

World Health & Disparities

Event Category: Health Science.....

Eligible Divisions: Secondary & Postsecondary/ Collegiate	Round One: 50 Q test (60 minutes)	Digital Upload: NO
Solo Event: 1 competitor		

New for 2026-2027



Editorial changes have been made. *World Health Organization Health Equity* and *KFF Independent Source for Health Policy Research* website resource topics have been clarified.

TEXAS HOSA

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

Area Spring Leadership Conference This event only has one round. The online test for Area will be given in December. Make sure to read the “Texas HOSA Handbook- Section G” for online testing procedure. 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 in Irving, Tx to those who advanced from each Area. No study materials permitted. 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. This competitive event consists of a written test. In the event of a tie, the essay will be judged to break the tie. The event aims to increase competence in understanding world health and identifying and overcoming health disparities.

General Event Information

General Rules	Competitors must be familiar with and adhere to the General Rules and Regulations .
Dress Code	Proper business attire or official HOSA uniform. Bonus points will be awarded for proper dress .
Competitors Must Provide	• Photo ID • Two #2 lead pencils (not mechanical) with an eraser • Neon colored foam earplugs, NOT earbuds, for noise control (optional) HOSA Conference Staff will provide equipment and supplies listed in Appendix I .
Official References	The references below are used in the development of the test questions. Content is posted as of September 1, 2026: • Barr, Donald A. Health Disparities in the US. Johns Hopkins University Press, Latest edition. • Our World in Data website • National Institute of Minority Health & Disparities: https://www.nimhd.nih.gov/ • World Health Organization. Health Equity: https://www.who.int/health-topics/health-equity#tab=tab_1 (Fact Sheets and Questions & Answers sections) • Selected featured topics of the <i>KFF Independent Source for Health Policy Research</i> website, including Health Policy 101, Employer Health Benefits Survey, Health System Tracker, Global Health Policy, Health Costs, Racial Equality and Health Policy and the Uninsured and State Health Facts: https://www.kff.org/policy-research/ (see test plan).

ROUND ONE- Test

Test Instructions	All competitors will be given a test and test answer sheet. The written test will consist of 50 multiple choice questions in a maximum of 60 minutes. See test instructions here . An essay tiebreaker question will be administered with the original test. Essay tiebreakers will be completed on the back of the test answer sheet.
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.
Written 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%
Sample Test Questions	1. What medical condition has been impacted by a phone-based intervention program with the Navajo patients? https://www.nimhd.nih.gov/news-events/research-spotlight/home-based-phone-intervention-improved-uptake-recommended-medical A. Diabetes B. Parkinson's C. Heart Failure D. ALS 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 A. 2.4 years B. 2.7 years C. 3.4 years D. 3.7 years

Final Scoring

In the event of a tie, the essay will be judged to break the tie.

Future Opportunities

The HOSA Scholarship program has funding available for HOSA members who have an interest in various health careers! The application process begins January 1, 2027, and can be found here: <https://hosa.org/scholarships/>.

Graduating from high school or completing your postsecondary/collegiate program does not mean your HOSA journey has to end. As a HOSA member, you are eligible to become a HOSA Lifetime Alumni Member- a free and valuable opportunity to remain connected, give back, and help to shape the future of the organization. Learn more and sign up at hosa.org/alumni.