Data Visualization Project Group Members: Arianne Toepfer, Ashley Aguayo, Samantha Sommer, & Bitty Fennie

Chosen Topic: Serial Killers

We selected a serial killer dataset because we were curious if there were certain regions that had more serial killers than others and if any time frames were more dangerous.

Link to data set:

< 5_to_14	_victim_count.	csv (39.62 KB	3)			<u>ታ</u> [
Detail <u>Compa</u>	act Column				6 of 6 co	lumns \
▲ Name =	▲ Country =	▲ Years active =	▲ Proven vic =	▲ Possible vi =	▲ Notes =	
Carl Eugene Watts	United States	1974 to 1982	14	80+	Believed to have killed over 80 women in multiple states, in 1982 Watts accepted a plea bargain in T	
Philipp Tyurin	Soviet Union	1945 to 1946	14	29	Known as the "Leningrad Maniac" and the "Hellraiser"; murdered people for monetary reasons at his hu	
Zdzisław Marchwicki	Poland	1964 to 1970	14	21+	Also known as Vampire of Zaglębie. Killed 14 women in 1964-1970 in Poland's region of Dąbrowa Basin	
Monster of Florence	Italy	1968 to 1985	14	16	Unidentified killer who shot couples in	

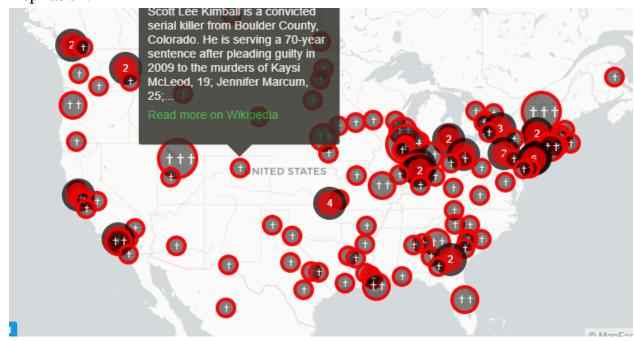
https://www.kaggle.com/vesuvius13/serial-killers-dataset

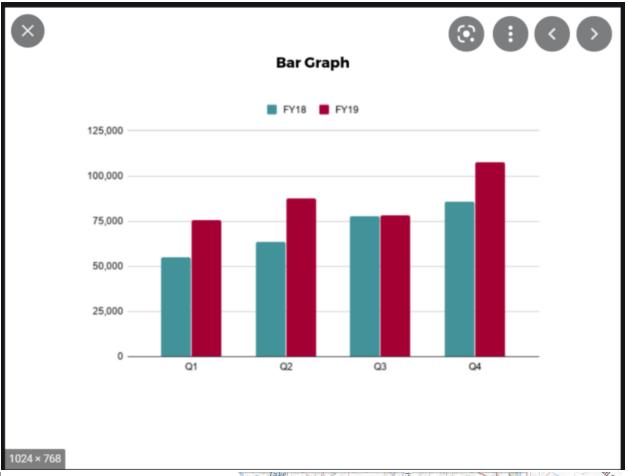
Identified serial killers [edit]

Name +	Years active +	Proven victims	Possible victims +	Status \$	Notes +	Source +
Ables, Tony	1970–1990	4	4+	Sentenced to death; commuted to life imprisonment	Murdered robbery victim in 1970, and at least three women until 1990 in St. Petersburg, Florida	[4]
Ackroyd, John Arthur	1976–1992	1	3+	Died in prison	Suspected in multiple murders along Oregon's Highway 20	[5]
Adams, Edward J.	1920–1921	7	7	Killed by police during shootout	Criminal who murdered seven people, including three policemen	[6]
Alcala, Rodney	1971–1979	8	50–230	Sentenced to death	Sometimes called "The Dating Game Killer" because of his 1978 appearance on the television show <i>The Dating Game</i> in the midst of his murder spree	[7]
Albright, Charles	1990–1991	3	3	Sentenced to life in prison; died in 2020	Known as the "Eyeball Killer" because he removed the eyes of his victims after killing them	[8]
Allen, Howard	1974–1987	3	3	Died in prison	Preyed on the elderly in Indiana	[9][10]

https://en.wikipedia.org/wiki/List_of_serial_killers_in_the_United_States

Inspiration:





A Story Map



Map of Serial Killers and high profile crime in America

California serial killers and high crime data

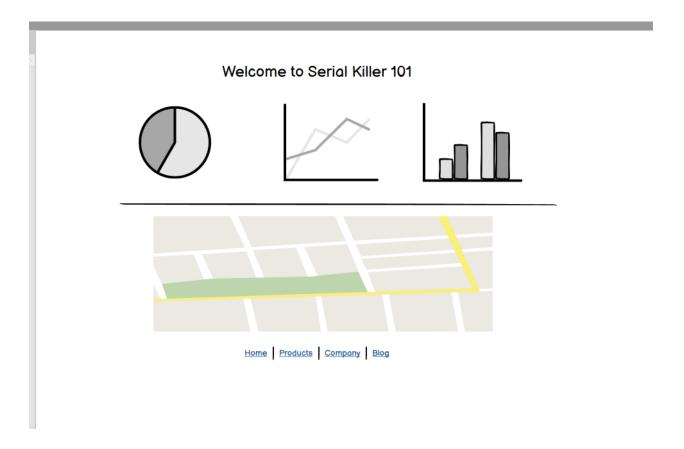
California # 1 state for serial killings

- > Adjusted number of serial killings per 1 million: 7.81
- > Total no. of serial killings: 1507
- > Worst decade for serial killings: 1980

Serial killing activity in the United States peaked during the 1980s. Of the 2,670 total serial murders that decade, roughly one-fifth took place in California. However, it was two decades earlier, during the late 1960s, that one of the nation's most notorious serial killers was active in the state. The Zodiac Killer was likely responsible for at least five murders in northern California during 1968 and 1969. In written correspondence with the police and the media, the unidentified Zodiac Killer claimed to have killed as many as 37 people. To this day, the Zodiac Killer's identity remains a mystery. Serial killers



Sketch of final design:



GitHub Link:

https://github.com/samantha8990/project2