# OBTS Data Inventory

## Introduction

#### **OBTS** Main Database

Words words words

#### Sample Rows

id	cii_record_ty	cii_number	pdr_record_id	name	birth_year	
1	OBN	SEALED	unknown	SEALED	1993	
2	automated	SEALED	$\operatorname{current\_offen}$	SEALED	1932	
3	automated	SEALED	$\operatorname{current\_offen}$	SEALED	1933	
4	automated	SEALED	$\operatorname{current\_offen}$	SEALED	1931	
5	automated	SEALED	$\operatorname{current\_offen}$	SEALED	1932	
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#### Variable Summary

name	type	value	description
id	numeric	1-9654994	database id
cii_record_type	factor	automat/hybrid/m	CII record type
cii_number	character	pii	CII number
pdr_record_id	factor	$current/new\_off$	record id
name	character	pii	name
birth_year	integer	0-1999	birth year
birth_month	integer	0-99	birth month
birth_day	integer	0-99	birth day
gender	factor	female/male/unknown	gender
race	factor	$america/asian_i$	race
deceased	factor	$\frac{deceased}{decease}$	deceased
arrest_record_id	factor	$final\_c/police/p$	record id
arrest_bypass	factor	no_bypa/not_cor	bypass
arrest_converted_data	factor	$convert/not\_con$	converted data
arrest_event_year	integer	29-2015	arrest event year
$arrest\_event\_month$	integer	1-12	arrest event month
arrest_event_day	integer	1-31	arrest event day
arresting_agency	character	300200/190600/45013	arresting agency
local_file_number	character	pii	local file number
arrest_charge_type	factor	felony/misdeme	arrest charge type
multiple_arrest_charges	integer	1-9	multiple arrest charges
arrest_disposition_year	integer	79-2015	arrest disposition year
arrest_disposition_month	integer	1-12	arrest disposition month
arrest_disposition_day	integer	1-31	arrest disposition day

Tables

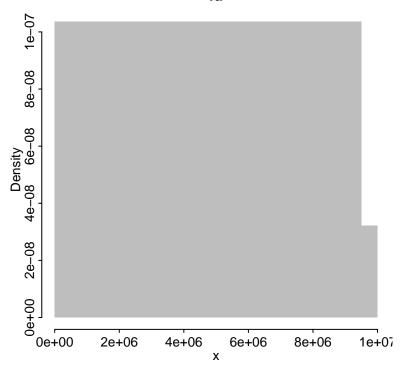
## Main Table Variables

 $\mathbf{id}$ 

## Summary

Name	Value
Min.	1
1st Qu.	2413749
Median	4827498
Mean	4827498
3rd Qu.	7241246
Max.	9654994

id



## ${\bf cii\_record\_type}$

Name	Freq
automated	8782819
OBN	398939
manual	316923
hybrid	100757
NA	55556

cii\_number

## $pdr\_record\_id$

Name	Freq
new_offender	7238025
current_offender	1701846
unknown	715123

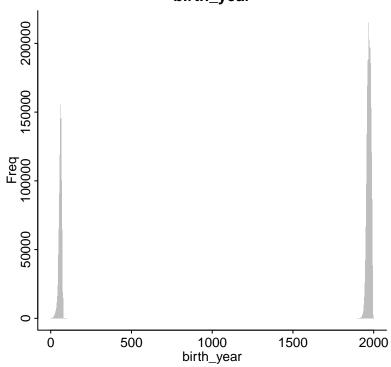
name

birth\_year

## Summary

Name	Value
Min.	0.000
1st Qu.	67.000
Median	1964.000
Mean	1409.289
3rd Qu.	1976.000
Max.	1999.000

## birth\_year

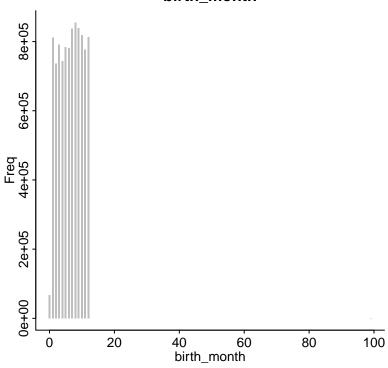


## $\mathbf{birth}\underline{\phantom{}}\mathbf{month}$

## Summary

Name	Value
Min.	0.000000
1st Qu.	4.000000
Median	7.000000
Mean	6.523847
3rd Qu.	9.000000
Max.	99.000000

## birth\_month

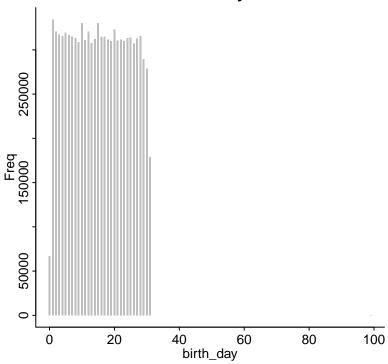


birth\_day

## Summary

Name	Value
Min.	0.00000
1st Qu.	8.00000
Median	15.00000
Mean	15.51975
3rd Qu.	23.00000
Max.	99.00000

## birth\_day



## gender

Name	Freq
male	7861805
female	1787784
unknown	5405

race

Name	Freq
white	3504045
hispanic	3241557
black	2358065
other	164450
unknown	132547
american_indian	48894
other_asian	48371
filipino	47441
vietnamese	26384
chinese	26169
pacific_islander	19560
laotian	8834
japanese	5617
samoan	5562
asian_indian	5374
korean	5111
cambodian	2890
hawaiian	2789
guamanian	1334

#### deceased

Name	Freq
not_deceased_or_no_information NA deceased_homicide deceased	9591048 55556 5756 2634

## $arrest\_record\_id$

7426045 1701337 527612

## $arrest\_bypass$

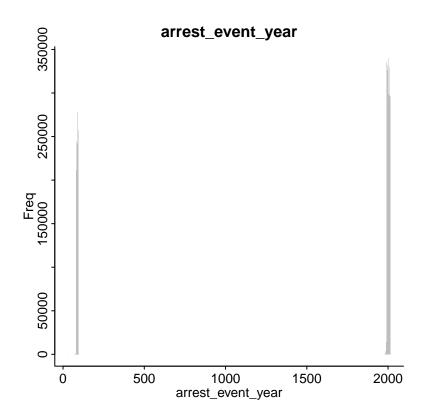
Name	Freq
no_bypass_needed	9618967
received_and_corrected	19947
NA	10975
$not\_corrected$	5105

## $arrest\_converted\_data$

Name	Freq
not_converted	9515110
converted_1	139884

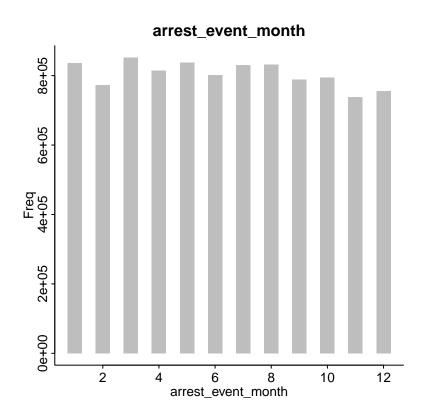
## $arrest\_event\_year$

Name	Value
Min.	29.000
1st Qu.	91.000
Median	1998.000
Mean	1440.594
3rd Qu.	2006.000
Max.	2015.000



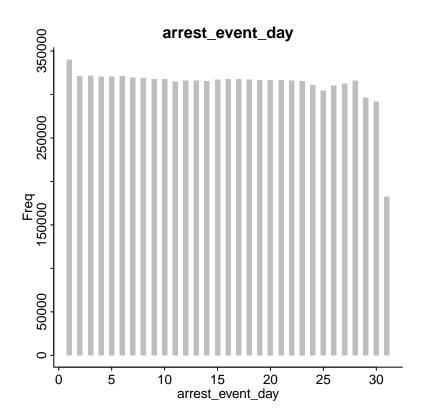
## $arrest\_event\_month$

Name	Value
Min.	1.000000
1st Qu.	3.000000
Median	6.000000
Mean	6.411147
3rd Qu.	9.000000
Max.	12.000000



arrest\_event\_day

Name	Value
Min.	1.0000
1st Qu.	8.0000
Median	16.0000
Mean	15.6296
3rd Qu.	23.0000
Max.	31.0000



arresting\_agency

 $local\_file\_number$ 

## $arrest\_charge\_type$

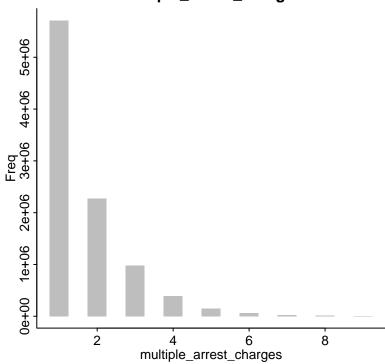
Name	Freq
felony	9653751
misdemeanor	1243

## $multiple\_arrest\_charges$

## Summary

Name	Value
Min.	1.000000
1st Qu.	1.000000
Median	1.000000
Mean	1.683958
3rd Qu.	2.000000
Max.	9.000000
NA's	55556.000000

## multiple\_arrest\_charges

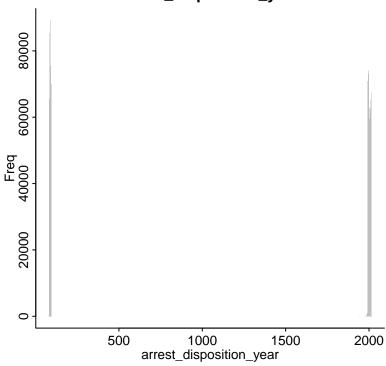


## $arrest\_disposition\_year$

## Summary

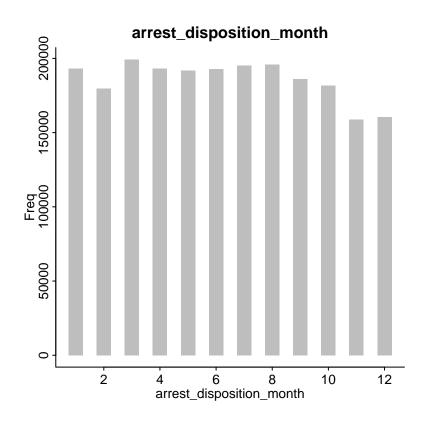
Name	Value
Min.	79.000
1st Qu.	89.000
Median	1997.000
Mean	1296.614
3rd Qu.	2006.000
Max.	2015.000
NA's	7426566.000

## arrest\_disposition\_year



## $arrest\_disposition\_month$

Name	Value
Min.	1.000000e+00
1st Qu.	3.000000e+00
Median	6.000000e+00
Mean	6.345454e + 00
3rd Qu.	9.0000000e+00
Max.	1.200000e+01
NA's	7.426566e + 06

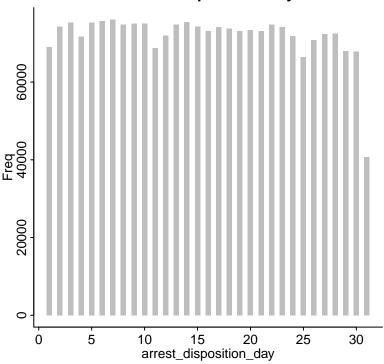


## $arrest\_disposition\_day$

## Summary

Name	Value
Min.	1.000000e+00
1st Qu.	8.000000e+00
Median	1.600000e+01
Mean	1.564913e + 01
3rd Qu.	2.300000e+01
Max.	3.100000e+01
NA's	7.426566e + 06

## arrest\_disposition\_day

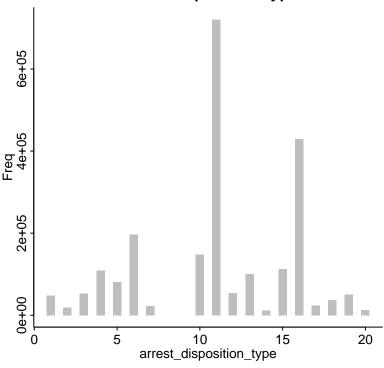


## $arrest\_disposition\_type$

## Summary

Name	Value
Min.	1.000000e+00
1st Qu.	1.000000e+01
Median	1.100000e+01
Mean	1.112624e + 01
3rd Qu.	1.500000e+01
Max.	2.000000e+01
NA's	7.426045e + 06

## arrest\_disposition\_type

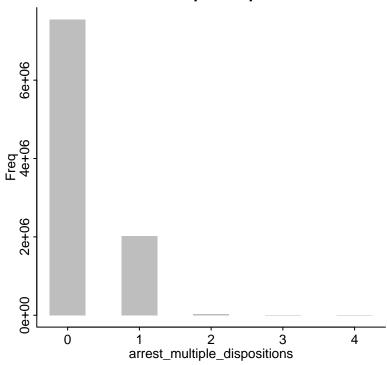


## $arrest\_multiple\_dispositions$

## Summary

Name	Value
Min.	0.000000e+00
1st Qu.	0.000000e+00
Median	0.000000e+00
Mean	2.171766e-01
3rd Qu.	0.000000e+00
Max.	4.000000e+00
NA's	5.555600e + 04

## arrest\_multiple\_dispositions



## ${\bf prior\_record\_code}$

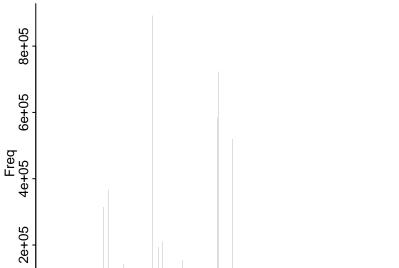
Name	Freq
misc_prior_record	4548209
length_record	2305492
no_prior_record	2087482
one_prior_commitment	425620
two_prior_commitments	164598
$three\_or\_more\_prior\_commitments$	123593

## $arrest\_offense$

0e+00

## Summary

Name	Value
Min.	1004.00
1st Qu.	22008.00
Median	35137.00
Mean	30055.05
3rd Qu.	35254.00
Max.	66149.00



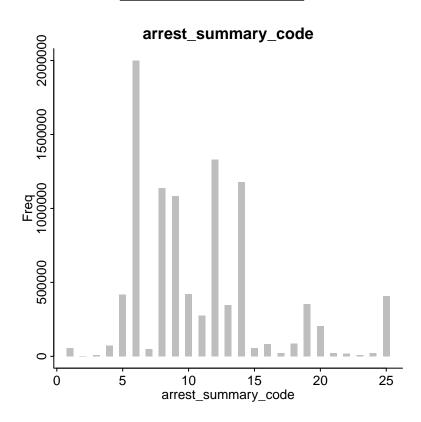
50000 60000

arrest\_offense

10000 20000 30000 40000 arrest\_offense  $arrest\_qualifier$ 

## ${\tt arrest\_summary\_code}$

Name	Value
Min.	1.00000
1st Qu.	6.00000
Median	10.00000
Mean	10.82359
3rd Qu.	14.00000
Max.	25.00000



 $arrest\_edit\_error\_code$ 

## ${\bf court\_record\_id}$

Name	Freq
superior_court	4808342
lower_court	2965568
NA	1881084

## $court\_bypass$

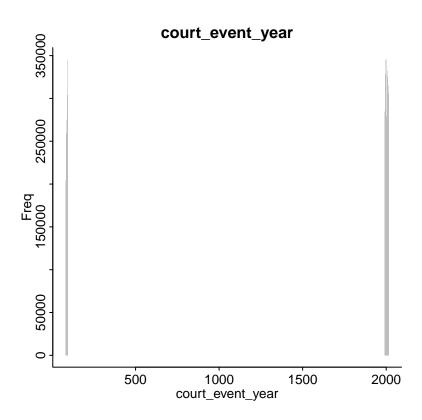
Name	Freq
no_bypass_needed not_corrected	9184652 275274
NA corrections_sent	110311 84757

## $court\_converted\_data$

Name	Value
Min.	1
1st Qu.	1
Median	1
Mean	1
3rd Qu.	1
Max.	1
NA's	9599438

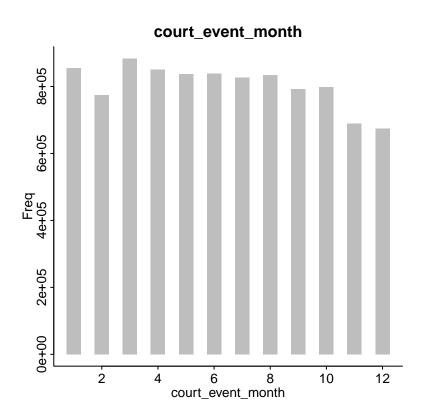
## $court\_event\_year$

Name	Value
Min.	82.000
1st Qu.	91.000
Median	1999.000
Mean	1440.992
3rd Qu.	2007.000
Max.	2014.000



# $court\_event\_month$

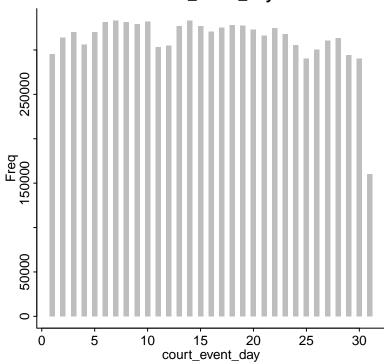
Name	Value
Min.	1.00000
1st Qu.	3.00000
Median	6.00000
Mean	6.31144
3rd Qu.	9.00000
Max.	12.00000



# $court\_event\_day$

Name	Value
Min.	1.00000
1st Qu.	8.00000
Median	16.00000
Mean	15.62613
3rd Qu.	23.00000
Max.	31.00000





 $court\_judicial\_district$ 

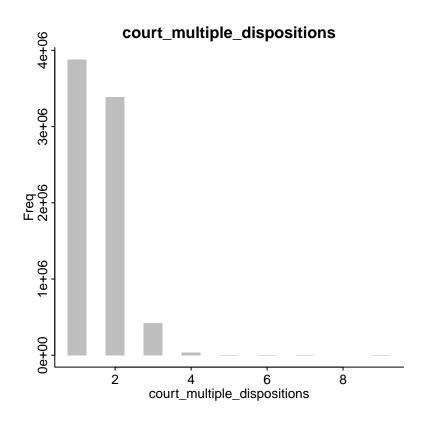
 $court\_number$ 

# ${\bf court\_disposition\_type}$

Name	Freq
convicted	6416370
NA	1881084
dismissed	1172645
diversion_dismissed	155270
acquited	24680
certified_to_juvenile_court	2302
defendant deceased	1581
not_guilty_insane	1062

# ${\bf court\_multiple\_dispositions}$

Name	Value
Min.	1.000000e+00
1st Qu.	1.000000e+00
Median	1.000000e+00
Mean	1.563666e+00
3rd Qu.	2.0000000e+00
Max.	9.000000e+00
NA's	1.921751e + 06

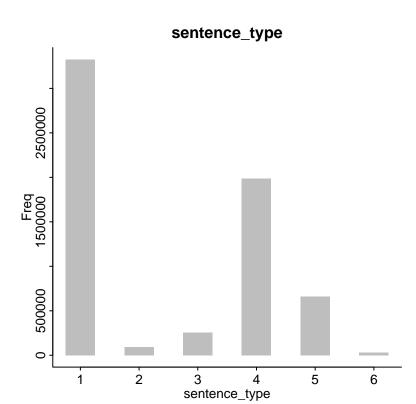


# $court\_proceeding\_type$

Name	Freq
misdemeanor_complaint_filed	2863867
felony_complaint_filed	2801467
NA	1887273
information	1136298
certification	948677
filed_as_infraction	10257
indictment	7155

# sentence\_type

Name	Value
Min.	1.000000e+00
1st Qu.	1.0000000e+00
Median	1.0000000e+00
Mean	2.473898e+00
3rd Qu.	4.000000e+00
Max.	6.000000e+00
NA's	3.308608e+06



#### sentence

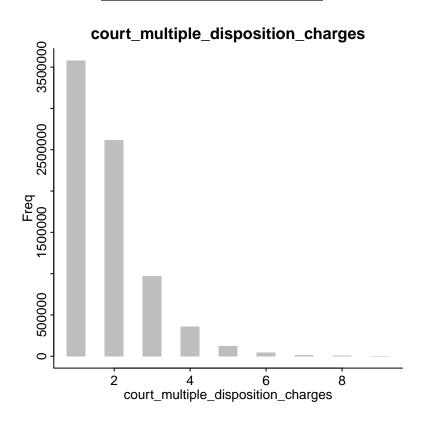
Name	Freq
probation_and_jail	3889758
NA	3238624
prison	1175414
probation	819844
jail	367954
other	69925
fine	67473
CRC	20534
CYA	3710
death	883
suspended	726
MSDO	149

### ${\bf court\_charge\_type}$

Name	Freq
felony	5249184
misdemeanor	2233766
NA	1876011
placeholder	285871
infraction	10162

### $court\_multiple\_disposition\_charges$

Name	Value
Min.	1.000000e+00
1st Qu.	1.000000e+00
Median	2.0000000e+00
Mean	1.849542e + 00
3rd Qu.	2.000000e+00
Max.	9.000000e+00
NA's	$1.921751e{+06}$

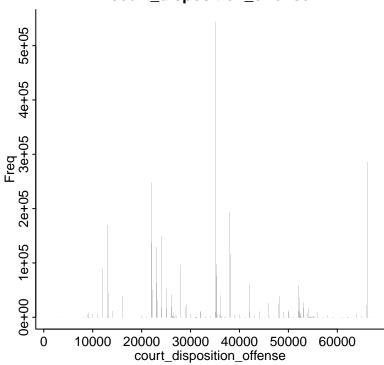


### $court\_disposition\_offense$

#### Summary

Name	Value
Min.	1004.00
1st Qu.	23097.00
Median	35152.00
Mean	32848.43
3rd Qu.	38025.00
Max.	66999.00
NA's	1890900.00

# court\_disposition\_offense



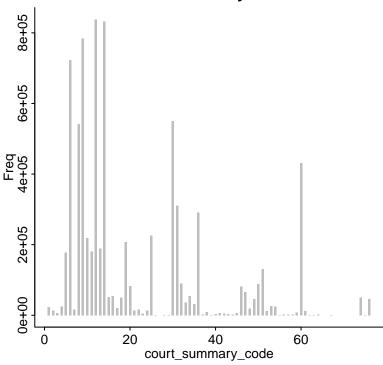
 $court\_qualifier$ 

# ${\bf court\_summary\_code}$

### Summary

Name	Value
Min.	1.0000
1st Qu.	9.0000
Median	14.0000
Mean	21.2512
3rd Qu.	30.0000
Max.	76.0000
NA's	1890901.0000

# court\_summary\_code



 ${\bf court\_edit\_error\_code}$