CITIES AND CLIMATE CHANGE

We want to live in **green and clean** communities.

As centres of economic activity, due to high population density, and exacerbated by poor urban planning, cities can be especially vulnerable to climate risks, including extreme weather events and increased spread of diseases.

Urban slum dwellers and vulnerable communities are generally most at risk.

At the same time, cities are estimated to be responsible for three quarters of global emissions.

Thus, making cities and communities more sustainable is an important factor for adapting to and mitigating climate change.

A sustainable city is resilient to climate change, for example by improving water run-off, reducing built-up areas, and extending canopy cover for shade, and reduced air pollution from transport and industry.

A sustainable city is also a decarbonised city, with minimized personal vehicle dependence, functional public transport, and urban food production, powered by renewable energy.

DID YOU KNOW?

Approximately 55% of the global population lives in cities.

11 SUSTAINABLE CITIES AND COMMUNITIES

CLIMATE SCIENCE LITERACY

IN SUPPORT OF THE **SUSTAINABLE DEVELOPMENT GOALS**

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