

The **Division of Science Integration (DSI)** is part of the **National Institute for Occupational Safety and Health (NIOSH)**. DSI uses a public health approach to develop and transfer information and provide recommendations to prevent occupational deaths, injuries, and diseases. The division also

- Develops and disseminates targeted occupational safety and health information
- Conducts training research
- Develops qualitative and quantitative risk assessments
- Develops policy, technical, and educational documents
- Conducts translational research to evaluate the effectiveness of occupational safety and health programs
- Manages NIOSH-Info and exhibits program
- Provides audiovisual, publication, and Docket Office support
- Conducts research on how work is organized and the implications for health, productivity, and prevention

Technology & Product Highlights

Pocket Guide to Chemical Hazards App

This app provides the NIOSH Pocket Guide to Chemical Hazards in an interactive mobile platform and is easy to customize for a wide variety of tasks.

<https://www.cdc.gov/niosh/npg/mobilepocketguide>



OSHA-NIOSH Heat Safety Tool App

This app calculates and forecasts heat index values to keep workers safe when working in hot weather.

www.cdc.gov/niosh/topics/heatstress/heatapp



Nanotechnology Research and Guidance Strategic Plan

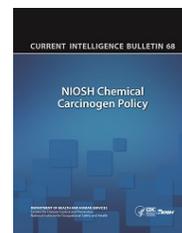
The Nanotechnology Research Program advances the understanding of nanomaterial toxicology and workplace exposures to help implement appropriate risk management practices during discovery, development, and commercialization of engineered nanomaterials.

www.cdc.gov/niosh/docs/2014-106



Current Intelligence Bulletin 68: Chemical Carcinogen Policy

This document updates the NIOSH policy for classifying chemicals as carcinogens, identifying control levels, and addressing analytical feasibility. It stems from advances in science and the intent to provide transparent guidance on how NIOSH assesses and addresses cancer risks. www.cdc.gov/niosh/docs/2017-100



Quality of Worklife Survey

This survey gathers information on the quality of American work life. It measures on-the-job factors that may influence worker safety and health such as workload, job stress, and role conflict. www.cdc.gov/niosh/topics/stress/qwlquest

Hazardous Drugs in Healthcare

Information about hazardous drugs increases awareness among healthcare workers and their employers about the health risks posed by working with hazardous drugs and provides them with measures for protecting their health. www.cdc.gov/niosh/topics/hazdrug



OUR SAFETY AND HEALTH RESEARCH AREAS



Authoritative Recommendations



Translation Research and Vulnerable Workers



Risk Assessment Methods & Systematic Review



Nano and Emerging Technologies



NIOSH Publication Development



Work Organization and Stress-related Disorders

Centers and Programs

Authoritative Recommendations Program

www.cdc.gov/niosh/docs/2019-109

Healthy Work Design and Well-Being Program

www.cdc.gov/niosh/programs/hwd

National Center for Productive Aging and Work

www.cdc.gov/niosh/topics/productiveaging

Occupational Health Equity Program

www.cdc.gov/niosh/programs/ohe

Safe-Skilled-Ready Workforce Program

www.cdc.gov/niosh/programs/ssrw

Services Sector Program

www.cdc.gov/niosh/programs/pps

Small Business Assistance Program

www.cdc.gov/niosh/programs/sba

Wholesale and Retail Trade Sector Program

www.cdc.gov/niosh/programs/wrt

OUR STAFF

DSI has 100 fulltime positions and is located in Cincinnati, Ohio.

Staff have experience in the following areas:

Epidemiology and Toxicology: Statisticians | Health Scientists

Industrial Hygiene and Occupational Health: Industrial Hygienists | Medical Officers

Health Communication: Health Communication Specialists | Information Specialists | Visual Information Specialists | Web Programmers | Writer-Editors

Organizational Science and Human Factors: Research Psychologists | Industrial Engineers