Outdoor and Indoor Heat-Related Hazards in Construction: A Q&A Session on OSHA's National Emphasis Program (7/12/23)

Additional Resources

See the full PDF of the presentation slides for other key resources: https://www.cpwr.com/wp-content/uploads/CPWR-Heat-Presentation-July12-2023.pdf

CPWR Heat Page: https://cpwr.com/heat

OSHA Heat Page: https://www.osha.gov/heat

OSHA Heat NEP: https://www.osha.gov/sites/default/files/enforcement/directives/CPL_03-00-

024.pdf

OSHA Heat NEP Factsheet: https://www.osha.gov/sites/default/files/heat-nep-factsheet-en.pdf

OSHA Heat Resources: https://www.osha.gov/heat-exposure/resources

Peer-Reviewed Articles that Summarize OSHA Heat Investigations

- Arbury et al. Heat Illness and Death Among Workers—United States, 2012-2013. MMWR Morbidity and Mortality Weekly Report 2014;63(31):661-665.
- Arbury et al. A Critical Review of OSHA Heat Enforcement Cases: Lessons Learned. Journal of Occupational and Environmental Medicine 2016;58(4):359-363.
- Tustin AW, Lamson GE, Jacklitsch BL, et al. Evaluation of Occupational Exposure Limits for Heat Stress in Outdoor Workers — United States, 2011–2016. MMWR Morb Mortal Wkly Rep 2018;67:733–737.
- Tustin AW, Cannon DL, Arbury SB, Thomas RJ, Hodgson MJ. Risk Factors for Heat-Related Illness in U.S. Workers: An OSHA Case Series. J Occup Environ Med. 2018 Aug;60(8):e383-e389.

OSHA-NIOSH Heat Safety Tool App: https://www.cdc.gov/niosh/topics/heatstress/heatapp.html

OSHA Urine Color Chart: https://www.osha.gov/sites/default/files/Heat_Urine-Chart.zip

OSHA Urine Color Chart (Spanish): https://www.osha.gov/sites/default/files/Heat_Urine-Chart_Spanish.zip

SAMHSA Tips for People Who Take Medication: https://store.samhsa.gov/sites/default/files/pep23-01-01-001.pdf

ACOEM Guidance Statement: Prevention of Occupational Heat Related-Illnesses.

https://acoem.org/acoem/media/News-Library/Prevention_of_Occupational_Heat_Related_Illnesses-25.pdf

Korey Stringer Institute (University of Connecticut) Acclimatization Video:

https://youtu.be/yDmXrKDoOFg

National Weather Service WBGT prototype page: https://www.weather.gov/tsa/wbgt