CPE 311

SEATWORK 6.1

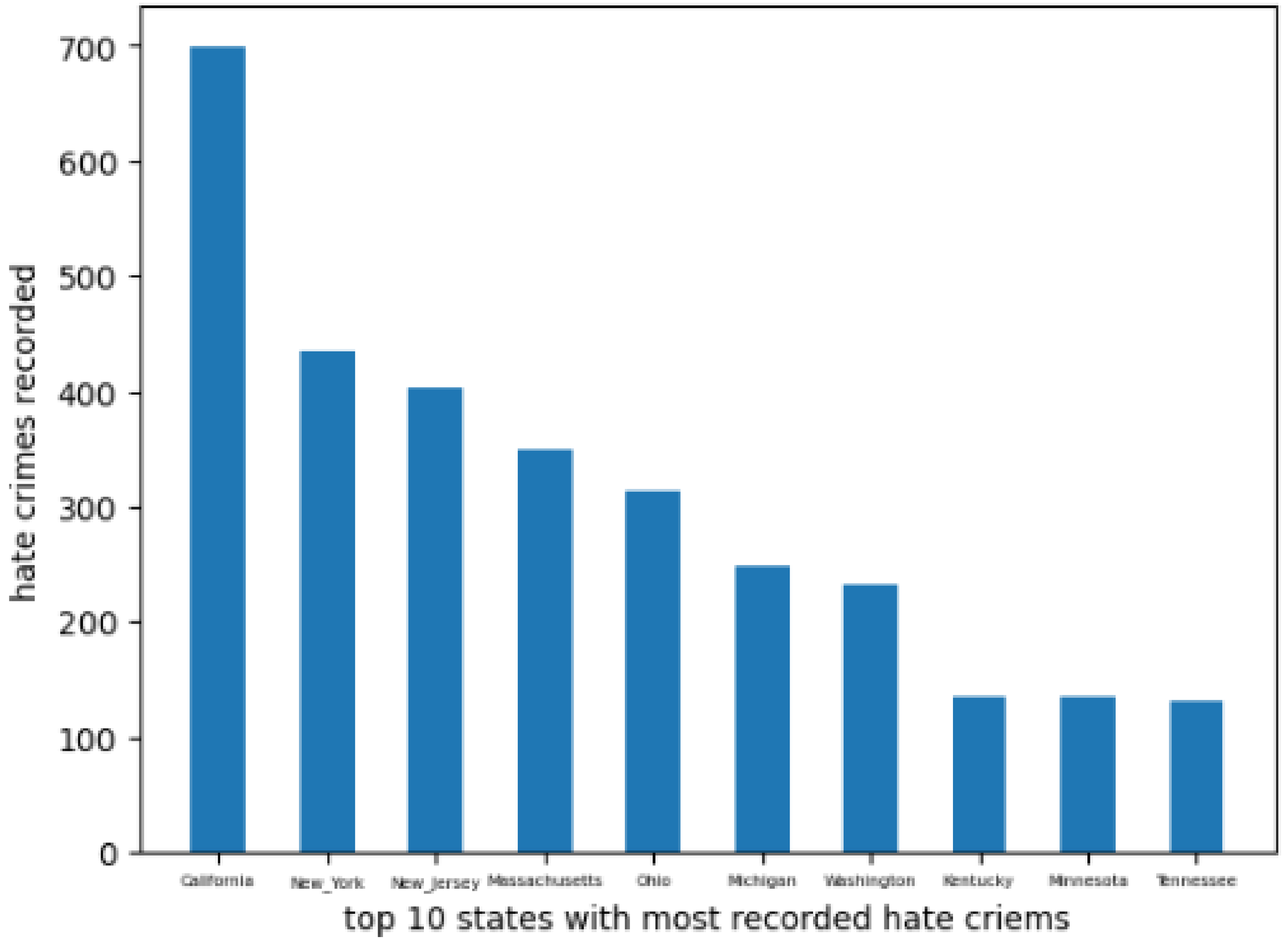
By: Ery Jay P. Pisalbon

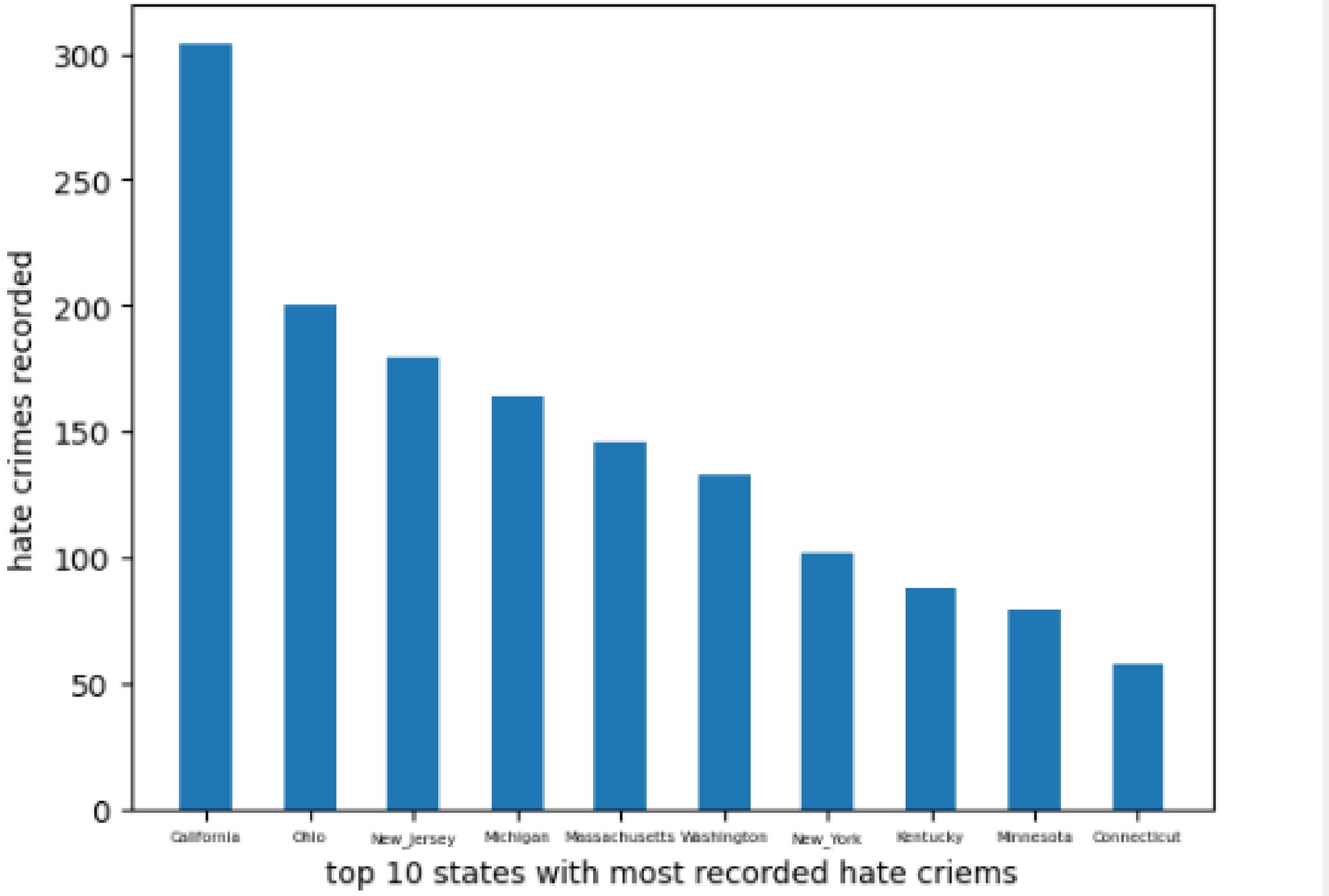
US FBI Hate Crime Rates in 2013

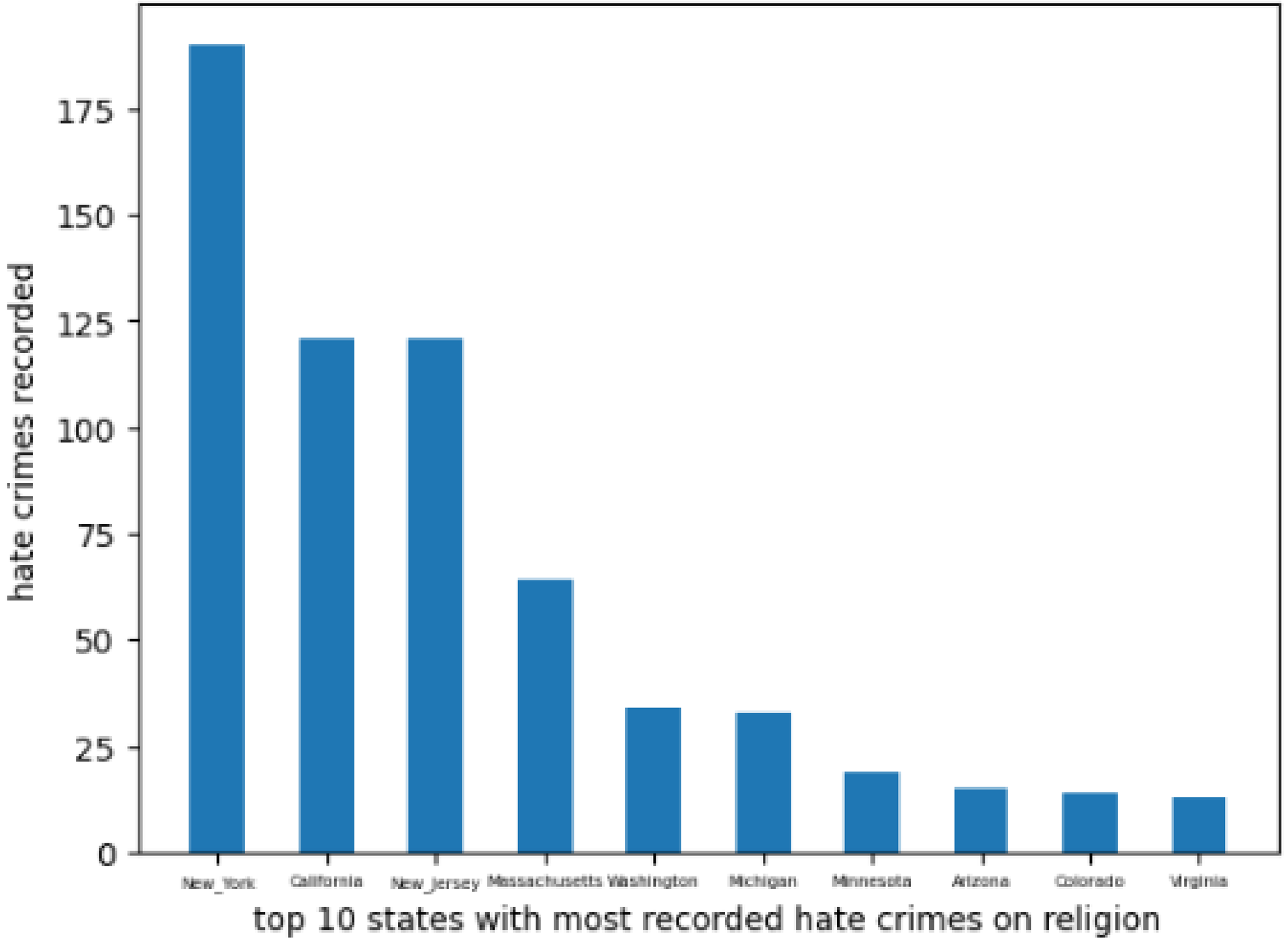
Objectives:

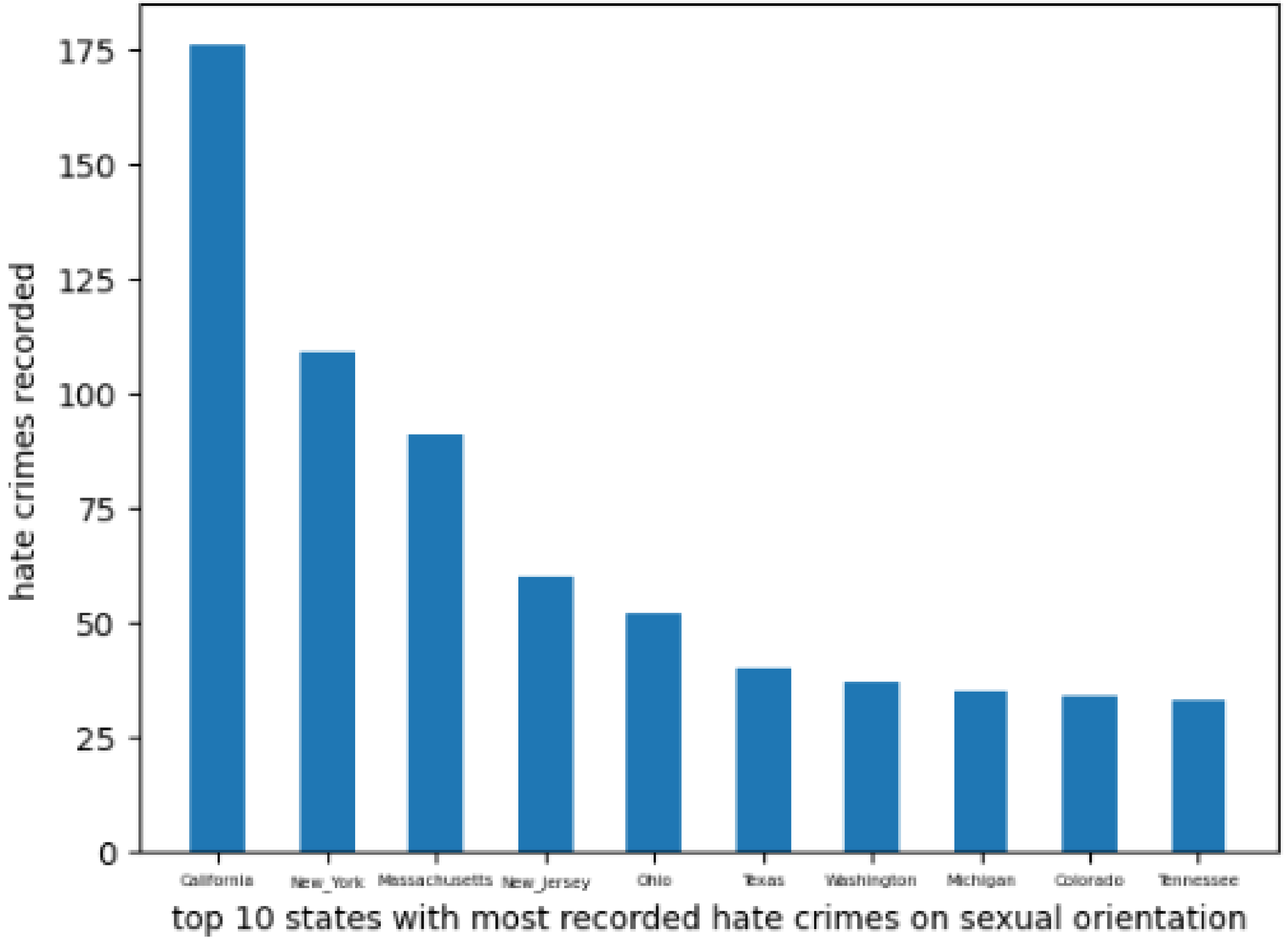
1. find out which among the us states has the most occurence in hate crime
2. find out which state records most in the hate crimes categories
3. find out which hate crime category was alarming in the US

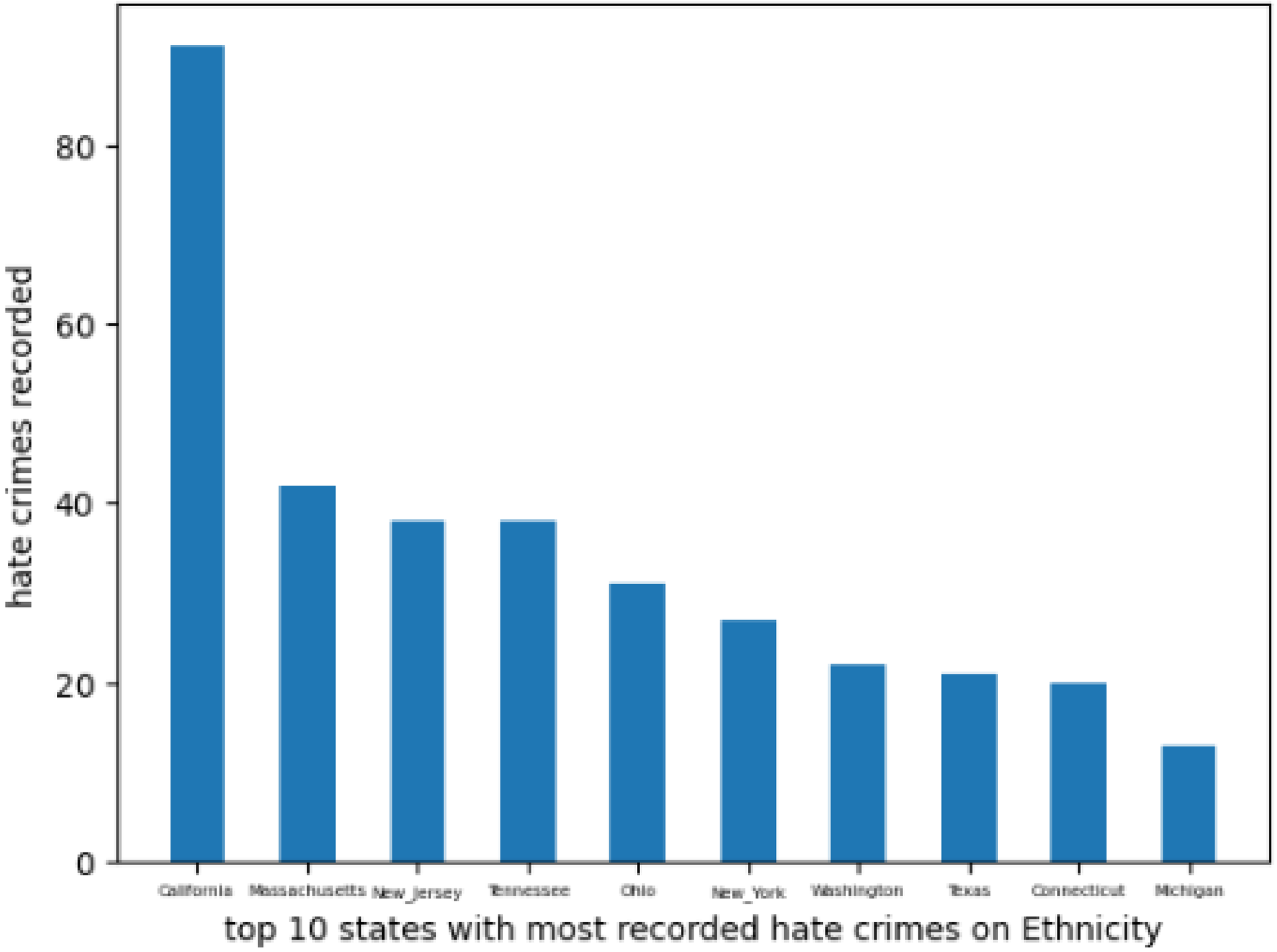
Descriptive analysis

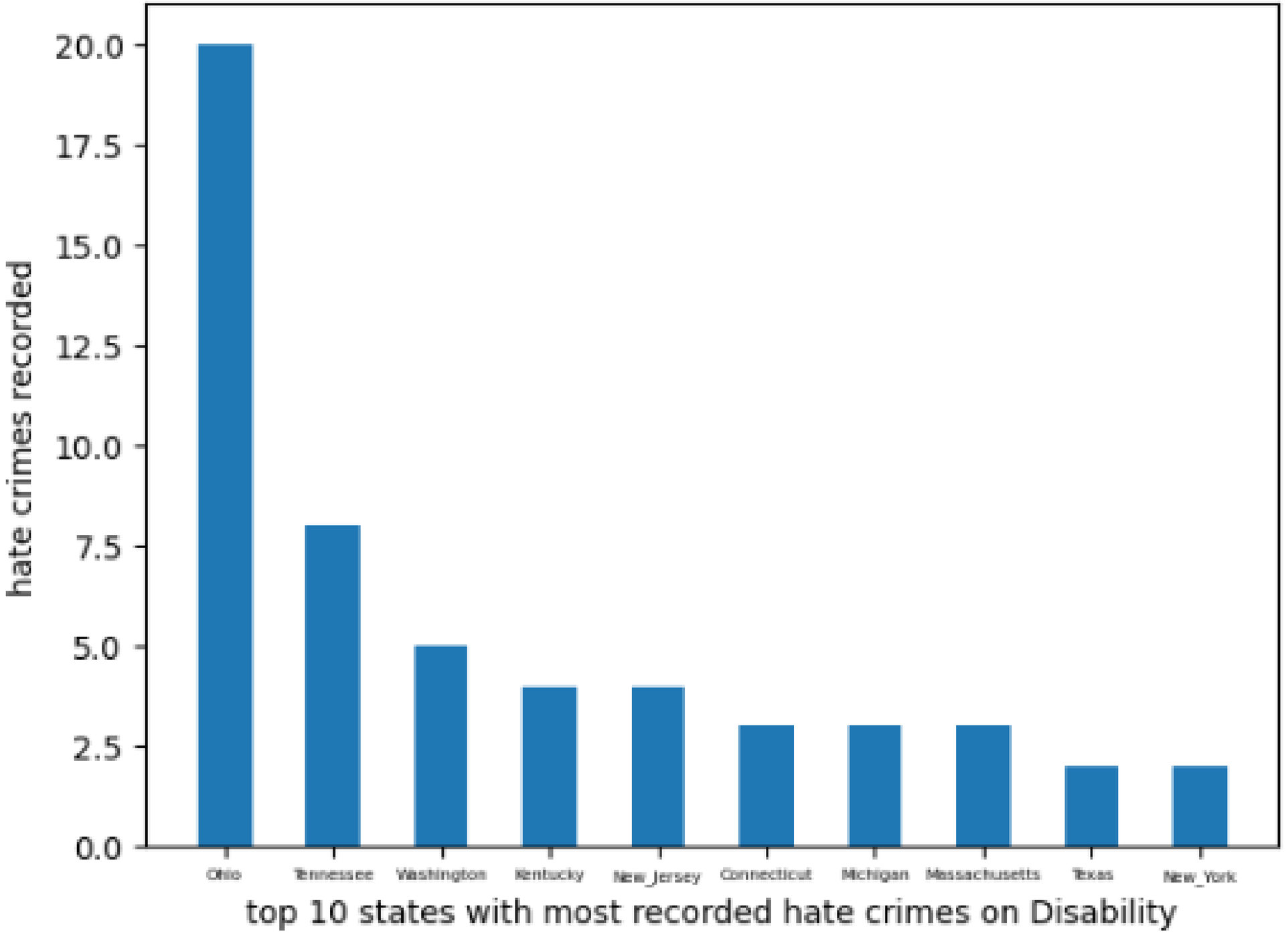

700
600
500
400
300
200
100
0
hate crimes recorded
California
New_York
New_jersey
Massachusetts
Ohio
Michigan
Washington
Kentucky
Minnesota
Tennessee
top 10 states with most recorded hate criems

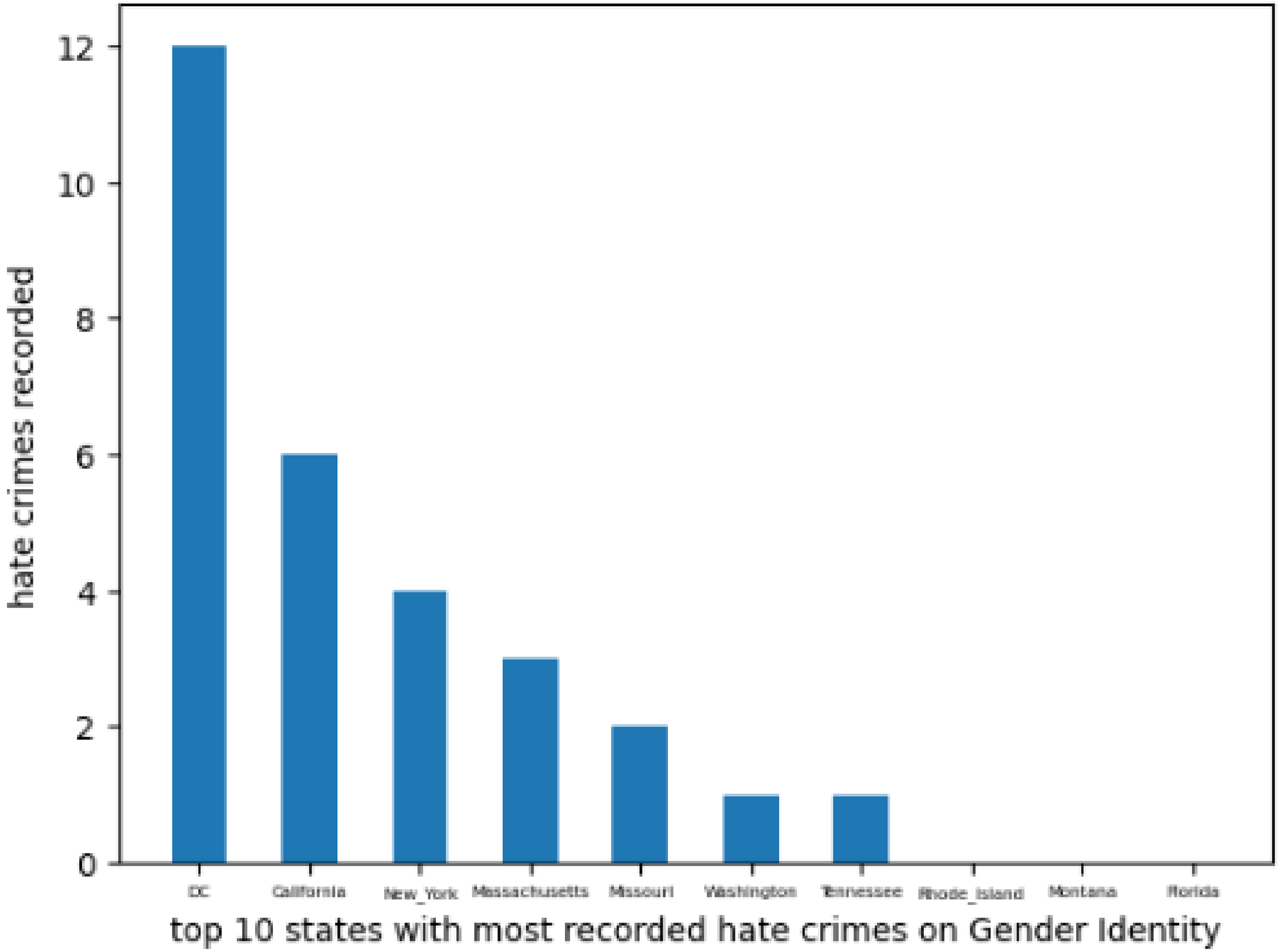

hate crimes recorded
300
250
200
150
100
50
0
California
Ohio
New_jersey
Michigan
Massachusetts
Washington
New_York
Kentucky
Minnesota
Connecticut
top 10 states with most recorded hate criems

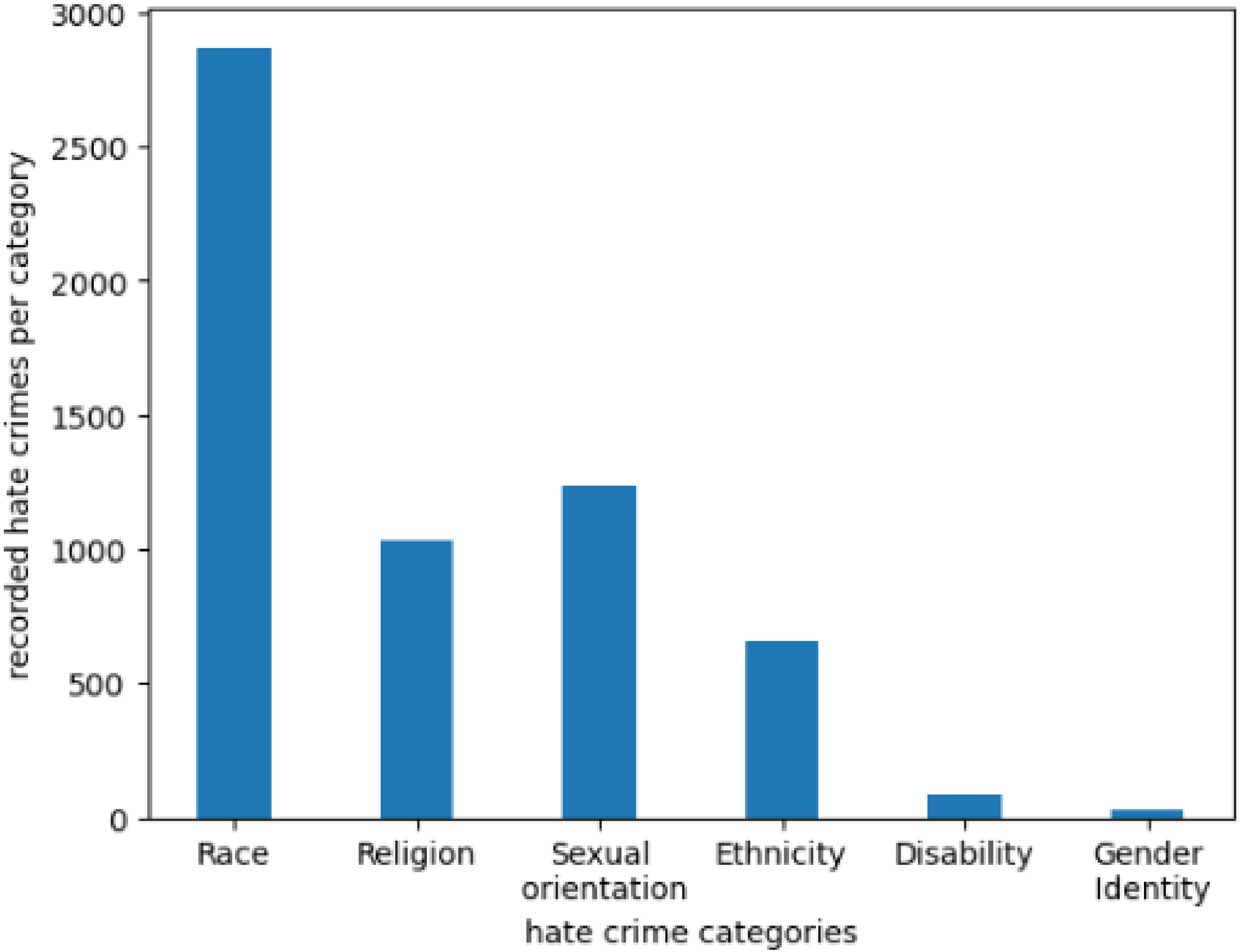

hate crimes recorded
0
25
50
75
100
125
150
175
New_York
California
New_jersey
Massachusetts
Washington
Michigan
Minnesota
Arizona
Colorado
Virginia
top 10 states with most recorded hate crimes on religion


175
150
125
100
75
50
25
0
hate crimes recorded
California
New_York
Massachusetts
New_jersey
Ohio
Texas
Washington
Michigan
Colorado
Tennessee
top 10 states with most recorded hate crimes on sexual orientation


hate crimes recorded
0
20
40
60
80
California
Massachusetts
New_jersey
Tennessee
Ohio
New_York
Washington
Texas
Connecticut
Michigan
top 10 states with most recorded hate crimes on Ethnicity

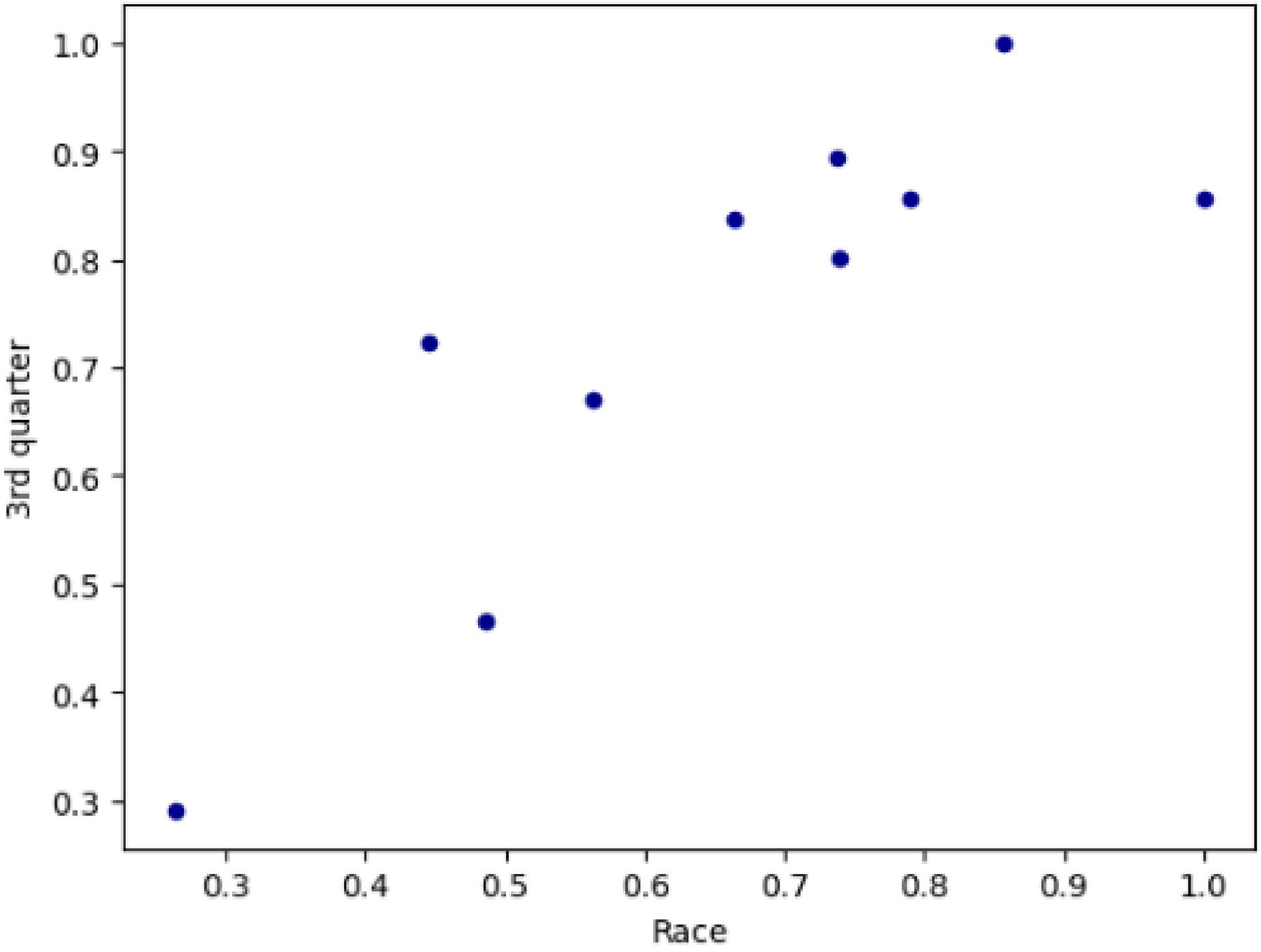

20.0
17.5
15.0
12.5
10.0
7.5
5.0
2.5
0.0
hate crimes recorded
Ohio
Tennessee
Washington
Kentucky
New_Jersey
Connecticut
Michigan
Massachusetts
Texas
New_York
top 10 states with most recorded hate crimes on Disability

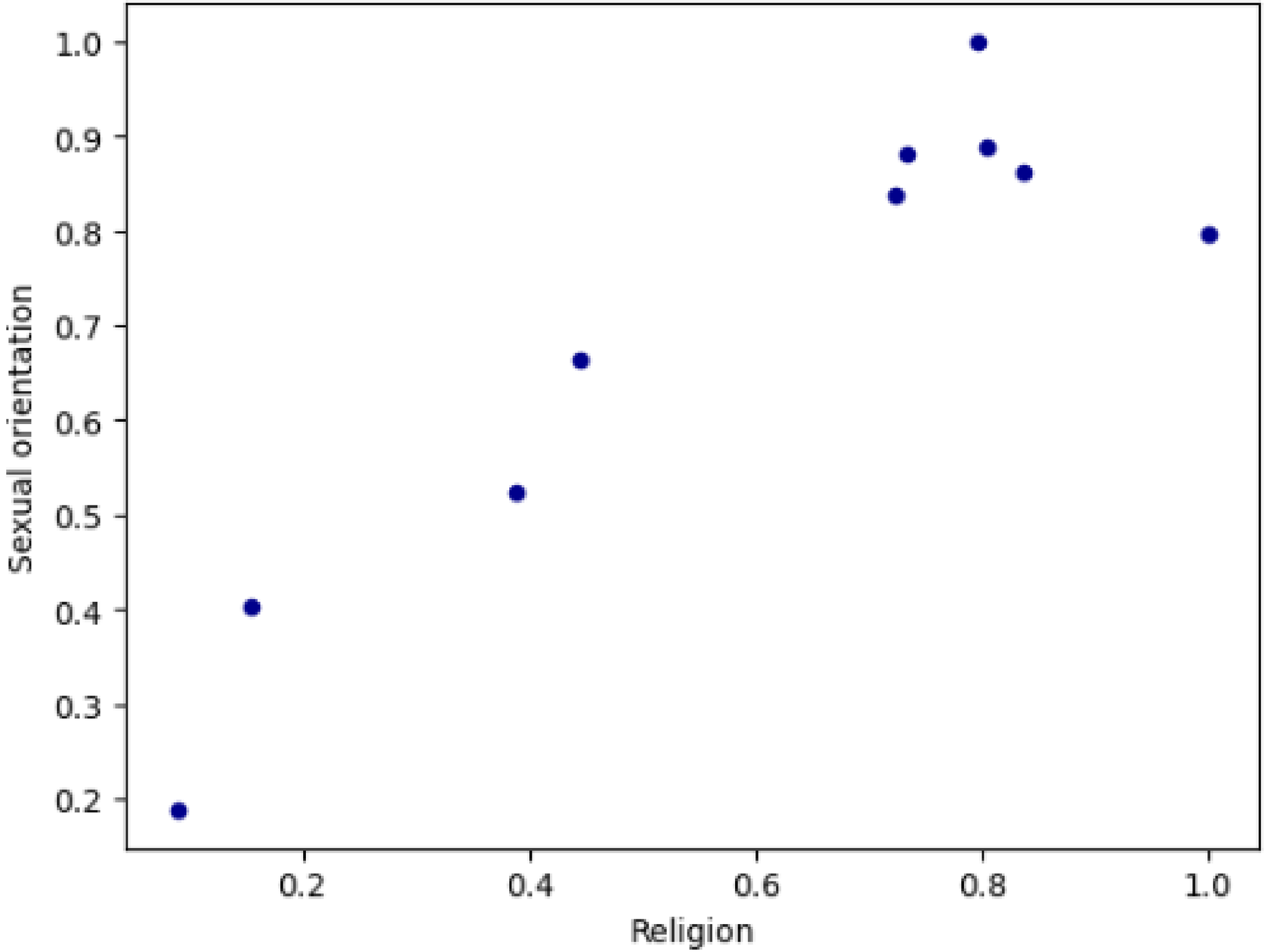

hate crimes recorded
0
2
4
6
8
10
12
DC
California
New_York
Massachusetts
Missouri
Washington
Tennessee
Rhode_Island
Montana
Florida
top 10 states with most recorded hate crimes on Gender Identity


3000
2500
2000
1500
1000
500
0
recorded hate crimes per category
Race
Religion
Sexual orientation
Ethnicity
Disability
Gender Identity
hate crime categories

Data Analysis

	Race	Religion	Sexual orientation	Ethnicity	Disability	Gender Identity
# of hate crimes per type	2872.000000	1032.000000	1237.000000	655.00000	83.000000	31.000000
Standard Deviation	4.412091	4.333423	3.610526	1.13458	0.397711	0.352404


1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
3rd quarter
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
Race


1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
Sexual orientation
0.2
0.4
0.6
0.8
1.0
Religion

Conclusions

1. we've concluded that calofornia are the not so friendliest state in the us
2. we've concluded that california are some of the most racist, homophobic state in the us
3. we've concluded that washing dc are not so welcoming on gender identity
4. we've concluded that ohio is not very understanding in terms of people with disability
5. we've concluded that new york often discriminates on religion
6. we've concluded that US hates people by their races