

International Resources for Working in Hot Environments

Australia

Guide for managing the risks of working in heat.pdf

<https://www.safeworkaustralia.gov.au/sites/default/files/2021-10/Guide%20for%20managing%20the%20risks%20of%20working%20in%20heat.pdf>

Chapter 26: Thermal Environment

<https://www.ohsbok.org.au/chapter-26-physical-hazards-thermal-environment/>

Guide on exposure to solar ultraviolet radiation

https://www.safeworkaustralia.gov.au/system/files/documents/2001/guide-exposure-solar-ultraviolet-radiation_1.pdf

Checklist for managing the risks of heat in the workplace | Safe Work Australia

<https://www.safeworkaustralia.gov.au/safety-topic/hazards/working-heat/checklist-managing-risks-heat-workplace>

Working in extreme heat: the facts | SafeWork NSW

<https://www.safework.nsw.gov.au/resource-library/heat-and-environment/working-in-extreme-heat-the-facts>

Working safely in hot conditions - WorkSafe - LGIRS

<https://www.worksafe.wa.gov.au/working-safely-hot-conditions>

Heat & UV | SafeWork SA

<https://safework.sa.gov.au/workers/health-and-wellbeing/heat-and-uv>

Working Rights in Heat | Health and Safety | Australian Unions

<https://www.australianunions.org.au/factsheet/your-rights-working-in-heat/>

Brazil

Annex 3 of NR15 - Tolerance Limits for Heat Exposure - Brazilian NR (need to sign in to a Google account to access)

<https://braziliannr.com/brazilian-regulatory-standards/nr15-unhealthy-activities-and-operations/annex-3-of-nr15-tolerance-limits-for-heat-exposure/>

Canada

Alberta - Occupational Health and Safety

<https://www.alberta.ca/working-extreme-temperatures>

British Columbia - WorkSafeBC

<https://www.worksafebc.com/en/health-safety/hazards-exposures/heat-stress>

Manitoba - Workplace Safety and Health

<https://www.wcb.mb.ca/topics/hot-weather/>

New Brunswick - WorkSafeNB

<https://ohsguide.worksafenb.ca/topic/heatcold.html>

Newfoundland & Labrador - OHS Division

<https://workplacel.ca/site/uploads/2019/06/heat-stress-2016.pdf>

Northwest Territories & Nunavut - WSCC

<https://wsc.nt.ca/sites/default/files/documents/Thermal%20Conditions%20Code%20of%20Practice%2C%20May%2031%2C%202016%20-%20EN%20-%20NT.pdf>

Nova Scotia - Labour, Skills and Immigration

<https://novascotia.ca/heat-related-illness/>

Ontario - Ministry of Labour, Immigration, Training and Skills Development

<https://www.ontario.ca/page/managing-heat-stress-work>

Occupational Health Clinics for Ontario Workers (OHCOW)

<https://www.ohcow.on.ca/heat-stress-toolkit/>

Prince Edward Island - Workers Compensation Board (WCB PEI)

https://www.wcb.pe.ca/DocumentManagement/Document/pub_heatstresspreventionupdate.pdf

Quebec - IRSST

<https://www.irsst.qc.ca/prevenir-coup-chaleur-travail/accueil.aspx?l=en>

Saskatchewan – WorkSafe Saskatchewan

<https://www.worksafesask.ca/prevention/environmental-risks/heat-stress-disorders/>

Yukon - Workers' Safety and Compensation Board

<https://yukon.ca/en/health-and-wellness/health-concerns-diseases-and-conditions/learn-about-health-impacts-extreme-heat>

China

Work in high temperatures and protective measures- Chinese Center for Disease Control and Prevention

https://en.chinacdc.cn/health_topics/occupational_health_poisons/202207/t20220722_260518.html

France

Chaleur et canicule au travail | [Travail-emploi.gouv.fr](https://travail-emploi.gouv.fr) | Ministère du Travail, de la Santé, des Solidarités et des Familles

<https://travail-emploi.gouv.fr/chaleur-et-canicule-au-travail?lang=en>

Publication du décret relatif à la protection des travailleurs contre les risques liés à la chaleur | [Travail-emploi.gouv.fr](https://travail-emploi.gouv.fr) | Ministère du Travail, de la Santé, des Solidarités et des Familles

<https://travail-emploi.gouv.fr/publication-du-decret-relatif-la-protection-des-travailleurs-contre-les-risques-lies-la-chaleur?lang=en>

Labor regulation -Heat wave risk prevention guide: what obligations for the employer? | [Entreprendre.Service-Public.fr](https://entreprendre.service-public.fr)

<https://entreprendre.service-public.fr/actualites/A16642?lang=en>

Germany

BAuA - Workplace Climate - Recommendations for Workplaces on Hot Summer Days - Federal Institute for Occupational Safety and Health

<https://www.baua.de/EN/Topics/Work-design/Physical-agents/Climate/Summer-days-in-workplaces>

BAuA - Workplace Climate - Climate Assessment in the Workplace - Federal Institute for Occupational Safety and Health

<https://www.baua.de/EN/Topics/Work-design/Physical-agents/Climate/Climate-assessment>

India

Public Health Advisory: Extreme Heat/Heatwave (has a section on employers and workers)

https://ncdc.mohfw.gov.in/wp-content/uploads/2024/03/NPCCHH_Public-health-advisory_Extreme-heat-Heatwave_2024.pdf

Heat Wave in Summer and Precautions Against Accidents/ Incidents Due to Exposure to High Temperature (mining)

https://www.dgms.gov.in/writereaddata/UploadFile/cirsummers_28042025.pdf

Management of Heat Stress and Related Illnesses (A Guide for Policy Makers and Managers)

<https://phfi.org/wp-content/uploads/2022/04/2021-Management-of-Heat-Strees-and-Related-Illnesses.pdf>

National Action Plan on Heat Related Illnesses

<https://ncdc.mohfw.gov.in/wp-content/uploads/2024/05/1.Nation-Action-plan-on-Heat-Related-Illnesses.pdf>

Israel

How to Cope with Hot Weather Ministry of Health

https://www.gov.il/en/pages/heat_injuries

Practical Guide for Working in Extreme Heat (in Hebrew only)

https://www.gov.il/BlobFolder/generalpage/climate-influence/he/safety-and-health_1151522_v1.pdf

Japan

Heat Illness Prevention Information: About heat illness

https://www.wbgt.env.go.jp/en/doc_prevention.php

Heat Illness Prevention Information : Heat Stroke Alert

<https://www.wbgt.env.go.jp/en/alert.php>

New Zealand

Working safely in extreme temperatures | WorkSafe

<https://www.worksafe.govt.nz/topic-and-industry/temperature-at-work/working-safely-in-extreme-temperatures-gpg/>

Managing thermal comfort at work | WorkSafe

<https://www.worksafe.govt.nz/topic-and-industry/temperature-at-work/managing-thermal-comfort-at-work/>

12.0 Temperature extremes | WorkSafe (Part of a guide on managing health risks for road and roadside workers)

<https://www.worksafe.govt.nz/topic-and-industry/road-and-roadside/keeping-healthy-safe-working-road-or-roadside/part-b/12-0-temperature-extremes/>

Working in high temperatures - NZCTU

<https://union.org.nz/working-in-high-temperatures/>

Working in high temperatures - E tū

<https://etu.nz/working-in-high-temperatures/>

Oman

Healthy and safe Summer

<https://moh.gov.om/en/health-promotion/health-awareness/healthy-and-safe-summer/>

Qatar

Heat Stress Legislation in Qatar

<https://www.mol.gov.qa/admin/LawsDocuments/2020%20Heat%20Stress%20Guidance-r15.pdf>

FAQs Heat Stress-WORKERS-r8-EN.pdf

<https://www.mol.gov.qa/admin/LawsDocuments/FAQs%20Heat%20Stress-WORKERS-r8-EN.pdf>

Saudi Arabia

Procedural Guidelines for Occupational Safety and Health for Preventing the Effects of Exposure to the Direct Sun and Heat Stress

<https://www.hrsd.gov.sa/sites/default/files/2023-06/Procedural%20Guidelines%20for%20Occupational%20Safety%20and%20Health%20For%20preventing%20the%20Effects%20of%20Exposure%20to%20Direct%20Sun%20and%20Heat%20Stress%202021.pdf>

South Africa

Heat stress and ultraviolet radiation what every employer and employee should know.pdf

<https://www.labour.gov.za/DocumentCenter/Publications/Occupational%20Health%20and%20Safety/Heat%20stress%20and%20ultraviolet%20radiation%20what%20every%20employer%20and%20employee%20should%20know.pdf>

Board Game Developed by University of Pretoria and Mine Health and Safety Council

<https://www.youtube.com/watch?v=5m-c5iUy9WE>

Spain

INSST space on outdoor work

https://www.insst.es/documentacion/espacio-monotematico/golpe-de-calor?utm_source=chatgpt.com

United Arab Emirates

Safety in Heat

<https://www.adphc.gov.ae/en/Public-Health-Programs/Injury-Prevention/Safety-in-Heat>

Government of Dubai - Management of Heat Stress at Work

https://www.dm.gov.ae/wp-content/uploads/2022/08/DM-HSD-GU38-MHSW2_Technical-Guidelines-for-Management-of-Heat-Stress-at-....pdf

United Kingdom

Temperature in the workplace: Heat stress - HSE

<https://www.hse.gov.uk/temperature/employer/heat-stress.htm>

Heat Stress Check List - HSE

<https://www.hse.gov.uk/temperature/assets/docs/heat-stress-checklist.pdf>

Extreme Heat at Work: A Critical Health and Safety Issue | Health and safety: key issues | UNISON National

<https://www.unison.org.uk/health-and-safety/health-safety-key-issues/health-and-weather-warnings-for-extreme-heat/>

United States

Heat Illness Prevention Campaign | Occupational Safety and Health Administration

<https://www.osha.gov/heat>

Heat Acclimatization microlearning video KSI University of Connecticut

<https://www.youtube.com/watch?v=yDmXrKDoOFg>

Heat Stress and Workers | Heat | CDC

<https://www.cdc.gov/niosh/heat-stress/about/index.html>

Heat - Overview: Working in Outdoor and Indoor Heat Environments | Occupational Safety and Health Administration

<https://www.osha.gov/heat-exposure>

Thermal (Heat) Stress / AIHA

<https://www.aiha.org/public-resources/healthierworkplaces/healthier-community-resources/thermal-heat-stress-resources-oehs-professionals>

OSHA-NIOSH Heat Safety Tool App | Heat | CDC

<https://www.cdc.gov/niosh/heat-stress/communication-resources/app.html>

La Isla Network - Hot Environments

<https://laislanetwork.org/act-with-haste/>

Washington increases heat, wildfire smoke protections for outdoor workers this summer (2022)

<https://lni.wa.gov/news-events/article/22-016>

Preventing Heat Stress / La Isla Network

<https://laislanetwork.org/prevent-heat-stress/>

California Code of Regulations, Title 8, Section 3395. Heat Illness Prevention in Outdoor Places of Employment

<https://www.dir.ca.gov/title8/3395.html>

Stay Safe & Enforce Our Heat Rights at UPS

<https://www.tdu.org/heat-wave-safety-rights>

Multinational Resources

Heat at work: Implications for safety and health | International Labour Organization

<https://www.ilo.org/publications/heat-work-implications-safety-and-health>

Heat and OSH Policy Brief: Best practices in the GCC region and beyond | International Labour Organization

<https://www.ilo.org/publications/heat-and-osh-policy-brief-best-practices-gcc-region-and-beyond>

Be cautious of excessive heat! | International Labour Organization

<https://www.ilo.org/resource/training-material/be-cautious-excessive-heat>

Newly-launched global campaign tackles the impact of heat stress on workers worldwide | International Labour Organization (July 2024)

<https://www.ilo.org/resource/news/newly-launched-global-campaign-tackles-impact-heat-stress-workers-worldwide>

WHWB HEAT STRESS Webinar Part 1 MAY 27,2025 - YouTube

<https://www.youtube.com/watch?v=5FGtU9eJXNY>

WHWB HEAT STRESS WEBINAR 2 JUNE 2025, Maintaining Core Body Temperature in Heat Stress Conditions - YouTube

https://www.youtube.com/watch?v=_Dkcnzja00w

Canadian Centre for Occupational Health and Safety

CCOHS OSH Answers

https://www.ccohs.ca/oshanswers/phys_agents/heat

CCOHS Poster Heat-Related Illnesses

https://www.ccohs.ca/products/posters/heat_illness

CCOHS Poster Keep Your Cool

https://www.ccohs.ca/products/posters/keep_cool

CCOHS Publication Climate Change

<https://www.ccohs.ca/products/publications/climate-change>

CCOHS Sun Safety In Canada Infographic

https://www.ccohs.ca/products/posters/sun_safety

CCOHS Working in the Heat Infographic

https://www.ccohs.ca/products/posters/working_heat

CCOHS Publication Working in Hot Environments

https://www.ccohs.ca/products/publications/hot_enviro.html

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