



## Mining in Society Merit Badge

### Background Information on Mining

- IS MINING IMPORTANT? [https://youtu.be/JXoQQB0\\_3SM](https://youtu.be/JXoQQB0_3SM)
- IT STARTS HERE <https://youtu.be/f1SohiACq7M>
- IRON IN OUR ELECTRICAL WORLD. <https://youtu.be/Z9wuRQhgGgk>

### Information Sources for Requirement 1 - Minerals

- 1) Minerals Education Coaliton [Mineral Resources Database](#)
- 2) Geology.com - [What Are Minerals?](#) <https://geology.com/minerals/>
- 3) USGS [Mineral Commodity Summaries](#)

### Information Sources for Requirement 2

#### *Sources of state maps:*

- 1) Geology.com - [US Map Collections](#) - <https://geology.com/state-map>  
*Click on your state, scroll down & select a map that shows major cities*
- 2) Google: “open source map” for your state

#### *Locations of Mining/Processing Operations:*

- 1) Google: “State Mineral Statistics and Information (state)”
- 2) USGS State Minerals Statistics and Information  
<https://www.usgs.gov/centers/nmic/state-minerals-statistics-and-information>  
Once there you can click on your state and download a pdf with a map of the mine locations

### Looking for More Information?

Minerals Education Coalition - Mining in Society Merit Badge Resource Page: <https://bit.ly/mis-mb>