



2 Heatwaves are on the rise



17 of the **18** warmest years in the global temperature record have occurred since 2001.
By 2100, **three quarters** of the Earth's population could experience **deadly temperatures** for at least 20 days each year.

3 Heatwave impacts can be reduced using simple and practical measures: Lessons from Heat Plans



Develop a city-wide heatwave plan	Implement a country-wide early warning alert system	Coordinate between city planning, health, social services departments, emergency services, and national meteorological agency	Develop alert system for hospitals and retirement homes	Develop city heat danger register for vulnerable people	Launch public information campaigns on resources available and strategies to keep cool
Deploy public water misters and fountains	Telephone check-ins with older & other vulnerable residents	Create app-based map for the city's public 'cool locations'	Long-term planning: add porous road and sidewalk coverings, plant green roofs, add trees, develop 'micro parks'	Establish cooling centers	Produce map for the city's public green spaces