Experiential Learning Module:

What Does Crime Look Like in My Neighborhood?

BIG OUESTION

What is crime, who does it impact and where does it occur?
What are the different crimes impacting my community?
How does crime compare across communities?

OVERVIEW

Every community has crime. Contrary to common beliefs, crime occurs everywhere, it is the type and occurrence of crimes that vary. This module focuses on defining crime, determining what accounts for crime, and comparing crimes across scales (i.e., local, county, state, etc.). Understanding crime and its impact on both individuals and the community are important first steps for addressing it in communities. Additionally, students will consider how political and economic decisions can impact a location and will be challenged to consider how their perceptions and understanding of crime in a location may be different than the reality.

Content focus:

Political science, civics, geography, economics

Skill focus:

Reading, analyzing and interpreting graphic representations of data,

Level of Inquiry: Level 1-Teacher guided

Key Concepts

FOCUS STANDARDS

Geography Standard 3

How to analyze the spatial organization of people, places, and environments on Earth's surface

Spatial Models

- 3. Models are used to represent features of human and/or physical systems *Therefore, the student is able to:*
- A. Describe and construct models illustrating the properties of human and/or physical systems, as exemplified by being able to

Construct a model of the community and identify the different land uses (e.g., residential, industrial, retail).

3. People's perceptions of the world—places, regions, and environments—are constantly changing

Geography Standard 18

How to apply geography to interpret the present and plan for the future Perceptions of Geographic Concepts

Therefore, the student is able to:

A. Explain how people's perceptions of the world can change with new information and new experiences, as exemplified by being able to

Describe and explain how a student's view of his or her home community can be different from someone who is only visiting the community.

College Career and Civic Life (C3) Standards

D2.Geo.3.9-12. Use geo- graphic data to analyze variations in the spatial patterns of cultural and environmental characteristics at multiple scales.

Prior standards

D2.Geo.3.6-8. Use paper based and electronic mapping and graphing techniques to represent and analyze spatial patterns of different environmental and cultural characteristics.

History and social studies

CCSS.ELA-LITERACY.RH.9-10.1

Cite specific textual evidence to support analysis of primary and secondary sources, attending to such features as the date and origin of the information.

CCSS.ELA-LITERACY.RH.11-12.1

Cite specific textual evidence to support analysis of primary and secondary sources, connecting insights gained from specific details to an understanding of the text as a whole.

Science & Technical subjects

CCSS.ELA-LITERACY.RST.9-10.1

Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

CCSS.ELA-LITERACY.RST.11-12.1

Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.

LEARNING TARGETS

By the end of this module students will be able to...

State and describe different types of crime.

Identify and compare crime statistics across local, state, and national levels.

Construct and communicate an argument using evidence to support their claims.

What does crime look like in my neighborhood?

CONTENT BACKGROUND

This module emanated from work with high school students engaged in two summer workshops. The students elected to investigate crime in their neighborhood, which was reported to have a crime rate per square mile (n=217) six times higher than the national rate (32.8), with violent crimes occurring at a rate of 10.93/1000 people compare to 3.8/1000 nationally (https://www.neighborhoodscout.com/oh/toledo/crime/, n.d.) During their investigation, students identified shared and personal misconceptions related to crime, both related to the types and occurrence of crimes in various locations in the community. Examples of their false impressions included believing crime was more prevalent in one area of the community compared to others, that high crime areas were easily identifiable, and areas with lower crime rates would also have a comparatively older population. Through this investigation students will identify and analyze data, consider crimes across a variety of scales, local state, and national, and develop conclusions to their recognize misconceptions related to crime.

I. ENGAGE What is crime?

Brainstorming Activity 1

To provide all students an opportunity to participate, begin with individual brainstorming, have students share their brainstorming with an elbow partner then lead a group sharing, developing lists on a shared space (e.g., white board, flip-chart, etc.). Students will brainstorm responses to the following prompts.

ASK students:

What is crime? How do you define the word "crime?" What are examples of crimes?

At this phase the teacher should not respond to guide or provide correct responses. When all possible answers from students are exhausted, move on to part II Explore activity two.

II. EXPLORE

Activity 2 Case Studies: Six mini-case studies are provided (see Activity 2 student resources) to introduce students to types of crime, the concepts of crime (victimless, property, etc.) and engage students in thinking about and developing questions related to crime. The purpose is to determine students' ability to identify and describe crimes, including those considered "victimless." Students will use resource 1 (see student resources) with this activity. After students complete the activity, discuss their responses asking students. Use questioning strategies to scaffold abilities to articulate their interpretations and clarification of their responses to promote use of prior knowledge, evidence from the case and to clarify their thinking. Possible question stems are provided to support higher-order thinking. The list is not exhaustive:

Why did you classify that as a crime? (Or, why did you not classify that as a crime?)

What specific elements of the case (or prior knowledge) led you to that conclusion? (Or, how did you come to your conclusion?)

Why do you think so?

What alternative evidence might you provide?

After students have shared their ideas, share the correct answers if needed [suggested answers are presented at the end of Activity 2].

Engage students in discussion related to their answers. Students should be asked to categorize the criminal acts using the table provided on resource 1. There may be the misconception that the examples are not criminal acts, but are ethical/moral concerns. Check state and local laws, but each example has been defined as criminal in most states.

Next, students will locate definitions related to the content. You may use the websites below to identify definitions and examples of crimes.

Bureau of Justice Statistics: https://www.bjs.gov/index.cfm?ty=tdtp&tid=3
Federal Bureau of Investigation https://www.fbi.gov (students will use the search function provided on the website)

Discuss and define:

Burglary Crime
Extortion Fraud
Hate crime Larceny
Property Crime Theft

Vandalism Victimless crime

Violent crime

Discuss each of the terms and relate them back to activity two. Support students in suggesting other examples of crimes.

Activity 3 Using and Interpreting Graphs

Using the Uniform Crime Reporting (UCR) website (see link below), students will select their home state and two or three other states and choose from violent and/or property crime rates for the same year for comparison. They will answer the following questions:

- 1. State the crime rates for each state.
- 2. Explain why one state has higher violent/property crime rate than the other?
- 3. What data can help you investigate the above trend?
- 4. Explain what you and your family can do to reduce the possibility of becoming a victim to violent and property crimes.

Alternatively,

Students can select one state and compare changes that have occurred over the years in one crime category.

In either situation, students will investigate the conditions or events that may have impacted crime.

https://www.ucrdatatool.gov/Search/Crime/State/StatebyState.cfm?NoVariables=Y&CFID=144010027&CFTOKEN=c2ecf9e4b5336525-368A1505-9A52-C776-0393EAB0C60AF19B

IV. EXPLAIN

Students should begin to recognize that crime is multi-faceted, occurring everywhere to different degrees. Given the complexity related to crime as a topic, it is helpful for students to begin to confront crime that is relevant to their communities, addressing their perceptions and misconceptions. In addition to misconceptions above, common misconceptions include ideas such as; crime being consigned to certain areas or locations (the "bad parts of town") or crime is consistently getting worse over time. Further, for those who have not been directly impacted by crime, there may be a misconception is that crime only has an impact on the individual. However, crime impacts the community in multiple ways. Negative impacts include decreased community cohesion and housing values. Alternatively, positive effects may actually be an increase in community cohesion, as citizens come together, organizing grassroots campaigns to address crime. Content and activities that follow address crime misconceptions and across local, state, and national levels.

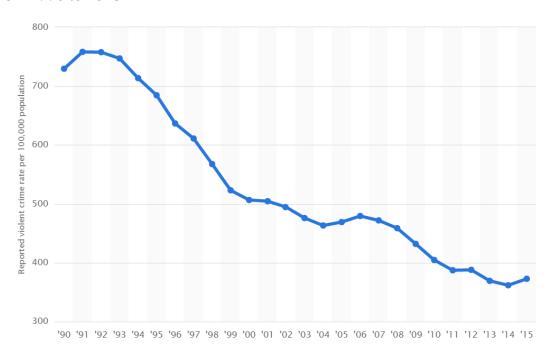
Activity 4: Crime Rates in the US.

Prior to showing students the following following graphs, ask them to use thumbs-up to answer True, or thumbs-down to answer False, to the following statements (each is false) and tally votes.

- 1) Violent crime increases every year.
- 2) Property crime gets worse during tough economic times.
- 3) Incarceration rates increase every year.
- 4) Higher city population indicates high crime rates.

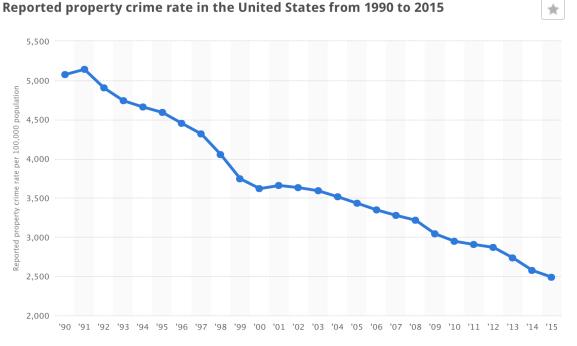
Provide students access to each of the following graphs either as a class or individally. Interactive graphs are available through Statista.com (see links beneath graphs). They will complete Activity 4: Changes in Rates resources sheet.

Figure 1. Reported violent crime rate (per $100,\!000$ of the population) in the United States from 1990 to 2015



 $\frac{https://www.statista.com/statistics/191219/reported-violent-crime-rate-in-the-usa-since-1990/$

Figure 2
Reported property crime rate in the United States from 1990 to 2015



 $\frac{https://www.statista.com/statistics/191237/reported-property-crime-rate-in-the-us-since-1990/}{}$

Figure 3.

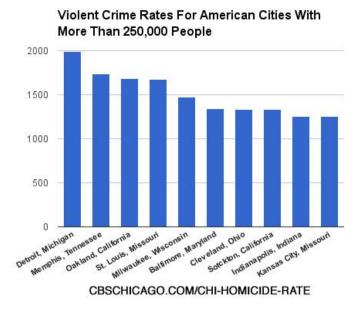
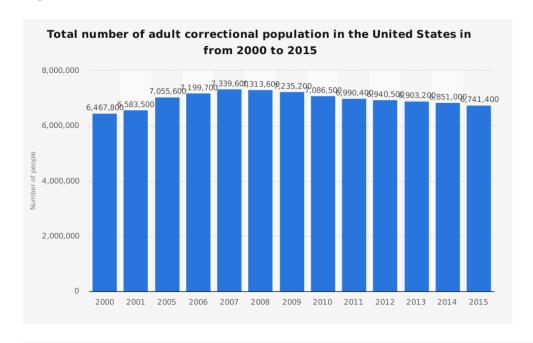


Figure 4.



Source: Additional Information:

US Department of Justice; US Bureau of Justice United States; US Bureau of Justice Statistics; 2000 to 2015 Statistics

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Begin to make connections to the local community. Provide students with a map of the area surrounding the community or local area. Ask students to identify: 1) types of crimes they are aware of in the school community and 2) where the crimes occur. [Maps may be accessed through Google Maps, or similar sites.]

Some teachers may need to modify this activity, and direct students to a larger area, such as a nearby city, county, or state. In this case, the mapping exercise may not apply and students would be asked to respond in more general terms.

Collaborate

When students have completed this activity, ask them to share, creating a master list in another location visible to all students using the following titles or similar.

Type of Crime	Location
Ex: breaking into a car	Ex: school parking lot
Robbing a party store	Corner of Franklin and Main St

Ask students to review the lists and identify examples that they do not agree are crimes and briefly explain why. Make notations on the lists to indicate differences of opinion across the class. For activity 3, group students according to their interests.

Activity 5: Investigating Crime in the Community

Small groups will apply what they have learned to investigate crime in communities (see Activity 5 in student resources). Students will

- 1) Create lists of everything they know as a group about their crime topic.
- 2) Determine if the crimes that they identify are violent, property, personal, hate or some other crime using definitions above.
- 3) Using their lists from step 1, students will conduct an internet search of their topic, seeking relevant information directly related to their interests. For example, where do crimes occur in the community? What types of and at what rate? What deterrents to crimes are there in the community?
- 4) Students will plot their findings, developing crime maps using ArcGIS online (https://www.arcgis.com/home/index.html), IMap Builder or similar mapping software (https://www.imapbuilder.net)
- 5) Students will compare their crime maps to those developed by other groups, discussing and comparing locations, decisions related to what to include and exclude, and how crime is represented visually.
- 6) Students will analyze their maps/information and determine how they can account for differences in their original ideas of crime and locations in the local area compared to data from their search and the lesson.
- 7) Students should focus in on areas of the neighborhood where crime is low and discuss factors that could be contributing to low crime in these areas

Sources that may be helpful for students investigating crime at the local level include local media (newspaper or television), as they publish crime watch special interest information, or sites such as NeighborhoodScout.com (https://www.neighborhoodscout.com/) providing information related to real estate. Larger cities and their police departments may also provide crime data and maps, for an example visit the City of Toledo Police Department crime map, accessible through: https://crimemap.toledo.oh.gov

Other possible resources include:

School Level Data

National Center for Education Statistics: Fast Facts: School Crime https://nces.ed.gov/fastfacts/display.asp?id=49

City Level Data

Neighborhood Scout. Neighborhood Crime Rates. (Accessed October 1, 2016) https://www.neighborhoodscout.com/oh/toledo/cherry-st/#crime

County Level Data

Population of Health Institute, *County Health Rankings & Roadmap: Violent crime rate.* http://www.countyhealthrankings.org/measure/violent-crime-rate

Uniform Crime Reporting Program Data: County-Level Detailed Arrest and Offense Data, http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/35019

State Level Data

Bureau of Justice Statistics, .Spreadsheets, https://www.bis.gov/content/dtdata.cfm

Federal Bureau of Investigation, *Crime in the U.S. 2015*, https://ucr.fbi.gov/crime-in-the-u.s/2015/crime-in-the-u.s.-2015

VI. CONNECTIONS

To support connections beyond the classrooms, introduce students to careers that use geographic/geospatial technology skills. Students will view the following video https://youtu.be/w0fZI6yPrjo, and then conduct an internet search investigating career paths requiring geography/GIS skills that are related to criminal justice. To share what they have learned, each group will develop a Public Service Announcement (PSA) indicating how the position relates to the work content they learned about in this lesson, to promote awareness of a career path in geography/GIS related to criminal justice. The PSA should provide information about how the career path is important in reducing crime and/or maintaining order and security in communities.

Begin by showing the following PSA and discuss the attributes of the PSA. No Illegal Downloading: access though https://youtu.be/8h0YFASOAvQ

If more support is required to scaffold student understanding of a PSA, visit *Scholastica Lesson Plan: Listen Carefully,* accessible through

http://www.scholastic.com/listencarefully/pdf/Listen Carefully Storyboard.pdf and use the suggested lesson elements as needed.

The PSA may be assessed using the following rubric: ReadWriteThink PSA Rubric:

http://www.readwritethink.org/files/resources/lesson_images/lesson939/psa-rubric.pdf

VII. EXTEND "What's next?"

To support individual agency and sense of ownership over content/skill, students acting as planners and engineers will develop a map of an imaginary "safe" neighborhood taking into consideration roads, residential locations, location of fire stations, police departments, sidewalks, parks, street lights etc. For each location, students will defend their reasoning for the location given its purpose and the overall layout of the community.

RESOURCES & REFERENCES

Campaigning for Fair Use: Public Service Announcements on Copyright Awareness - ReadWriteThink. (n.d.). Retrieved March 04, 2017, from http://www.readwritethink.org/classroom-resources/lesson-plans/campaigning-fair-public-service-939.html?tab=4#tabs

National Archive of Criminal Justice Data, (2016) *Uniform Crime Reporting Program Data:* County-Level Detailed Arrest and Offense Data, 2012. ICPSR35019-v1. United States Department of Justice. Federal Bureau of Investigation. Ann Arbor, MI: Interuniversity Consortium for Political and Social Research [distributor], 2014-06-12. http://doi.org/10.3886/ICPSR35019.v1 Retrieved March 01, 2017, from http://www.icpsr.umich.edu/icpsrweb/NACJD/studies/35019

Neighborhood Search for Home Buyers and Real Estate Investment. (n.d.). Retrieved March 02, 2017, from https://www.neighborhoodscout.com/

Neighborhood Scout. Neighborhood Crime Rates. (Accessed October 1, 2016) https://www.neighborhoodscout.com/oh/toledo/cherry-st/#crime

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Uniform Crime Report (2013). *Hate Crime Statistics, 2012. Retrieved from* https://ucr.fbi.gov/hate-crime/2012/resource-pages/summary/summary/final.pdf

University of Wisconsin, Population of Health Institute (2016). *County Health Rankings & Roadmap: Violent crime rate.* Retrieved February 24, 2017, from http://www.countyhealthrankings.org/measure/violent-crime-rate

United States Department of Education, National Center for Education Statistics. (n.d.). Fast Facts: School Crime. Retrieved February 20, 2017, from https://nces.ed.gov/fastfacts/display.asp?id=49

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