

# NIBRS Overview In Conjunction With Robbery Analysis

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NIBRS 2000 Regional  
Focus Group Meeting

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SEARCH

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# NIBRS is ...

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- Detailed and accurate reporting of crime and arrest activities
- Byproduct of local *automated* records systems for law enforcement
- Standard for communicating across jurisdiction and state boundaries

# Traditional UCR Submission

**A**   PA

USIS NO. ORI/INC/CC NO.

Report forms are available ONLY thru your State Police Liaison Officer

Forward By 5th Day After The End of Each Month To The Assigned State Police Station

PENNSYLVANIA MONTHLY COUNT OF OFFENSES KNOWN TO POLICE

1	2	3	4	5	6
CLASSIFICATION OF OFFENSES	OFFENSES REPORTED OR KNOWN TO POLICE (INCLUDE OFFENSES AND ATTEMPTS)	UNFOUNDED, I.E., FALSE OR BASELESS COMPLAINTS	NUMBER OF ACTUAL OFFENSES (COLUMN 2 MINUS COLUMN 3) INCLUDE ATTEMPTS	TOTAL OFFENSES CLEARED BY ARREST OR EXCEPTIONAL MEANS, INCLUDE COL. 6	NUMBER OF CLEARANCES INVOLVING ONLY PERSONS UNDER 18
<b>01. CRIMINAL HOMICIDE</b>					
A. MURDER AND NONNEGLIGENT MANSLAUGHTER	11				
B. MANSLAUGHTER BY NEGLIGENCE	12				
<b>02. FORCIBLE RAPE</b> TOTAL	20				
A. RAPE BY FORCE	21				
B. ASSAULT TO RAPE-ATTEMPTS	22				
<b>03. ROBBERY</b> TOTAL	30				
A. FIREARM	31				
B. KNIFE OR CUTTING INSTRUMENT	32				
C. OTHER DANGEROUS WEAPON	33				
D. STRONG ARM (HANDS, FEET, ETC.)	34				
<b>04. ASSAULT</b> TOTAL	40				
A. FIREARM	41				
B. KNIFE OR CUTTING INSTRUMENT	42				
C. OTHER DANGEROUS WEAPON	43				
D. HANDS, FEET, FEET, ETC.	44				
E. OTHER ASSAULT- NOT AGGRAVATED	45				
<b>05. BURGLARY</b> TOTAL	50				
A. FORCEFUL ENTRY	51				
B. UNLAWFUL ENTRY- NO FORCE	52				
C. ATTEMPTED FORCEFUL ENTRY	53				
<b>06. LARCENY - THEFT</b> (EXCEPT MOTOR VEHICLE THEFT)	60				
<b>07. MOTOR VEHICLE THEFT</b> TOTAL	70				
A. AUTO	71				
B. TRUCKS AND BUSES	72				
C. OTHER VEHICLES	73				
<b>08. ARSON</b>	80				
<b>TOTAL PART I OFFENSES</b>	27				

NUMBER OF LAW ENFORCEMENT OFFICERS KILLED OR ASSAULTED THIS MONTH		
NUMBER OF OFFICERS KILLED		NUMBER OF OFFICERS ASSAULTED
BY FELONIOUS ACTS	BY ACCIDENTAL OR NEGLIGENT ACTS	

NUMBERS REPORTED IN THE ABOVE BLOCKS MUST ALSO BE REPORTED ON RETURN F.

Department Reporting \_\_\_\_\_ Pa. \_\_\_\_\_  
 County \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Report for Month of \_\_\_\_\_, 19\_\_\_\_  
 Date of Report \_\_\_\_\_, 19\_\_\_\_

Telephone Number of Preparer  
 AREA \_\_\_\_\_ EXCH. \_\_\_\_\_ NO. \_\_\_\_\_

Prepared By \_\_\_\_\_ Title \_\_\_\_\_  
 Head of Department \_\_\_\_\_

PENNSYLVANIA STATE POLICE  
 UCR RETURN A (7-81)

- Monthly Count of Offenses
- Age, Sex, Race of Persons Arrested
- Age, Sex, Race of Victims
- Property Stolen and Recovered

# More Paper UCR Forms

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- Monthly Return of Persons Charged
- Supplemental Homicide Report
- Monthly Return of Arson
- Hate Crime Report
- Law Enforcement Officer Killed/Assaulted

# NIBRS Automates UCR

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1PA0012300960012345 19960930 10N
2PA0012300960012345 120 C D 204012A
2PA0012300960012345 35A C D 20 PU
3PA0012300960012345 6 10 000050000
3PA0012300960012345 7 20 000000500
4PA0012300960012345 001 120 50FW 01ST
5PA0012300960012345 01 22MW
6PA0012300960012345 01 T120 12A 22MW

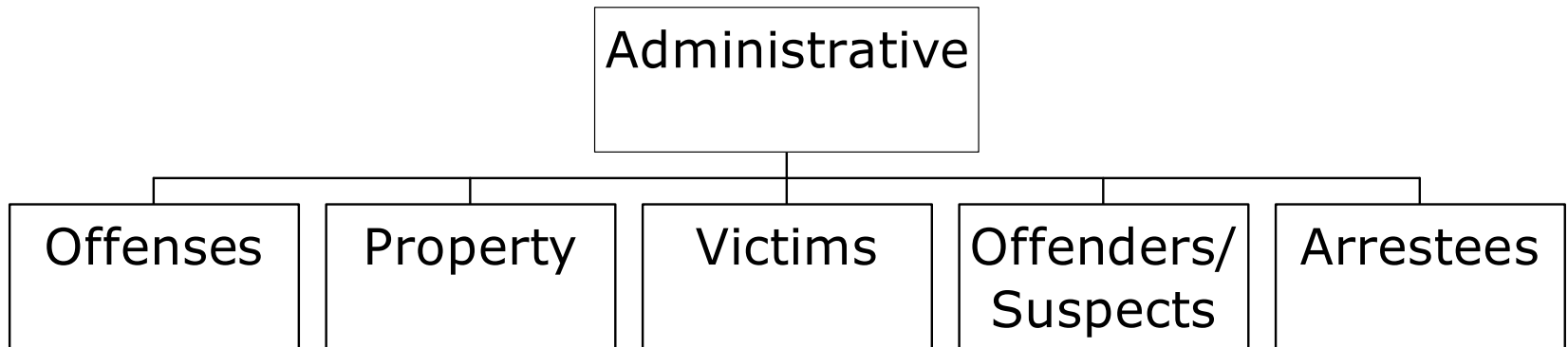
Example NIBRS Data Submission

# NIBRS Links Segments

## (Incident-Based Reporting)

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### Incident Segments

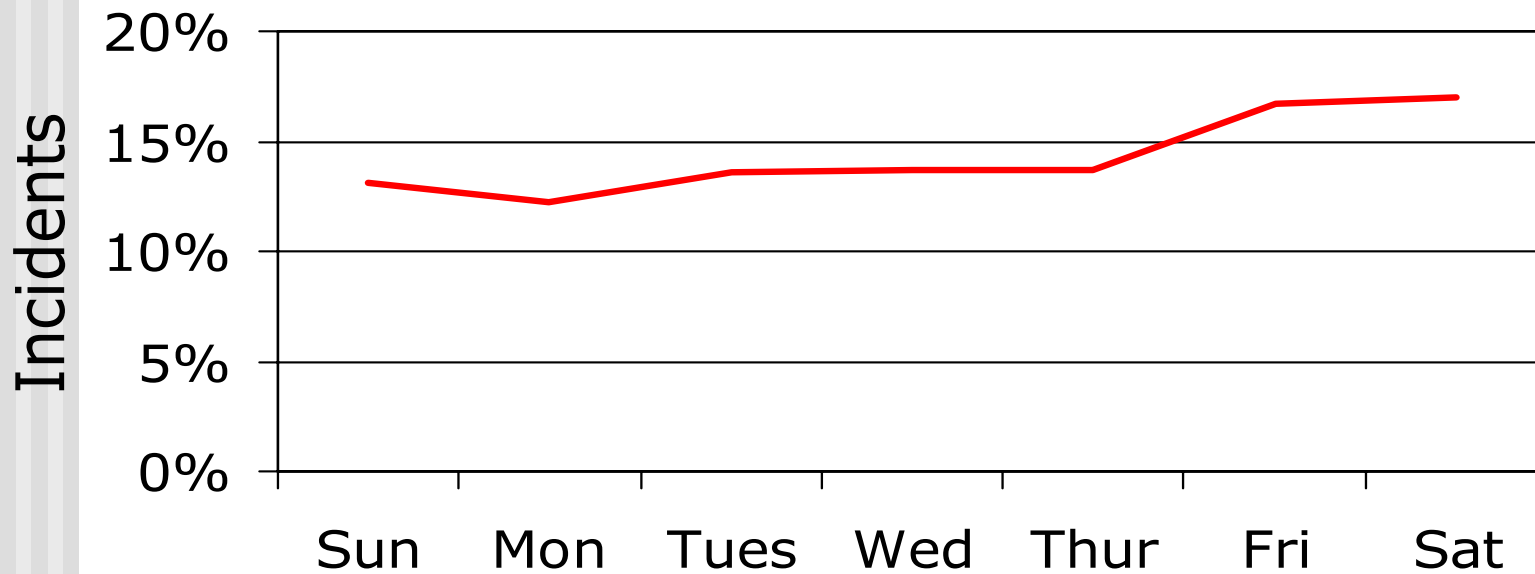


# Summary of Robbery

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Segment	# of Records
<b>Incidents</b>	<b>8,875</b>
<b>Offenses</b>	<b>10,215</b>
Robbery	8,875
Other	1,340
<b>Victims</b>	<b>11,250</b>
Individual	9,429
Business	1,821
<b>Offenders</b>	<b>13,262</b>
Observed	11,984
Unknown	1,278
<b>Arrestees</b>	<b>3,155</b>

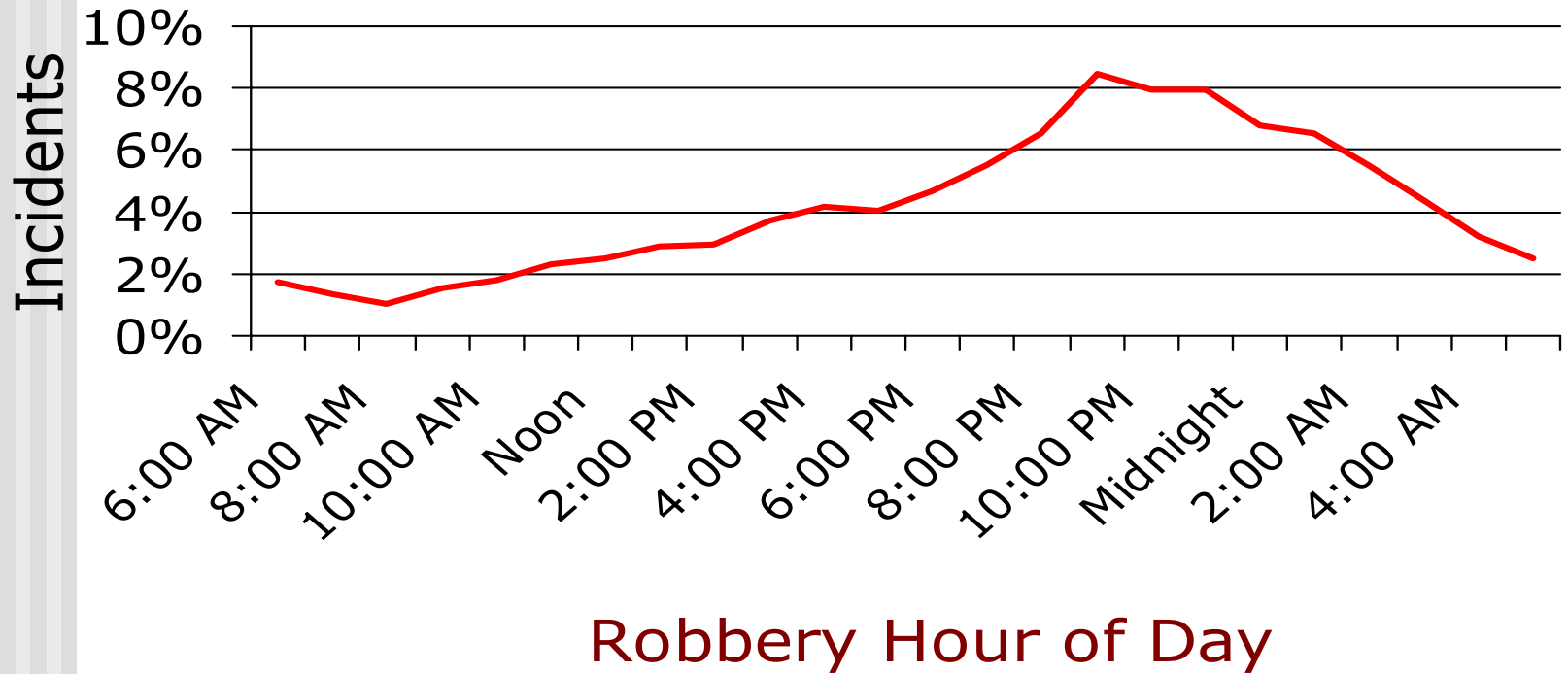
# NIBRS Identifies Year, Quarter, Month, Day ...



Robbery Day of Week

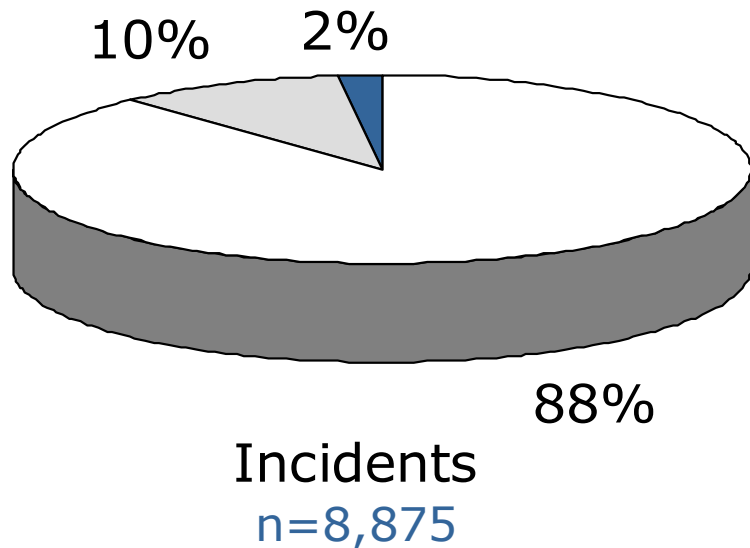
n=8,875

# and Hour of Incident



# NIBRS Collects All Offenses

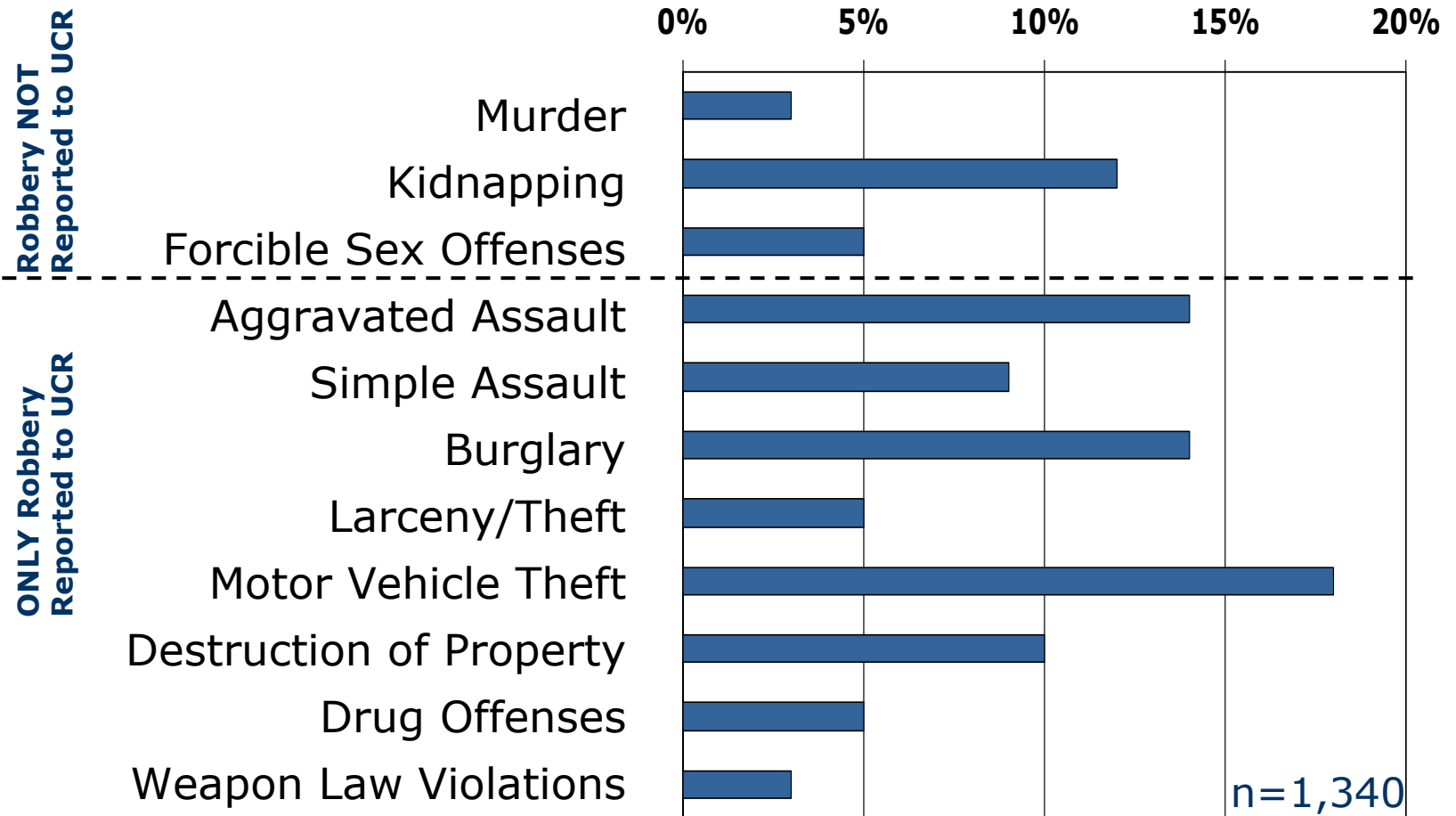
(Hierarchy Rule dropped)



- Single offense of robbery
- Robbery and 1 other offense
- Robbery and 2+ other offenses

- Traditional UCR reports the most serious offense in an incident.
- NIBRS requires the collection of all offenses occurring within an incident.
- NIBRS distinguishes Attempted vs. Completed crimes.

# Robbery Other-Related Offenses



# NIBRS Collects Location Type

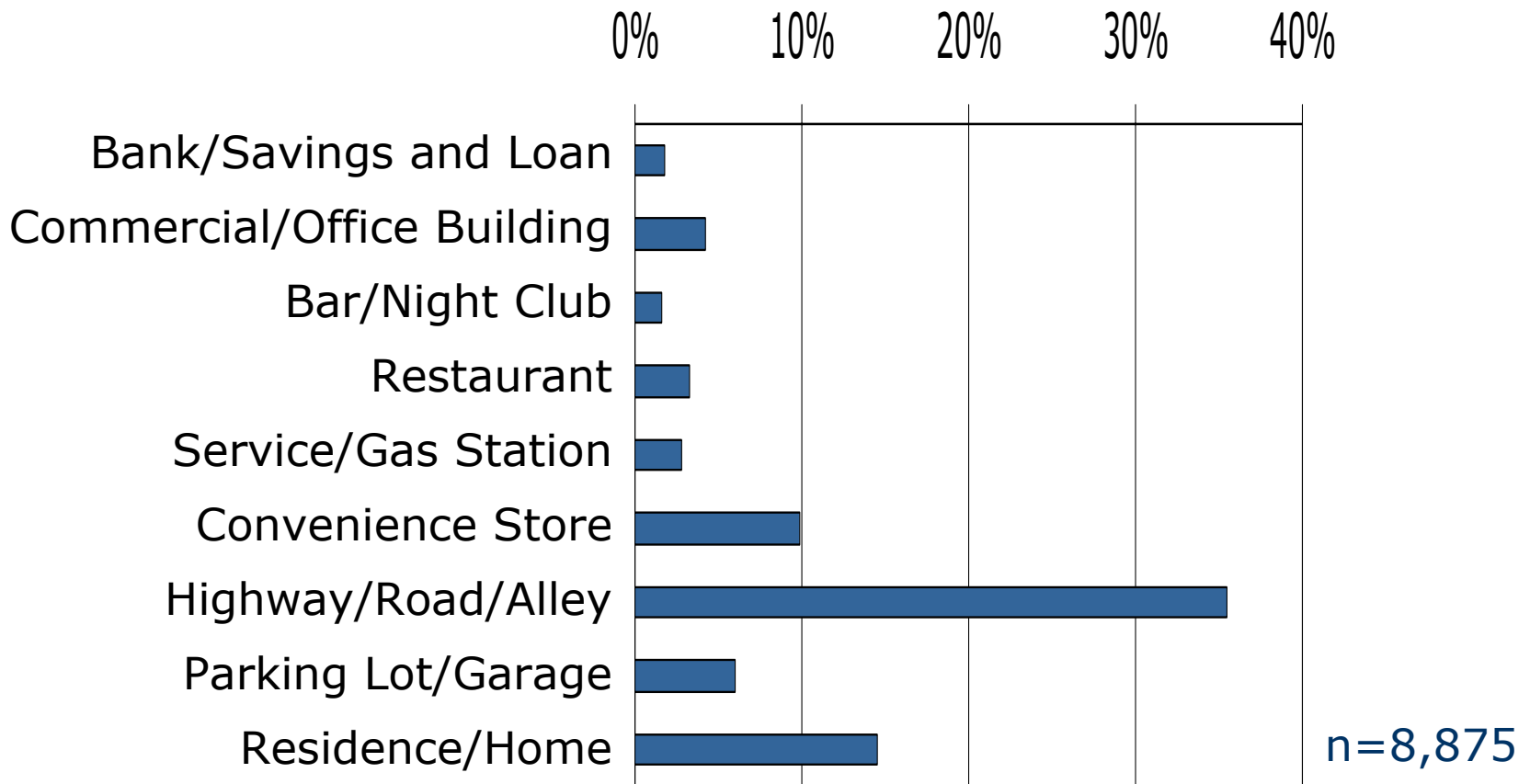
(no distinct addresses)

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Air/Bus/Train Terminal  
Bank/Savings & Loan  
Bar/Night Club  
Church/Synagogue  
Commercial Building  
Construction Site  
Convenience Store  
Dept/Discount Store  
Drug Store/Hospital  
Field/Woods  
Govt/Public Building  
Grocery/Supermarket

Highway/Road/Alley  
Hotel/Motel  
Jail/Prison  
Lake/Waterway  
Liquor Store  
Parking Lot/Garage  
Rental Storage  
Residence/Home  
Restaurant  
School/College  
Service/Gas Station  
Specialty Store  
Other/Unknown

# Location of Robbery



# NIBRS Collects Weapon or Force Involved

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Firearm

Handgun

Rifle

Shotgun

Other Firearm

Knife/Cutting Instrument

Blunt Object

Motor Vehicle

Personal Weapons

Poison

Explosives

Fire/Incendiary Device

Drugs/Narcotics/ Sleeping  
Pills

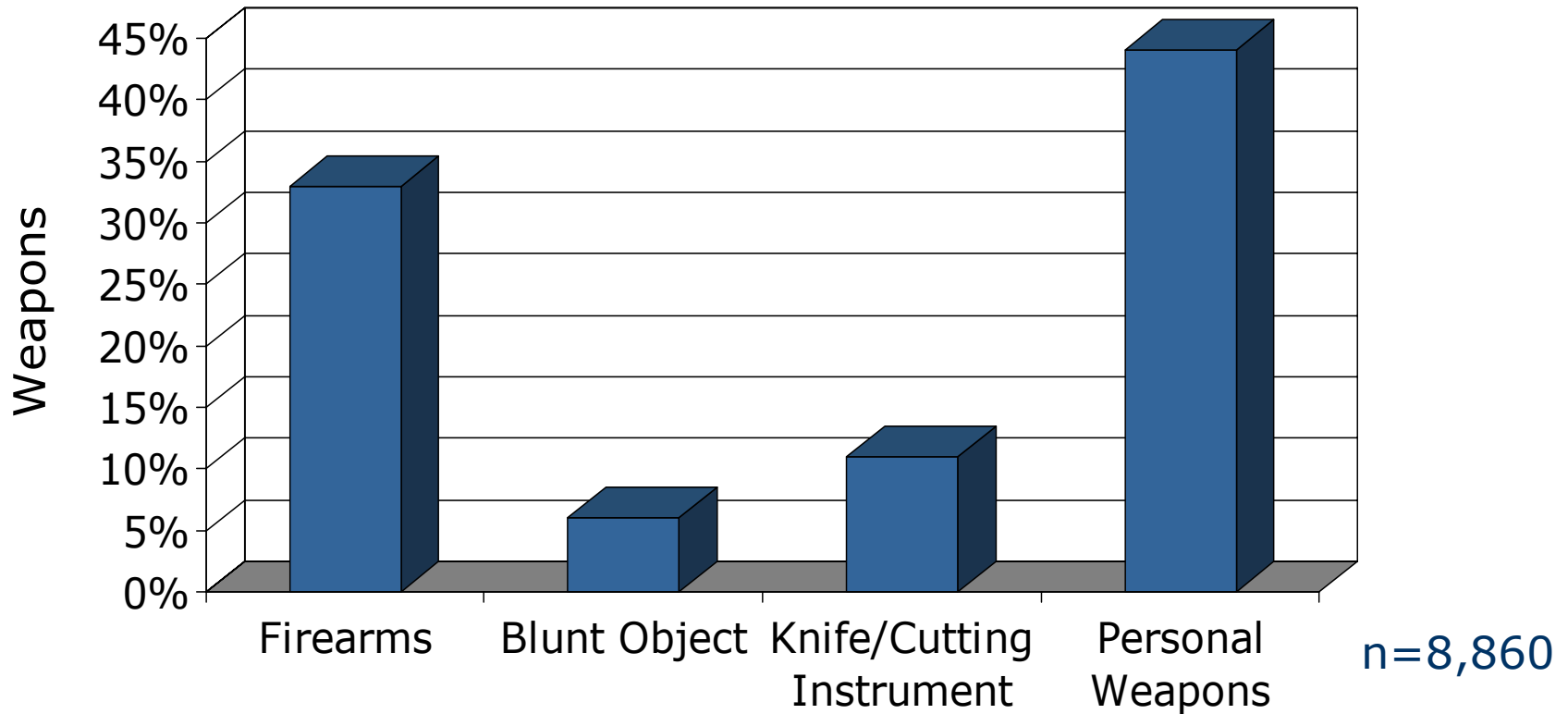
Asphyxiation

Other

Unknown

None

# Weapons of Robbery



# NIBRS Identifies Hate Crime

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## Racial Bias

- Anti-White
- Anti-Black
- Anti-American Indian/Alaskan
- Anti-Asian/Pacific Islander
- Anti-Multi Racial Group

## Ethnicity Bias

- Anti-Hispanic
- Anti-Other Ethnicity

## Sexual Bias

- Anti-Male Homosexual
- Anti-Female Homosexual
- Anti-Homosexual
- Anti-Heterosexual
- Anti-Bisexual

## Religious Bias

- Anti-Jewish
- Anti-Catholic
- Anti-Protestant
- Anti-Islamic (Moslem)
- Anti-Other Religion
- Anti-Multi Religious Group
- Anti-Atheist/Agnostic

## Disability Bias

- Anti-Physical Disability
- Anti-Mental Disability

## None (no bias)

## Unknown

# NIBRS Collects Data for Supplemental Homicide Reports

## **Murder or Aggravated Assault Circumstances**

Argument  
Assault on LE Officers  
Drug Dealing  
Gangland  
Juvenile Gang  
Lovers' Quarrel  
Mercy Killing  
Other Felony  
Involved  
Other Circumstances  
Unknown  
Circumstances

## **Negligent Manslaughter Circumstances**

Child Playing with  
Weapon  
Gun-cleaning Accident  
Hunting Accident  
Other Negligent Weapon  
Handling  
Other Negligent Killings

## **Justifiable Homicide Circumstances**

Criminal Killed by Private  
Citizen  
Criminal Killed by Police

## **Additional Justifiable Homicide circumstances**

Criminal Attacked Police and  
that Officer Killed Criminal  
Criminal Attacked Police and  
Killed by Another Officer  
Criminal Attacked a Civilian  
Criminal Attempted Flight  
Killed in Commission of Crime  
Criminal Resisted Arrest  
Unable to Determine

# NIBRS Collects Property Descriptions & Values

Aircraft	Heavy Construction	Structures-Single
Alcohol	Household Goods	Occupancy
Automobiles	Jewelry/Precious	Structures-Other Dwellings
Bicycles	Metals	Structures-Commercial
Buses	Livestock	Structures-Industrial
Clothes/Furs	Merchandise	Structures-Public
Computers	Money	Structures-Storage
Consumable Goods	Negotiables	Structures-Other
Credit/Debit Cards	Nonnegotiables	Tools
Drugs/Narcotics	Office Equipment	Trucks
Drug Equipment	Other Motor Vehicles	Vehicle Parts/Access.
Farm Equipment	Purses/Handbags	Watercraft
Firearms	Radios/TVs/VCRs	Other
Gambling Equip.	Recordings	Pending Inventory
	Recreational Vehicles	Special Category

**Stolen**

**Recovered**

**Forged**

**Damaged**

**Burned**

**Seized**

# Robbery Property Stolen and Recovered

Description	Value Stolen	Recovered
Money	\$84,311	\$4,295
Jewelry	47,090	0
Automobiles	34,100	34,100
Trucks	24,750	24,750
Radios/TV/VCR	4,841	1,500
Clothes/Furs	1,891	568
Bicycles	1,025	0
Negotiables	1,000	0
Tools	500	0

# NIBRS Handles Recovered Property Across Jurisdictions

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- Our department recovers property reported stolen in another jurisdiction.

*The other agency is responsible for submitting the recovered property to NIBRS.*

- Another agency recovers property reported stolen by our department.

*Our department is responsible for submitting the recovered property to NIBRS.*



# NIBRS Collects Data on Seized Drugs

## **Suspected Drug Type**

Crack Cocaine

Cocaine

Hashish

Heroin

Marijuana

Morphine

Opium

LSD

PCP

Hallucinogens

Amphetamines

Methamphetamines

Barbiturates

Depressants



## **Estimated Drug Quantity and Measurement**

Gram

Liter

Kilogram

Fluid Ounce

Ounce

Gallon

Pound

Dosage

Milliliter

Units/Items

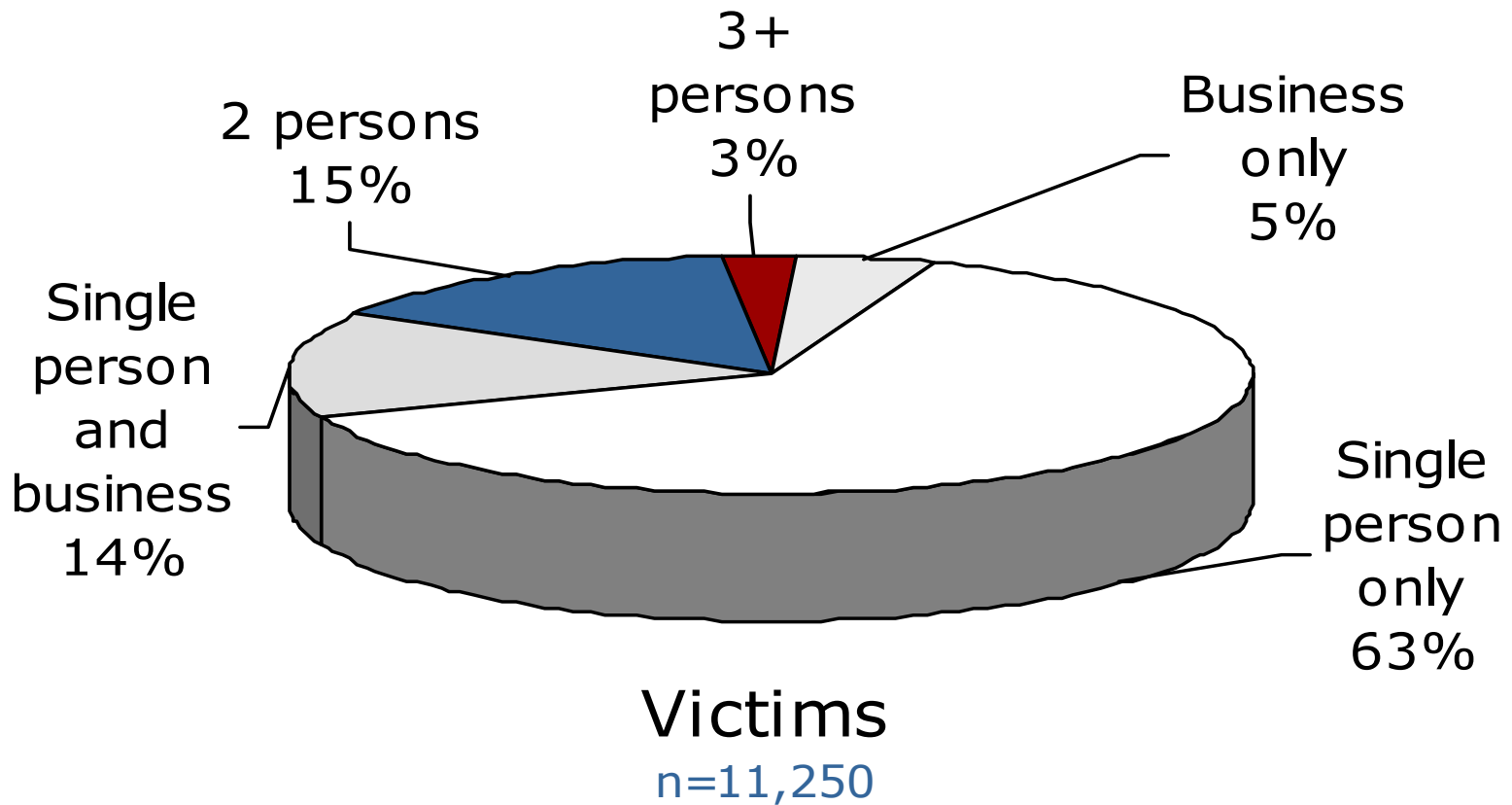
Number of Plants

# NIBRS Collects Victim Demographics *(no identifiers)*

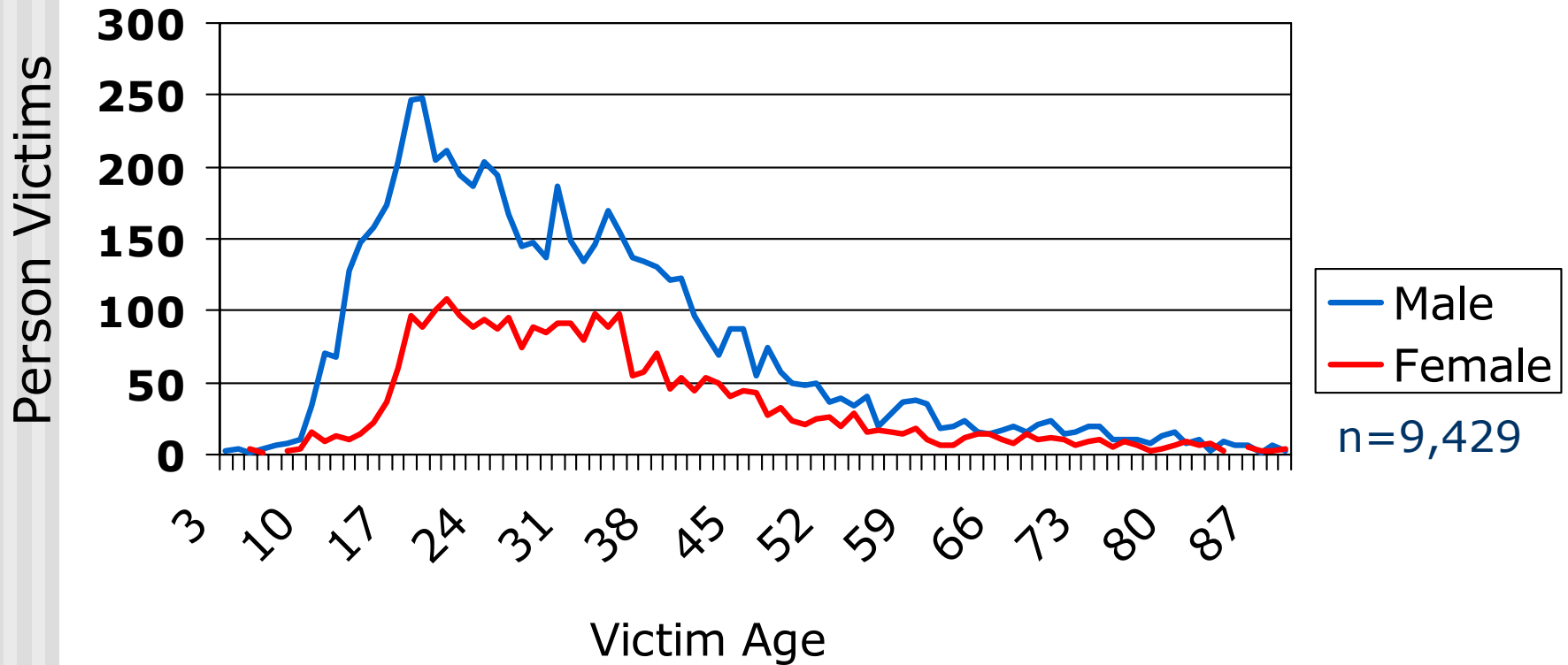
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- Victim Type  
(Individual, Business or Society)
- Age
- Sex
- Race
- Ethnicity
- Resident Status

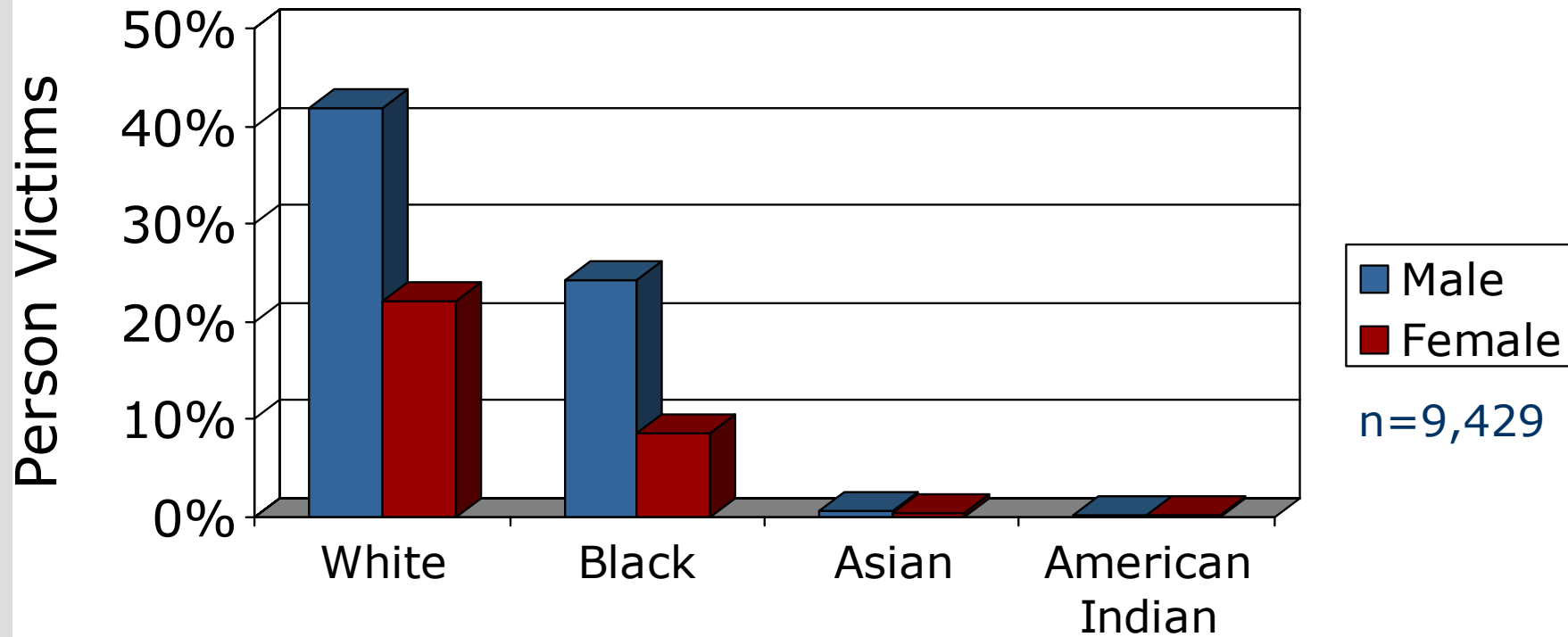
# Number of Robbery Victims



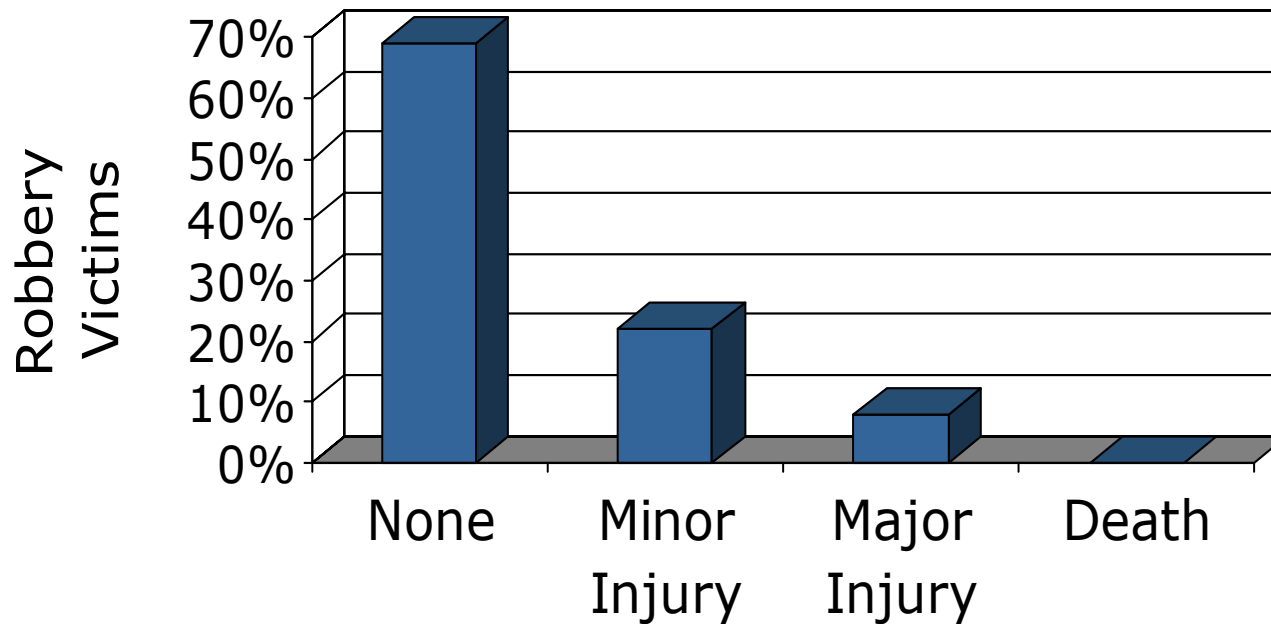
# Age & Sex of Robbery Victims



# Race of Robbery Victims

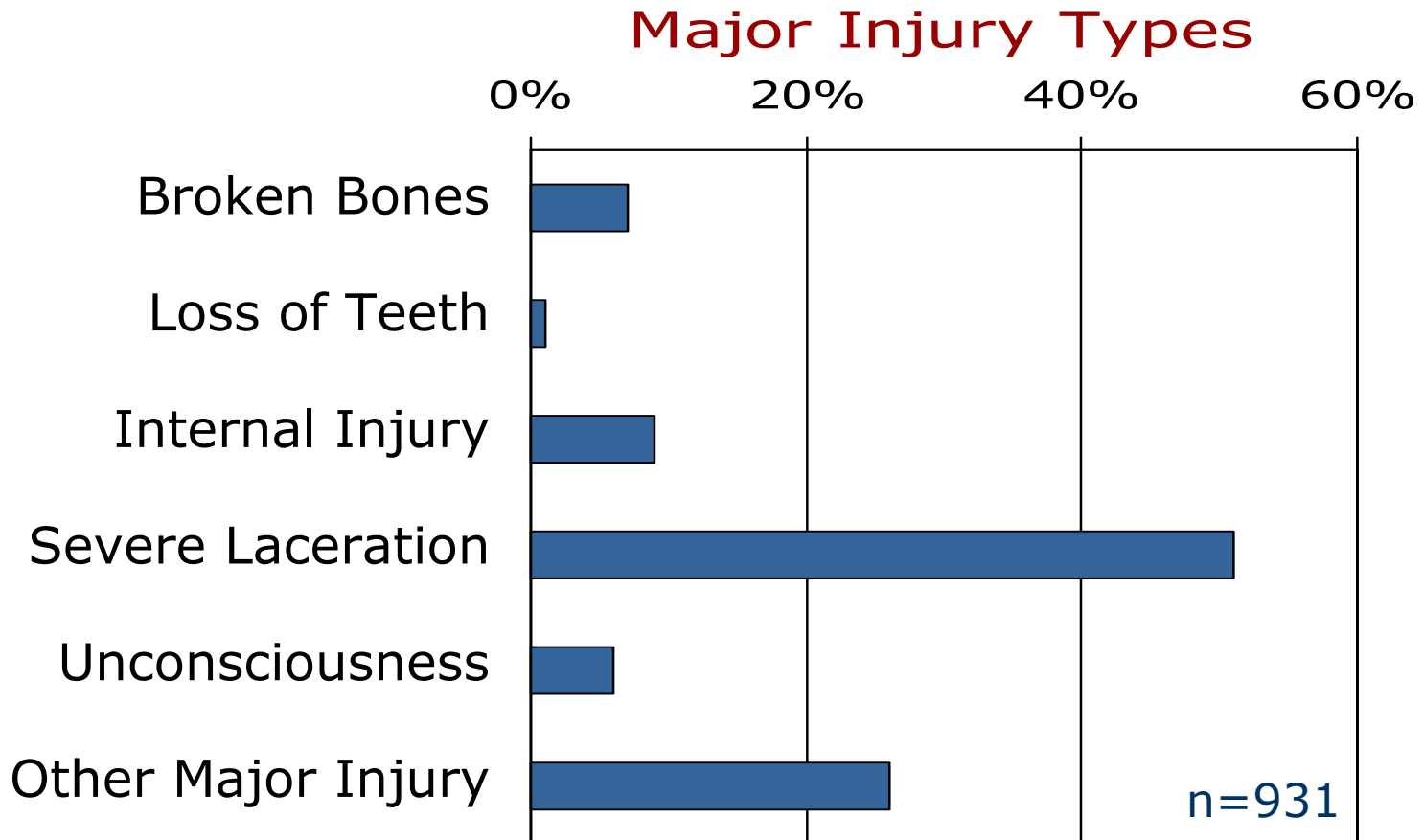


# NIBRS Collects Victim Injury



Injury Severity n=9,429

# Injuries of Robbery Victims

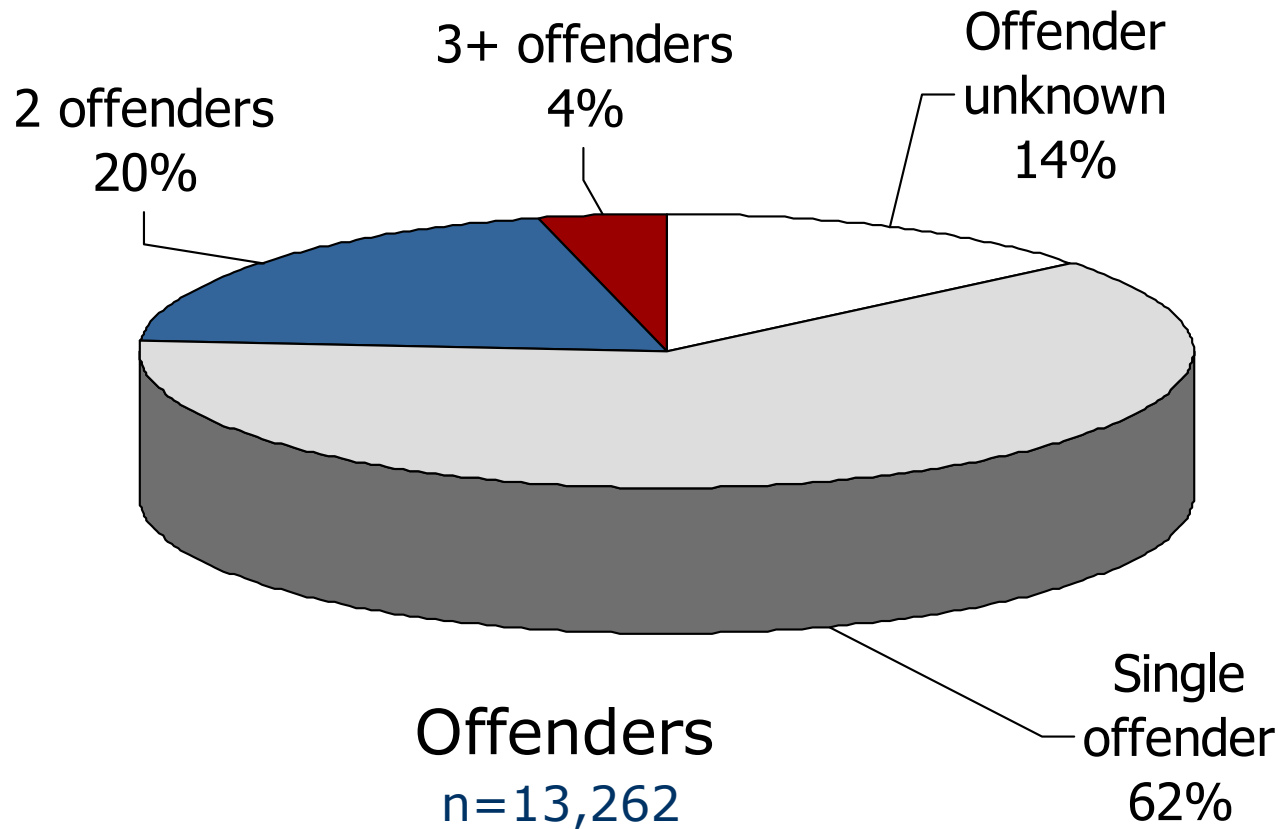


# NIBRS Collects Offender Demographics *(no identifiers)*

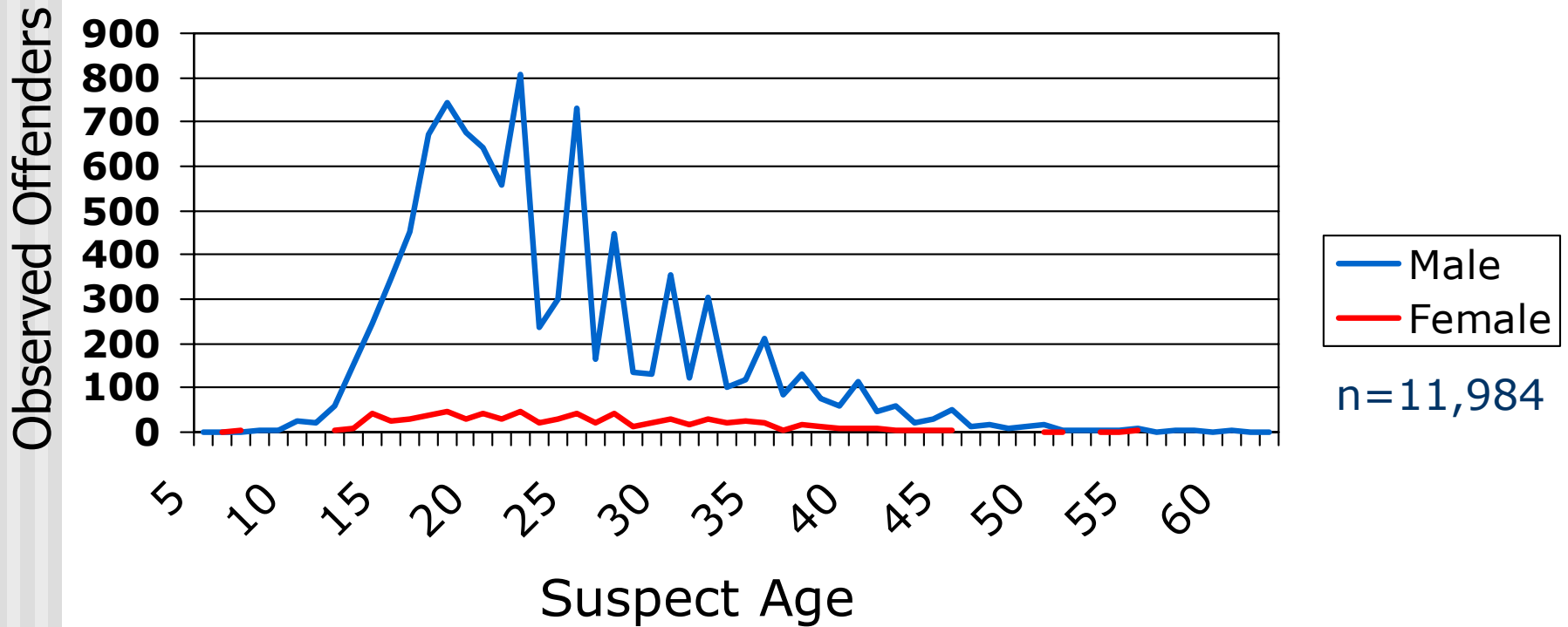
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- Offender Sequence  
(Observed, Unknown)
- Age
- Sex
- Race

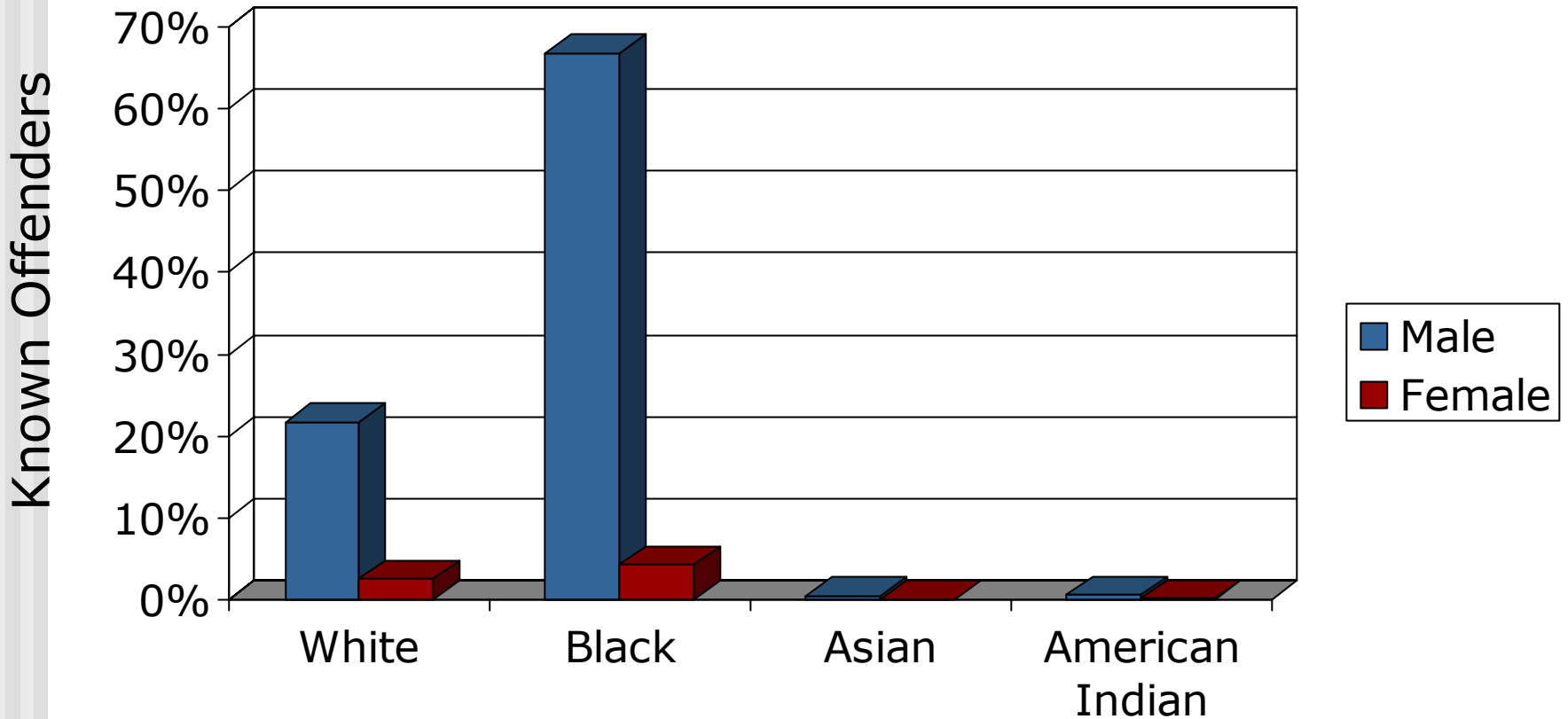
# Number of Robbery Offenders



# Age & Sex of Robbery Offenders



# Race of Robbery Offenders



# NIBRS Collects Victim/Offender Relationships

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## **Within Family**

- Spouse
- Common-Law Spouse
- Parent
- Sibling (brother or sister)
- Child
- Grandparent
- Grandchild
- In-law
- Stepparent
- Stepchild
- Stepsibling
- Other Family Member
- Victim was Offender

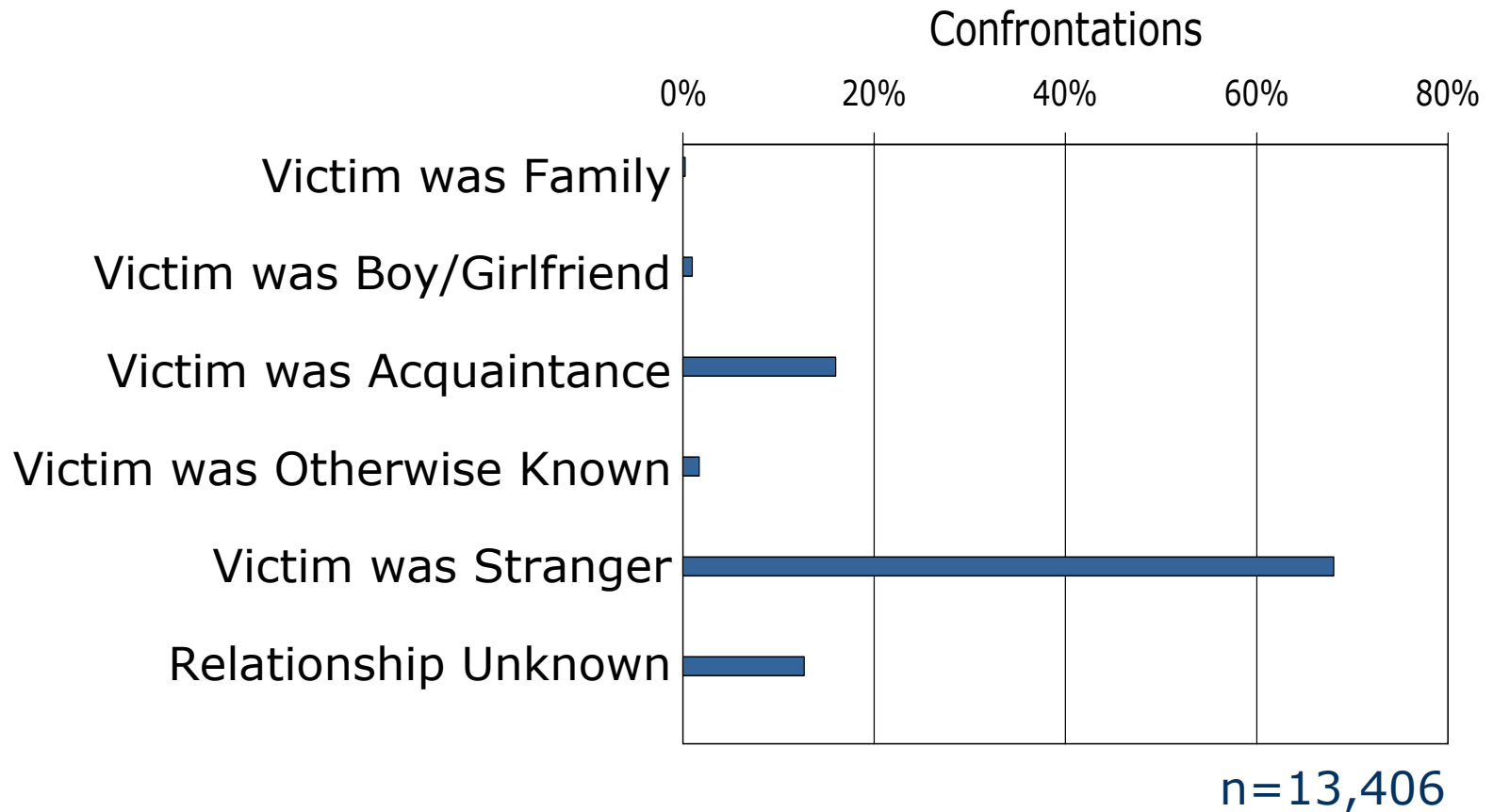
## **Known Outside Family**

- Acquaintance
- Friend
- Neighbor
- Babysittee (the baby)
- Boyfriend/Girlfriend
- Child of Boy/Girlfriend
- Homosexual Relationship
- Ex-spouse
- Employee
- Employer
- Otherwise Known

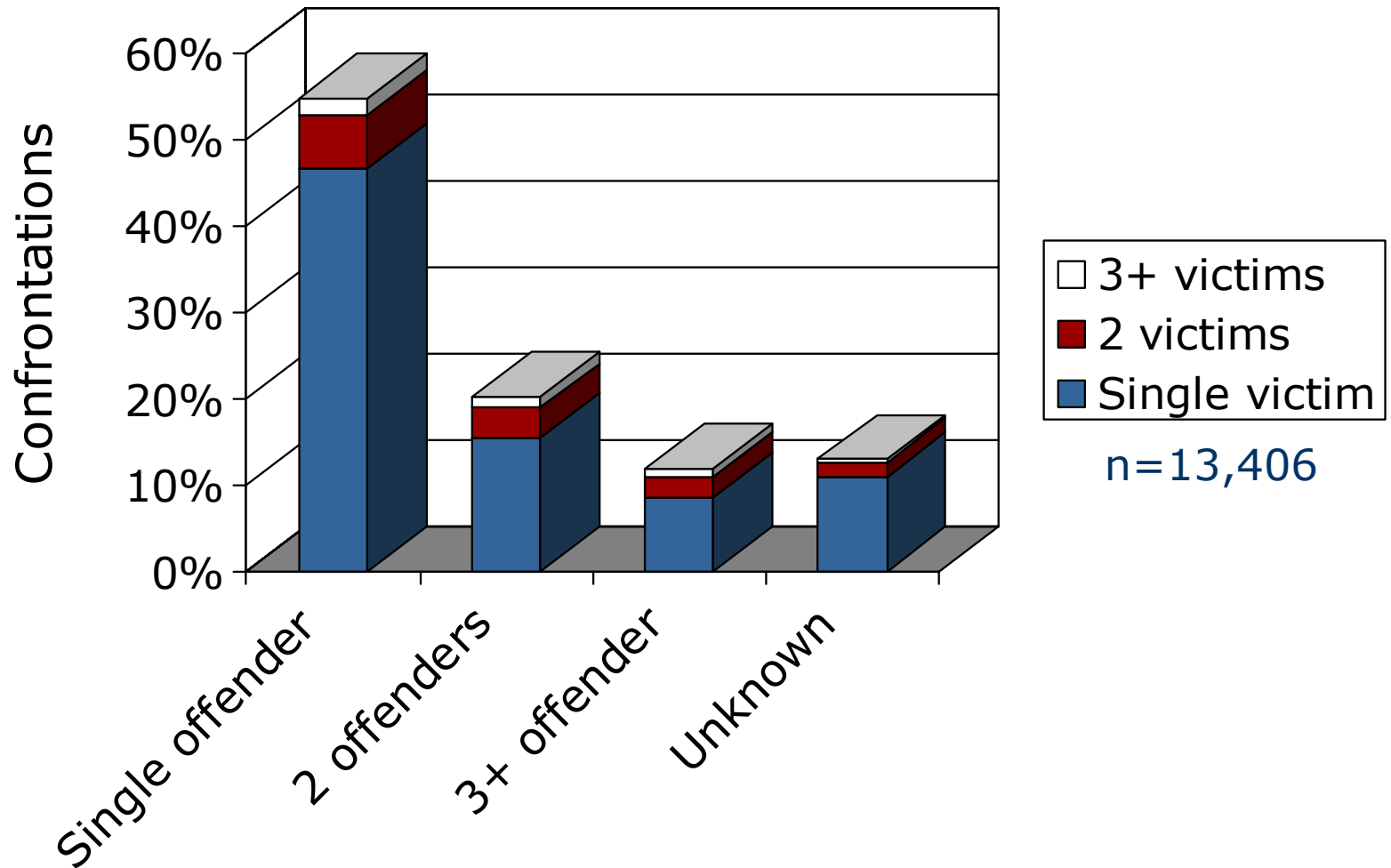
## **Not Known by Victim**

- Relationship Unknown
- Victim was Stranger

# Robbery Victim/Offender Relationships



# Robbery Confrontations



# NIBRS Collects Arrestee Demographics *(no identifiers)*

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- Type of Arrest  
(on-view, taken into custody, summoned/cited)
- Age
- Sex
- Race
- Ethnicity
- Resident Status

# NIBRS Collects Arrestee Weapons

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Unarmed

Firearm

Handgun

Rifle

Shotgun

Other Firearm

Lethal Cutting Instrument

Club/Blackjack/Brass Knuckles

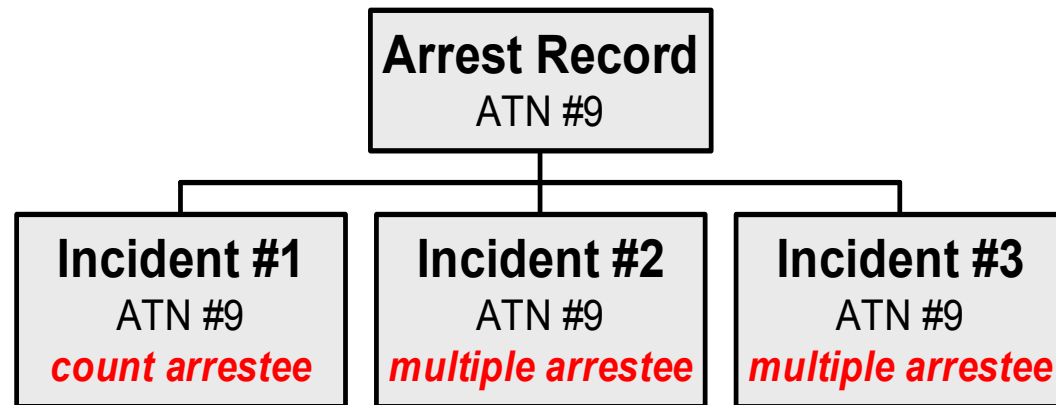
# NIBRS Identifies Various Types of Arrest

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- On-view arrests where subjects are taken into custody without a warrant or previous incident report.
- Taken into custody that are based on a warrant and/or previously submitted incident report.
- Summoned or cited arrests where subjects are not taken into custody.
- Juveniles taken into custody but merely warned and released without being charged.

# NIBRS Links Incidents to Arrest

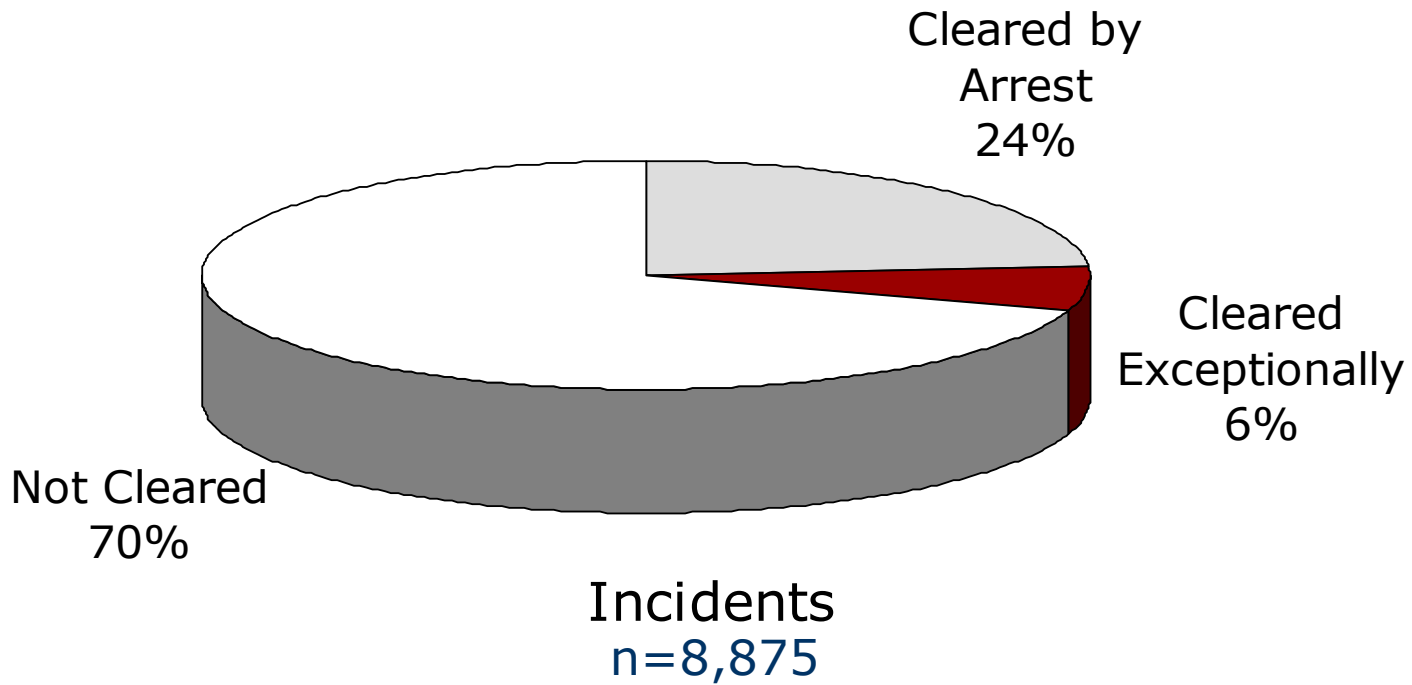
## Local Law Enforcement Information System



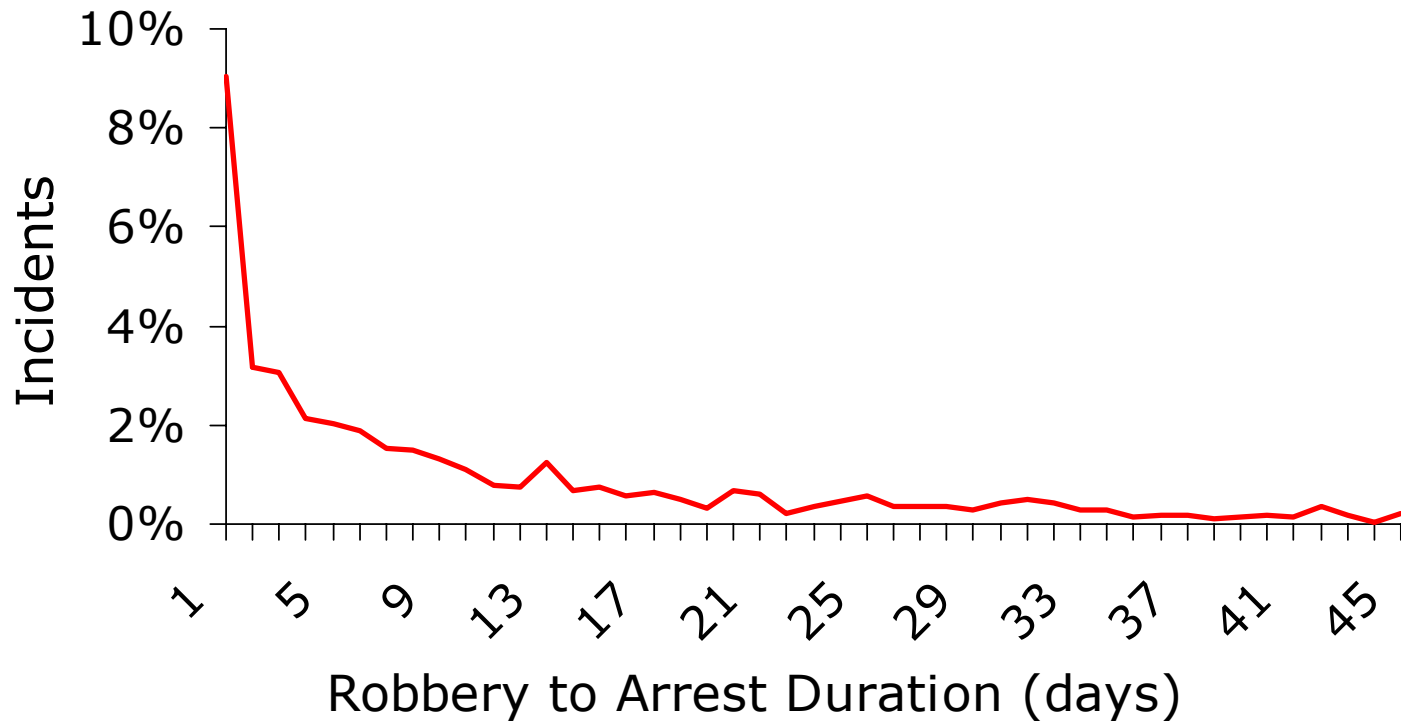
- Arrests in NIBRS must be associated with specific incidents. This is the only way an incident can be counted as cleared.
- The arrest must be able to link to several incidents in the case of serial offenders.

# Robbery Clearance

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# NIBRS Identifies Year, Quarter, Month and Day of Arrest



# NIBRS Handles Arrest Reporting Across Jurisdictions

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- Our department makes an arrest based on a warrant from another agency.

*The other agency is responsible for submitting the arrest record to NIBRS.*

- Another agency makes an arrest based on a warrant initiated by our department.

*Our department is responsible for submitting the arrest record to NIBRS.*



# Conclusion

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- NIBRS Collects 53 Data Elements
- NIBRS Provides More Correlation Among Offenses, Property, Victims, Offenders and Arrestees
- NIBRS Answers Who, What, When, Where and How
- Modern Law Enforcement IT is key to State and Local NIBRS Implementation