

# CRIME UPDATE: TRENDS AND EVIDENCE BASED VIOLENCE PREVENTION

## **UNFORM CRIME REPORT 2020**

FBI
PUBLISHED 9/27/21
HTTPS://CRIME-DATA-EXPLORER.APP.CLOUD.GOV/PAGES/HOME

## **CRIME IN UTAH 2020**

BCI PUBLISHED 10/5/21 HTTPS://BCI.UTAH.GOV/CRIME-IN-UTAH-2020/

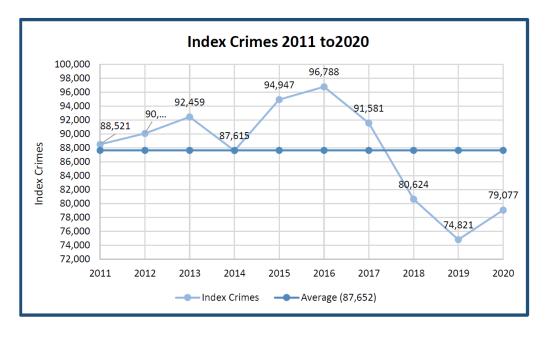
## **INDEX CRIMES**

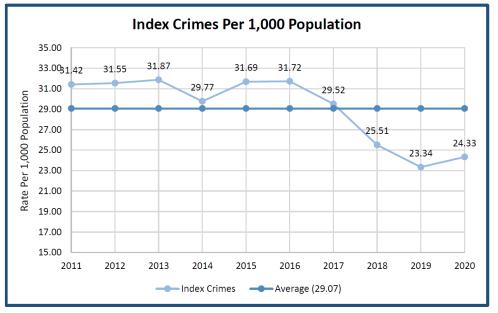
- FBI and Utah BCI reports on 8 standardized categories of crime, also known as "Major Crimes", "Index Crimes, or "Part One Crimes"
  - Criminal homicide
  - Rape
  - Robbery
  - Assault
  - Burglary
  - Larceny
  - Motor Vehicle theft.
  - Arson
- Provides a snapshot on crime
- Based on police reports

## **TRENDS**

- SLCo trends mirror state and national trends
  - Significant increase in violent crime, esp. homicides
  - Homicide increase driven by gun-related murders
  - Overall low index crime rate

### Utah Index Crimes, Trends

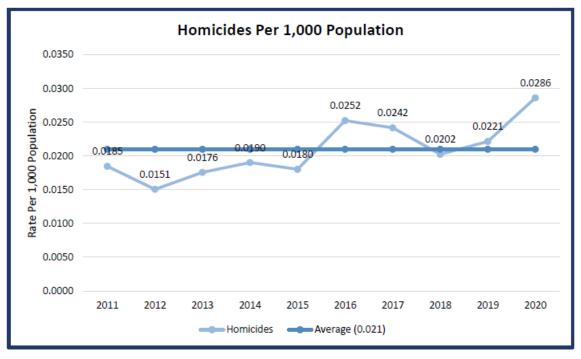




Source: "Crime in Utah 2020" (BCI)

- 2019: historic low
- 2020: +5.69 % increase in index crimes, rate low relative to 5 year average
- Increases driven by violent crime, not property crime

#### 2020, Criminal Homicide Rate, Utah

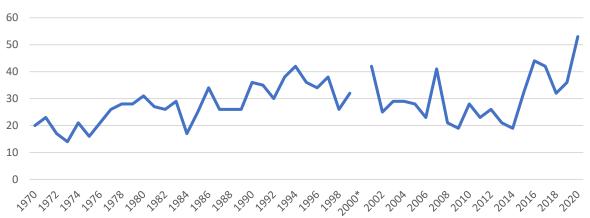


Source: "Crime in Utah 2020" (BCI)

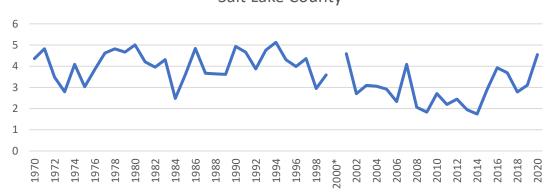
- 93 Criminal Homicides in Utah in 2020
- + 31 % increase from 2019 (71 homicides in 2019)
- Highest Rate (2.84 per 100,000) in 10+ years

#### 2020, Criminal Homicide, SLCo



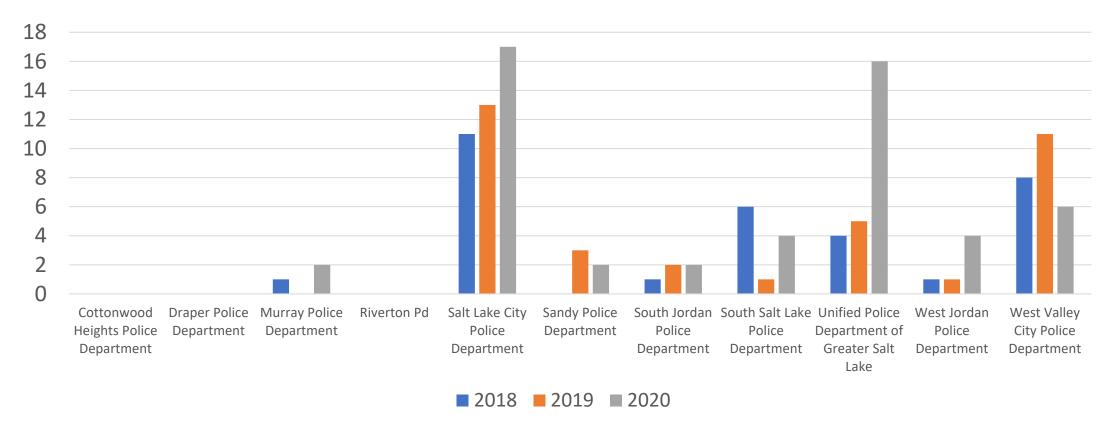


## Rate of Reported Criminal Homicide (per 100,000 citizens), Salt Lake County



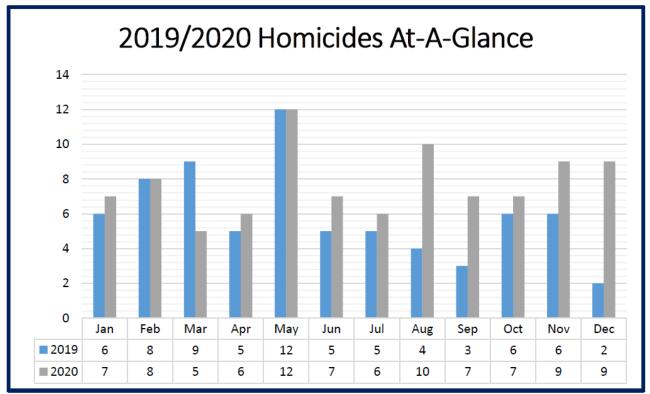
- 53 Criminal Homicides in Salt Lake County
- + 46% increase from 2019
- Highest rate (4.5 per 100,000) since 2001

## 2020, Criminal Homicide, SLCo – By Agency



- 3 cities have reported 0 murders in the past 3 years
- 2020: Homicides increased in SLC, Unified, West Jordan, Murray & SSL

## Utah Homicides, 2019-2020, by month



Source: "Crime in

Utah 2020" (BCI)

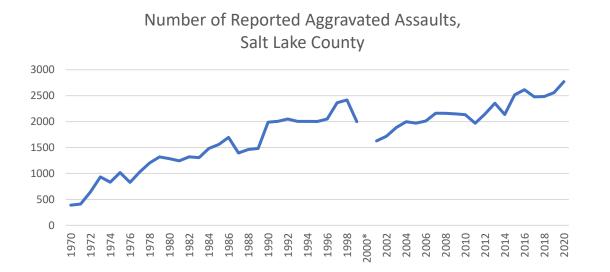
- August 2020 to year end drives the increase in homicides
  - 42 homicides (Aug 2020-Dec 2020) vs. 21 homicides (Aug 2019-Dec 2019)
- Jan-June, total numbers of homicides 2020 were identical to 2019 (45)

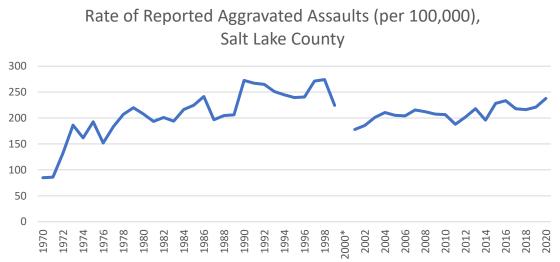
## Utah Homicides, 2019-2020, Gun – Related

	2019	2020	
Gun	39	62	Source: "Crime in Utah 2020" (BCI)
No Gun	32	31	

- Homicide increases in 2020 driven exclusively by gun related murders
- Homicides not involving guns decreased in 2020

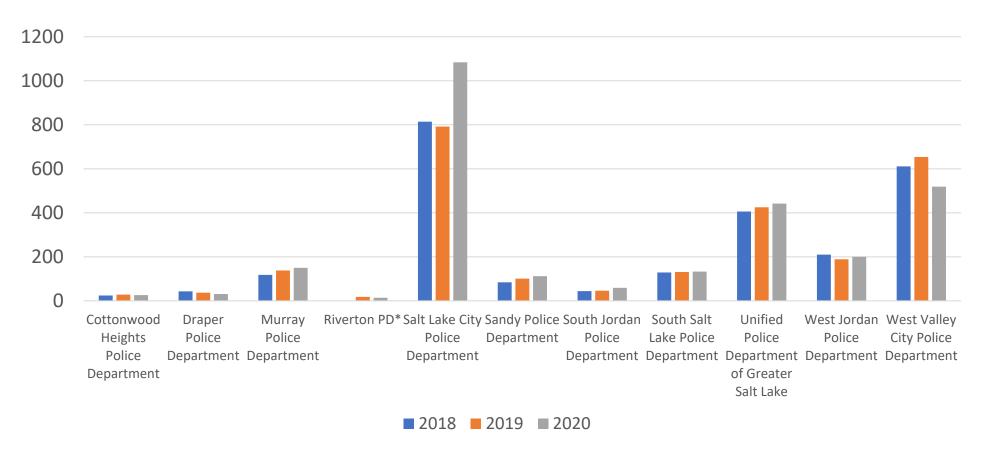
## 2020, Aggravated Assault, SLCo





- 2,770 Aggravated Assaults in Salt Lake County
- + 8% increase from 2019
- Highest rate (237 per 100,000) since 1998

## 2020, Aggravated Assault, SLCo – By Agency



• 2020: 7 of 11 agencies report increases from 2019

## CORRELATIONS

- INCREASES IN VIOLENT CRIME CORRELATE WITH PANDEMIC AND SUMMER 2020 PROTESTS
  - mental and financial stress / strain
  - severed / weakened ties to services, safety nets, and structured supports
  - reduction in proactive and community policing
  - increase in # of guns in circulation and gun thefts from vehicles

## Criminal History of Offenders- Homicide, 2019-2020

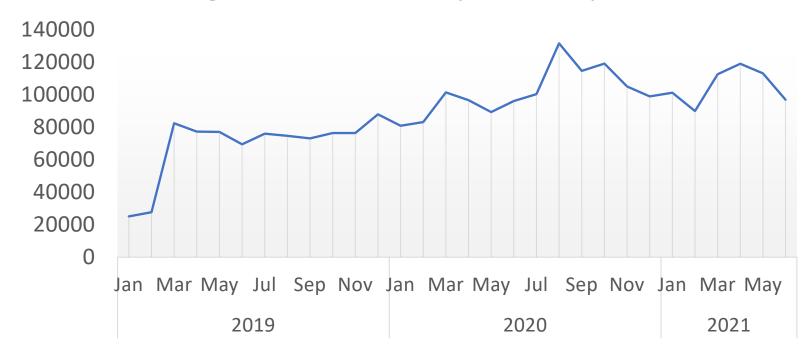
Prior Felony Bookings		2020	2021
0	36%	61%	55%
1+	64%	39%	45%

Prior Violent Bookings		2020	2021
0	53%	73%	64%
1+	47%	27%	36%

- Individuals booked on homicide had less extensive criminal history in 2020 and 2021
- The % of individuals booked on homicide with NO prior felony or violent history increased substantially in 2020 and 2021

## Legal Gun Ownership, 2019-2021

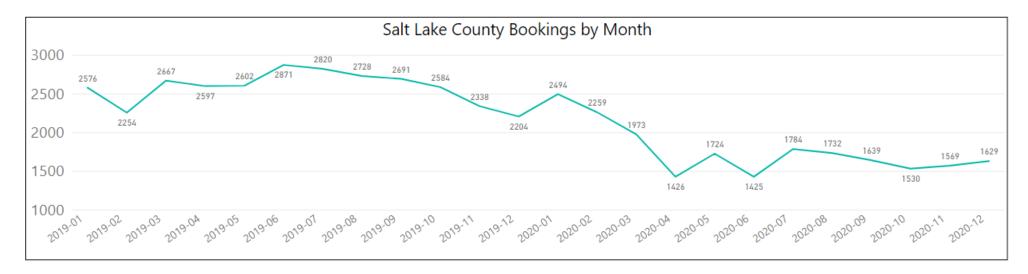
NICS Background Checks in Utah, by month and year



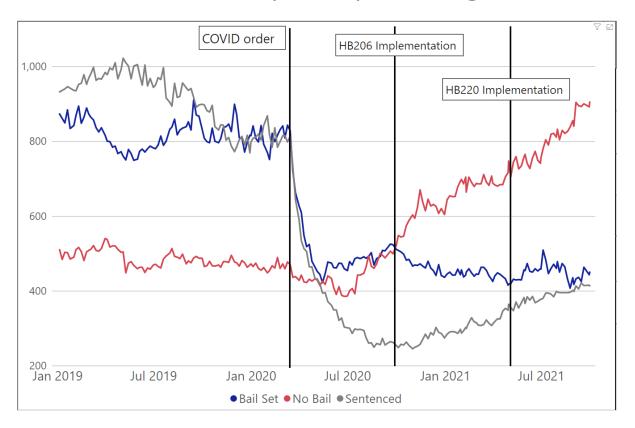
- NICS checks are conducted whenever a gun purchase is attempted from a licensed gun dealer (shops, stores, etc.)
- Clear spike in checks in Summer 2020

## Strains on policing/police resources, 2020

- Despite increases in reports of crime in 2020, arrests in Utah declined by 20.74%: "Crime in Utah 2020" (BCI)
- Bookings into Salt Lake County Jail declined by 31.5%



## Impact of pretrial detention policy changes



 The effect of HB206/ "Bail Reform" (implemented Oct. 2020) in Salt Lake County was a clear increase in individuals being held without bail and increased rate of pretrial incarceration for individuals charged with serious offenses

# EVIDENCE BASED PREVENTION/ RESPONSE

- Randomized experiments show strong / sig reduction in violent crime for the following interventions:
  - Summer jobs programs for youth
  - Precision policing / targeted enforcement
  - Cognitive Behavioral Therapy programs
  - Environmental Design/ Community Infrastructure

## Youth Employment Programs

- 6 different studies in 4 different cities
- All studies show big drops in violent crime arrests for youths, and those effects persist for years.
  - Several cities directly operate summer jobs programs for youth, providing jobs to youth ages 14-21. These programs are popular and oversubscribed, meaning cities typically randomize who gets into them. This provides a strong research basis.
  - Consistent results, even with wide variation in program design
- Effects are much larger for youth that have a prior arrest.

## Cognitive Behavioral Therapy (CBT)

- Cognitive behavioral therapy (CBT) teaches people to manage emotions, address conflicts constructively, and think carefully before taking action.
- A rigorous review of 58 CBT studies found that such programs reduced criminal recidivism by 25 percent,
   with one of five programs cutting recidivism by more than half.
  - CBT was given to 7th to 10th graders in high violence neighborhoods in Chicago
    - 45% less crime among kids in program relative to cohort w/o program
    - 9th to 10<sup>th</sup> graders : 50% less crime
  - kids in a juvenile detention center and found a 21% drop in readmission after 18 months.

## **Precision Policing**

- Law enforcement interventions that address concentrations of violence have the strongest short-term impacts.
- Multiple RCTs of "hot spot" policing show strong, short term reduction in violent crime
  - Gun violence is concentrated in small #'s of ppl.
  - Incident reviews examining several years of homicide and shooting data to determine context and motives, as well as connections between incidents.
    - Analysis of the demographic characteristics and criminal justice histories of those involved in such incidents.
    - Mapping the social networks of those involved and identifying the connections between individuals, groups, and locations.
    - Mapping the occurrence of such incidents citywide to identify patterns and concentrations

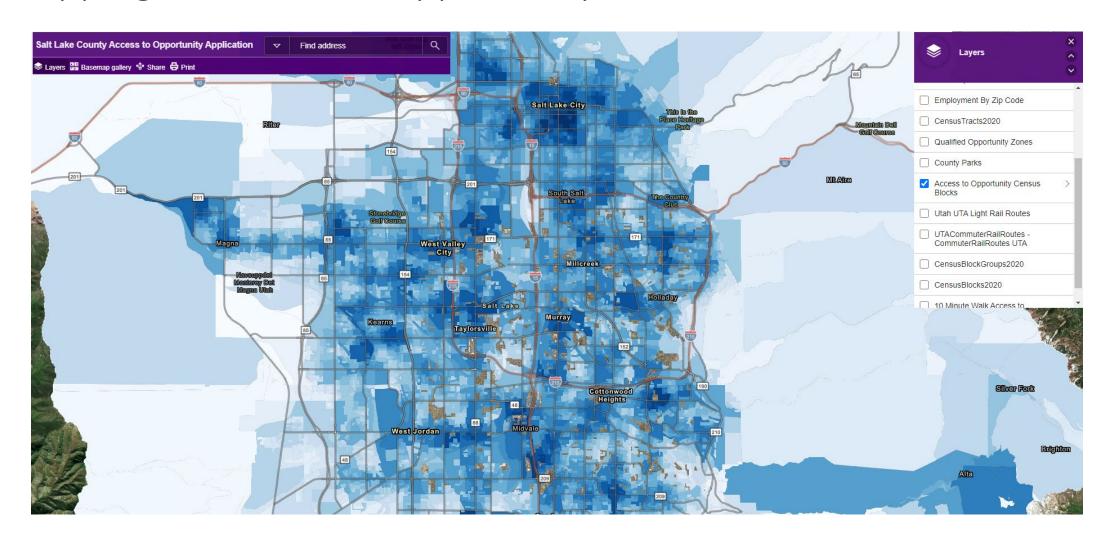
### Environmental Design / Place-Based Investments

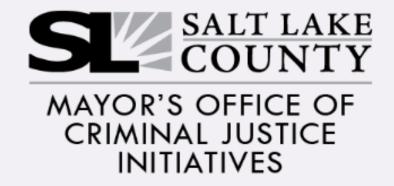
- Environmental crime prevention strategies inhibit violence and crime by altering the physical environments of locations.
- "Cleaning and greening" street blocks
  - In Philadelphia, the removal of trash, the grading and seeding of land, and the planting of trees in vacant lots to create a park-like setting was associated with a 17 percent decrease in violent crime and a nine percent decrease in crime overall
  - Focused on blocks with high gun crime
    - 11% of blocks in Philadelphia are responsible for 100% of the shootings
- Adding/enhancing street lighting
  - In New York City, installing temporary streetlights in areas associated with high gun violence corresponded with a 36 % reduction in nighttime index crimes

### What are other counties doing?

- Multnomah County (Ore.),
  - Increased trauma supports for victims and those impacted by gun violence
  - Incubator for credible messengers / community based violence interventions
  - Jobs program targeted to young adults most at risk for committing gun violence.
- Milawaukee County
  - Set up a unified command structure as a response to current pattern of violence within the community.
    - Public health + public safety + community partners
  - Homicide Death Review process
    - Analysis of the demographic characteristics and criminal justice histories of those involved in such incidents.
    - Mapping the social networks of those involved and identifying the connections between individuals, groups, and locations.
    - o Mapping the occurrence of such incidents citywide to identify patterns and targets for enforcement
  - Improve communication and information sharing, identify resources and unmet needs, coordinate enhanced response to violence
  - Pair police with community involvement + targeted investment. Goal: Targeted enforcement comes with targeted investment

## Mapping SLCo Needs, Opportunity, and Crime





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