

### WTN Youth Science Contest – Health Science Track

Purpose: Understand what public health data is available and use it to solve problems.

Required Criteria:

- Uses WTN data in project
- Bibliography in APA format
- Citations in APA format
- Reflection: A separate document or section of your project that provides a discussion of the process of your project, including:
  - A brief description summarizing your process
  - Barriers and challenges you experienced over the course of the project.
  - Influences on your work and thinking (i.e., people, media, readings, etc.).
  - Support you received throughout the project.
  - A lesson you learned that can be used in future lived-experiences

Student(s) Names: \_\_\_\_\_

Project Title: \_\_\_\_\_

Project Content		
Approaching Expectation (1)	Meets Expectation (2)	Exceeds Expectation (3)
	<b>Analysis:</b> Uses WTN data to create a sound analysis or data visualization. <ul style="list-style-type: none"> <li>• Logical argument supported with data</li> <li>• Explores multiple explanations for phenomenon</li> </ul>	
	<b>Content:</b> Covers topic in-depth with details and examples. Demonstrates subject knowledge.	
	<b>Quality of information:</b> Information clearly relates to the main topic. It includes supporting details and/or examples.	
Impact		
	<b>Conclusions:</b> Provides a detailed conclusion clearly based on the data and related research findings. <ul style="list-style-type: none"> <li>• Conclusions and applications are clear and supported</li> </ul>	
	<b>Significance:</b> Student clearly defines why topic has a health impact or social significance.	

	Claims are based on the data/evidence and the reasoning they provide.	
	<b>Equity:</b> Provides a discussion of the equity impact of their project and demonstrates an understanding of the equity issues surrounding their project.	
<b>Presentation</b>		
	<p><b>Format:</b> Format of the project presentation suits the information presented.</p> <ul style="list-style-type: none"> <li>• Information is easy to understand</li> <li>• Amount of information is appropriate for the medium</li> <li>• Uses data visualizations</li> </ul>	
	<p><b>Organization:</b> Content is well organized using headings, bulleted lists, or clear sections of video presentation to group related material.</p> <ul style="list-style-type: none"> <li>• Accurate APA Citation</li> <li>• Accurate, complete bibliography</li> <li>• Headings and sections that are coherent</li> </ul>	
	<p><b>Diagrams &amp; Illustrations:</b> Diagrams and illustrations are accurate and add to the audience's understanding of the topic.</p> <ul style="list-style-type: none"> <li>• Data visualizations are labeled</li> <li>• Data visualizations are designed to not distort information</li> <li>• Graphics are relevant to the message and the audience</li> </ul>	