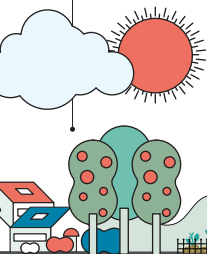


Nature-based solutions in urban planning

Examples of climate adaptation

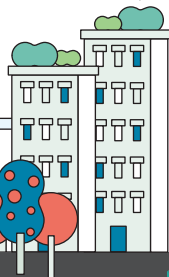
Increasing tree cover and green spaces to battle heat island effect



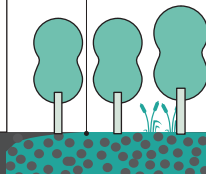
Community gardens help increase water retention while encouraging community-building and local conservation



Greening rooftops to reduce summer heat, provide winter insulation, and reduce stormwater runoff



Increasing permeable surfaces and wetlands to increase natural infiltration of rainwater and reduce stormwater runoff



Toronto and Montreal are significantly expanding tree coverage, improving urban biodiversity and ecosystem connectivity

Dresden is building an urban gardening network to help with district-level regeneration efforts

Chicago's green rooftops have helped slow stormwater runoff by 36%

China's sponge cities pilot aims to capture, reuse or absorb up to 80% of stormwater runoff in urban areas by 2030