

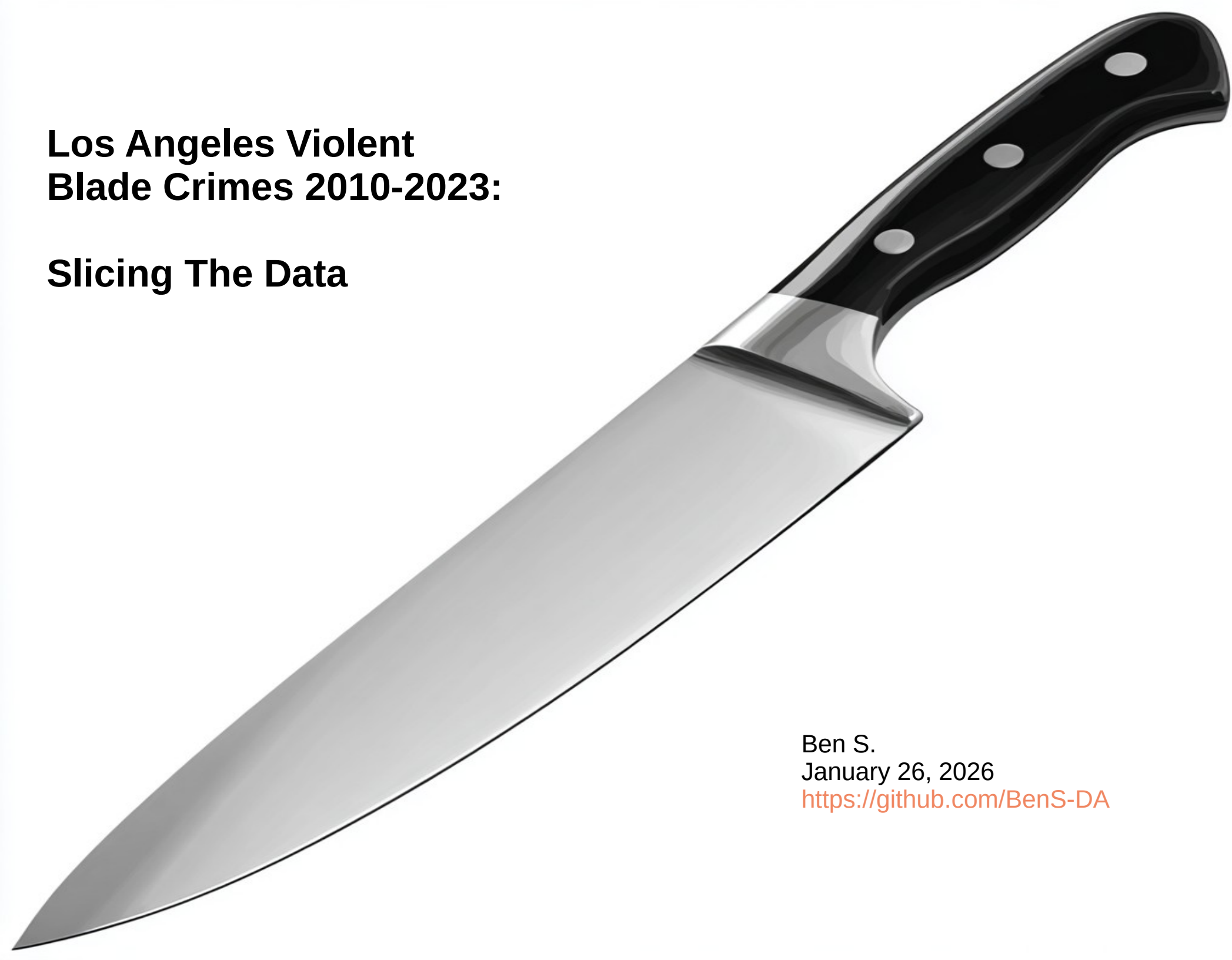
# Los Angeles Violent Blade Crimes 2010-2023:

## Slicing The Data

Ben S.

January 26, 2026

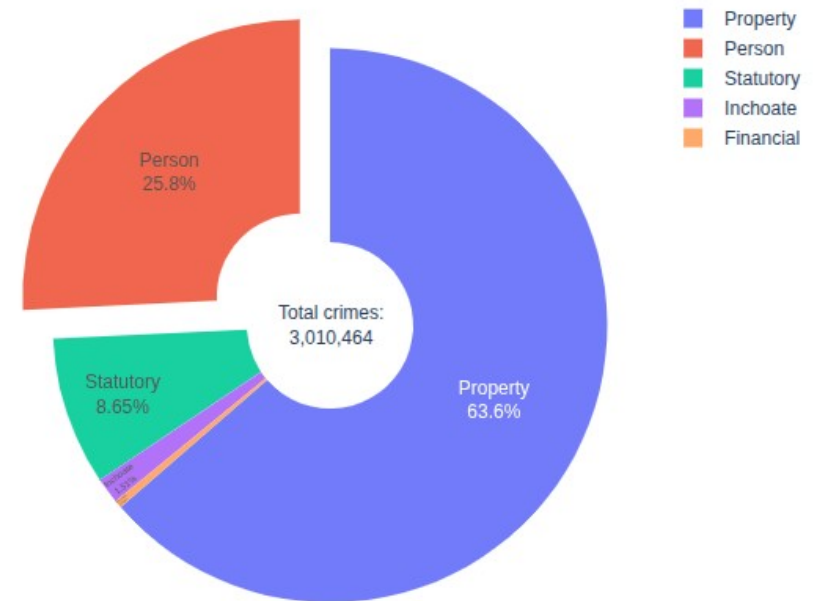
<https://github.com/BenS-DA>



# Los Angeles Crime: Overview

- From 2010 to 2023, The City of Los Angeles, California tracked 138 categories of crime and recorded over 3 million cases.
- The majority of offenses in Los Angeles were property crimes. The single largest category was automobile theft.
- A quarter of all offenses were more serious crimes in which unlawful force was used to harm a person, such as homicide, rape, kidnapping, assault and robbery.
- Inchoate (attempted and conspiratorial crimes), statutory (regulatory) and white collar offenses comprised the remainder.

Los Angeles Crime At-A-Glance: 2010-2023



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# Purpose

In this data review we focus narrowly on aggravated assaults and criminal homicides where a **blade** was used as the primary weapon.

What do victim demographics and crime scene details tell us about the circumstances under which the crimes occurred?

# Blades Are Everywhere

- A blade is a handheld tool that can **cut**, **puncture**, and/or **perforate**.
- Anywhere in the world, anyone can obtain or fashion a blade.
- In Los Angeles, **blades are the most frequently brandished weapons**.

# Crimes Against Persons in L.A.

## Reported Crimes Against Persons Los Angeles, 2010-2023

BATTERY - SIMPLE ASSAULT	260,541
INTIMATE PARTNER - SIMPLE ASSAULT	158,442
ASSAULT WITH DEADLY WEAPON, AGGRAVATED ASSAULT	143,073
CRIMINAL THREATS - NO WEAPON DISPLAYED	74,766
INTIMATE PARTNER - AGGRAVATED ASSAULT	27,551
BATTERY WITH SEXUAL CONTACT	15,494
RAPE, FORCIBLE	14,490
CHILD ABUSE (PHYSICAL) - SIMPLE ASSAULT	12,758
CRM AGNST CHLD (13 OR UNDER) (14-15 & SUSP 10 YRS OLDER)	11,366
OTHER ASSAULT	8,144
BATTERY POLICE (SIMPLE)	7,265
CHILD NEGLECT (SEE 300 W.I.C.)	6,354
CHILD ANNOYING (17YRS & UNDER)	6,206
SEXUAL PENETRATION W/FOREIGN OBJECT	4,303
CRIMINAL HOMICIDE	4,253
THREATENING PHONE CALLS/LETTERS	3,651
ORAL COPULATION	2,803
KIDNAPPING	2,751
ASSAULT WITH DEADLY WEAPON ON POLICE OFFICER	2,661
CHILD ABUSE (PHYSICAL) - AGGRAVATED ASSAULT	2,285
SODOMY/SEXUAL CONTACT B/W PENIS OF ONE PERS TO ANUS OTH	2,133
FALSE IMPRISONMENT	1,289
KIDNAPPING - GRAND ATTEMPT	941
HUMAN TRAFFICKING - COMMERCIAL SEX ACTS	925
BATTERY ON A FIREFIGHTER	567
LEWD/LASCIVIOUS ACTS WITH CHILD	357
HUMAN TRAFFICKING - INVOLUNTARY SERVITUDE	217
CHILD ABANDONMENT	126
LYNCHING	66
MANSLAUGHTER, NEGLIGENT	16
<b>Total</b>	<b>775,794</b>

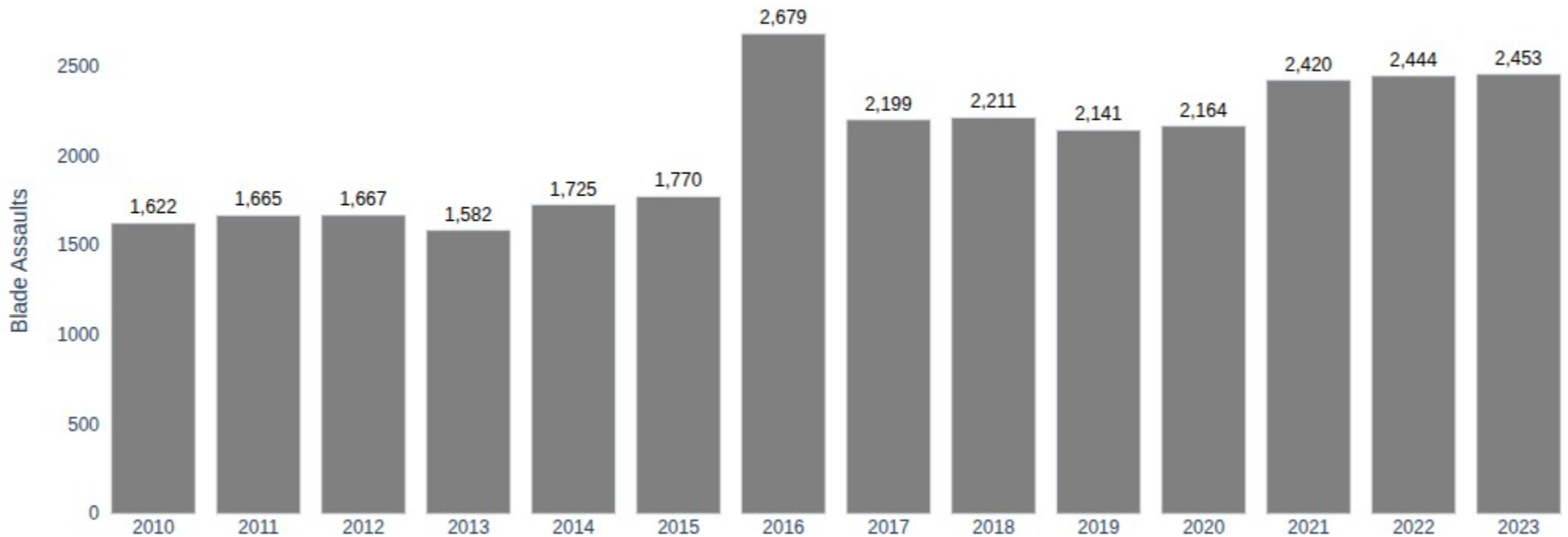
## Top Categories Of Weapons Used In Crimes Against Persons:

1. Empty Hands/Feet
2. Verbal Threat
3. Unknown or Other Weapon
4. Firearm
5. Blade
6. Bludgeoning Instrument
7. Vehicle
8. Bottle
9. Mace or Pepper Spray
10. Fake Firearm or Air Gun
11. Weaponized Environment

# L.A. Blade Assaults

Los Angeles Blade Assaults By Year (2010-2023)

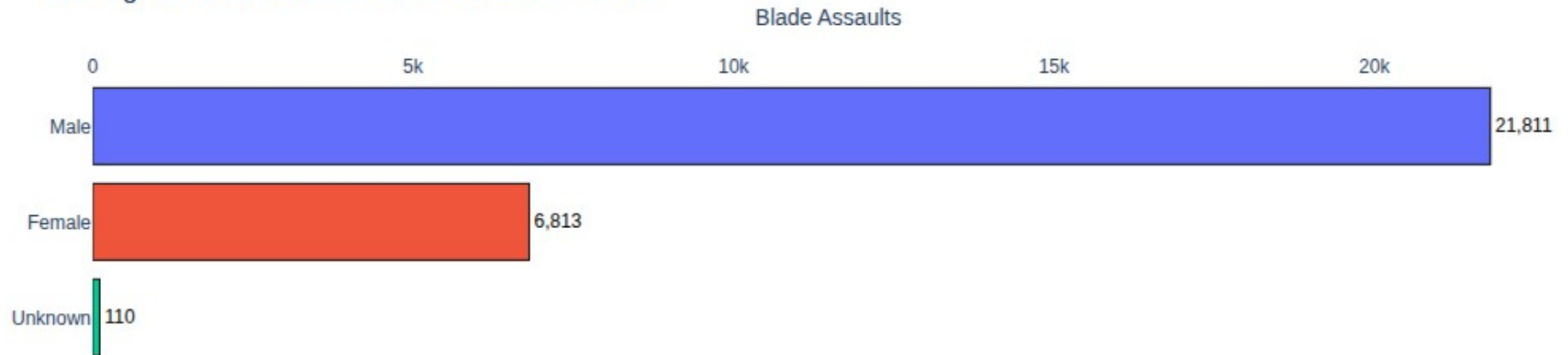
Total: 28,742



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

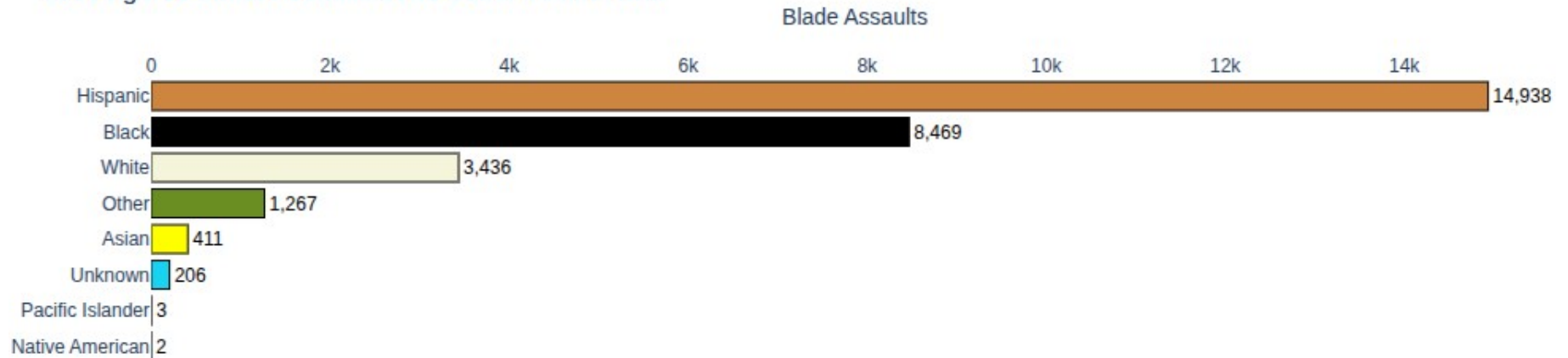
# L.A. Blade Assaults: Who

Los Angeles Blade Assaults 2010-2023: Victim Sex



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

Los Angeles Blade Assaults 2010-2023: Victim Race

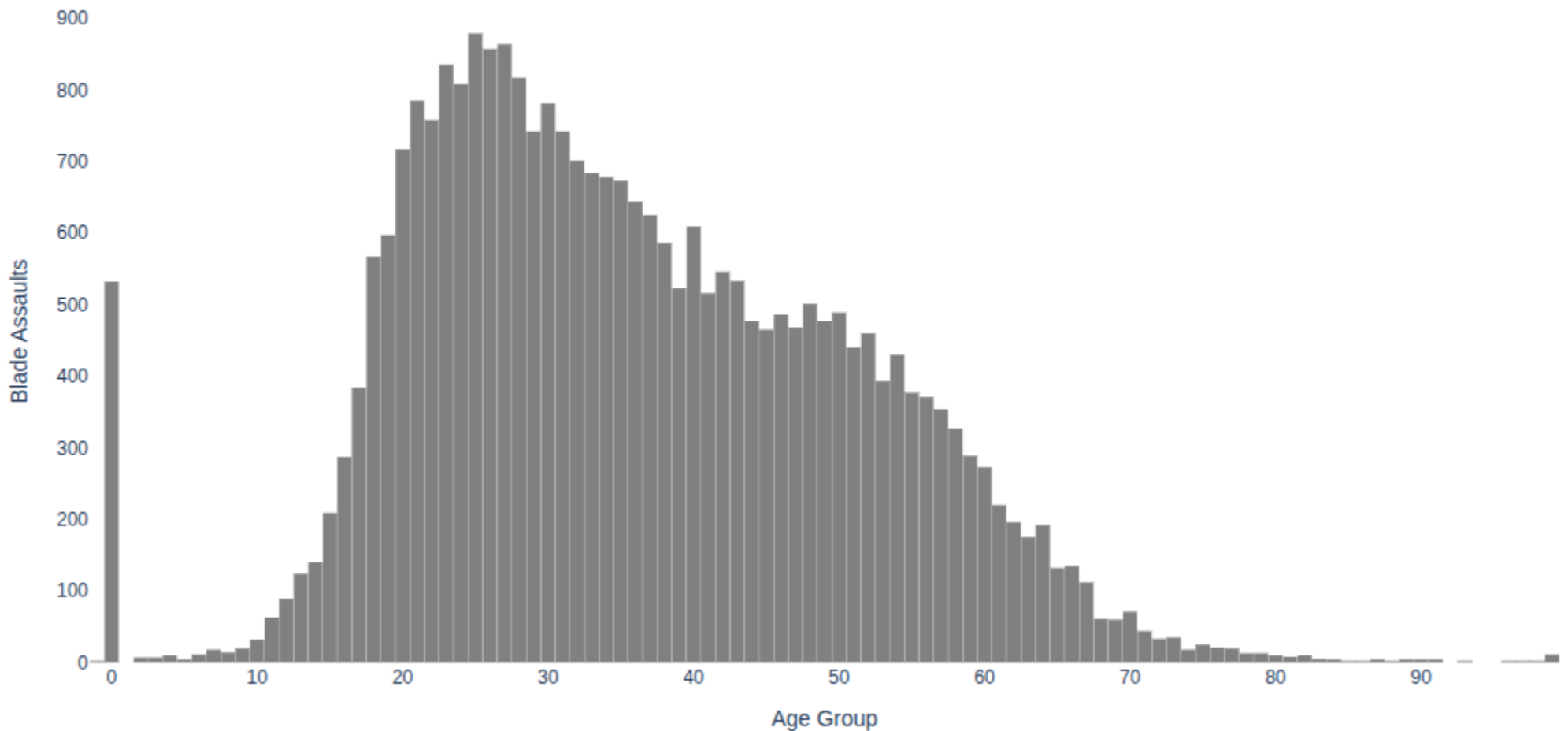


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: Who (2)

## Victims Skew Younger

Los Angeles Blade Assaults 2010-2023: Victim Ages

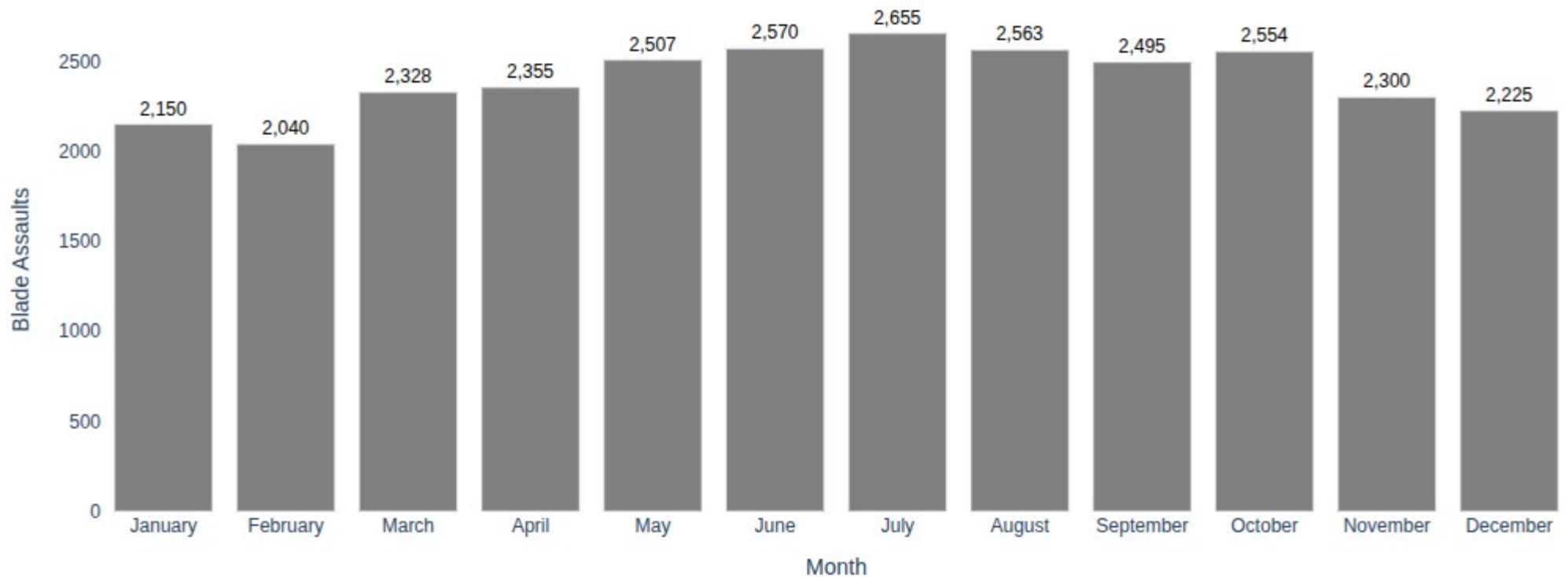


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>



# L.A. Blade Assaults: When

Los Angeles Blade Assaults By Month (2010-2023)

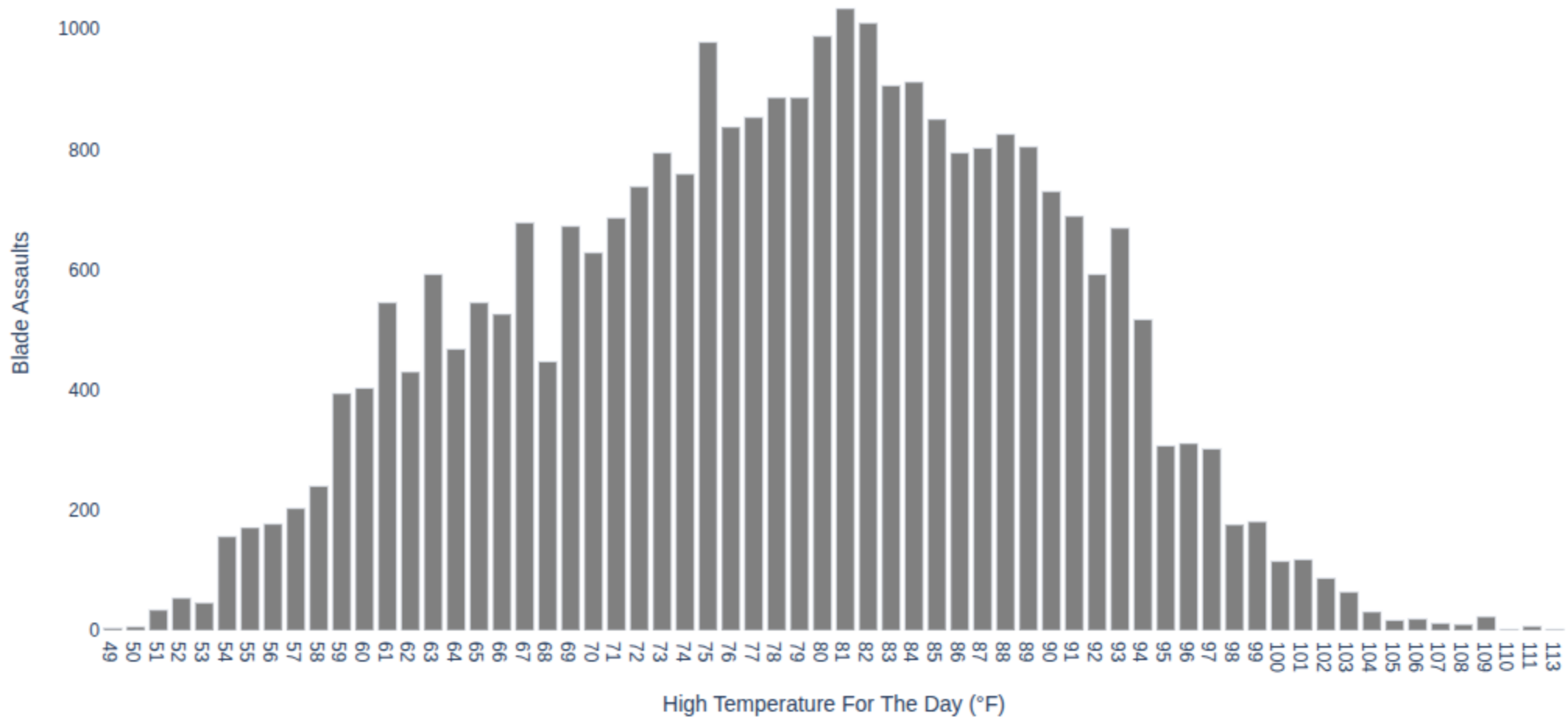


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: When (2)

## Is Warmer Weather Associated With More Blade Assaults?

Los Angeles Blade Assaults 2010-2023: High Temperature On Day of Crime (°F)

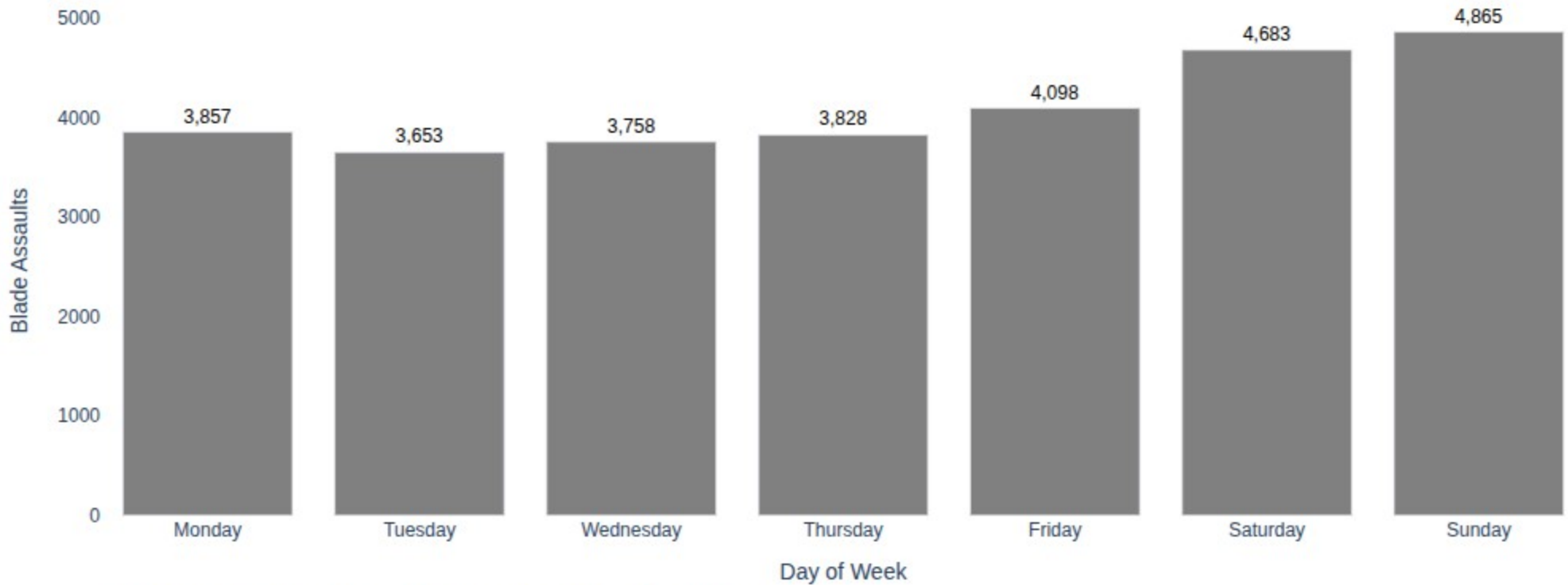


Source: DataLA, Open-Meteo API, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: When (3)

## Weekends Are Rough

Los Angeles Blade Assaults By Day of Week (2010-2023)

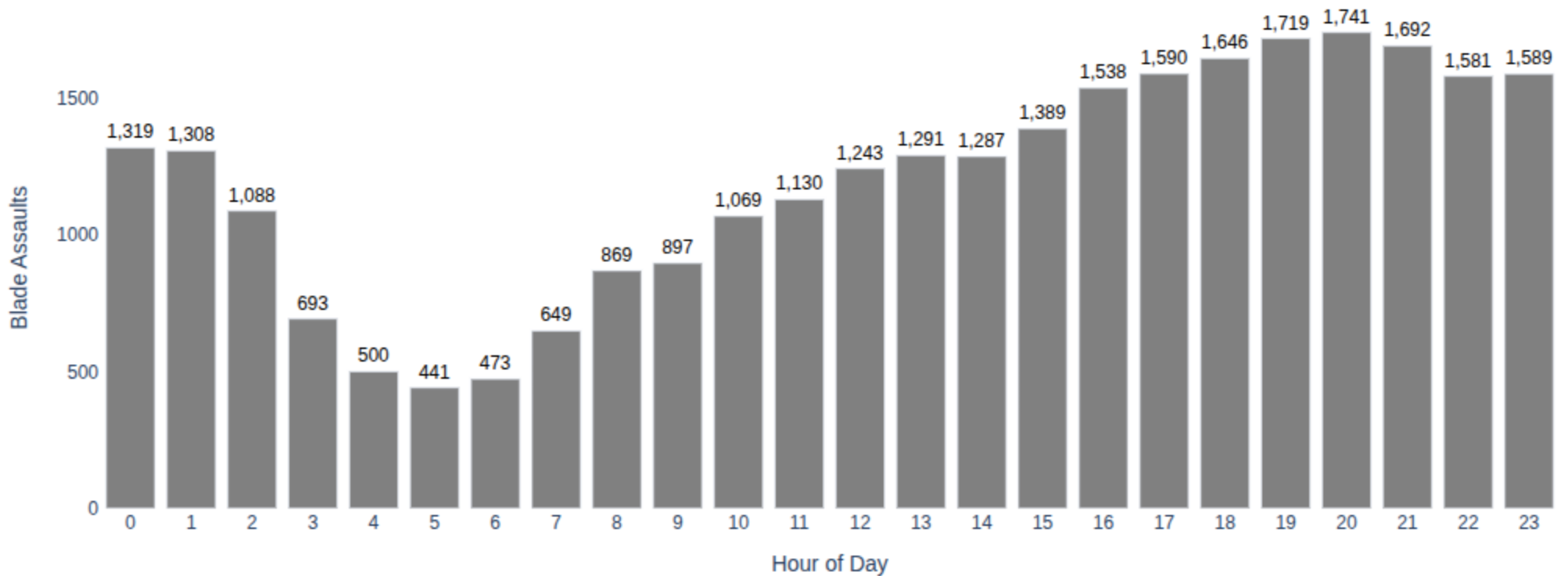


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: When (4)

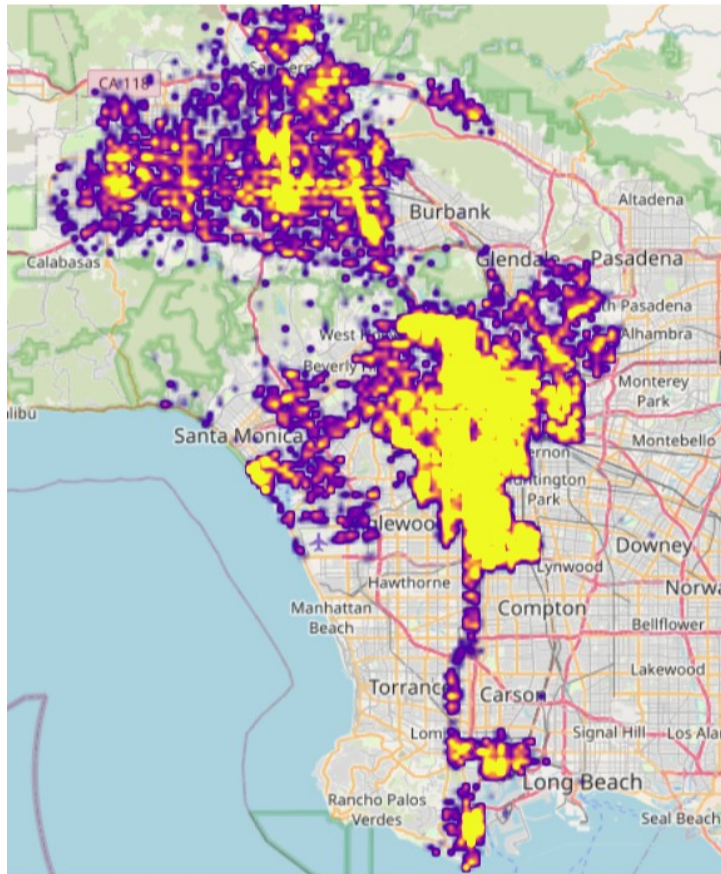
## More Blade Assaults Occur In The Evening

Los Angeles Blade Assaults By Hour of Day (2010-2023)

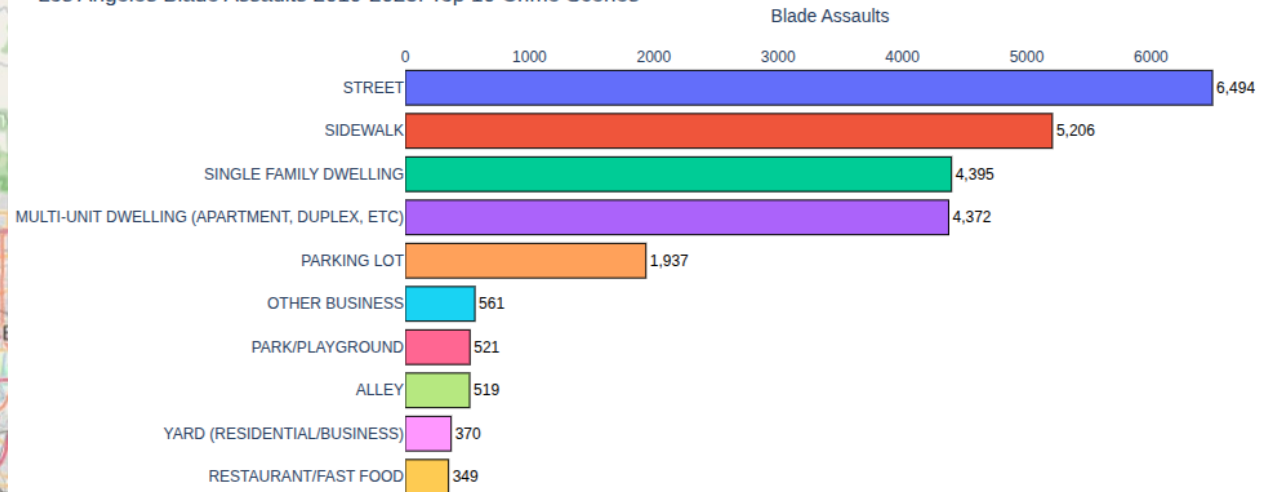


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: Where



Los Angeles Blade Assaults 2010-2023: Top 10 Crime Scenes

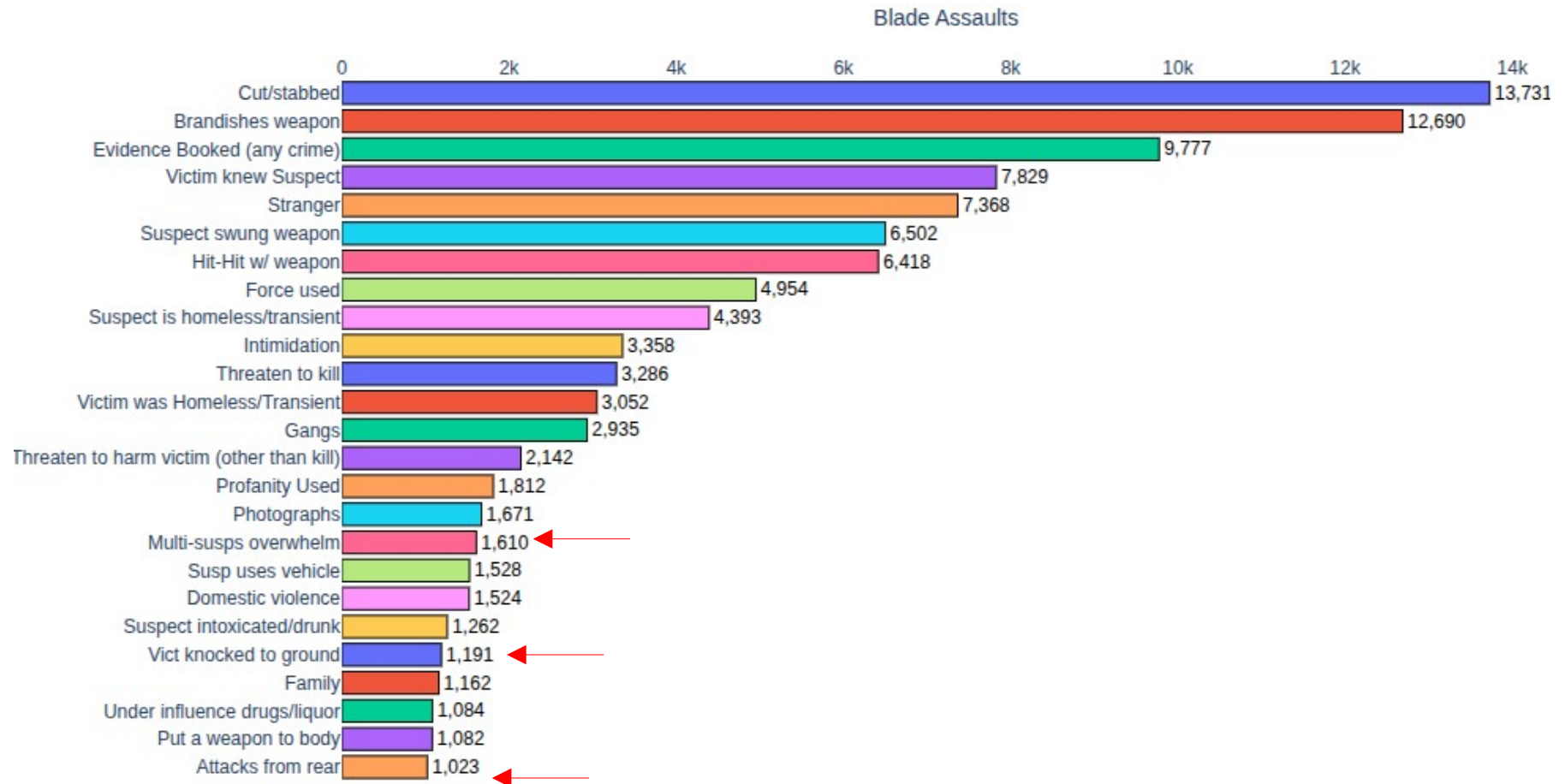


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Assaults: Details

## Additional Crime Details: Top 25 Circumstances

Los Angeles Blade Assaults 2010-2023: Modus Operandi Codes (Victims Can Have Multiple Mocodes)

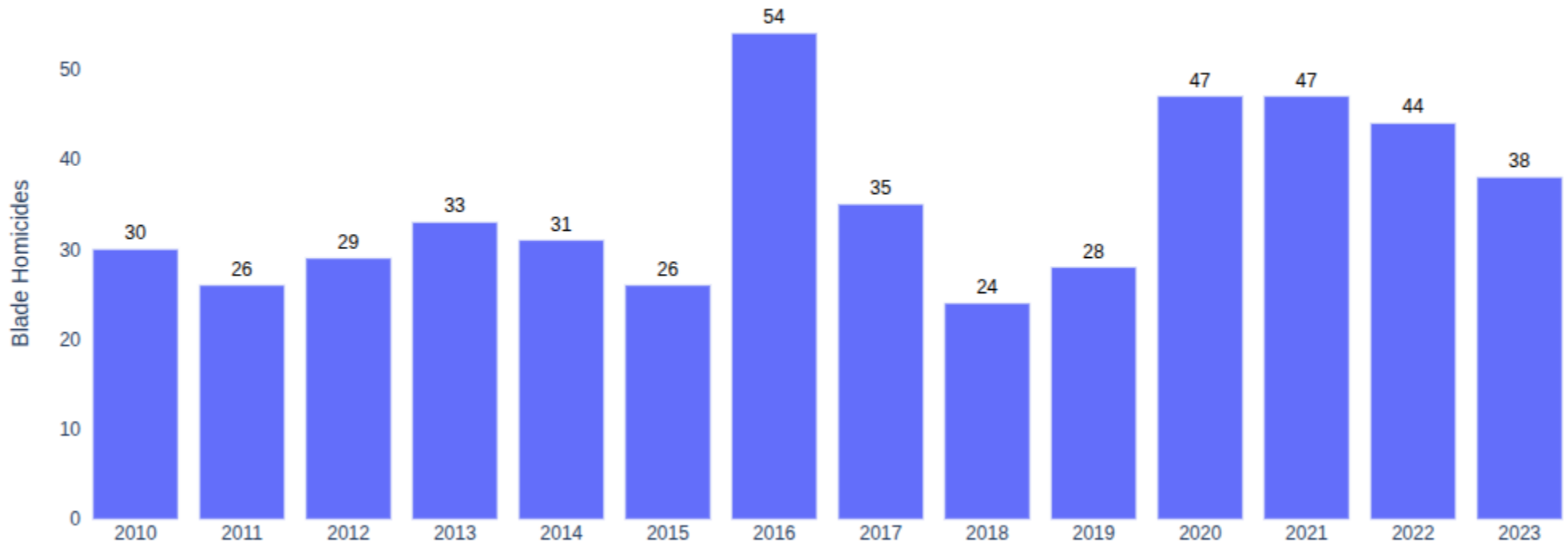


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Homicides

Los Angeles Blade Homicides By Year (2010-2023)

Total: 492



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

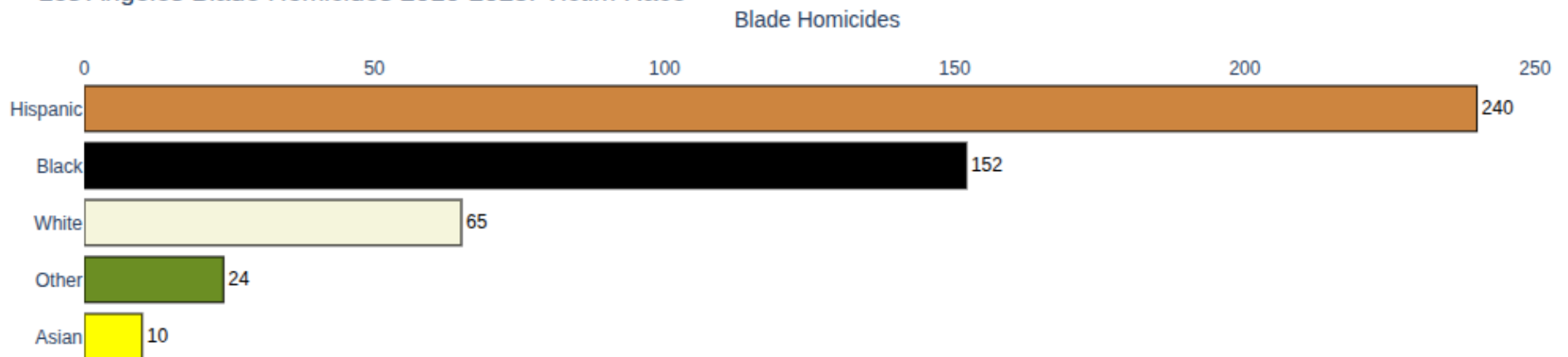
# L.A. Blade Homicides: Who

Los Angeles Blade Homicides 2010-2023: Victim Sex



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

Los Angeles Blade Homicides 2010-2023: Victim Race



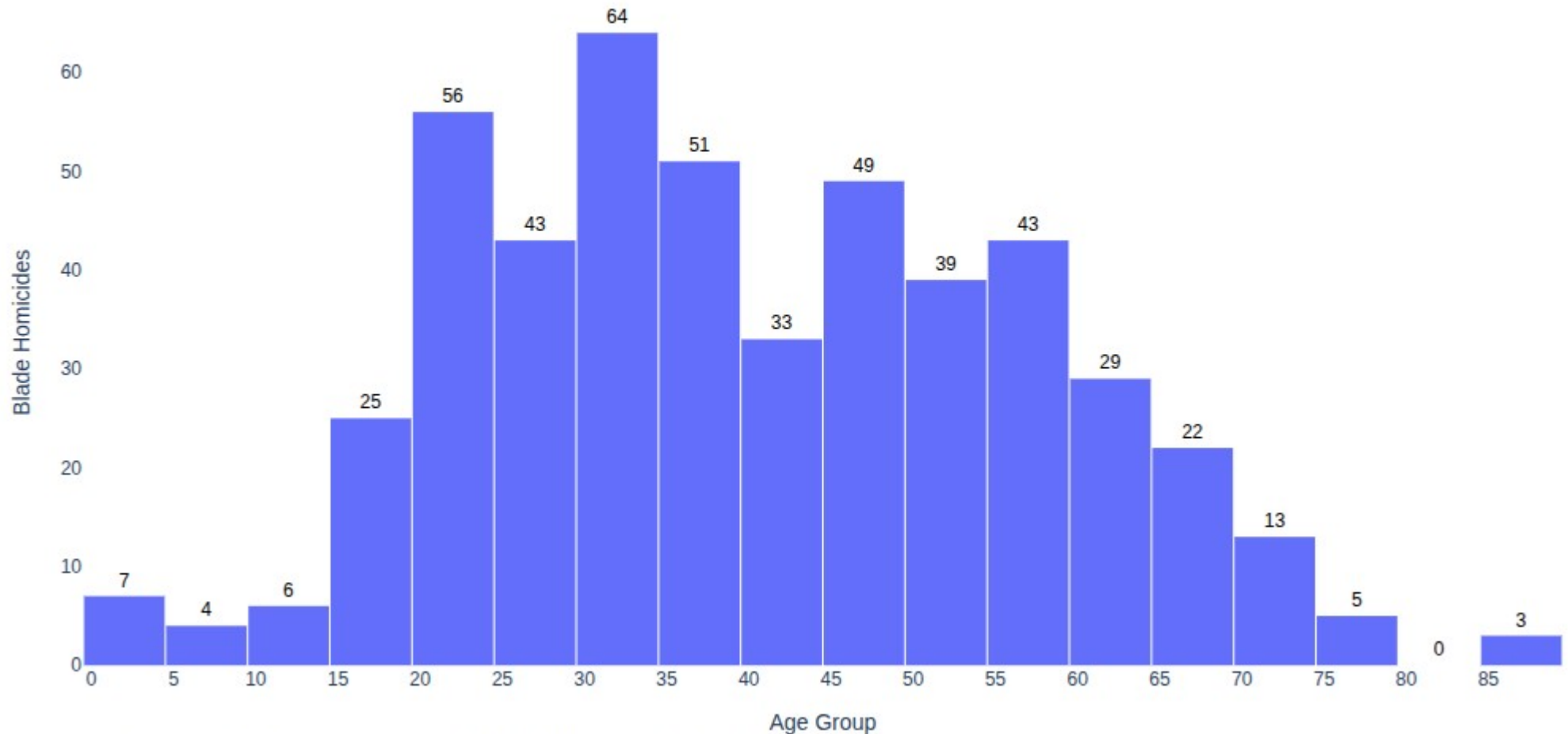
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# L.A. Blade Homicides: Who (2)

## Victims Skew Younger

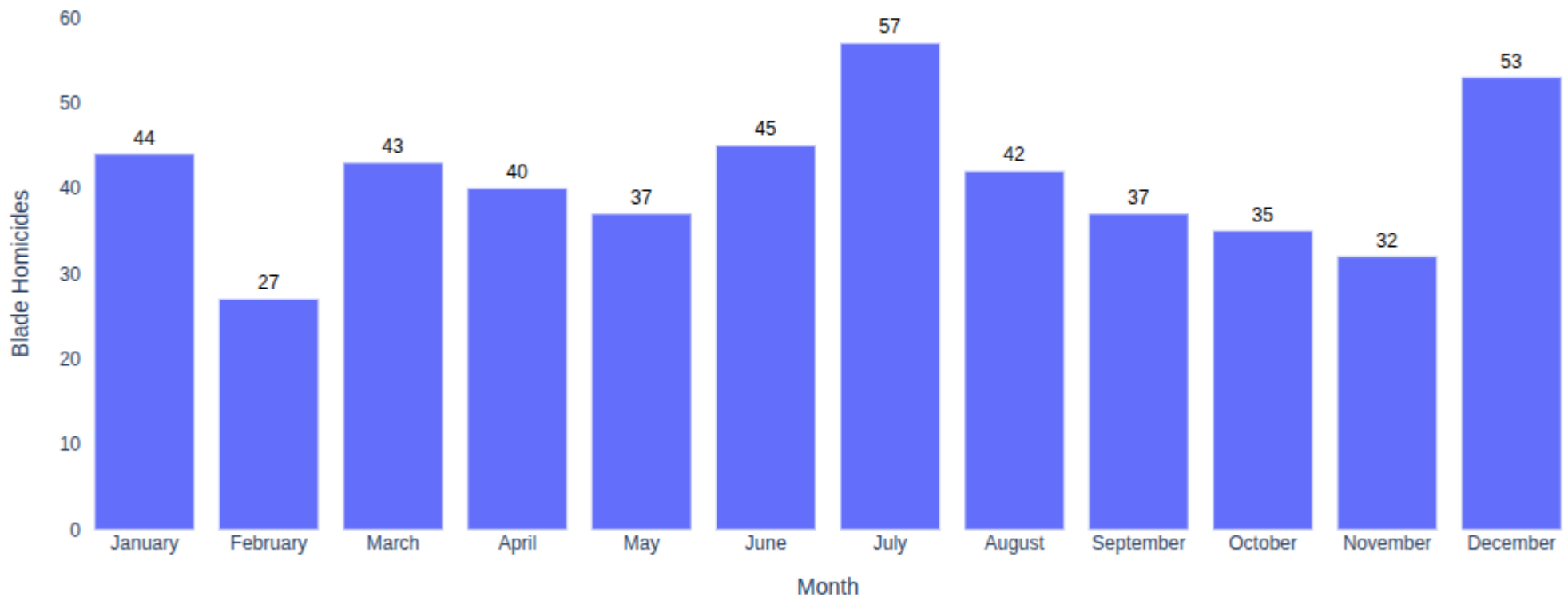
Los Angeles Blade Homicides 2010-2023: Victim Ages



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Homicides: When

Los Angeles Blade Homicides By Month (2010-2023)

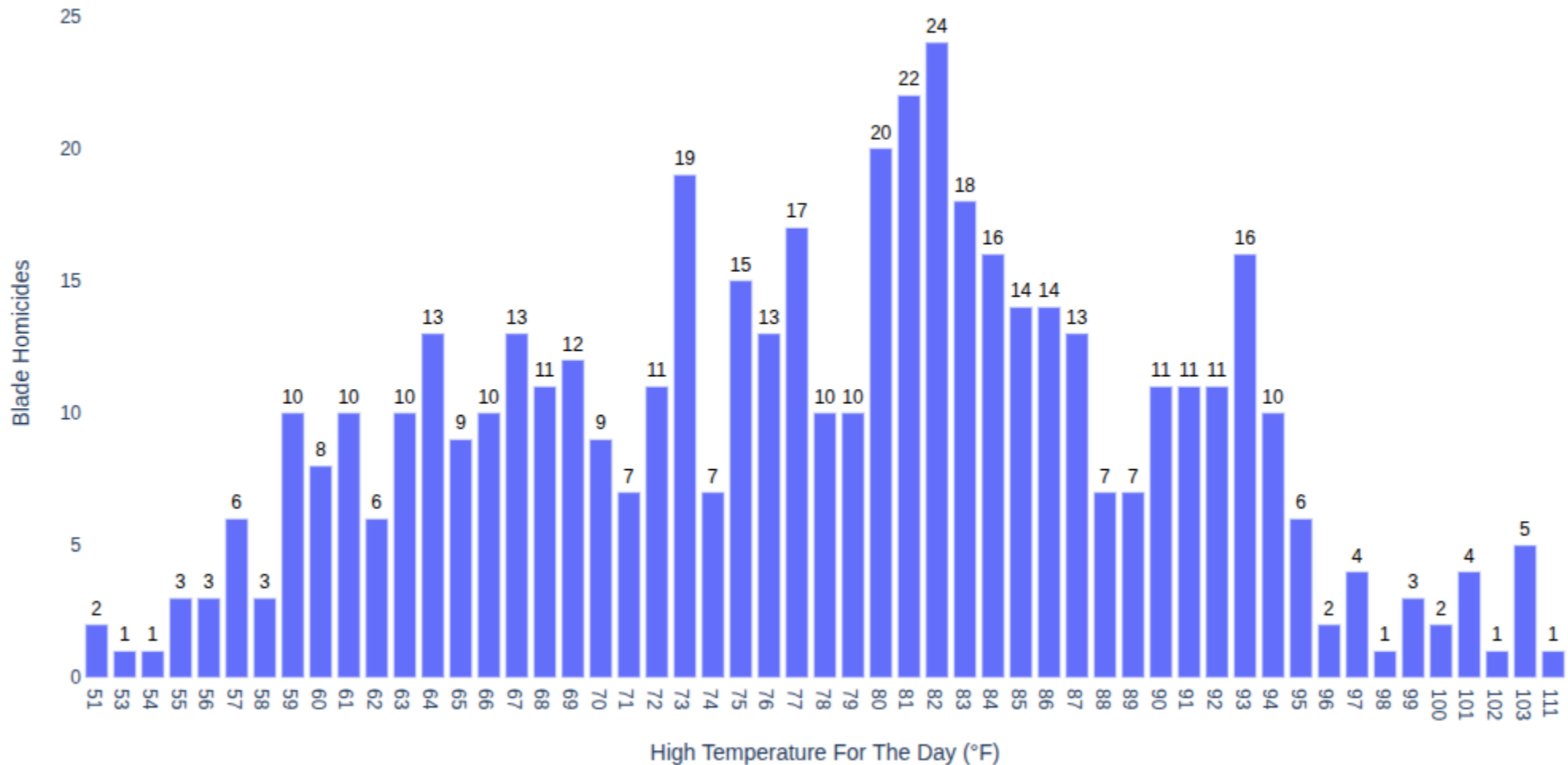


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

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Los Angeles Blade Homicides 2010-2023: High Temperature On Day of Crime (°F)

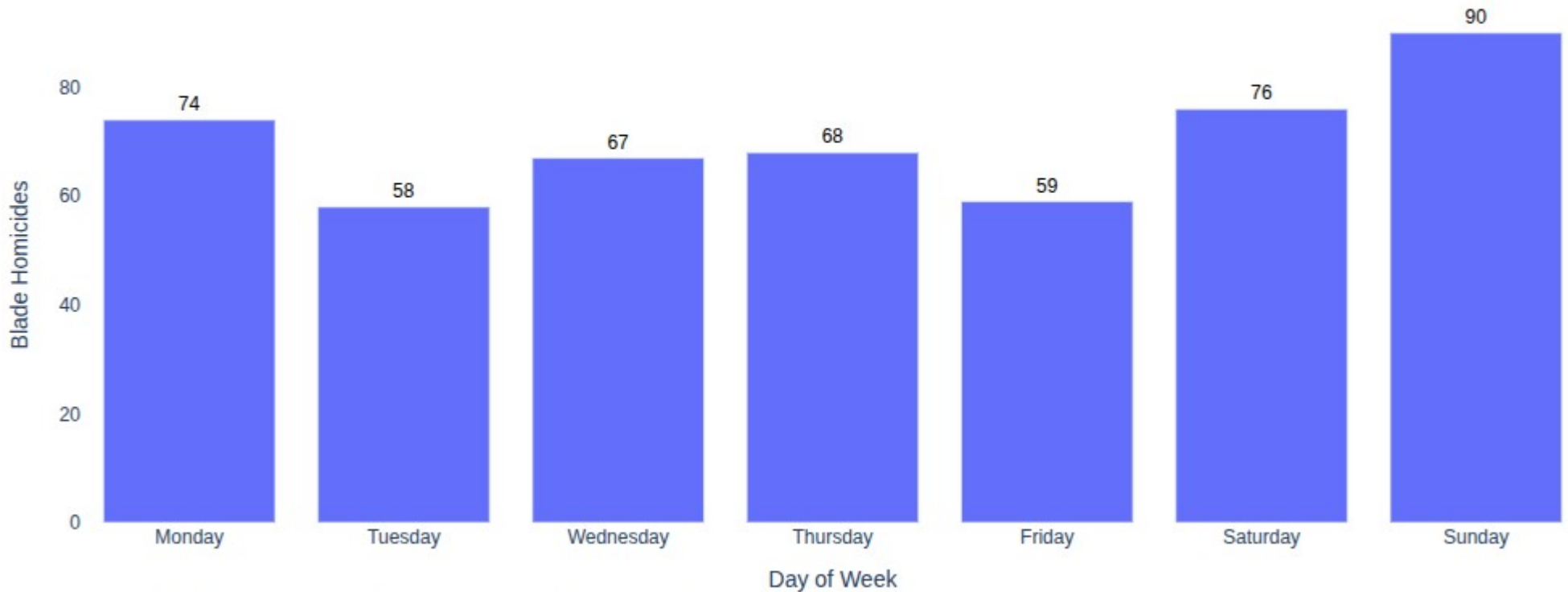


Source: DataLA, Open-Meteo API, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

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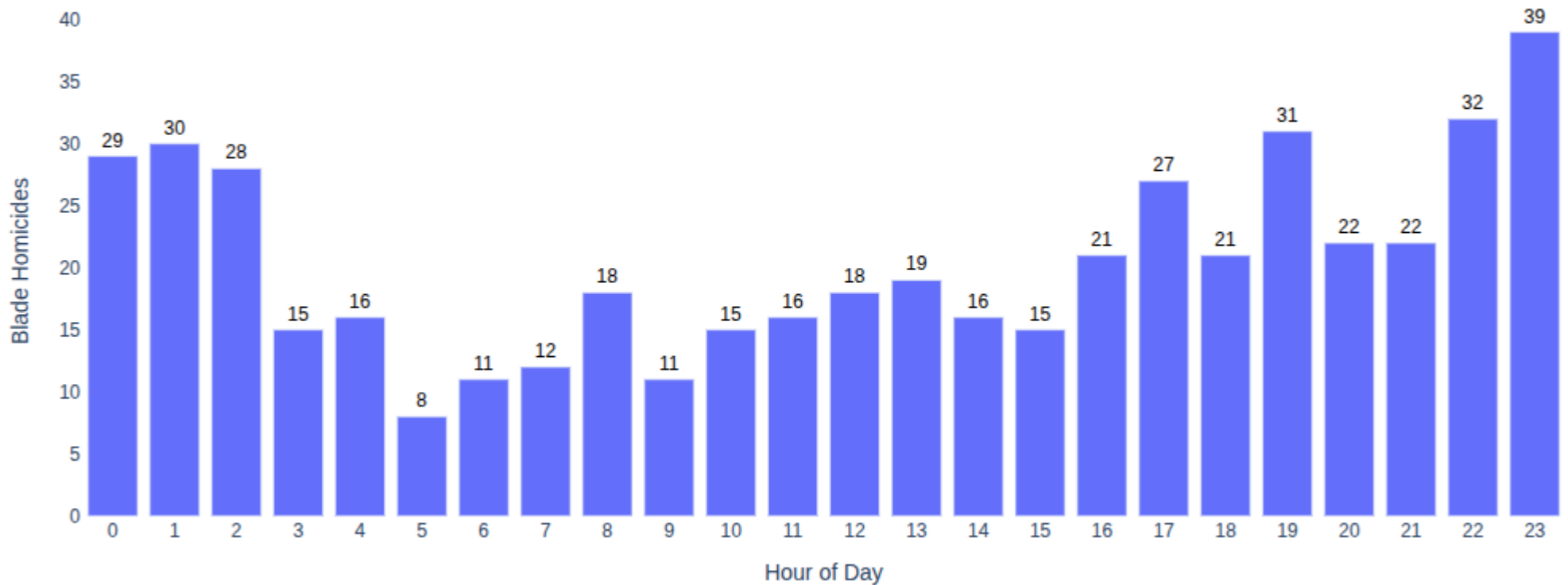


Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# L.A. Blade Homicides: When (4)

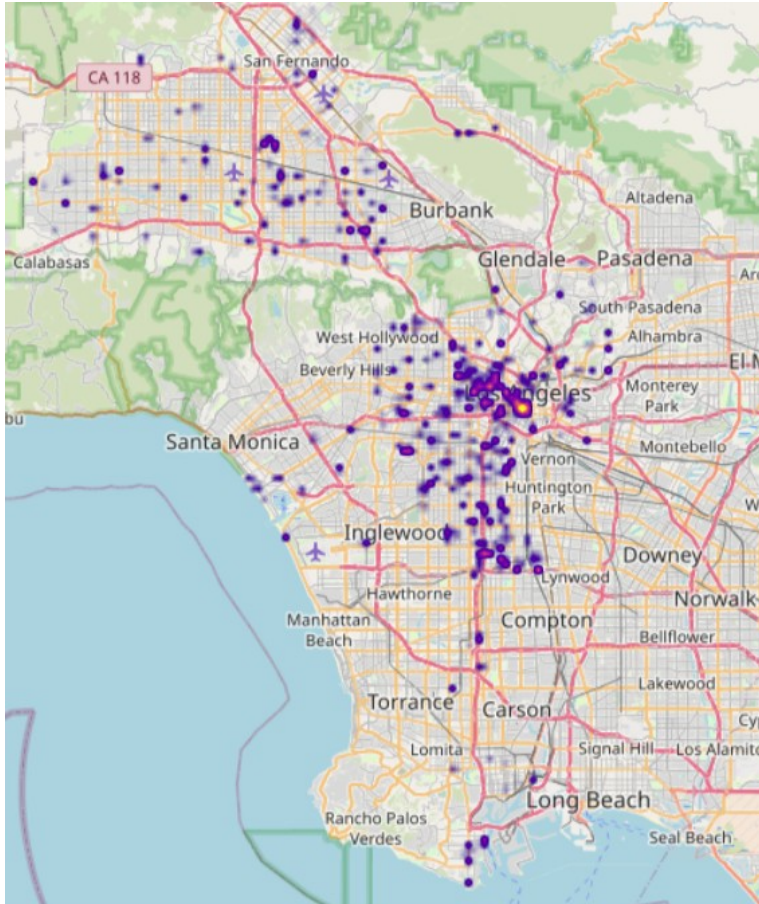
## More Blade Homicides Occur After-Hours

Los Angeles Blade Homicides By Hour of Day (2010-2023)



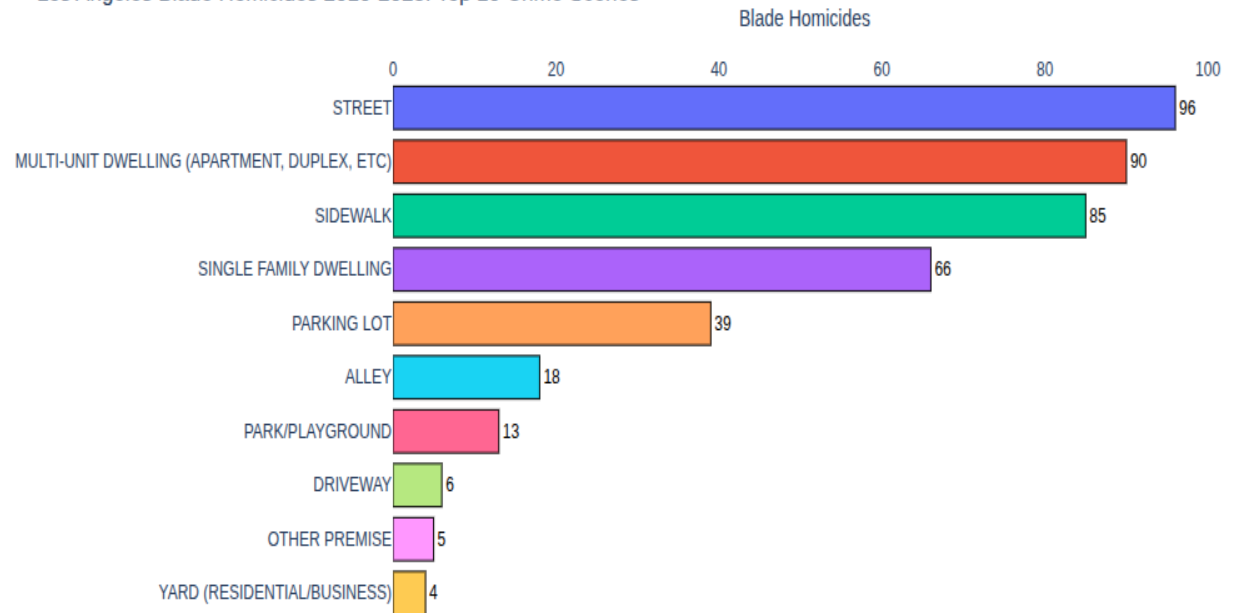
Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

# Los Angeles Blade Homicides: **Where**



Source: DataLA, <https://github.com/BenS-DA/Los-Angeles-Violent-Blade-Crimes-2010-2023>

Los Angeles Blade Homicides 2010-2023: Top 10 Crime Scenes

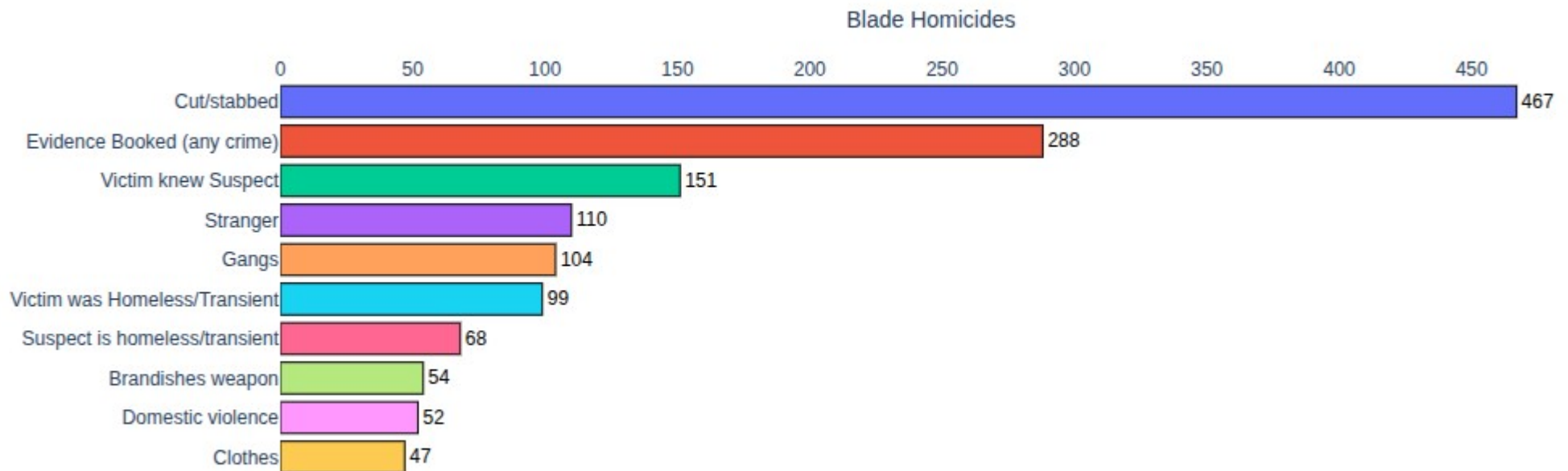


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# L.A. Blade Homicides: Details

## Additional Crime Details: Top 10 Circumstances

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