0.000	0.090	0.000	0.152
Interactions	-0.003	0.029	0.001	0.344	-0.005	0.015	0.003	0.290	0.001	0.335
Demographics	0.004	0.000	0.017	0.000	-0.004	0.000	-0.016	0.000	0.002	0.000
Current Case	0.007	0.000	0.004	0.003	0.003	0.000	-0.004	0.024	-0.002	0.120
Prior Arrest	0.011	0.000	0.004	0.000	0.005	0.000	-0.006	0.000	-0.002	0.000
Prior Conviction	-0.014	0.000	0.002	0.000	0.010	0.000	-0.008	0.000	-0.004	0.000
Pandemic Policies	-0.001	0.000	0.000	0.414	0.000	0.045	0.000	0.126	0.000	0.255

Counties	-0.011	0.000	-0.010	0.000	-0.007	0.000	0.016	0.000	-0.002	0.000
Explained	-0.008	0.000	0.017	0.000	0.002	0.538	-0.015	0.000	-0.007	0.002
Native American										
During Pandemic	-0.002	0.000	0.000	0.743	0.000	0.313	0.001	0.017	0.000	0.075
Interactions	0.006	0.070	0.006	0.052	-0.004	0.406	-0.007	0.287	0.002	0.538
Demographics	0.001	0.000	0.001	0.007	-0.001	0.000	-0.001	0.009	0.001	0.000
Current Case	0.002	0.020	0.002	0.337	-0.005	0.000	-0.007	0.035	0.009	0.002
Prior Arrest	-0.004	0.000	-0.001	0.126	-0.001	0.190	0.000	0.753	0.001	0.005
Prior Conviction	0.002	0.111	0.000	0.723	-0.002	0.009	-0.008	0.000	0.011	0.000
Pandemic Policies	0.001	0.058	0.000	0.465	0.001	0.000	-0.001	0.010	0.000	0.026
Counties	-0.002	0.062	0.004	0.018	0.023	0.000	-0.028	0.000	0.000	0.960
Explained	0.004	0.250	0.012	0.006	0.010	0.131	-0.051	0.000	0.025	0.000

SOURCE: Author calculation from DOJ ACHS and court policy data.

NOTE: Results of Gelbach (2016) decomposition estimated with *b1x2* in STATA.

Table C9 presents the results of the decomposition analysis described in Technical Appendix B. The first section of the table presents the results of the baseline regression that just includes race variables. The results of the full specification are presented in Technical Appendix Table D2.

As Technical Appendix Table D2 shows, some racial differences in outcomes remained unexplained even after accounting for demographic, current case, prior criminal history, and contextual factors shape. Relative to white people, these unexplained differences tend to disfavor Latinos and favor others. As compared to arrests of white people, arrests of Latinos were 0.8 percentage points more likely to lead to conviction, 1.1 percentage points more likely to result in money sanctions, 1.0 percentage point more likely to result in probation and 2.1 percentage points less likely to lead to jail. Relative to whites, Black people were 0.5 percentage points less likely to be convicted and 0.9 percentage points less likely to be imprisoned than whites. Asian Americans were 1.3 percentage points less likely to be convicted and 1.0 percentage point less likely to receive money sanctions than white people. Differences between Native American and white people were not statistically significant.

The decomposition analysis does not account for these unexplained differences that remained in the full specification. Rather, the analysis determines how much each factor group (shown below and explained in more detail in Appendix Table B1) contributes to the explained differences. The results are interpreted in the main text.

**TABLE C9**

Racial differences in outcomes explained by remote hearings and other factor groups, other races compared to whites

	Conviction		Money Sanction		Probation		Jail		Prison	
	B	p	B	p	B	p	B	p	B	p
Latino	0.016	0.000	0.033	0.000	-0.003	0.185	-0.036	0.000	0.010	0.000
Black	-0.016	0.000	0.002	0.238	-0.027	0.000	-0.017	0.000	0.036	0.000
Asian American	-0.019	0.000	0.002	0.593	0.003	0.606	-0.007	0.453	-0.004	0.419
Native American	0.013	0.021	0.015	0.102	0.040	0.004	-0.083	0.000	0.020	0.079
Constant	0.129	0.000	0.046	0.000	0.084	0.000	0.782	0.000	0.072	0.000
Latino										
Remote Hearings	-0.001	0.000	0.001	0.000	0.001	0.009	-0.001	0.000	0.000	0.675
Interactions	0.000	0.669	-0.007	0.000	-0.002	0.291	0.008	0.003	0.000	0.971
Demographics	0.007	0.000	0.007	0.000	-0.004	0.000	-0.007	0.000	0.004	0.000
Current Felony	0.001	0.000	0.000	0.132	0.000	0.924	-0.003	0.000	0.003	0.001
Current Misdemeanor	0.006	0.000	0.020	0.000	0.001	0.026	-0.024	0.000	0.002	0.000
Current Other	-0.002	0.000	0.001	0.000	0.000	0.000	-0.001	0.001	0.000	0.017
Prior Arrest Type	-0.001	0.000	0.002	0.000	0.002	0.000	-0.003	0.000	-0.001	0.031
Prior Arrest Other	0.005	0.000	0.001	0.009	0.000	0.395	-0.001	0.168	0.001	0.254
Prior Conviction Type	-0.002	0.000	-0.001	0.060	0.000	0.786	0.001	0.501	0.000	0.554
Prior Conviction Other	-0.007	0.000	0.000	0.139	0.002	0.000	-0.003	0.000	0.001	0.077
Prior Sentence	-0.001	0.000	0.000	0.119	0.002	0.000	0.001	0.025	-0.004	0.000
Pandemic Policies	-0.001	0.000	0.001	0.013	0.000	0.115	0.000	0.780	0.000	0.097
Counties	0.002	0.000	-0.001	0.145	-0.003	0.002	0.005	0.000	0.002	0.001
Months	0.000	0.000	0.000	0.234	0.000	0.000	-0.001	0.000	0.000	0.000

Explained	0.008	0.000	0.024	0.000	-0.001	0.656	-0.028	0.000	0.009	0.000
Black										
Remote Hearings	-0.001	0.000	0.001	0.000	0.001	0.011	-0.001	0.000	0.000	0.675
Interactions	-0.004	0.001	0.000	0.993	-0.005	0.047	0.007	0.052	-0.003	0.289
Demographics	0.003	0.000	-0.001	0.000	-0.002	0.000	0.001	0.000	0.002	0.000
Current Felony	0.013	0.000	-0.004	0.000	-0.007	0.000	-0.016	0.000	0.027	0.000
Current Misdemeanor	-0.002	0.000	0.005	0.000	0.000	0.445	-0.003	0.013	-0.002	0.000
Current Other	-0.004	0.000	0.001	0.000	0.000	0.014	-0.004	0.000	0.002	0.000
Prior Arrest Type	-0.001	0.019	0.001	0.085	-0.001	0.212	-0.002	0.096	0.002	0.023
Prior Arrest Other	-0.002	0.000	0.000	0.196	0.000	0.501	0.001	0.442	0.000	0.912
Prior Conviction Type	-0.001	0.000	-0.001	0.021	0.002	0.001	-0.004	0.000	0.003	0.000
Prior Conviction Other	-0.002	0.000	0.000	0.209	-0.001	0.027	-0.004	0.000	0.005	0.000
Prior Sentence	0.001	0.000	0.000	0.843	-0.002	0.000	-0.009	0.000	0.010	0.000
Pandemic Policies	-0.001	0.000	0.000	0.024	0.000	0.060	0.000	0.813	0.000	0.270
Counties	-0.011	0.000	-0.003	0.000	-0.008	0.000	0.008	0.000	-0.002	0.011
Months	0.000	0.079	0.000	0.464	0.000	0.648	0.000	0.746	0.000	0.827
Explained	-0.011	0.000	-0.002	0.322	-0.022	0.000	-0.026	0.000	0.045	0.000
Asian American										
Remote Hearings	0.000	0.000	0.000	0.201	0.000	0.229	0.000	0.202	0.000	0.689
Interactions	0.003	0.080	0.001	0.883	-0.007	0.201	0.004	0.545	0.002	0.619
Demographics	0.006	0.000	0.014	0.000	-0.002	0.074	-0.014	0.000	0.002	0.009
Current Felony	0.003	0.000	0.001	0.096	0.001	0.187	-0.001	0.624	-0.001	0.785
Current Misdemeanor	0.003	0.000	0.007	0.003	0.000	0.588	-0.009	0.001	0.002	0.000
Current Other	-0.001	0.000	0.000	0.184	0.000	0.228	0.000	0.931	0.000	0.337
Prior Arrest Type	0.001	0.001	0.003	0.000	0.002	0.004	-0.003	0.001	-0.001	0.041
Prior Arrest Other	0.008	0.000	0.001	0.012	0.000	0.472	-0.001	0.172	0.001	0.286
Prior Conviction Type	-0.003	0.000	-0.001	0.000	0.001	0.096	0.001	0.484	0.000	0.700
Prior Conviction Other	-0.011	0.000	0.000	0.208	0.002	0.000	-0.002	0.023	0.000	0.801
Prior Sentence	-0.002	0.000	0.000	0.101	0.004	0.000	0.001	0.227	-0.005	0.000
Pandemic Policies	0.000	0.000	0.000	0.024	0.000	0.431	0.000	0.751	0.000	0.031
Counties	-0.014	0.000	-0.013	0.000	-0.008	0.000	0.019	0.000	-0.005	0.000
Months	0.000	0.831	0.000	0.702	0.000	0.412	0.000	0.306	0.000	0.331
Explained	-0.006	0.005	0.012	0.008	-0.007	0.194	-0.006	0.501	-0.007	0.201
Native American										
Remote Hearings	0.000	0.925	0.000	0.455	0.000	0.464	0.000	0.455	0.000	0.713
Interactions	0.001	0.830	0.010	0.165	-0.002	0.828	0.000	0.975	-0.002	0.859
Demographics	0.002	0.000	0.001	0.185	-0.002	0.000	-0.001	0.248	0.002	0.000
Current Felony	0.002	0.022	-0.002	0.080	-0.003	0.033	-0.002	0.486	0.007	0.147
Current Misdemeanor	0.001	0.036	0.004	0.290	0.000	0.726	-0.004	0.385	0.000	0.954
Current Other	0.001	0.041	0.001	0.130	0.000	0.044	0.000	0.736	-0.001	0.367

Prior Arrest Type	-0.001	0.101	0.000	0.381	0.000	0.510	0.001	0.546	0.000	0.842
Prior Arrest Other	-0.001	0.304	0.000	0.417	0.000	0.585	0.000	0.533	0.000	0.985
Prior Conviction Type	0.003	0.000	0.001	0.192	-0.001	0.099	-0.002	0.049	0.002	0.002
Prior Conviction Other	-0.001	0.210	0.000	0.330	0.000	0.557	-0.002	0.025	0.003	0.001
Prior Sentence	0.001	0.000	0.000	0.661	-0.001	0.070	-0.007	0.000	0.008	0.000
Pandemic Policies	0.001	0.000	-0.001	0.025	0.001	0.115	0.000	0.784	0.001	0.141
Counties	0.007	0.000	0.001	0.854	0.046	0.000	-0.047	0.000	0.001	0.654
Months	0.000	0.048	0.000	0.757	0.000	0.622	0.000	0.411	0.000	0.383
Explained	0.016	0.002	0.014	0.148	0.037	0.004	-0.065	0.000	0.022	0.044

SOURCES: Author calculation from DOJ ACHS and court policy data.

NOTE: Results of Gelbach (2016) decomposition estimated with *b1x2* in STATA. See Figure C3 for full graphical representation.



# Appendix D. Regressions

This section presents full output from the regression models with before-during pandemic (all offenses) and remote hearing (all, felony, and misdemeanor offenses).

**TABLE D1**  
Before-during pandemic

Variables	Conviction			Money			Probation			Jail			Prison		
	B	SE	p	B	SE	p	B	SE	p	B	SE	p	B	SE	p
During Pandemic	-0.065	0.002	0.000	-0.001	0.002	0.742	-0.003	0.003	0.296	0.013	0.004	0.002	-0.005	0.002	0.045
Race (White = Base)															
Latino	0.008	0.001	0.000	0.000	0.001	0.679	-0.001	0.002	0.755	0.000	0.002	0.949	0.000	0.001	0.905
Black	-0.014	0.001	0.000	0.006	0.001	0.000	-0.013	0.002	0.000	0.014	0.003	0.000	-0.010	0.002	0.000
Asian American	-0.005	0.003	0.081	-0.014	0.003	0.000	0.012	0.005	0.008	-0.002	0.005	0.684	0.001	0.002	0.777
Native American	-0.006	0.005	0.299	-0.005	0.006	0.348	0.009	0.010	0.376	0.009	0.012	0.442	-0.008	0.006	0.189
Interactions															
During x Latino	-0.001	0.001	0.366	0.005	0.002	0.012	-0.008	0.003	0.006	0.003	0.004	0.405	0.005	0.002	0.022
During x Black	0.007	0.002	0.000	-0.001	0.002	0.756	0.006	0.004	0.076	-0.002	0.005	0.695	-0.002	0.003	0.470
During x Asian	-0.008	0.004	0.029	0.005	0.005	0.344	-0.020	0.008	0.015	0.011	0.011	0.290	0.006	0.006	0.335
During x Native	0.015	0.008	0.070	0.021	0.011	0.052	-0.014	0.017	0.406	-0.025	0.023	0.287	0.008	0.013	0.538
Demographic Characteristics															
Female	-0.020	0.001	0.000	0.008	0.001	0.000	0.007	0.002	0.000	-0.011	0.002	0.000	-0.005	0.001	0.000
Born outside US	0.003	0.001	0.001	0.043	0.001	0.000	-0.006	0.002	0.001	-0.041	0.002	0.000	0.003	0.001	0.004
Age at Arrest	-0.001	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.000	0.009	-0.001	0.000	0.000
Arrest or Conviction Characteristics (Misdemeanor Drug = Base)															
Disorder Felony	0.071	0.004	0.000	-0.054	0.003	0.000	-0.094	0.004	0.000	0.096	0.008	0.000	0.049	0.006	0.000
Obstruct Justice Felony	0.157	0.004	0.000	-0.047	0.002	0.000	-0.106	0.004	0.000	-0.152	0.009	0.000	0.281	0.008	0.000
Non-Assaultive Sex Felony	0.026	0.007	0.000	-0.051	0.005	0.000	-0.046	0.015	0.002	-0.238	0.028	0.000	0.331	0.026	0.000
Trespass Vandalism Felony	0.133	0.003	0.000	-0.043	0.002	0.000	-0.093	0.005	0.000	-0.012	0.008	0.153	0.128	0.007	0.000
Public Intoxication Felony	--	--	--	-0.036	0.010	0.000	-0.081	0.017	0.000	0.118	0.025	0.000	-0.003	0.018	0.845

Burglary Felony	0.118	0.002	0.000	-0.040	0.001	0.000	-0.101	0.003	0.000	-0.122	0.006	0.000	0.235	0.005	0.000
Motor Vehicle Theft Felony	0.099	0.002	0.000	-0.035	0.001	0.000	-0.102	0.003	0.000	-0.092	0.006	0.000	0.212	0.005	0.000
Fraud Felony	0.059	0.003	0.000	-0.031	0.002	0.000	-0.101	0.005	0.000	-0.046	0.009	0.000	0.148	0.007	0.000
Theft Felony	0.082	0.002	0.000	-0.044	0.001	0.000	-0.093	0.003	0.000	-0.055	0.006	0.000	0.171	0.005	0.000
Arson Felony	0.160	0.007	0.000	-0.051	0.003	0.000	-0.103	0.007	0.000	-0.114	0.018	0.000	0.242	0.017	0.000
Assault Felony	0.079	0.002	0.000	-0.051	0.001	0.000	-0.108	0.003	0.000	-0.138	0.005	0.000	0.275	0.004	0.000
Homicide Felony	-0.032	0.004	0.000	-0.061	0.004	0.000	-0.131	0.013	0.000	-0.504	0.036	0.000	0.670	0.037	0.000
Kidnap Felony	0.088	0.007	0.000	-0.057	0.005	0.000	-0.106	0.018	0.000	-0.125	0.043	0.004	0.251	0.040	0.000
Robbery Felony	0.133	0.003	0.000	-0.041	0.002	0.000	-0.121	0.004	0.000	-0.266	0.011	0.000	0.399	0.010	0.000
Sex Assault Felony	-0.045	0.003	0.000	-0.066	0.004	0.000	-0.116	0.011	0.000	-0.225	0.026	0.000	0.393	0.025	0.000
Threats Felony	0.108	0.003	0.000	-0.045	0.002	0.000	-0.106	0.005	0.000	-0.173	0.011	0.000	0.295	0.010	0.000
CJ Violation Felony	0.031	0.002	0.000	-0.043	0.002	0.000	-0.093	0.003	0.000	0.003	0.007	0.700	0.117	0.006	0.000
Weapons Felony	0.133	0.002	0.000	-0.039	0.001	0.000	-0.112	0.003	0.000	-0.251	0.006	0.000	0.384	0.005	0.000
Traffic Felony	--	--	--	-0.051	0.005	0.000	-0.087	0.012	0.000	-0.027	0.045	0.551	0.165	0.043	0.000
DUI Felony	0.105	0.006	0.000	-0.050	0.003	0.000	-0.097	0.007	0.000	-0.217	0.016	0.000	0.352	0.015	0.000
Drugs Felony	0.052	0.002	0.000	-0.039	0.001	0.000	-0.106	0.003	0.000	-0.117	0.006	0.000	0.232	0.005	0.000
Disorder Misdemeanor	-0.009	0.002	0.000	0.149	0.005	0.000	-0.001	0.005	0.854	-0.186	0.006	0.000	0.019	0.001	0.000
Obstruct Justice Misdemeanor	0.059	0.002	0.000	-0.012	0.002	0.000	-0.052	0.003	0.000	0.064	0.004	0.000	0.002	0.001	0.002
Non-Assaultive Sex Felony	0.020	0.004	0.000	-0.025	0.004	0.000	0.022	0.010	0.034	-0.004	0.012	0.736	0.006	0.004	0.193
Trespass Vandalism Misdemeanor	0.038	0.002	0.000	0.000	0.002	0.879	0.008	0.004	0.021	-0.019	0.004	0.000	0.013	0.001	0.000
Public Intoxication Misdemeanor	-0.019	0.001	0.000	0.060	0.003	0.000	0.010	0.004	0.019	-0.095	0.006	0.000	0.013	0.001	0.000
Burglary Misdemeanor	-0.016	0.009	0.067	-0.031	0.004	0.000	-0.080	0.007	0.000	0.096	0.008	0.000	0.017	0.002	0.000
Motor Vehicle Theft Misdemeanor	-0.003	0.008	0.713	-0.036	0.002	0.000	-0.092	0.005	0.000	0.112	0.006	0.000	0.012	0.001	0.000
Fraud Misdemeanor	0.050	0.004	0.000	0.048	0.005	0.000	0.011	0.007	0.092	-0.078	0.008	0.000	0.013	0.001	0.000
Theft Misdemeanor	0.056	0.002	0.000	0.004	0.002	0.057	-0.023	0.003	0.000	0.012	0.004	0.002	0.010	0.001	0.000
Arson Misdemeanor	0.039	0.019	0.040	-0.023	0.013	0.070	-0.008	0.021	0.711	0.011	0.024	0.644	0.022	0.004	0.000
Assault Misdemeanor	0.003	0.002	0.061	-0.039	0.001	0.000	-0.047	0.003	0.000	0.072	0.003	0.000	0.017	0.001	0.000
Homicide Misdemeanor	-0.034	0.020	0.088	-0.030	0.043	0.488	0.052	0.071	0.462	-0.075	0.076	0.323	0.028	0.008	0.000
Kidnap Misdemeanor	--	--	--	-0.063	0.013	0.000	-0.026	0.070	0.707	0.082	0.069	0.237	0.013	0.013	0.305

Robbery Misdemeanor	--	--	--	-0.010	0.007	0.136	-0.062	0.015	0.000	0.056	0.017	0.001	0.013	0.003	0.000
Sex Assault Misdemeanor	0.015	0.010	0.129	-0.024	0.015	0.103	-0.063	0.021	0.002	0.115	0.027	0.000	-0.021	0.010	0.033
Threats Misdemeanor	0.029	0.004	0.000	-0.039	0.002	0.000	-0.080	0.005	0.000	0.111	0.005	0.000	0.009	0.001	0.000
CJ Violation Misdemeanor	0.014	0.002	0.000	-0.022	0.002	0.000	-0.065	0.003	0.000	0.078	0.004	0.000	0.007	0.001	0.000
Weapons Misdemeanor	0.055	0.004	0.000	-0.033	0.002	0.000	-0.035	0.005	0.000	0.060	0.005	0.000	0.011	0.001	0.000
Traffic Misdemeanor	0.090	0.002	0.000	0.356	0.003	0.000	0.035	0.003	0.000	-0.429	0.004	0.000	0.024	0.001	0.000
DUI Misdemeanor	0.176	0.002	0.000	-0.053	0.001	0.000	0.002	0.003	0.545	0.029	0.003	0.000	0.030	0.001	0.000
Multiple Charges	0.093	0.001	0.000	-0.020	0.001	0.000	-0.012	0.001	0.000	0.021	0.002	0.000	0.009	0.001	0.000
Zero Bail Eligible	-0.020	0.001	0.000	--	--	--	--	--	--	--	--	--	--	--	--
Serious Violent Felony	--	--	--	0.003	0.001	0.000	-0.007	0.002	0.001	-0.092	0.005	0.000	0.092	0.005	0.000
Registerable Sex Offense	--	--	--	-0.005	0.002	0.021	-0.026	0.006	0.000	0.000	0.010	0.987	0.035	0.009	0.000
Prior Arrest History															
CJ Violation Felony	0.006	0.001	0.000	-0.002	0.001	0.100	-0.001	0.002	0.724	-0.003	0.003	0.174	0.006	0.002	0.000
CJ Violation Misdemeanor	0.004	0.001	0.000	-0.002	0.001	0.095	-0.003	0.001	0.018	0.006	0.002	0.002	0.002	0.001	0.205
Conduct Felony	-0.004	0.001	0.000	0.000	0.001	0.833	0.006	0.001	0.000	-0.008	0.002	0.000	0.002	0.001	0.176
Conduct Misdemeanor	0.003	0.001	0.000	-0.002	0.001	0.041	-0.008	0.002	0.000	0.008	0.002	0.000	0.001	0.001	0.452
Drug Felony	-0.005	0.001	0.000	0.001	0.001	0.561	0.005	0.002	0.003	-0.012	0.002	0.000	0.004	0.001	0.001
Drug Misdemeanor	0.004	0.001	0.000	-0.013	0.001	0.000	-0.010	0.002	0.000	0.022	0.002	0.000	0.002	0.001	0.175
DUI Felony	-0.002	0.002	0.259	0.002	0.002	0.317	0.002	0.003	0.456	-0.007	0.005	0.117	0.004	0.003	0.181
DUI Misdemeanor	-0.014	0.001	0.000	-0.004	0.001	0.001	-0.011	0.002	0.000	0.015	0.003	0.000	0.000	0.001	0.988
Property Felony	-0.004	0.001	0.000	-0.001	0.001	0.318	-0.008	0.002	0.000	0.006	0.002	0.008	0.002	0.001	0.110
Property Misdemeanor	0.001	0.001	0.134	-0.001	0.001	0.326	-0.003	0.002	0.101	0.001	0.002	0.615	0.002	0.001	0.148
Traffic Misdemeanor	-0.016	0.001	0.000	-0.002	0.001	0.136	0.011	0.002	0.000	-0.010	0.002	0.000	0.000	0.001	0.745
Violent Felony	-0.004	0.001	0.000	-0.003	0.001	0.022	-0.002	0.002	0.362	0.002	0.002	0.392	0.002	0.001	0.108
Violent Misdemeanor	0.004	0.001	0.000	0.000	0.001	0.716	0.001	0.001	0.548	0.001	0.002	0.529	-0.002	0.001	0.122
Weapon Felony	-0.004	0.001	0.000	0.000	0.001	0.858	0.004	0.002	0.016	-0.009	0.003	0.001	0.004	0.002	0.035
Weapon Misdemeanor	-0.001	0.001	0.632	0.002	0.001	0.167	0.010	0.002	0.000	-0.018	0.003	0.000	0.008	0.002	0.000
Number of Prior Arrests	-0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.025	0.000	0.000	0.001	0.000	0.000	0.114
Serious Violent Felony	0.000	0.001	0.642	0.002	0.001	0.068	-0.008	0.002	0.000	0.000	0.002	0.942	0.005	0.001	0.000

	Prior Conviction History														
CJ Violation Felony	0.011	0.002	0.000	0.004	0.002	0.045	0.004	0.003	0.159	-0.010	0.005	0.054	0.003	0.004	0.480
CJ Violation Misdemeanor	0.020	0.001	0.000	-0.002	0.001	0.092	-0.002	0.002	0.377	0.003	0.003	0.201	0.000	0.002	0.858
Conduct Felony	0.010	0.001	0.000	-0.001	0.001	0.252	-0.003	0.002	0.072	-0.007	0.003	0.006	0.010	0.002	0.000
Conduct Misdemeanor	0.007	0.001	0.000	0.001	0.001	0.568	-0.003	0.002	0.075	0.007	0.002	0.001	-0.004	0.001	0.002
Drug Felony	-0.006	0.001	0.000	0.006	0.001	0.000	0.012	0.002	0.000	-0.012	0.003	0.000	-0.006	0.002	0.000
Drug Misdemeanor	0.018	0.001	0.000	-0.002	0.001	0.044	-0.005	0.002	0.001	0.011	0.002	0.000	-0.003	0.002	0.039
DUI Felony	-0.016	0.004	0.000	0.001	0.004	0.818	0.019	0.007	0.005	-0.033	0.010	0.001	0.013	0.006	0.032
DUI Misdemeanor	-0.007	0.001	0.000	0.010	0.001	0.000	-0.001	0.002	0.502	-0.006	0.003	0.037	-0.003	0.002	0.104
Property Felony	-0.007	0.001	0.000	0.002	0.001	0.068	0.011	0.002	0.000	-0.019	0.002	0.000	0.006	0.001	0.000
Property Misdemeanor	-0.002	0.001	0.027	0.002	0.001	0.120	0.011	0.002	0.000	-0.010	0.002	0.000	-0.003	0.001	0.028
Traffic Misdemeanor	-0.012	0.001	0.000	-0.004	0.001	0.000	0.000	0.002	0.830	0.004	0.002	0.074	-0.002	0.001	0.080
Violent Felony	-0.004	0.001	0.005	0.003	0.001	0.027	0.006	0.002	0.000	-0.022	0.003	0.000	0.013	0.002	0.000
Violent Misdemeanor	0.010	0.001	0.000	0.001	0.001	0.554	0.005	0.002	0.003	-0.002	0.002	0.380	-0.003	0.001	0.033
Weapon Felony	-0.004	0.002	0.013	0.003	0.001	0.035	0.001	0.002	0.619	-0.021	0.004	0.000	0.018	0.003	0.000
Weapon Misdemeanor	0.001	0.002	0.681	0.000	0.002	0.867	-0.003	0.002	0.195	0.008	0.004	0.027	-0.004	0.002	0.074
Number of Prior Convictions	0.007	0.000	0.000	0.000	0.000	0.586	-0.002	0.000	0.000	0.003	0.000	0.000	-0.001	0.000	0.000
Serious Violent Felony	-0.004	0.001	0.006	-0.003	0.001	0.007	-0.009	0.002	0.000	-0.028	0.003	0.000	0.041	0.002	0.000
Registerable Sex Offense	0.014	0.002	0.000	0.001	0.002	0.777	-0.002	0.003	0.591	0.001	0.004	0.762	-0.001	0.003	0.714
	Prior Sentencing History														
Any Jail	-0.012	0.001	0.000	-0.018	0.001	0.000	-0.048	0.002	0.000	0.060	0.003	0.000	0.008	0.001	0.000
Any Prison	0.005	0.001	0.000	-0.001	0.001	0.476	-0.007	0.002	0.000	-0.069	0.003	0.000	0.080	0.002	0.000
Only Probation	-0.017	0.002	0.000	-0.002	0.003	0.440	0.015	0.004	0.000	-0.016	0.005	0.001	0.006	0.001	0.000
	Pandemic Policies														
Arrest Extension	-0.016	0.001	0.000	0.000	0.001	0.752	-0.011	0.002	0.000	-0.003	0.003	0.274	-0.003	0.002	0.135
Remote	-0.026	0.001	0.000	0.002	0.002	0.211	0.022	0.002	0.000	-0.019	0.004	0.000	0.003	0.002	0.173
Zero Bail	-0.015	0.001	0.000	0.011	0.002	0.000	-0.022	0.003	0.000	0.005	0.004	0.193	-0.008	0.002	0.000
	Counties (Los Angeles = Base)														
Alameda	-0.172	0.001	0.000	-0.003	0.004	0.358	-0.140	0.003	0.000	-0.025	0.011	0.022	0.105	0.008	0.000

Alpine	0.326	0.059	0.000	0.028	0.049	0.559	0.065	0.073	0.374	-0.070	0.070	0.320	-0.022	0.013	0.090
Amador	0.000	0.011	0.997	0.018	0.007	0.011	-0.084	0.016	0.000	0.010	0.024	0.680	0.048	0.017	0.004
Butte	-0.059	0.003	0.000	0.049	0.004	0.000	0.009	0.007	0.188	-0.054	0.009	0.000	-0.007	0.005	0.110
Calaveras	-0.041	0.009	0.000	0.048	0.013	0.000	0.039	0.021	0.065	-0.059	0.022	0.007	-0.027	0.007	0.000
Colusa	0.150	0.013	0.000	-0.015	0.005	0.007	0.195	0.020	0.000	-0.180	0.021	0.000	-0.010	0.007	0.148
Contra Costa	-0.176	0.002	0.000	0.017	0.003	0.000	-0.071	0.005	0.000	0.144	0.008	0.000	-0.080	0.006	0.000
Del Norte	0.042	0.010	0.000	0.022	0.009	0.020	-0.020	0.015	0.174	-0.028	0.018	0.131	0.017	0.009	0.052
El Dorado	-0.011	0.005	0.025	0.005	0.003	0.168	-0.069	0.008	0.000	0.071	0.011	0.000	-0.008	0.008	0.277
Fresno	-0.080	0.002	0.000	0.022	0.002	0.000	-0.109	0.003	0.000	0.081	0.005	0.000	-0.004	0.004	0.291
Glenn	-0.059	0.009	0.000	0.001	0.004	0.827	0.106	0.025	0.000	-0.139	0.029	0.000	0.021	0.017	0.204
Humboldt	-0.045	0.004	0.000	0.016	0.005	0.001	0.007	0.009	0.453	-0.014	0.011	0.193	-0.014	0.005	0.005
Imperial	-0.201	0.003	0.000	0.026	0.011	0.017	0.093	0.026	0.000	-0.128	0.035	0.000	-0.006	0.024	0.791
Inyo	0.022	0.012	0.060	0.056	0.014	0.000	0.254	0.024	0.000	-0.322	0.024	0.000	-0.006	0.008	0.441
Kern	0.142	0.003	0.000	0.092	0.002	0.000	-0.087	0.002	0.000	0.017	0.003	0.000	-0.019	0.002	0.000
Kings	-0.038	0.004	0.000	0.023	0.005	0.000	-0.114	0.005	0.000	0.074	0.008	0.000	0.014	0.005	0.009
Lake	-0.019	0.006	0.002	0.049	0.008	0.000	-0.003	0.011	0.767	-0.006	0.013	0.652	-0.045	0.006	0.000
Lassen	-0.084	0.009	0.000	0.036	0.012	0.002	-0.125	0.011	0.000	-0.018	0.027	0.501	0.105	0.021	0.000
Madera	-0.070	0.005	0.000	0.167	0.007	0.000	-0.074	0.007	0.000	-0.080	0.010	0.000	-0.018	0.006	0.002
Marin	-0.042	0.004	0.000	-0.002	0.003	0.464	-0.015	0.009	0.106	0.021	0.010	0.032	-0.006	0.004	0.077
Mariposa	0.078	0.015	0.000	0.023	0.014	0.100	0.021	0.023	0.363	-0.046	0.025	0.063	-0.012	0.009	0.170
Mendocino	0.008	0.005	0.119	0.011	0.004	0.006	-0.013	0.008	0.126	0.026	0.010	0.010	-0.032	0.005	0.000
Merced	-0.076	0.004	0.000	0.236	0.010	0.000	-0.113	0.005	0.000	-0.063	0.012	0.000	-0.055	0.005	0.000
Modoc	-0.189	0.006	0.000	0.053	0.088	0.545	0.153	0.114	0.180	-0.282	0.110	0.010	0.007	0.037	0.843
Mono	-0.026	0.018	0.146	0.143	0.026	0.000	-0.026	0.031	0.405	-0.115	0.040	0.004	-0.008	0.011	0.512
Monterey	0.048	0.003	0.000	0.003	0.002	0.181	-0.087	0.004	0.000	0.089	0.004	0.000	-0.006	0.002	0.003
Napa	-0.214	0.003	0.000	0.017	0.018	0.336	-0.074	0.033	0.027	0.043	0.043	0.322	0.004	0.020	0.847
Nevada	-0.066	0.005	0.000	0.020	0.006	0.001	-0.045	0.013	0.000	0.001	0.015	0.929	0.016	0.008	0.039
Orange	-0.011	0.002	0.000	0.010	0.001	0.000	-0.011	0.003	0.000	0.007	0.003	0.025	-0.006	0.001	0.000
Placer	-0.043	0.003	0.000	0.007	0.003	0.016	-0.087	0.005	0.000	0.078	0.007	0.000	-0.002	0.004	0.671

Plumas	-0.086	0.010	0.000	-0.007	0.008	0.371	0.024	0.031	0.431	-0.044	0.033	0.183	0.022	0.015	0.149
Riverside	-0.047	0.002	0.000	0.020	0.002	0.000	-0.126	0.002	0.000	0.092	0.003	0.000	0.018	0.002	0.000
Sacramento	0.017	0.002	0.000	0.005	0.001	0.000	-0.089	0.002	0.000	0.107	0.003	0.000	-0.034	0.002	0.000
San Benito	0.003	0.009	0.721	0.010	0.007	0.156	-0.034	0.013	0.008	0.048	0.014	0.001	-0.020	0.006	0.001
San Bernardino	-0.044	0.001	0.000	0.118	0.002	0.000	-0.073	0.002	0.000	-0.024	0.003	0.000	-0.012	0.002	0.000
San Diego	-0.082	0.001	0.000	0.029	0.002	0.000	0.238	0.004	0.000	-0.355	0.005	0.000	-0.036	0.002	0.000
San Francisco	-0.167	0.002	0.000	-0.013	0.003	0.000	-0.115	0.003	0.000	0.179	0.006	0.000	-0.043	0.005	0.000
San Joaquin	0.060	0.003	0.000	-0.010	0.001	0.000	-0.074	0.003	0.000	0.076	0.004	0.000	-0.021	0.002	0.000
San Luis Obispo	0.035	0.004	0.000	0.017	0.003	0.000	-0.024	0.006	0.000	0.012	0.006	0.059	-0.004	0.003	0.172
San Mateo	-0.026	0.003	0.000	0.002	0.003	0.389	-0.041	0.005	0.000	0.060	0.006	0.000	-0.026	0.002	0.000
Santa Barbara	-0.005	0.003	0.099	0.017	0.003	0.000	0.010	0.005	0.063	-0.006	0.006	0.279	-0.022	0.002	0.000
Santa Clara	-0.038	0.002	0.000	0.016	0.002	0.000	-0.053	0.003	0.000	0.045	0.004	0.000	-0.014	0.002	0.000
Santa Cruz	-0.022	0.004	0.000	0.000	0.004	0.898	-0.040	0.006	0.000	0.071	0.007	0.000	-0.030	0.003	0.000
Shasta	-0.044	0.003	0.000	0.063	0.004	0.000	-0.122	0.003	0.000	0.057	0.007	0.000	0.002	0.005	0.663
Sierra	0.268	0.060	0.000	0.059	0.041	0.147	0.160	0.084	0.058	-0.206	0.086	0.017	-0.013	0.023	0.577
Siskiyou	-0.108	0.006	0.000	0.049	0.011	0.000	0.039	0.023	0.082	-0.105	0.028	0.000	-0.001	0.018	0.975
Solano	-0.148	0.002	0.000	0.064	0.005	0.000	-0.029	0.008	0.000	-0.040	0.010	0.000	-0.022	0.005	0.000
Sonoma	-0.014	0.003	0.000	0.075	0.005	0.000	0.085	0.006	0.000	-0.144	0.007	0.000	-0.023	0.002	0.000
Stanislaus	-0.059	0.002	0.000	0.006	0.002	0.001	-0.058	0.004	0.000	0.081	0.006	0.000	-0.019	0.004	0.000
Sutter	-0.206	0.003	0.000	0.013	0.013	0.321	-0.088	0.028	0.002	0.079	0.037	0.033	-0.012	0.024	0.625
Tehama	0.072	0.008	0.000	0.143	0.010	0.000	0.012	0.011	0.248	-0.136	0.014	0.000	-0.021	0.006	0.001
Trinity	-0.042	0.015	0.005	0.008	0.014	0.582	-0.039	0.025	0.119	-0.025	0.033	0.442	0.041	0.018	0.027
Tulare	-0.003	0.003	0.199	-0.008	0.003	0.002	0.071	0.006	0.000	-0.043	0.006	0.000	-0.024	0.003	0.000
Tuolumne	-0.084	0.007	0.000	0.171	0.015	0.000	0.174	0.019	0.000	-0.359	0.020	0.000	0.011	0.007	0.149
Ventura	-0.013	0.003	0.000	0.037	0.003	0.000	-0.079	0.003	0.000	0.013	0.005	0.007	-0.005	0.002	0.009
Yolo	-0.093	0.004	0.000	0.043	0.006	0.000	-0.009	0.009	0.321	-0.052	0.012	0.000	-0.001	0.007	0.844
Yuba	0.009	0.007	0.201	0.016	0.004	0.000	0.043	0.012	0.001	-0.098	0.015	0.000	0.037	0.009	0.000
Constant	0.190	0.002	0.000	0.031	0.002	0.000	0.224	0.004	0.000	0.756	0.004	0.000	-0.010	0.002	0.000

SOURCES: Author calculation from DOJ ACHS and court policy data.

**TABLE D2**

Impact of remote hearing policies on outcomes for all crime types

Variables	Conviction			Money			Probation			Jail			Prison		
	B	SE	p	B	SE	p	B	SE	p	B	SE	p	B	SE	p
Remote Hearing at Arrest	-0.014	0.002	0.000	0.011	0.003	0.000	0.010	0.004	0.008	-0.021	0.005	0.000	-0.001	0.003	0.675
Race (White = Base)															
Latino	0.008	0.001	0.000	0.009	0.002	0.000	-0.002	0.003	0.525	-0.008	0.004	0.045	0.002	0.002	0.504
Black	-0.005	0.002	0.004	0.005	0.003	0.069	-0.004	0.003	0.217	0.009	0.005	0.088	-0.009	0.003	0.006
Asian American	-0.013	0.003	0.000	-0.010	0.005	0.054	0.010	0.008	0.184	-0.001	0.010	0.931	0.003	0.006	0.676
Native American	-0.003	0.007	0.626	0.001	0.011	0.912	0.003	0.016	0.866	-0.017	0.022	0.430	-0.001	0.012	0.905
Interactions															
Remote x Latino	0.001	0.002	0.669	-0.013	0.003	0.000	-0.004	0.004	0.291	0.017	0.006	0.003	0.000	0.003	0.971
Remote x Black	-0.007	0.002	0.001	0.000	0.003	0.993	-0.010	0.005	0.047	0.015	0.008	0.052	-0.005	0.005	0.289
Remote x Asian	0.007	0.004	0.080	0.001	0.008	0.883	-0.014	0.011	0.201	0.009	0.016	0.544	0.005	0.009	0.619
Remote x Native	0.002	0.010	0.830	0.023	0.016	0.164	-0.005	0.024	0.828	0.001	0.033	0.975	-0.003	0.019	0.859
Demographic															
Female	-0.018	0.001	0.000	0.005	0.002	0.004	0.011	0.003	0.000	-0.007	0.003	0.027	-0.009	0.002	0.000
Born outside US	0.009	0.001	0.000	0.037	0.002	0.000	-0.001	0.003	0.650	-0.037	0.004	0.000	0.001	0.002	0.480
Age at Arrest	-0.001	0.000	0.000	0.000	0.000	0.015	0.001	0.000	0.000	0.000	0.000	0.225	-0.001	0.000	0.000
Arrest or Conviction Characteristics (Misdemeanor Drug = Base)															
Disorder Felony	0.160	0.007	0.000	-0.062	0.005	0.000	-0.064	0.006	0.000	0.081	0.011	0.000	0.047	0.009	0.000
Obstruct Justice Felony	0.161	0.005	0.000	-0.049	0.003	0.000	-0.068	0.005	0.000	-0.183	0.012	0.000	0.291	0.011	0.000
Non-Assaultive Sex Felony	0.052	0.008	0.000	-0.059	0.009	0.000	-0.053	0.015	0.000	-0.189	0.038	0.000	0.311	0.035	0.000
Trespass Vandalism Felony	0.109	0.004	0.000	-0.047	0.003	0.000	-0.063	0.007	0.000	-0.037	0.012	0.002	0.134	0.009	0.000
Public Intoxication Felony	---	---	---	-0.038	0.006	0.000	-0.087	0.008	0.000	0.109	0.031	0.000	0.018	0.027	0.505
Burglary Felony	0.110	0.003	0.000	-0.047	0.003	0.000	-0.072	0.005	0.000	-0.118	0.010	0.000	0.222	0.008	0.000
Motor Vehicle Theft Felony	0.074	0.003	0.000	-0.044	0.003	0.000	-0.068	0.005	0.000	-0.096	0.009	0.000	0.200	0.008	0.000
Fraud Felony	0.050	0.003	0.000	-0.035	0.003	0.000	-0.055	0.009	0.000	-0.081	0.016	0.000	0.158	0.013	0.000
Theft Felony	0.064	0.002	0.000	-0.048	0.003	0.000	-0.055	0.005	0.000	-0.087	0.010	0.000	0.183	0.008	0.000
Arson Felony	0.178	0.008	0.000	-0.051	0.005	0.000	-0.083	0.008	0.000	-0.138	0.023	0.000	0.262	0.021	0.000

Assault Felony	0.094	0.002	0.000	-0.053	0.003	0.000	-0.081	0.004	0.000	-0.151	0.008	0.000	0.276	0.006	0.000
Homicide Felony	0.011	0.004	0.012	-0.049	0.012	0.000	-0.086	0.016	0.000	-0.496	0.053	0.000	0.635	0.055	0.000
Kidnap Felony	0.112	0.008	0.000	-0.062	0.007	0.000	-0.074	0.020	0.000	-0.159	0.064	0.012	0.279	0.059	0.000
Robbery Felony	0.147	0.004	0.000	-0.044	0.003	0.000	-0.086	0.005	0.000	-0.239	0.016	0.000	0.356	0.015	0.000
Sex Assault Felony	-0.003	0.004	0.457	-0.075	0.007	0.000	-0.063	0.018	0.000	-0.190	0.041	0.000	0.322	0.039	0.000
Threats Felony	0.126	0.004	0.000	-0.048	0.003	0.000	-0.073	0.006	0.000	-0.176	0.015	0.000	0.280	0.014	0.000
CJ Violation Felony	0.064	0.003	0.000	-0.043	0.003	0.000	-0.072	0.004	0.000	0.000	0.010	0.978	0.112	0.009	0.000
Weapons Felony	0.110	0.003	0.000	-0.045	0.003	0.000	-0.078	0.004	0.000	-0.269	0.009	0.000	0.384	0.008	0.000
Traffic Felony	---	---	---	-0.053	0.007	0.000	-0.070	0.008	0.000	-0.058	0.073	0.430	0.185	0.068	0.007
DUI Felony	0.098	0.008	0.000	-0.049	0.006	0.000	-0.084	0.009	0.000	-0.234	0.023	0.000	0.359	0.022	0.000
Drugs Felony	0.052	0.002	0.000	-0.043	0.003	0.000	-0.063	0.005	0.000	-0.149	0.009	0.000	0.239	0.008	0.000
Disorder Misdemeanor	0.001	0.003	0.747	0.113	0.009	0.000	0.030	0.008	0.000	-0.203	0.012	0.000	0.025	0.002	0.000
Obstruct Justice Misdemeanor	0.044	0.002	0.000	-0.010	0.003	0.002	-0.041	0.005	0.000	0.046	0.006	0.000	0.009	0.002	0.000
Non-Assaultive Sex Felony	0.038	0.004	0.000	-0.037	0.006	0.000	0.036	0.019	0.056	0.027	0.022	0.223	-0.025	0.010	0.011
Trespass Vandalism Misdemeanor	0.027	0.002	0.000	-0.018	0.003	0.000	0.013	0.006	0.018	-0.013	0.007	0.046	0.018	0.002	0.000
Public Intoxication Misdemeanor	-0.003	0.002	0.037	0.081	0.008	0.000	-0.012	0.007	0.103	-0.087	0.010	0.000	0.018	0.002	0.000
Burglary Misdemeanor	0.032	0.013	0.012	-0.027	0.007	0.000	-0.058	0.010	0.000	0.066	0.012	0.000	0.031	0.003	0.000
Motor Vehicle Theft Misdemeanor	0.016	0.010	0.096	-0.041	0.004	0.000	-0.054	0.009	0.000	0.068	0.011	0.000	0.027	0.003	0.000
Fraud Misdemeanor	0.039	0.005	0.000	0.077	0.011	0.000	0.004	0.012	0.755	-0.105	0.015	0.000	0.021	0.003	0.000
Theft Misdemeanor	0.038	0.002	0.000	-0.007	0.004	0.070	0.008	0.006	0.192	-0.011	0.007	0.113	0.015	0.002	0.000
Arson Misdemeanor	0.053	0.022	0.014	-0.027	0.014	0.063	-0.031	0.025	0.208	0.030	0.028	0.285	0.043	0.006	0.000
Assault Misdemeanor	0.027	0.002	0.000	-0.043	0.003	0.000	-0.043	0.004	0.000	0.066	0.005	0.000	0.024	0.002	0.000
Homicide Misdemeanor	0.006	0.027	0.835	-0.047	0.014	0.001	0.188	0.159	0.237	-0.180	0.159	0.258	0.047	0.018	0.008
Kidnap Misdemeanor	---	---	---	-0.075	0.024	0.001	0.062	0.135	0.649	0.006	0.133	0.962	0.018	0.024	0.464
Robbery Misdemeanor	---	---	---	-0.003	0.019	0.874	-0.082	0.019	0.000	0.064	0.027	0.017	0.033	0.006	0.000
Sex Assault Misdemeanor	0.044	0.013	0.001	-0.050	0.022	0.022	0.061	0.045	0.173	0.085	0.055	0.118	-0.062	0.019	0.001
Threats Misdemeanor	0.048	0.005	0.000	-0.041	0.003	0.000	-0.067	0.006	0.000	0.096	0.007	0.000	0.016	0.002	0.000
CJ Violation Misdemeanor	0.057	0.002	0.000	-0.032	0.003	0.000	-0.044	0.005	0.000	0.064	0.006	0.000	0.017	0.002	0.000



Weapons Misdemeanor	0.049	0.005	0.000	-0.040	0.004	0.000	-0.023	0.007	0.002	0.045	0.008	0.000	0.023	0.002	0.000
Traffic Misdemeanor	0.102	0.002	0.000	0.447	0.006	0.000	0.037	0.006	0.000	-0.528	0.007	0.000	0.036	0.002	0.000
DUI Misdemeanor	0.116	0.002	0.000	-0.045	0.003	0.000	-0.020	0.004	0.000	0.031	0.006	0.000	0.039	0.002	0.000
Multiple Charges	0.073	0.001	0.000	-0.023	0.001	0.000	-0.011	0.002	0.000	0.016	0.003	0.000	0.018	0.002	0.000
Zero Bail Eligible	-0.012	0.002	0.000	---	---	---	---	---	---	---	---	---	---	---	---
Serious Violent Felony	---	---	---	0.003	0.001	0.036	-0.002	0.002	0.398	-0.082	0.007	0.000	0.082	0.007	0.000
Registerable Sex Offense	---	---	---	0.005	0.003	0.137	-0.026	0.008	0.001	-0.058	0.017	0.001	0.085	0.015	0.000
Prior Arrest History															
CJ Violation Felony	0.002	0.001	0.086	-0.003	0.002	0.076	-0.001	0.002	0.725	0.001	0.004	0.886	0.002	0.003	0.453
CJ Violation Misdemeanor	0.004	0.001	0.000	-0.002	0.002	0.161	-0.004	0.002	0.042	0.005	0.003	0.107	0.002	0.002	0.391
Conduct Felony	-0.003	0.001	0.003	-0.003	0.001	0.046	0.003	0.002	0.119	-0.002	0.003	0.491	0.001	0.002	0.750
Conduct Misdemeanor	0.004	0.001	0.001	-0.005	0.002	0.007	-0.006	0.002	0.013	0.016	0.004	0.000	-0.005	0.002	0.032
Drug Felony	-0.006	0.001	0.000	0.000	0.002	0.776	0.003	0.002	0.238	-0.009	0.004	0.008	0.006	0.002	0.017
Drug Misdemeanor	0.005	0.001	0.000	-0.007	0.002	0.000	-0.009	0.002	0.000	0.016	0.004	0.000	0.001	0.003	0.789
DUI Felony	-0.002	0.003	0.428	0.001	0.004	0.717	0.003	0.005	0.482	-0.006	0.007	0.414	0.006	0.005	0.184
DUI Misdemeanor	-0.010	0.001	0.000	-0.009	0.002	0.000	0.007	0.003	0.011	0.004	0.004	0.336	-0.003	0.003	0.311
Property Felony	-0.003	0.001	0.028	-0.002	0.002	0.224	-0.004	0.002	0.092	0.006	0.004	0.091	0.002	0.002	0.424
Property Misdemeanor	-0.002	0.001	0.160	0.000	0.002	0.868	-0.002	0.002	0.414	-0.003	0.003	0.311	0.004	0.002	0.058
Traffic Misdemeanor	-0.013	0.001	0.000	-0.002	0.002	0.186	0.006	0.002	0.003	-0.004	0.003	0.263	-0.001	0.002	0.701
Violent Felony	-0.002	0.001	0.048	0.000	0.002	0.978	-0.005	0.002	0.026	0.000	0.004	0.915	0.005	0.002	0.022
Violent Misdemeanor	0.002	0.001	0.139	0.001	0.001	0.513	0.000	0.002	0.938	0.000	0.003	0.983	-0.001	0.002	0.591
Weapon Felony	-0.006	0.001	0.000	-0.003	0.002	0.130	0.003	0.002	0.272	-0.005	0.004	0.254	0.004	0.003	0.185
Weapon Misdemeanor	-0.002	0.002	0.176	0.007	0.002	0.000	0.006	0.003	0.036	-0.020	0.005	0.000	0.008	0.003	0.024
Number of Prior Arrests	-0.001	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.306	0.000	0.000	0.173	0.000	0.000	0.218
Serious Violent Felony	0.001	0.001	0.560	-0.001	0.002	0.695	-0.003	0.002	0.255	0.001	0.004	0.847	0.002	0.002	0.421
Prior Conviction History															
CJ Violation Felony	0.009	0.003	0.003	0.005	0.003	0.089	-0.002	0.004	0.545	0.003	0.008	0.712	-0.005	0.006	0.417
CJ Violation Misdemeanor	0.028	0.002	0.000	-0.001	0.002	0.633	0.000	0.002	0.902	0.004	0.004	0.314	-0.003	0.003	0.249
Conduct Felony	0.010	0.001	0.000	0.001	0.002	0.581	-0.003	0.002	0.122	-0.008	0.004	0.031	0.010	0.003	0.000

Conduct Misdemeanor	0.007	0.001	0.000	0.000	0.002	0.763	-0.004	0.002	0.098	0.005	0.003	0.150	-0.002	0.002	0.507
Drug Felony	-0.009	0.001	0.000	0.002	0.002	0.239	0.005	0.002	0.036	0.000	0.004	0.999	-0.007	0.003	0.021
Drug Misdemeanor	0.008	0.001	0.000	-0.002	0.002	0.210	-0.002	0.002	0.387	0.009	0.004	0.023	-0.005	0.003	0.052
DUI Felony	-0.015	0.005	0.004	0.007	0.007	0.306	0.007	0.009	0.433	-0.035	0.014	0.015	0.013	0.010	0.191
DUI Misdemeanor	0.001	0.002	0.701	0.015	0.002	0.000	-0.012	0.003	0.000	0.002	0.005	0.687	-0.004	0.003	0.125
Property Felony	-0.005	0.001	0.000	0.001	0.002	0.743	0.003	0.002	0.193	-0.017	0.004	0.000	0.011	0.003	0.000
Property Misdemeanor	-0.003	0.001	0.042	0.002	0.002	0.259	0.003	0.002	0.167	-0.003	0.004	0.445	-0.003	0.003	0.285
Traffic Misdemeanor	-0.010	0.001	0.000	0.000	0.002	0.800	0.000	0.002	0.905	0.000	0.004	0.967	-0.001	0.003	0.762
Violent Felony	0.001	0.002	0.600	0.000	0.002	0.920	0.003	0.002	0.172	-0.013	0.004	0.002	0.010	0.003	0.002
Violent Misdemeanor	0.010	0.001	0.000	0.002	0.002	0.248	-0.002	0.002	0.450	0.004	0.003	0.245	-0.005	0.002	0.051
Weapon Felony	-0.001	0.002	0.760	0.002	0.002	0.407	-0.004	0.003	0.136	-0.013	0.006	0.021	0.015	0.004	0.001
Weapon Misdemeanor	0.003	0.002	0.134	-0.001	0.002	0.628	-0.004	0.003	0.183	0.012	0.005	0.026	-0.006	0.004	0.146
Number of Prior Convictions	0.005	0.000	0.000	0.000	0.000	0.086	-0.001	0.000	0.000	0.002	0.000	0.000	-0.001	0.000	0.001
Serious Violent Felony	-0.004	0.002	0.013	-0.002	0.002	0.390	-0.010	0.002	0.000	-0.031	0.004	0.000	0.042	0.003	0.000
Registerable Sex Offense	0.014	0.003	0.000	-0.001	0.003	0.720	0.003	0.004	0.437	0.006	0.007	0.382	-0.005	0.005	0.268
Prior Sentencing History															
Any Jail	0.008	0.001	0.000	-0.004	0.002	0.078	-0.024	0.003	0.000	0.019	0.004	0.000	0.010	0.002	0.000
Any Prison	0.009	0.002	0.000	0.002	0.002	0.291	-0.007	0.002	0.002	-0.083	0.004	0.000	0.090	0.003	0.000
Only Probation	-0.007	0.002	0.000	0.011	0.005	0.030	0.029	0.007	0.000	-0.046	0.009	0.000	0.006	0.003	0.051
Other Pandemic Policies															
Arrest Extension	0.001	0.001	0.459	0.000	0.002	0.960	-0.005	0.003	0.050	0.000	0.004	0.957	0.004	0.002	0.155
Zero Bail	-0.011	0.002	0.000	0.007	0.003	0.010	-0.003	0.003	0.459	0.002	0.005	0.749	-0.007	0.003	0.013
Counties (Los Angeles = Base)															
Alameda	-0.092	0.002	0.000	-0.032	0.005	0.000	-0.089	0.007	0.000	-0.094	0.020	0.000	0.145	0.017	0.000
Alpine	0.268	0.095	0.005	-0.146	0.074	0.049	0.240	0.152	0.116	-0.011	0.145	0.940	-0.069	0.042	0.103
Amador	0.031	0.015	0.045	0.007	0.012	0.548	-0.027	0.032	0.403	-0.011	0.043	0.794	0.037	0.031	0.225
Butte	-0.011	0.004	0.006	0.040	0.006	0.000	0.016	0.011	0.154	-0.061	0.014	0.000	0.005	0.008	0.513
Calaveras	0.014	0.010	0.165	0.060	0.020	0.003	0.010	0.026	0.703	-0.023	0.028	0.418	-0.041	0.011	0.000
Colusa	0.202	0.017	0.000	-0.027	0.009	0.002	0.186	0.028	0.000	-0.148	0.029	0.000	-0.011	0.010	0.267

Contra Costa	-0.094	0.002	0.000	0.014	0.003	0.000	-0.054	0.007	0.000	0.146	0.015	0.000	-0.097	0.013	0.000
Del Norte	0.145	0.014	0.000	0.019	0.014	0.182	0.010	0.021	0.626	-0.059	0.027	0.029	0.029	0.014	0.036
El Dorado	0.047	0.006	0.000	-0.006	0.005	0.202	-0.059	0.010	0.000	0.088	0.015	0.000	-0.018	0.011	0.097
Fresno	-0.070	0.002	0.000	0.008	0.003	0.013	-0.097	0.004	0.000	0.062	0.010	0.000	0.016	0.008	0.041
Glenn	-0.009	0.010	0.348	0.001	0.006	0.891	0.117	0.036	0.001	-0.125	0.041	0.003	0.006	0.024	0.818
Humboldt	0.011	0.006	0.076	0.000	0.009	0.956	0.047	0.016	0.003	-0.053	0.020	0.007	0.004	0.010	0.729
Imperial	-0.034	0.006	0.000	0.025	0.009	0.003	0.084	0.023	0.000	-0.134	0.031	0.000	-0.007	0.020	0.708
Inyo	0.057	0.015	0.000	0.075	0.023	0.001	0.352	0.039	0.000	-0.422	0.037	0.000	-0.026	0.011	0.014
Kern	0.202	0.004	0.000	0.071	0.003	0.000	-0.057	0.004	0.000	0.004	0.006	0.451	-0.014	0.004	0.000
Kings	0.053	0.006	0.000	0.015	0.007	0.023	-0.068	0.008	0.000	0.012	0.013	0.346	0.044	0.009	0.000
Lake	-0.016	0.007	0.028	0.040	0.014	0.003	0.026	0.020	0.209	-0.120	0.027	0.000	0.039	0.019	0.038
Lassen	-0.010	0.012	0.398	0.035	0.019	0.071	-0.055	0.025	0.028	-0.139	0.042	0.001	0.165	0.032	0.000
Madera	-0.016	0.006	0.007	0.034	0.008	0.000	-0.006	0.013	0.655	0.000	0.019	0.984	-0.028	0.013	0.030
Marin	-0.017	0.005	0.000	-0.009	0.007	0.176	0.024	0.018	0.167	-0.018	0.019	0.347	0.003	0.007	0.681
Mariposa	0.050	0.017	0.004	0.027	0.027	0.319	0.030	0.038	0.432	-0.030	0.040	0.442	-0.037	0.013	0.005
Mendocino	0.051	0.007	0.000	-0.003	0.005	0.540	-0.033	0.011	0.004	0.076	0.014	0.000	-0.046	0.007	0.000
Merced	-0.022	0.005	0.000	0.259	0.018	0.000	-0.094	0.006	0.000	-0.101	0.020	0.000	-0.057	0.010	0.000
Modoc	-0.125	0.006	0.000	0.349	0.270	0.197	0.198	0.273	0.468	-0.754	0.101	0.000	0.193	0.137	0.159
Mono	-0.041	0.018	0.021	0.142	0.058	0.015	-0.016	0.061	0.797	-0.117	0.079	0.137	0.000	0.038	0.992
Monterey	0.126	0.005	0.000	-0.005	0.004	0.171	-0.065	0.005	0.000	0.070	0.007	0.000	0.003	0.003	0.342
Napa	-0.123	0.002	0.000	0.001	0.008	0.952	-0.108	0.013	0.000	0.115	0.067	0.086	-0.062	0.048	0.203
Nevada	-0.017	0.006	0.004	0.018	0.012	0.128	0.051	0.021	0.017	-0.114	0.024	0.000	0.047	0.015	0.001
Orange	0.015	0.002	0.000	-0.003	0.002	0.255	-0.043	0.004	0.000	0.051	0.006	0.000	-0.004	0.004	0.262
Placer	0.016	0.004	0.000	-0.006	0.004	0.176	-0.056	0.008	0.000	0.066	0.011	0.000	-0.002	0.006	0.750
Plumas	-0.080	0.009	0.000	0.001	0.007	0.887	0.063	0.064	0.325	-0.198	0.076	0.009	0.137	0.051	0.007
Riverside	-0.014	0.002	0.000	0.022	0.003	0.000	-0.098	0.003	0.000	0.042	0.006	0.000	0.040	0.004	0.000
Sacramento	0.048	0.003	0.000	0.000	0.002	0.852	-0.074	0.004	0.000	0.095	0.006	0.000	-0.039	0.004	0.000
San Benito	0.039	0.011	0.000	-0.008	0.008	0.336	0.001	0.020	0.976	0.046	0.023	0.043	-0.032	0.012	0.007
San Bernardino	0.027	0.002	0.000	0.107	0.003	0.000	-0.076	0.004	0.000	-0.018	0.006	0.001	-0.007	0.004	0.057

San Diego	-0.091	0.001	0.000	0.018	0.003	0.000	-0.020	0.008	0.012	-0.468	0.013	0.000	-0.190	0.007	0.000
San Francisco	-0.109	0.003	0.000	-0.035	0.007	0.000	-0.103	0.007	0.000	0.196	0.012	0.000	-0.053	0.008	0.000
San Joaquin	0.103	0.003	0.000	-0.006	0.003	0.017	-0.055	0.005	0.000	0.067	0.007	0.000	-0.020	0.004	0.000
San Luis Obispo	0.022	0.005	0.000	0.022	0.006	0.000	-0.041	0.009	0.000	0.026	0.011	0.020	-0.003	0.006	0.591
San Mateo	-0.003	0.004	0.452	-0.009	0.004	0.045	-0.061	0.007	0.000	0.091	0.010	0.000	-0.024	0.005	0.000
Santa Barbara	-0.008	0.004	0.029	0.000	0.004	0.996	-0.010	0.008	0.233	0.021	0.011	0.054	-0.006	0.007	0.344
Santa Clara	-0.050	0.002	0.000	0.002	0.004	0.702	-0.044	0.006	0.000	0.067	0.008	0.000	-0.031	0.004	0.000
Santa Cruz	0.031	0.005	0.000	-0.030	0.006	0.000	-0.041	0.009	0.000	0.105	0.011	0.000	-0.030	0.005	0.000
Shasta	0.027	0.004	0.000	0.057	0.006	0.000	-0.090	0.006	0.000	0.038	0.010	0.000	-0.001	0.007	0.826
Sierra	0.336	0.074	0.000	0.118	0.062	0.059	0.287	0.107	0.007	-0.416	0.102	0.000	0.014	0.025	0.567
Siskiyou	-0.060	0.007	0.000	0.037	0.016	0.018	0.066	0.037	0.071	-0.082	0.041	0.045	-0.023	0.026	0.382
Solano	-0.103	0.002	0.000	0.029	0.007	0.000	-0.019	0.015	0.188	0.026	0.020	0.190	-0.054	0.011	0.000
Sonoma	0.011	0.004	0.004	0.098	0.009	0.000	0.112	0.011	0.000	-0.203	0.013	0.000	-0.019	0.004	0.000
Stanislaus	-0.014	0.003	0.000	-0.001	0.002	0.650	-0.065	0.005	0.000	0.095	0.009	0.000	-0.021	0.007	0.001
Sutter	-0.113	0.004	0.000	0.007	0.020	0.701	-0.103	0.021	0.000	0.041	0.048	0.396	0.040	0.036	0.272
Tehama	0.168	0.011	0.000	0.145	0.014	0.000	-0.018	0.013	0.154	-0.091	0.017	0.000	-0.033	0.008	0.000
Trinity	0.034	0.018	0.059	0.014	0.031	0.642	0.004	0.036	0.921	-0.074	0.050	0.138	0.016	0.027	0.552
Tulare	0.036	0.003	0.000	-0.034	0.004	0.000	0.049	0.008	0.000	-0.012	0.009	0.204	-0.013	0.004	0.001
Tuolumne	-0.092	0.006	0.000	0.084	0.026	0.001	0.349	0.049	0.000	-0.450	0.048	0.000	0.021	0.015	0.149
Ventura	0.023	0.003	0.000	0.027	0.004	0.000	-0.083	0.005	0.000	0.062	0.007	0.000	-0.010	0.004	0.011
Yolo	-0.074	0.004	0.000	0.102	0.019	0.000	-0.051	0.015	0.001	-0.023	0.026	0.386	-0.033	0.013	0.012
Yuba	0.092	0.009	0.000	-0.002	0.005	0.672	0.106	0.018	0.000	-0.156	0.022	0.000	0.058	0.013	0.000
Months (January = Base)															
February	-0.016	0.001	0.000	-0.001	0.002	0.713	-0.003	0.003	0.356	0.012	0.005	0.012	-0.008	0.003	0.006
March	-0.026	0.002	0.000	0.000	0.003	0.867	-0.001	0.004	0.698	0.005	0.005	0.322	-0.002	0.003	0.479
April	0.002	0.003	0.346	-0.002	0.004	0.537	0.015	0.005	0.003	-0.017	0.008	0.025	0.009	0.005	0.062
May	0.015	0.003	0.000	-0.003	0.004	0.440	0.017	0.005	0.001	-0.023	0.008	0.004	0.011	0.005	0.024
June	0.016	0.003	0.000	-0.008	0.004	0.039	0.020	0.005	0.000	-0.019	0.007	0.007	0.009	0.004	0.047
July	0.013	0.002	0.000	-0.005	0.003	0.192	0.011	0.005	0.012	-0.014	0.007	0.034	0.008	0.004	0.034

August	0.011	0.002	0.000	-0.001	0.003	0.874	0.008	0.004	0.060	-0.017	0.006	0.010	0.011	0.004	0.006
September	0.008	0.002	0.001	-0.003	0.003	0.411	0.007	0.005	0.098	-0.017	0.007	0.010	0.011	0.004	0.005
October	0.009	0.002	0.000	-0.002	0.003	0.574	0.004	0.004	0.395	-0.014	0.006	0.035	0.011	0.004	0.004
November	0.013	0.002	0.000	-0.004	0.004	0.296	0.012	0.005	0.011	-0.016	0.007	0.016	0.009	0.004	0.025
December	0.013	0.002	0.000	-0.001	0.004	0.691	0.010	0.005	0.027	-0.019	0.007	0.006	0.010	0.004	0.017
Constant	0.056	0.003	0.000	0.030	0.004	0.000	0.160	0.006	0.000	0.832	0.008	0.000	-0.026	0.004	0.000

SOURCES: Author calculation from DOJ ACHS and court policy data.

**TABLE D3**

Impact of remote hearing policies on outcomes for felony offenses

Variables	Conviction			Money			Probation			Jail			Prison		
	B	SE	p	B	SE	p	B	SE	p	B	SE	p	B	SE	p
Remote Hearing at Arrest	-0.017	0.003	0.000	0.000	0.002	0.843	0.001	0.004	0.785	0.007	0.011	0.510	-0.010	0.010	0.311
Race (White = Base)															
Latino	0.010	0.002	0.000	-0.001	0.001	0.557	-0.005	0.003	0.072	-0.004	0.008	0.586	0.013	0.007	0.074
Black	-0.009	0.003	0.000	0.000	0.001	0.765	0.000	0.004	0.970	0.012	0.010	0.237	-0.009	0.010	0.362
Asian American	-0.014	0.005	0.003	-0.002	0.003	0.381	0.014	0.011	0.200	-0.029	0.022	0.188	0.027	0.020	0.192
Native American	-0.005	0.012	0.689	0.006	0.012	0.594	-0.013	0.019	0.511	0.002	0.044	0.967	0.003	0.040	0.947
Interactions															
Remote x Latino	0.004	0.003	0.140	-0.002	0.002	0.326	-0.007	0.004	0.141	0.007	0.011	0.519	-0.003	0.010	0.767
Remote x Black	0.003	0.003	0.449	-0.002	0.002	0.300	-0.005	0.006	0.380	0.033	0.014	0.020	-0.028	0.013	0.035
Remote x Asian	0.012	0.007	0.057	0.002	0.005	0.706	-0.033	0.013	0.014	0.033	0.033	0.309	-0.015	0.031	0.625
Remote x Native	-0.004	0.016	0.807	0.003	0.016	0.841	0.011	0.029	0.715	-0.002	0.059	0.970	-0.010	0.054	0.848
Demographic Characteristics															
Female	-0.037	0.002	0.000	-0.001	0.001	0.195	0.007	0.003	0.033	0.051	0.007	0.000	-0.056	0.006	0.000
Born outside US	-0.003	0.002	0.072	0.000	0.001	0.806	0.003	0.003	0.391	0.012	0.008	0.138	-0.017	0.008	0.025
Age at Arrest	-0.001	0.000	0.000	0.000	0.000	0.112	0.000	0.000	0.711	0.003	0.000	0.000	-0.003	0.000	0.000
Arrest or Conviction Characteristics (Felony Drug = Base)															
Disorder Felony	0.116	0.007	0.000	-0.015	0.004	0.000	-0.007	0.006	0.303	0.230	0.015	0.000	-0.195	0.013	0.000

Obstruct Justice Felony	0.116	0.005	0.000	0.002	0.002	0.366	-0.008	0.005	0.122	-0.045	0.014	0.001	0.057	0.013	0.000
Non-Assaultive Sex Felony	0.019	0.008	0.023	0.005	0.007	0.434	0.008	0.013	0.552	-0.069	0.042	0.094	0.076	0.039	0.052
Trespass Vandalism Felony	0.056	0.004	0.000	0.002	0.002	0.307	0.003	0.006	0.622	0.076	0.013	0.000	-0.082	0.012	0.000
Public Intoxication Felony	---	---	---	-0.004	0.002	0.049	-0.042	0.008	0.000	0.265	0.033	0.000	-0.211	0.032	0.000
Burglary Felony	0.057	0.003	0.000	0.000	0.001	0.744	-0.007	0.005	0.128	0.000	0.011	0.997	0.007	0.011	0.510
Motor Vehicle Theft Felony	0.014	0.003	0.000	0.001	0.001	0.385	-0.001	0.005	0.893	0.042	0.011	0.000	-0.039	0.010	0.000
Fraud Felony	-0.001	0.003	0.857	0.000	0.002	0.928	0.012	0.009	0.153	0.044	0.017	0.010	-0.054	0.015	0.000
Theft Felony	0.009	0.003	0.001	-0.001	0.001	0.352	0.003	0.005	0.590	0.047	0.012	0.000	-0.045	0.011	0.000
Arson Felony	0.138	0.009	0.000	0.003	0.004	0.407	-0.017	0.008	0.036	-0.067	0.022	0.003	0.086	0.021	0.000
Assault Felony	0.060	0.003	0.000	0.000	0.001	0.762	-0.011	0.004	0.005	-0.050	0.010	0.000	0.062	0.010	0.000
Homicide Felony	-0.024	0.005	0.000	0.009	0.012	0.451	-0.019	0.015	0.186	-0.396	0.055	0.000	0.418	0.056	0.000
Kidnap Felony	0.074	0.009	0.000	0.000	0.002	0.846	-0.014	0.019	0.472	-0.041	0.058	0.480	0.045	0.055	0.413
Robbery Felony	0.103	0.004	0.000	0.002	0.002	0.292	-0.015	0.005	0.003	-0.122	0.016	0.000	0.132	0.016	0.000
Sex Assault Felony	-0.030	0.005	0.000	0.001	0.006	0.865	0.005	0.015	0.756	-0.088	0.048	0.067	0.086	0.048	0.070
Threats Felony	0.086	0.005	0.000	0.002	0.002	0.382	-0.003	0.006	0.571	-0.055	0.016	0.001	0.051	0.016	0.001
CJ Violation Felony	0.009	0.003	0.005	0.000	0.002	0.858	-0.023	0.004	0.000	0.197	0.013	0.000	-0.168	0.012	0.000
Weapons Felony	0.057	0.003	0.000	0.001	0.001	0.313	-0.009	0.004	0.029	-0.118	0.011	0.000	0.128	0.010	0.000
Traffic Felony	---	---	---	-0.004	0.002	0.049	-0.018	0.007	0.007	0.141	0.070	0.046	-0.105	0.070	0.131
DUI Felony	0.055	0.008	0.000	0.007	0.005	0.134	-0.022	0.009	0.012	-0.148	0.025	0.000	0.160	0.023	0.000
Multiple Charges	0.073	0.001	0.000	-0.001	0.001	0.553	-0.002	0.002	0.259	-0.052	0.005	0.000	0.056	0.005	0.000
Zero Bail Eligible	-0.004	0.002	0.063	---	---	---	---	---	---	---	---	---	---	---	---
Serious Violent Felony	---	---	---	0.002	0.001	0.120	-0.002	0.002	0.408	-0.076	0.007	0.000	0.078	0.007	0.000
Registerable Sex Offense	---	---	---	-0.003	0.002	0.077	-0.011	0.004	0.008	-0.119	0.025	0.000	0.139	0.025	0.000
Prior Arrest History															
CJ Violation Felony	0.000	0.002	0.957	-0.002	0.001	0.183	0.001	0.002	0.826	-0.017	0.007	0.019	0.018	0.007	0.010
CJ Violation Misdemeanor	0.006	0.002	0.000	0.001	0.001	0.195	0.004	0.002	0.076	-0.008	0.006	0.175	0.004	0.006	0.492
Conduct Felony	-0.007	0.002	0.000	0.000	0.001	0.704	0.000	0.002	0.872	-0.005	0.006	0.423	0.003	0.005	0.640
Conduct Misdemeanor	0.015	0.002	0.000	0.001	0.001	0.340	-0.001	0.003	0.627	0.008	0.007	0.260	-0.005	0.006	0.421
Drug Felony	-0.010	0.002	0.000	0.000	0.001	0.809	-0.003	0.002	0.266	-0.019	0.007	0.004	0.019	0.006	0.002

Drug Misdemeanor	0.020	0.002	0.000	0.002	0.001	0.087	-0.004	0.002	0.131	0.002	0.007	0.809	0.002	0.006	0.723
DUI Felony	-0.003	0.004	0.512	0.002	0.003	0.556	0.010	0.006	0.095	-0.029	0.015	0.052	0.025	0.014	0.069
DUI Misdemeanor	-0.007	0.002	0.001	-0.002	0.001	0.065	0.005	0.003	0.086	0.003	0.008	0.756	-0.005	0.008	0.542
Property Felony	-0.002	0.002	0.180	0.001	0.001	0.396	0.001	0.003	0.749	-0.023	0.007	0.001	0.022	0.006	0.001
Property Misdemeanor	0.004	0.002	0.034	0.001	0.001	0.548	0.000	0.002	0.992	-0.012	0.006	0.052	0.013	0.006	0.025
Traffic Misdemeanor	-0.006	0.002	0.000	-0.001	0.001	0.139	0.001	0.002	0.645	-0.002	0.006	0.796	0.000	0.006	0.997
Violent Felony	-0.003	0.002	0.122	0.000	0.001	0.973	-0.004	0.003	0.138	-0.018	0.007	0.012	0.021	0.007	0.002
Violent Misdemeanor	0.003	0.002	0.103	0.001	0.001	0.255	-0.001	0.002	0.759	-0.002	0.006	0.706	0.001	0.006	0.910
Weapon Felony	-0.011	0.002	0.000	0.000	0.001	0.729	-0.002	0.002	0.490	-0.011	0.007	0.101	0.008	0.007	0.207
Weapon Misdemeanor	-0.004	0.002	0.062	0.001	0.001	0.333	0.001	0.003	0.590	-0.021	0.008	0.007	0.019	0.007	0.013
Number of Prior Arrests	-0.001	0.000	0.000	0.000	0.000	0.064	0.000	0.000	0.525	0.001	0.000	0.006	-0.001	0.000	0.011
Serious Violent Felony	-0.004	0.002	0.046	0.000	0.001	0.904	-0.002	0.003	0.402	-0.021	0.007	0.004	0.023	0.007	0.001
Prior Conviction History															
CJ Violation Felony	0.014	0.004	0.001	0.003	0.003	0.299	-0.004	0.004	0.255	0.011	0.012	0.374	-0.005	0.012	0.664
CJ Violation Misdemeanor	0.021	0.003	0.000	0.001	0.001	0.686	0.002	0.003	0.423	-0.001	0.008	0.893	-0.002	0.008	0.812
Conduct Felony	0.003	0.002	0.087	0.002	0.001	0.058	0.001	0.002	0.662	-0.026	0.007	0.000	0.024	0.006	0.000
Conduct Misdemeanor	0.009	0.002	0.000	-0.001	0.001	0.186	-0.001	0.002	0.832	0.003	0.006	0.691	-0.004	0.006	0.518
Drug Felony	-0.011	0.002	0.000	0.000	0.001	0.852	0.001	0.003	0.595	0.008	0.007	0.286	-0.007	0.007	0.314
Drug Misdemeanor	0.002	0.002	0.281	-0.001	0.001	0.186	0.005	0.002	0.050	-0.003	0.007	0.711	-0.002	0.007	0.722
DUI Felony	-0.027	0.008	0.001	0.003	0.006	0.597	0.001	0.011	0.945	-0.087	0.027	0.001	0.080	0.026	0.002
DUI Misdemeanor	0.006	0.002	0.023	0.003	0.001	0.012	-0.003	0.003	0.323	0.014	0.009	0.141	-0.012	0.009	0.184
Property Felony	-0.009	0.002	0.000	0.001	0.001	0.337	0.001	0.002	0.807	-0.032	0.006	0.000	0.027	0.006	0.000
Property Misdemeanor	-0.002	0.002	0.407	-0.001	0.001	0.322	-0.001	0.002	0.525	0.004	0.006	0.495	-0.002	0.006	0.696
Traffic Misdemeanor	-0.016	0.002	0.000	0.001	0.001	0.566	0.001	0.003	0.724	-0.009	0.007	0.219	0.007	0.007	0.300
Violent Felony	-0.007	0.002	0.004	-0.001	0.001	0.444	0.001	0.002	0.690	-0.027	0.008	0.001	0.028	0.008	0.000
Violent Misdemeanor	0.015	0.002	0.000	0.000	0.001	0.977	0.000	0.002	0.915	0.005	0.006	0.455	-0.004	0.006	0.513
Weapon Felony	0.000	0.003	0.874	0.001	0.001	0.523	0.001	0.003	0.856	-0.022	0.009	0.013	0.022	0.009	0.012
Weapon Misdemeanor	0.011	0.003	0.000	-0.002	0.001	0.124	-0.001	0.003	0.766	0.015	0.010	0.126	-0.011	0.009	0.255
Number of Prior Convictions	0.005	0.000	0.000	0.000	0.000	0.167	0.000	0.000	0.847	0.003	0.001	0.004	-0.003	0.001	0.004

Serious Violent Felony	-0.015	0.002	0.000	0.003	0.001	0.006	-0.006	0.003	0.024	-0.111	0.008	0.000	0.113	0.008	0.000
Registerable Sex Offense	0.024	0.004	0.000	-0.001	0.002	0.715	0.002	0.004	0.629	0.007	0.012	0.554	-0.003	0.011	0.805
Prior Sentencing History															
Any Jail	0.029	0.002	0.000	-0.001	0.001	0.274	0.003	0.003	0.461	-0.040	0.008	0.000	0.039	0.008	0.000
Any Prison	0.016	0.002	0.000	0.001	0.001	0.452	-0.010	0.003	0.000	-0.195	0.008	0.000	0.205	0.007	0.000
Only Probation	0.001	0.004	0.719	0.003	0.004	0.416	0.032	0.012	0.007	-0.038	0.020	0.062	0.009	0.016	0.584
Other Pandemic Policies															
Arrest Extension	-0.008	0.002	0.000	0.001	0.001	0.496	-0.004	0.003	0.148	-0.010	0.008	0.181	0.013	0.007	0.073
Zero Bail	-0.006	0.003	0.031	0.000	0.002	0.759	0.008	0.004	0.040	0.010	0.010	0.325	-0.021	0.010	0.030
Counties (Los Angeles = Base)															
Alameda	-0.138	0.002	0.000	0.000	0.001	0.985	0.022	0.013	0.099	-0.338	0.034	0.000	0.292	0.034	0.000
Alpine	0.431	0.179	0.016	-0.010	0.009	0.294	0.289	0.282	0.306	-0.121	0.245	0.621	-0.140	0.064	0.027
Amador	0.035	0.023	0.131	0.000	0.001	0.917	0.043	0.044	0.321	-0.146	0.079	0.066	0.110	0.077	0.151
Butte	-0.047	0.007	0.000	0.004	0.005	0.361	0.013	0.013	0.292	-0.033	0.028	0.248	0.009	0.026	0.735
Calaveras	-0.038	0.018	0.036	0.221	0.068	0.001	-0.008	0.028	0.779	0.058	0.077	0.452	-0.267	0.051	0.000
Colusa	0.108	0.031	0.000	0.000	0.001	0.931	-0.007	0.019	0.697	0.078	0.056	0.160	-0.066	0.053	0.218
Contra Costa	-0.122	0.003	0.000	-0.001	0.001	0.498	-0.023	0.005	0.000	0.228	0.021	0.000	-0.196	0.020	0.000
Del Norte	0.053	0.025	0.037	-0.003	0.002	0.138	-0.033	0.006	0.000	-0.168	0.064	0.009	0.193	0.064	0.003
El Dorado	0.083	0.011	0.000	-0.002	0.001	0.091	0.000	0.011	0.967	0.057	0.026	0.026	-0.048	0.025	0.052
Fresno	-0.104	0.003	0.000	0.001	0.002	0.615	-0.023	0.004	0.000	-0.029	0.020	0.154	0.057	0.020	0.004
Glenn	-0.018	0.021	0.392	-0.001	0.002	0.485	0.069	0.044	0.116	-0.093	0.074	0.209	0.011	0.067	0.873
Humboldt	0.011	0.011	0.291	0.010	0.007	0.164	0.083	0.022	0.000	-0.088	0.033	0.007	-0.007	0.028	0.801
Imperial	-0.051	0.009	0.000	0.028	0.014	0.039	0.049	0.022	0.026	-0.096	0.043	0.024	-0.006	0.037	0.862
Inyo	-0.012	0.025	0.626	-0.001	0.005	0.845	0.317	0.106	0.003	-0.181	0.130	0.164	-0.173	0.068	0.011
Kern	0.164	0.005	0.000	0.000	0.001	0.865	-0.024	0.003	0.000	0.108	0.012	0.000	-0.080	0.011	0.000
Kings	0.013	0.010	0.167	0.001	0.001	0.562	0.001	0.010	0.901	-0.187	0.028	0.000	0.189	0.028	0.000
Lake	-0.004	0.013	0.753	0.027	0.016	0.098	0.051	0.028	0.066	-0.202	0.046	0.000	0.105	0.044	0.016
Lassen	0.006	0.019	0.742	0.000	0.002	0.948	-0.012	0.024	0.621	-0.414	0.067	0.000	0.434	0.067	0.000
Madera	0.029	0.011	0.008	0.000	0.001	0.778	0.017	0.013	0.209	0.041	0.030	0.175	-0.057	0.028	0.046



Marin	-0.061	0.009	0.000	0.000	0.001	0.891	0.069	0.036	0.057	-0.052	0.051	0.309	-0.007	0.043	0.871
Mariposa	0.031	0.033	0.339	-0.001	0.002	0.717	-0.035	0.005	0.000	0.121	0.067	0.071	-0.175	0.045	0.000
Mendocino	0.015	0.011	0.157	0.000	0.002	0.916	0.016	0.015	0.280	0.169	0.026	0.000	-0.180	0.021	0.000
Merced	-0.028	0.008	0.001	0.158	0.021	0.000	-0.007	0.009	0.459	-0.043	0.025	0.086	-0.102	0.020	0.000
Modoc	-0.155	0.013	0.000	-0.004	0.007	0.564	-0.050	0.015	0.001	-0.464	0.042	0.000	0.505	0.042	0.000
Mono	-0.044	0.034	0.189	-0.001	0.003	0.715	-0.040	0.009	0.000	0.019	0.141	0.891	0.028	0.140	0.840
Monterey	0.035	0.007	0.000	0.001	0.001	0.366	0.020	0.013	0.117	-0.043	0.026	0.090	0.030	0.024	0.212
Napa	-0.172	0.004	0.000	0.002	0.003	0.548	-0.032	0.007	0.000	0.032	0.145	0.824	-0.145	0.095	0.128
Nevada	-0.056	0.012	0.000	0.029	0.021	0.162	0.054	0.034	0.119	-0.290	0.062	0.000	0.214	0.060	0.000
Orange	0.019	0.004	0.000	0.002	0.001	0.069	-0.032	0.004	0.000	0.068	0.012	0.000	-0.044	0.012	0.000
Placer	-0.023	0.007	0.000	0.000	0.001	0.942	-0.012	0.010	0.213	0.008	0.025	0.743	0.008	0.024	0.746
Plumas	-0.141	0.018	0.000	-0.001	0.003	0.762	-0.032	0.006	0.000	-0.467	0.109	0.000	0.504	0.109	0.000
Riverside	-0.064	0.003	0.000	0.000	0.000	0.365	-0.027	0.003	0.000	-0.117	0.013	0.000	0.154	0.012	0.000
Sacramento	0.044	0.004	0.000	-0.001	0.001	0.118	0.001	0.004	0.861	0.074	0.011	0.000	-0.097	0.010	0.000
San Benito	0.112	0.024	0.000	-0.001	0.001	0.657	0.001	0.017	0.940	0.135	0.043	0.002	-0.128	0.040	0.001
San Bernardino	0.038	0.003	0.000	0.004	0.001	0.003	-0.012	0.003	0.001	0.023	0.010	0.027	-0.016	0.010	0.112
San Diego	-0.116	0.002	0.000	0.000	0.001	0.651	-0.016	0.006	0.005	-0.607	0.014	0.000	-0.222	0.011	0.000
San Francisco	-0.135	0.004	0.000	0.002	0.002	0.252	-0.009	0.013	0.481	0.214	0.031	0.000	-0.201	0.029	0.000
San Joaquin	0.137	0.006	0.000	0.000	0.001	0.859	-0.010	0.005	0.037	0.068	0.014	0.000	-0.075	0.013	0.000
San Luis Obispo	0.022	0.009	0.015	0.000	0.001	0.731	-0.039	0.003	0.000	0.043	0.026	0.098	0.000	0.026	0.996
San Mateo	-0.023	0.006	0.000	0.024	0.009	0.009	-0.017	0.011	0.110	0.085	0.023	0.000	-0.095	0.021	0.000
Santa Barbara	-0.006	0.007	0.378	0.000	0.001	0.931	0.066	0.015	0.000	-0.053	0.023	0.023	-0.008	0.021	0.696
Santa Clara	-0.088	0.003	0.000	0.003	0.002	0.105	0.016	0.009	0.086	0.104	0.019	0.000	-0.126	0.017	0.000
Santa Cruz	-0.049	0.008	0.000	-0.001	0.001	0.547	-0.025	0.008	0.003	0.224	0.024	0.000	-0.191	0.023	0.000
Shasta	-0.011	0.007	0.156	-0.001	0.002	0.604	-0.013	0.008	0.099	0.009	0.024	0.722	0.004	0.023	0.878
Sierra	0.279	0.107	0.009	-0.002	0.003	0.479	-0.039	0.008	0.000	-0.252	0.358	0.482	0.297	0.363	0.413
Siskiyou	-0.069	0.013	0.000	-0.002	0.002	0.306	0.130	0.049	0.008	-0.070	0.060	0.246	-0.053	0.055	0.336
Solano	-0.138	0.004	0.000	0.000	0.002	0.868	0.028	0.019	0.133	0.131	0.034	0.000	-0.189	0.028	0.000
Sonoma	-0.052	0.006	0.000	0.060	0.013	0.000	0.150	0.022	0.000	-0.134	0.030	0.000	-0.138	0.019	0.000

Stanislaus	-0.017	0.005	0.000	-0.001	0.001	0.052	-0.026	0.003	0.000	0.094	0.016	0.000	-0.057	0.015	0.000
Sutter	-0.158	0.007	0.000	0.000	0.002	0.866	0.025	0.051	0.624	-0.166	0.117	0.158	0.090	0.101	0.376
Tehama	0.109	0.016	0.000	0.181	0.032	0.000	-0.005	0.013	0.685	-0.035	0.037	0.350	-0.142	0.036	0.000
Trinity	0.028	0.030	0.344	-0.001	0.002	0.658	0.016	0.045	0.729	-0.106	0.118	0.369	0.051	0.105	0.625
Tulare	-0.017	0.005	0.000	0.002	0.003	0.384	0.063	0.015	0.000	-0.016	0.025	0.525	-0.062	0.022	0.005
Tuolumne	-0.165	0.008	0.000	-0.002	0.002	0.367	-0.027	0.006	0.000	-0.130	0.131	0.323	0.161	0.127	0.207
Ventura	-0.045	0.005	0.000	0.001	0.001	0.549	-0.030	0.004	0.000	0.065	0.020	0.001	-0.057	0.019	0.003
Yolo	-0.117	0.006	0.000	0.027	0.017	0.123	-0.017	0.013	0.198	0.074	0.048	0.120	-0.092	0.046	0.047
Yuba	0.100	0.015	0.000	-0.002	0.001	0.177	-0.026	0.007	0.000	-0.167	0.036	0.000	0.202	0.036	0.000
Months (January = Base)															
February	-0.013	0.003	0.000	0.000	0.002	0.981	0.003	0.004	0.367	0.028	0.010	0.004	-0.029	0.009	0.001
March	-0.032	0.003	0.000	-0.002	0.002	0.277	0.004	0.004	0.340	0.006	0.011	0.572	-0.004	0.011	0.723
April	-0.026	0.004	0.000	-0.001	0.002	0.637	0.011	0.006	0.067	-0.039	0.015	0.012	0.041	0.014	0.005
May	-0.018	0.004	0.000	-0.001	0.002	0.719	0.006	0.006	0.337	-0.041	0.016	0.011	0.041	0.015	0.007
June	-0.017	0.004	0.000	0.000	0.002	0.949	0.005	0.005	0.368	-0.043	0.015	0.004	0.041	0.014	0.003
July	-0.015	0.004	0.000	-0.003	0.002	0.124	0.007	0.005	0.132	-0.039	0.014	0.004	0.038	0.013	0.003
August	-0.016	0.004	0.000	-0.001	0.002	0.652	0.011	0.005	0.031	-0.048	0.014	0.000	0.043	0.013	0.001
September	-0.018	0.004	0.000	-0.001	0.002	0.628	-0.001	0.005	0.844	-0.045	0.014	0.001	0.047	0.013	0.000
October	-0.017	0.004	0.000	0.003	0.002	0.196	0.003	0.005	0.539	-0.049	0.014	0.000	0.047	0.013	0.000
November	-0.014	0.004	0.000	0.000	0.002	0.830	0.004	0.005	0.434	-0.029	0.014	0.034	0.033	0.013	0.012
December	-0.021	0.004	0.000	0.001	0.002	0.519	0.003	0.005	0.607	-0.037	0.014	0.009	0.034	0.013	0.012
Constant	0.125	0.005	0.000	0.001	0.002	0.580	0.041	0.007	0.000	0.820	0.017	0.000	0.137	0.015	0.000

SOURCES: Author calculation from DOJ ACHS and court policy data.

**TABLE D4**

Impact of remote hearing policies on outcomes for misdemeanor offenses

Variables	Conviction			Money			Probation			Jail			Prison		
	B	SE	p	B	SE	p	B	SE	p	B	SE	p	B	SE	p
Remote Hearing at Arrest	-0.013	0.002	0.000	0.015	0.004	0.000	0.013	0.005	0.010	-0.030	0.006	0.000	0.000	1.150	0.252
Race (White = Base)															
Latino	0.009	0.002	0.000	0.011	0.003	0.000	0.001	0.003	0.766	-0.010	0.004	0.016	0.000	-1.360	0.174
Black	-0.002	0.002	0.438	0.005	0.004	0.215	-0.005	0.005	0.263	0.001	0.006	0.788	0.000	1.100	0.269
Asian American	-0.010	0.004	0.009	-0.013	0.007	0.055	0.012	0.010	0.204	0.006	0.011	0.607	0.000	-2.270	0.023
Native American	-0.002	0.008	0.798	-0.002	0.015	0.904	0.010	0.022	0.654	-0.029	0.024	0.227	0.000	-1.210	0.226
Interactions															
Remote x Latino	-0.003	0.002	0.174	-0.016	0.004	0.000	-0.002	0.005	0.695	0.017	0.006	0.003	0.000	1.400	0.162
Remote x Black	-0.009	0.003	0.001	0.004	0.005	0.497	-0.012	0.007	0.067	0.006	0.008	0.461	0.000	0.130	0.893
Remote x Asian	0.008	0.006	0.134	0.002	0.010	0.860	-0.010	0.015	0.510	0.007	0.017	0.679	0.001	1.150	0.249
Remote x Native	0.010	0.014	0.474	0.032	0.023	0.165	-0.007	0.033	0.830	-0.003	0.038	0.933	0.000	0.030	0.976
Demographic Characteristics															
Female	-0.007	0.001	0.000	0.007	0.002	0.003	0.011	0.003	0.000	-0.018	0.003	0.000	0.000	-0.700	0.483
Born outside US	0.013	0.001	0.000	0.043	0.003	0.000	-0.006	0.003	0.095	-0.038	0.004	0.000	0.000	-1.030	0.304
Age at Arrest	0.000	0.000	0.000	0.000	0.000	0.009	0.001	0.000	0.000	-0.001	0.000	0.000	0.000	0.590	0.554
Arrest or Conviction Characteristics (Felony Drug = Base)															
Disorder Misdemeanor	-0.003	0.003	0.167	0.097	0.009	0.000	0.026	0.008	0.002	-0.159	0.011	0.000	0.000	0.790	0.429
Obstruct Justice Misdemeanor	0.033	0.002	0.000	-0.013	0.003	0.000	-0.043	0.005	0.000	0.058	0.006	0.000	0.001	2.330	0.020
Non-Assaultive Sex Misdemeanor	0.024	0.004	0.000	-0.045	0.007	0.000	0.045	0.023	0.045	0.002	0.023	0.916	0.000	0.950	0.340
Trespass Vandalism Misdemeanor	0.021	0.002	0.000	-0.022	0.003	0.000	0.009	0.006	0.123	0.015	0.007	0.025	0.000	1.010	0.313
Public Intoxication Misdemeanor	-0.014	0.002	0.000	0.066	0.008	0.000	-0.013	0.007	0.074	-0.052	0.010	0.000	0.001	1.560	0.119
Burglary Misdemeanor	0.028	0.013	0.031	-0.030	0.007	0.000	-0.059	0.010	0.000	0.094	0.012	0.000	0.000	-0.800	0.427
Motor Vehicle Theft Misdemeanor	0.016	0.010	0.102	-0.045	0.005	0.000	-0.057	0.009	0.000	0.101	0.011	0.000	0.000	-0.510	0.607
Fraud Misdemeanor	0.028	0.005	0.000	0.073	0.011	0.000	-0.002	0.012	0.845	-0.074	0.015	0.000	0.000	1.260	0.207
Theft Misdemeanor	0.034	0.002	0.000	-0.010	0.004	0.010	0.006	0.006	0.351	0.009	0.007	0.198	0.000	-0.230	0.817
Arson Misdemeanor	0.048	0.021	0.024	-0.031	0.015	0.041	-0.034	0.025	0.180	0.071	0.028	0.012	0.000	-0.750	0.452

Assault Misdemeanor	0.007	0.002	0.001	-0.050	0.003	0.000	-0.051	0.005	0.000	0.104	0.005	0.000	0.000	1.400	0.162	
Homicide Misdemeanor	-0.012	0.027	0.650	-0.052	0.017	0.002	0.175	0.161	0.276	-0.113	0.155	0.467	0.000	0.170	0.861	
Kidnap Misdemeanor	---	---	---	-0.071	0.025	0.004	0.050	0.134	0.708	0.032	0.119	0.786	0.000	0.570	0.568	
Robbery Misdemeanor	---	---	---	-0.002	0.019	0.901	-0.088	0.019	0.000	0.098	0.027	0.000	0.000	-0.100	0.924	
Sex Assault Misdemeanor	0.025	0.013	0.060	-0.066	0.026	0.010	0.074	0.050	0.133	0.004	0.053	0.936	0.000	0.710	0.476	
Threats Misdemeanor	0.035	0.005	0.000	-0.044	0.004	0.000	-0.073	0.006	0.000	0.122	0.007	0.000	0.000	0.080	0.937	
CJ Violation Misdemeanor	0.052	0.002	0.000	-0.035	0.003	0.000	-0.049	0.005	0.000	0.083	0.006	0.000	0.002	2.970	0.003	
Weapons Misdemeanor	0.040	0.005	0.000	-0.046	0.004	0.000	-0.029	0.007	0.000	0.080	0.008	0.000	0.000	1.060	0.290	
Traffic Misdemeanor	0.094	0.002	0.000	0.419	0.006	0.000	0.029	0.006	0.000	-0.455	0.007	0.000	0.000	1.520	0.130	
DUI Misdemeanor	0.092	0.003	0.000	-0.054	0.003	0.000	-0.031	0.005	0.000	0.091	0.006	0.000	0.001	2.040	0.041	
Multiple Charges	0.075	0.001	0.000	-0.036	0.002	0.000	-0.014	0.002	0.000	0.051	0.003	0.000	0.000	1.770	0.077	
Zero Bail Eligible	-0.016	0.002	0.000	---	---	---	---	---	---	---	---	---	---	---	---	
Serious Violent Felony	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Registerable Sex Offense	---	---	---	0.011	0.007	0.094	-0.049	0.020	0.015	0.039	0.020	0.051	0.000	-1.890	0.059	
Prior Arrest History																
CJ Violation Felony	0.004	0.002	0.041	-0.002	0.003	0.389	-0.002	0.003	0.471	0.004	0.004	0.369	-0.001	-1.720	0.085	
CJ Violation Misdemeanor	0.000	0.001	0.859	-0.004	0.002	0.086	-0.009	0.003	0.004	0.013	0.004	0.000	0.000	-0.670	0.503	
Conduct Felony	0.001	0.001	0.665	-0.003	0.002	0.120	0.004	0.003	0.200	-0.001	0.003	0.673	0.000	0.800	0.427	
Conduct Misdemeanor	-0.005	0.001	0.000	-0.007	0.002	0.008	-0.007	0.003	0.029	0.014	0.004	0.000	0.000	-0.520	0.600	
Drug Felony	-0.002	0.002	0.105	-0.001	0.002	0.765	0.006	0.003	0.046	-0.006	0.004	0.114	0.000	0.180	0.853	
Drug Misdemeanor	-0.009	0.001	0.000	-0.010	0.003	0.000	-0.012	0.003	0.001	0.023	0.004	0.000	0.000	0.220	0.827	
DUI Felony	-0.001	0.003	0.643	0.003	0.005	0.601	0.000	0.006	0.985	0.001	0.008	0.904	-0.001	-2.920	0.004	
DUI Misdemeanor	-0.013	0.002	0.000	-0.013	0.003	0.000	0.010	0.004	0.013	0.003	0.005	0.501	0.000	0.830	0.409	
Property Felony	-0.002	0.001	0.114	-0.002	0.002	0.345	-0.004	0.003	0.182	0.008	0.004	0.046	0.000	-0.090	0.925	
Property Misdemeanor	-0.005	0.001	0.000	0.001	0.002	0.820	-0.003	0.003	0.366	0.001	0.004	0.737	0.000	0.660	0.512	
Traffic Misdemeanor	-0.019	0.001	0.000	-0.001	0.002	0.710	0.008	0.003	0.008	-0.007	0.004	0.059	0.000	0.330	0.741	
Violent Felony	-0.002	0.002	0.183	0.000	0.003	0.942	-0.004	0.003	0.181	0.006	0.004	0.141	0.000	-1.070	0.283	
Violent Misdemeanor	0.000	0.001	0.871	0.000	0.002	0.875	-0.001	0.003	0.827	0.000	0.003	0.966	0.000	0.680	0.497	
Weapon Felony	-0.003	0.002	0.057	-0.004	0.003	0.169	0.005	0.004	0.141	0.000	0.004	0.934	0.000	0.950	0.343	

Weapon Misdemeanor	0.000	0.002	0.956	0.010	0.003	0.002	0.006	0.004	0.129	-0.016	0.005	0.001	0.000	1.000	0.317
Number of Prior Arrests	-0.002	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.541	0.000	0.000	0.133	0.000	0.770	0.442
Serious Violent Felony	0.005	0.002	0.004	0.000	0.003	0.887	-0.003	0.003	0.446	0.002	0.004	0.607	0.000	0.940	0.346
Prior Conviction History															
CJ Violation Felony	0.001	0.004	0.798	0.006	0.006	0.320	-0.003	0.007	0.650	-0.004	0.008	0.617	-0.001	-3.190	0.001
CJ Violation Misdemeanor	0.035	0.002	0.000	-0.001	0.003	0.809	-0.002	0.003	0.649	0.003	0.004	0.430	0.000	-1.010	0.312
Conduct Felony	0.013	0.002	0.000	-0.001	0.003	0.720	-0.011	0.003	0.001	0.009	0.004	0.034	0.000	0.860	0.390
Conduct Misdemeanor	0.007	0.001	0.000	-0.001	0.002	0.613	-0.005	0.003	0.091	0.007	0.004	0.068	0.000	-1.850	0.064
Drug Felony	-0.009	0.002	0.000	0.003	0.003	0.293	0.007	0.004	0.048	-0.011	0.004	0.016	0.000	-0.970	0.331
Drug Misdemeanor	0.015	0.002	0.000	-0.002	0.003	0.483	-0.007	0.004	0.040	0.009	0.004	0.041	0.000	-0.800	0.423
DUI Felony	-0.006	0.006	0.301	0.008	0.010	0.414	0.009	0.013	0.471	-0.024	0.015	0.103	0.000	-2.020	0.044
DUI Misdemeanor	0.000	0.002	0.835	0.021	0.003	0.000	-0.015	0.004	0.000	-0.006	0.005	0.258	0.000	0.210	0.832
Property Felony	-0.005	0.002	0.007	-0.001	0.003	0.626	0.002	0.003	0.472	-0.003	0.004	0.517	0.000	1.080	0.281
Property Misdemeanor	-0.004	0.002	0.008	0.002	0.002	0.401	0.005	0.003	0.147	-0.008	0.004	0.043	0.000	-0.070	0.948
Traffic Misdemeanor	-0.004	0.002	0.010	0.000	0.003	0.907	0.000	0.003	0.957	-0.001	0.004	0.828	0.000	-0.510	0.611
Violent Felony	0.004	0.002	0.036	0.000	0.003	0.877	0.005	0.004	0.160	-0.005	0.004	0.231	0.000	-1.080	0.279
Violent Misdemeanor	0.006	0.002	0.000	0.003	0.002	0.228	-0.003	0.003	0.311	-0.001	0.004	0.851	0.000	-0.860	0.389
Weapon Felony	-0.004	0.003	0.153	0.001	0.004	0.869	-0.006	0.005	0.195	0.003	0.006	0.663	0.000	-0.310	0.757
Weapon Misdemeanor	-0.005	0.003	0.092	-0.001	0.004	0.783	-0.006	0.005	0.185	0.008	0.006	0.180	-0.001	-2.340	0.019
Number of Prior Convictions	0.006	0.000	0.000	0.001	0.000	0.001	-0.001	0.000	0.000	0.001	0.000	0.036	0.000	-0.430	0.666
Serious Violent Felony	0.009	0.002	0.000	-0.005	0.003	0.095	-0.013	0.004	0.001	0.017	0.005	0.000	0.001	1.880	0.060
Registerable Sex Offense	0.005	0.003	0.174	-0.001	0.004	0.838	0.001	0.006	0.811	0.001	0.007	0.890	-0.001	-2.920	0.004
Prior Sentencing History															
Any Jail	-0.007	0.002	0.000	-0.002	0.003	0.465	-0.030	0.004	0.000	0.033	0.005	0.000	0.000	0.620	0.535
Any Prison	0.001	0.002	0.606	0.001	0.003	0.804	-0.005	0.004	0.144	0.005	0.005	0.292	0.001	2.390	0.017
Only Probation	-0.013	0.003	0.000	0.014	0.006	0.019	0.026	0.008	0.002	-0.040	0.009	0.000	0.000	0.350	0.724
Other Pandemic Policies															
Arrest Extension	0.009	0.002	0.000	0.001	0.003	0.607	-0.006	0.004	0.132	0.005	0.004	0.196	0.000	-2.570	0.010
Zero Bail	-0.016	0.002	0.000	0.008	0.004	0.020	-0.005	0.005	0.241	-0.004	0.005	0.423	0.000	0.610	0.543

	Counties (Los Angeles = Base)														
Alameda	-0.053	0.002	0.000	-0.057	0.008	0.000	-0.158	0.007	0.000	0.105	0.018	0.000	0.005	1.400	0.162
Alpine	0.193	0.108	0.074	-0.195	0.092	0.034	0.226	0.177	0.201	-0.020	0.170	0.909	0.000	0.550	0.582
Amador	0.021	0.020	0.288	0.006	0.020	0.754	-0.061	0.044	0.168	0.060	0.050	0.226	0.000	-0.010	0.989
Butte	0.012	0.005	0.013	0.054	0.009	0.000	0.014	0.014	0.334	-0.064	0.016	0.000	0.000	0.430	0.668
Calaveras	0.046	0.013	0.000	0.030	0.018	0.100	0.002	0.032	0.938	-0.023	0.030	0.448	0.000	1.090	0.277
Colusa	0.250	0.020	0.000	-0.028	0.010	0.006	0.219	0.033	0.000	-0.190	0.032	0.000	0.000	0.830	0.409
Contra Costa	-0.073	0.002	0.000	0.006	0.007	0.426	-0.069	0.017	0.000	0.053	0.020	0.007	0.017	1.970	0.049
Del Norte	0.184	0.017	0.000	0.031	0.017	0.069	0.009	0.025	0.723	-0.037	0.028	0.196	0.000	-0.150	0.877
El Dorado	0.029	0.006	0.000	-0.017	0.008	0.043	-0.092	0.015	0.000	0.110	0.017	0.000	0.000	-0.410	0.680
Fresno	-0.041	0.002	0.000	0.009	0.005	0.054	-0.137	0.005	0.000	0.107	0.009	0.000	0.000	-1.970	0.048
Glenn	-0.002	0.011	0.832	-0.002	0.009	0.830	0.142	0.048	0.003	-0.135	0.049	0.006	0.000	0.910	0.363
Humboldt	0.012	0.007	0.076	-0.008	0.013	0.524	0.028	0.021	0.192	-0.022	0.025	0.393	0.000	-0.560	0.574
Imperial	-0.024	0.007	0.001	0.008	0.009	0.360	0.158	0.042	0.000	-0.209	0.043	0.000	0.000	-0.950	0.342
Inyo	0.092	0.019	0.000	0.097	0.027	0.000	0.345	0.042	0.000	-0.456	0.036	0.000	0.000	1.280	0.200
Kern	0.228	0.005	0.000	0.104	0.005	0.000	-0.078	0.005	0.000	-0.021	0.006	0.001	0.000	1.670	0.094
Kings	0.077	0.007	0.000	0.025	0.009	0.007	-0.097	0.010	0.000	0.078	0.012	0.000	0.000	-0.350	0.724
Lake	-0.024	0.008	0.002	0.045	0.020	0.024	0.017	0.029	0.560	-0.073	0.033	0.028	0.000	-0.410	0.681
Lassen	-0.029	0.015	0.054	0.051	0.031	0.102	-0.074	0.037	0.048	0.029	0.045	0.519	0.000	0.570	0.566
Madera	-0.044	0.006	0.000	0.057	0.014	0.000	-0.007	0.021	0.754	-0.052	0.024	0.034	0.000	-2.020	0.044
Marin	0.008	0.006	0.134	-0.005	0.008	0.524	0.005	0.020	0.814	0.001	0.020	0.952	0.000	-1.450	0.147
Mariposa	0.063	0.020	0.001	0.044	0.034	0.187	0.037	0.046	0.415	-0.073	0.043	0.090	0.000	1.310	0.191
Mendocino	0.078	0.008	0.000	-0.002	0.007	0.807	-0.057	0.014	0.000	0.049	0.016	0.003	0.000	-0.860	0.389
Merced	-0.018	0.005	0.001	0.362	0.028	0.000	-0.162	0.006	0.000	-0.191	0.029	0.000	0.000	-0.690	0.490
Modoc	-0.105	0.005	0.000	0.510	0.363	0.160	0.303	0.375	0.419	-0.814	0.025	0.000	0.001	2.890	0.004
Mono	-0.036	0.020	0.080	0.192	0.075	0.010	-0.020	0.079	0.797	-0.162	0.085	0.056	0.000	-0.050	0.956
Monterey	0.179	0.005	0.000	0.000	0.004	0.987	-0.089	0.006	0.000	0.095	0.007	0.000	0.000	-0.970	0.330
Napa	-0.090	0.003	0.000	-0.011	0.011	0.300	-0.153	0.016	0.000	0.169	0.019	0.000	0.000	1.250	0.210
Nevada	0.003	0.007	0.622	0.018	0.014	0.192	0.040	0.025	0.115	-0.059	0.025	0.018	0.004	0.990	0.323

Orange	0.014	0.003	0.000	-0.002	0.003	0.631	-0.052	0.006	0.000	0.058	0.006	0.000	0.001	2.120	0.034
Placer	0.042	0.005	0.000	-0.005	0.006	0.341	-0.077	0.010	0.000	0.085	0.011	0.000	0.000	-0.740	0.462
Plumas	-0.055	0.010	0.000	0.003	0.009	0.693	0.104	0.086	0.228	-0.104	0.086	0.227	0.000	0.280	0.780
Riverside	0.027	0.003	0.000	0.030	0.004	0.000	-0.131	0.004	0.000	0.105	0.006	0.000	0.000	1.500	0.133
Sacramento	0.040	0.003	0.000	-0.003	0.002	0.120	-0.121	0.005	0.000	0.110	0.006	0.000	0.000	-1.830	0.067
San Benito	0.012	0.011	0.286	-0.009	0.012	0.441	-0.005	0.028	0.866	0.019	0.026	0.474	0.000	1.820	0.069
San Bernardino	0.021	0.002	0.000	0.164	0.005	0.000	-0.109	0.005	0.000	-0.046	0.006	0.000	0.001	2.030	0.042
San Diego	-0.067	0.002	0.000	0.006	0.007	0.389	0.096	0.028	0.000	-0.131	0.028	0.000	0.000	-0.220	0.828
San Francisco	-0.084	0.003	0.000	-0.042	0.009	0.000	-0.139	0.008	0.000	0.186	0.013	0.000	0.002	0.990	0.324
San Joaquin	0.076	0.004	0.000	-0.010	0.004	0.009	-0.077	0.006	0.000	0.073	0.007	0.000	0.000	1.390	0.163
San Luis Obispo	0.029	0.005	0.000	0.030	0.008	0.000	-0.050	0.011	0.000	0.025	0.012	0.033	0.000	0.210	0.836
San Mateo	0.012	0.005	0.022	-0.013	0.005	0.006	-0.080	0.009	0.000	0.092	0.010	0.000	0.001	0.860	0.391
Santa Barbara	-0.006	0.004	0.128	0.003	0.005	0.550	-0.042	0.010	0.000	0.045	0.011	0.000	0.000	-0.630	0.527
Santa Clara	-0.022	0.003	0.000	0.007	0.005	0.169	-0.067	0.007	0.000	0.056	0.008	0.000	0.000	-1.680	0.093
Santa Cruz	0.074	0.006	0.000	-0.029	0.008	0.000	-0.057	0.011	0.000	0.090	0.012	0.000	0.000	0.270	0.785
Shasta	0.051	0.005	0.000	0.082	0.009	0.000	-0.122	0.008	0.000	0.047	0.011	0.000	0.000	0.830	0.405
Sierra	0.374	0.091	0.000	0.137	0.066	0.038	0.290	0.108	0.007	-0.421	0.099	0.000	0.000	1.290	0.196
Siskiyou	-0.051	0.007	0.000	0.056	0.028	0.048	0.025	0.048	0.602	-0.090	0.052	0.085	0.000	1.450	0.147
Solano	-0.078	0.003	0.000	0.040	0.011	0.000	-0.042	0.021	0.044	-0.011	0.024	0.625	0.000	-0.110	0.912
Sonoma	0.050	0.004	0.000	0.112	0.011	0.000	0.093	0.012	0.000	-0.204	0.014	0.000	0.000	-1.200	0.230
Stanislaus	-0.013	0.003	0.000	-0.007	0.004	0.071	-0.087	0.008	0.000	0.098	0.008	0.000	0.000	0.830	0.406
Sutter	-0.082	0.006	0.000	0.009	0.031	0.759	-0.172	0.009	0.000	0.168	0.031	0.000	0.000	1.340	0.179
Tehama	0.205	0.014	0.000	0.139	0.015	0.000	-0.029	0.016	0.065	-0.103	0.019	0.000	0.000	1.430	0.154
Trinity	0.040	0.023	0.077	0.026	0.040	0.522	-0.006	0.044	0.897	-0.058	0.058	0.321	0.000	1.360	0.174
Tulare	0.069	0.004	0.000	-0.032	0.004	0.000	0.035	0.009	0.000	-0.010	0.010	0.287	0.000	-0.620	0.538
Tuolumne	-0.039	0.009	0.000	0.100	0.029	0.001	0.371	0.052	0.000	-0.464	0.048	0.000	0.000	1.150	0.249
Ventura	0.071	0.004	0.000	0.041	0.005	0.000	-0.103	0.006	0.000	0.064	0.007	0.000	0.000	1.240	0.213
Yolo	-0.044	0.005	0.000	0.132	0.025	0.000	-0.070	0.020	0.001	-0.064	0.030	0.030	0.000	-1.760	0.078
Yuba	0.089	0.012	0.000	-0.002	0.007	0.743	0.159	0.025	0.000	-0.149	0.024	0.000	0.000	-0.830	0.405

	Months (January = Base)														
February	-0.017	0.002	0.000	-0.002	0.003	0.636	-0.005	0.004	0.223	0.007	0.005	0.140	0.000	-1.590	0.112
March	-0.025	0.002	0.000	-0.002	0.004	0.516	-0.004	0.005	0.472	0.006	0.006	0.327	0.000	-1.020	0.309
April	0.021	0.003	0.000	-0.007	0.005	0.172	0.018	0.007	0.014	-0.010	0.008	0.243	0.001	1.160	0.248
May	0.038	0.003	0.000	-0.011	0.006	0.062	0.020	0.007	0.006	-0.009	0.008	0.284	0.000	-1.390	0.164
June	0.038	0.003	0.000	-0.015	0.005	0.003	0.025	0.007	0.000	-0.010	0.008	0.206	0.000	-1.740	0.082
July	0.033	0.003	0.000	-0.008	0.005	0.082	0.011	0.006	0.057	-0.003	0.007	0.643	0.001	1.410	0.159
August	0.029	0.003	0.000	-0.004	0.005	0.406	0.007	0.006	0.253	-0.001	0.007	0.856	-0.001	-2.290	0.022
September	0.025	0.003	0.000	-0.007	0.005	0.117	0.011	0.006	0.066	-0.003	0.007	0.631	0.000	-0.850	0.394
October	0.026	0.003	0.000	-0.007	0.005	0.158	0.004	0.006	0.513	0.002	0.007	0.745	-0.001	-2.410	0.016
November	0.030	0.003	0.000	-0.009	0.005	0.074	0.015	0.006	0.012	-0.007	0.007	0.358	0.000	-1.170	0.240
December	0.037	0.003	0.000	-0.007	0.005	0.183	0.013	0.006	0.030	-0.006	0.007	0.401	0.000	0.180	0.859
Constant	0.053	0.004	0.000	0.030	0.005	0.000	0.188	0.008	0.000	0.773	0.009	0.000	-0.001	-2.120	0.034

SOURCES: Author calculation from DOJ ACHS and court policy data.





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