

## Washington Tracking Network Youth Science Contest

### Health Sciences Track Guidelines

Health Science projects must include the following components:

1. Analysis and/or visualization involving WTN data resulting in an impactful finding or display of information about health, social factors, and/or the environment in Washington.
  - Other sections of the Department of Health’s website contain data, but do not meet this requirement. All WTN data will have <https://doh.wa.gov/data-statistical-reports/washington-tracking-network-wtn/> or <https://fortress.wa.gov/doh/wtn/> in the URL.
  - You may use data sources external to WTN in addition to WTN data. These must be captured in a reference list using the American Psychological Association [style guide](#).
2. Presentation of your findings, including data visualization.
  - You may present and visualize your project in any way you see fits the project. You can create a video, a PowerPoint presentation, a dashboard, a virtual poster, or a research paper with graphs, diagrams, or illustrations.
    - When choosing your presentation format, keep in mind that all presentations will be submitted electronically.
    - If you choose to make a video, please refer to the video submission guidelines.
    - If you have other ideas about how to present your findings, please discuss them with WTN staff by emailing [DOH.WTN@doh.wa.gov](mailto:DOH.WTN@doh.wa.gov) for guidance.
  - Your presentation must include a discussion of the [equity](#) impact of your project. This may be focused on the equity aspects of your findings, such as discovering a disparity, or the impact on equity that your findings could have, such as how it could be used to rectify a disparity.
  - Your presentation must include a discussion of the scientific and/or social significance of your project. Ideas for finding significance in your work include:
    - A new idea
    - A new approach
    - Broad implications or high impact
    - Innovativeness or creativity
    - Potential to create positive change
3. A reflection on your process, discussing how you chose your topic, what led you to your approach, what challenges you encountered along the way, and what assistance you received (please describe any support you received in the form of ideas, critiques, methodology, materials, or equipment, and who provided them).
  - Note: science does not occur in a vacuum. Often it is helpful to run ideas by others to refine them or think of other issues or approaches. This contest does not prohibit receiving assistance from others, but the project and the work behind it must be substantively yours, and you must give credit where due.
  - This may be included in your presentation or submitted as a supplemental document. It does not have to be a large section of your project.

Considerations for all projects:

- All projects must be submitted by 11:59 p.m. Pacific Time on April 15.
- Projects that do not include all required components will be disqualified.
- Projects must be submitted in accordance with the submission guidelines.