

# World Health & Disparities

## Health Science Event .....

<b>Eligible Divisions:</b> Secondary & Postsecondary / Collegiate	<b>Round 1:</b> 100 Q test in 90 minutes	<b>Digital Upload:</b> NO
<b>Solo Event:</b> 1 competitor		



### New for 2024 – 2025

The event name has changed from Cultural Diversities and Disparities to World Health and Disparities. Editorial updates have been made.

### TEXAS HOSA

Make sure to read the Texas General Rules and Regulations for the updated **“Electronic Device Policy”**.

**Area Spring Leadership Conference** The online test for Area will be given in December.

The top 3 individual scores from each Area will advance to the State Leadership Conference.

### Texas State Leadership Conference

The State written exam will be given in person at Kalahari to those who advanced from each Area. The top 3 individual scores from State will advance to ILC.

### Event Summary

World Health and Disparities allows members to gain knowledge and skills regarding world health and disparities. The event aims to increase competence in understanding world health and identifying and overcoming health disparities. This competitive event consists of a written test with a tiebreaker essay question.

### Dress Code

Proper business attire or official HOSA uniform. Bonus points will be awarded for [proper dress](#).

### Competitor Must Provide:

- [Photo ID](#)
- Two #2 lead pencils (not mechanical) with eraser

### General Rules

1. Competitors must be familiar with and adhere to the [General Rules and Regulations](#).

### Official References

2. The below references are used in the development of the test questions. Content is posted as of September 1, 2024:
  - a. [Barr, Donald A. Health Disparities in the US. Johns Hopkins University Press, Latest edition.](#)
  - b. [Our World in Data website](#)
  - c. National Institute of Minority Health & Disparities: <https://www.nimhd.nih.gov/about/overview/>
  - d. World Health Organization (2023). Health Equity: [https://www.who.int/health-topics/health-equity#tab=tab\\_1](https://www.who.int/health-topics/health-equity#tab=tab_1)

### Written Test

3. [Test Instructions](#): The written test will consist of 100 multiple-choice items in a maximum of 90 minutes. 4.

One essay question will be administered with the test.

5. **Time Remaining Announcements:** There will be NO verbal announcements for time remaining during ILC testing. All ILC testing will be completed in the Testing Center and competitors are responsible for monitoring their own time.

## 6. Test Plan

The test plan for the World Health and Disparities Test is:

- What is Health - 20%
- Health Disparities & Diversity - 40%
- Disparities in Treatment & Medical Decisions - 20%
- Reducing Health Disparities - 20%

## 7. Sample Test Questions

1. Which state had the greatest economic burden due to health disparities based on educational level? <https://www.nimhd.nih.gov/about/overview/>
  - A. Texas
  - B. Florida
  - C. South Carolina**
  - D. Alaska
2. According to 2016-2017 OECD data, which of the following countries has the lowest infant mortality rate? (Barr pp 3)
  - A. United States
  - B. Japan**
  - C. Switzerland
  - D. Canada
3. According to the WHO, how many years could be added to a person's life expectancy if primary care interventions were increased in low and middle-income countries?  
[https://www.who.int/health-topics/health-equity#tab=tab\\_1](https://www.who.int/health-topics/health-equity#tab=tab_1)
  - A. 2.4 years
  - B. 2.7 years
  - C. 3.4 years
  - D. 3.7 years**

## FINAL RANKING

8. In case of a tie, the essay will be judged and used to break the tie.