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## Landscape fires and public health

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Landscape fires interact with human health in a diversity of ways, both positive and negative, and can influence many basic human needs including promoting or threatening food supplies, protecting or damaging homes and environments, and influencing water and air quality. Public health impacts are thus shaped by the context and scale of landscape fires and the direct and indirect pathways for their impacts on people. This presentation will discuss a range of scenarios, from planned burning to severe wildfire disasters, to illustrate the main ways in which landscape fires influence both the physical and mental health of people and societies.