



GREEN DESIGN HELPS CITIES REPLENISH GROUNDWATER RESERVOIRS & REDUCE WATER SCARCITY

Stuiver, M., Lahr, J., Ottburg, F., Snep, R., Jones-Walters, L., 2018.
Nature, because the city is worth it: longread.
Wageningen Environmental Research.



PARKS & URBAN FORESTS CAN HAVE ~1-5°C LOWER DAYTIME TEMPERATURES

Wenqi Lin, Ting Yu, Xiangqi Chang, Weijia Wu, Yue Zhang, 2015.
Calculating cooling extents of green parks using remote sensing: Method and test. *Landscape and Urban Planning*,
Volume 134.

NATURE IN CITIES CAN REDUCE THE RISK OF EROSION & LANDSLIDES

ICLEI Network, 2021. 10 reasons to promote urban biodiversity.
Exploring issues that matter, CityTalk.



interreg.eu/biodiverse-cities



@biodiverscities



BIODIVERSE
CITIES

Interreg
North Sea



Co-funded by
the European Union



POLLINATORS & OTHER BIODIVERSITY SUPPORT SUSTAINABLE URBAN FOOD SYSTEMS

ICLEI Network, 2021. 10 reasons to promote urban biodiversity.
Exploring issues that matter, CityTalk.



BIODIVERSITY CAN HELP PREVENT DISEASE & REGULATE POISONOUS ANIMALS

ICLEI Network, 2021. 10 reasons to promote urban biodiversity.
Exploring issues that matter, CityTalk.



interreg.eu/biodiverse-cities

[@biodiverscities](https://twitter.com/biodiverscities)



BIODIVERSE
CITIES

Interreg
North Sea



Co-funded by
the European Union



URBAN BIODIVERSITY STRENGTHENS ESSENTIAL ECOSYSTEM SERVICES

Marselle, M.R., Lindley, S.J., Cook, P.A. et al.
Biodiversity and Health in the Urban Environment.
Curr Envir Health Rpt 8, 146–156 (2021).
<https://doi.org/10.1007/s40572-021-00313-9>



interreg.eu/biodiverse-cities

@biodiverscities



**BIODIVERSE
CITIES**

**Interreg
North Sea**



Co-funded by
the European Union



GREEN SPACES CAN BENEFIT POST-DISASTER RECOVERY

Rung AL, Broyles ST, Mowen AJ, Gustat J, Sothern MS.
Escaping to and being active in neighbourhood parks: park
use in a post-disaster setting.
Disasters. 2011 Apr;35(2):383-403.



interreg.eu/biodiverse-cities



@biodiverscities



BIODIVERSE
CITIES

Interreg
North Sea

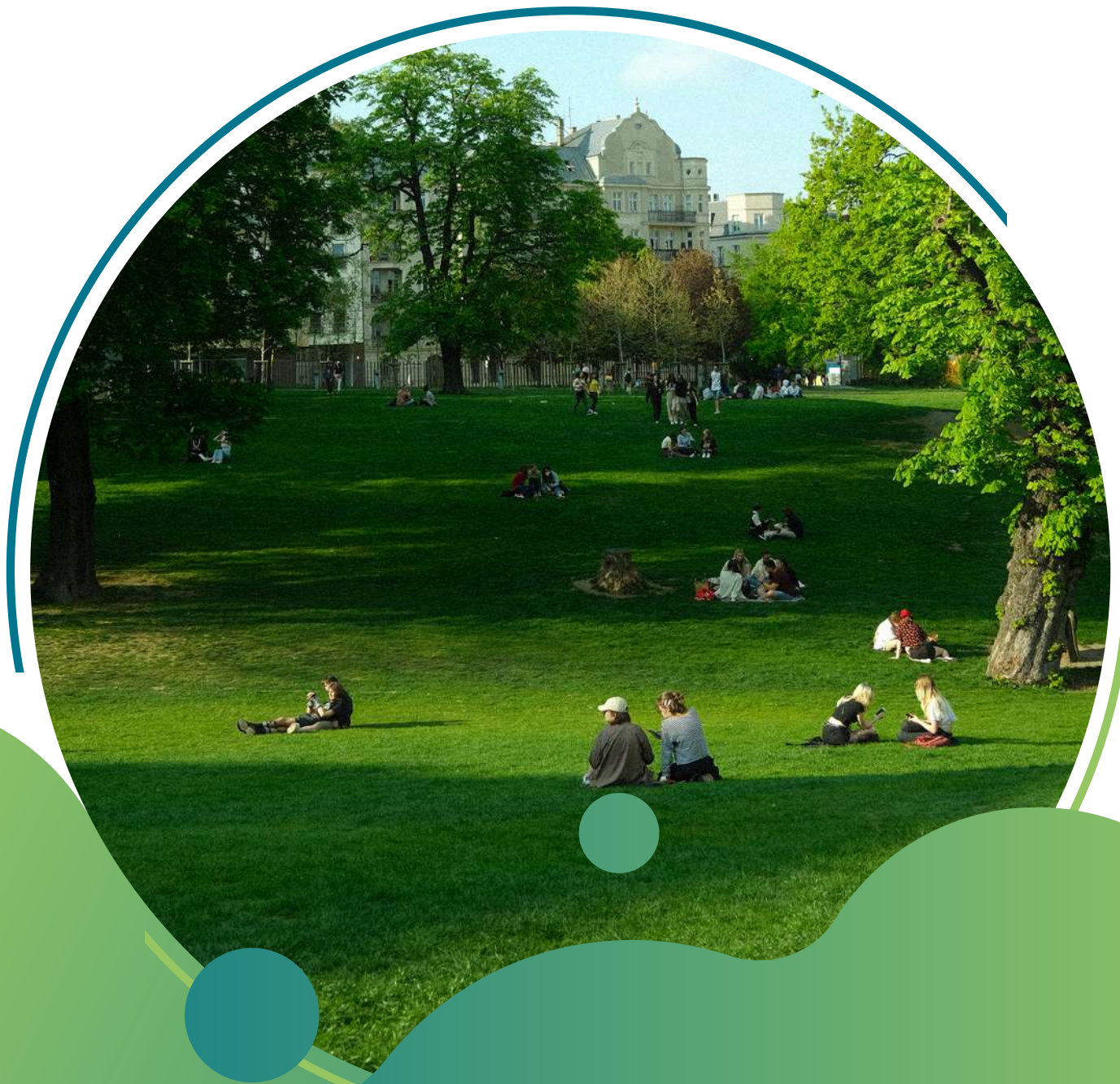


Co-funded by
the European Union



VISITING GREEN SPACES BOOSTS CONCENTRATION CAPACITY

Hussain, Gulzar & Nadeem, Muhammad & Younis, Adnan & Riaz, Atif & Khan, M. & Naveed, Shaheryar. (2010). IMPACT OF PUBLIC PARKS ON HUMAN LIFE: A CASE STUDY. Pakistan Journal of Agricultural Sciences. 47. 225-230.



ACCESS TO GREEN SPACES HELPS TO REDUCE HEALTH INEQUALITIES

Mitchell, R, Popham, F. (2008).
Effect of exposure to natural environment on health inequalities: an observational population study. Lancet.



WALKABLE GREEN SPACES CONTRIBUTE TO LONGEVITY

Takano T, Nakamura K, Watanabe M. Urban residential environments and senior citizens' longevity in megacity areas: the importance of walkable green spaces. *J Epidemiol Community Health*. 2002 Dec;56(12):913-8. doi: 10.1136/jech.56.12.913.





CITIES SERVE AS A SANCTUARY FOR ~10% OF ALL PLANT & ANIMAL SPECIES

Stuiver, M., Lahr, J., Ottburg, F., Snep, R., Jones-Walters, L., 2018.
Nature, because the city is worth it: longread.
Wageningen Environmental Research.



URBAN GREEN SPACES IMPROVE DRAINAGE & HELP PREVENT FLOODING

Stuiver, M., Lahr, J., Ottburg, F., Snep, R., Jones-Walters, L., 2018.
Nature, because the city is worth it: longread.
Wageningen Environmental Research.



NATURE IN CITIES HELPS TO REDUCE URBAN HEAT ISLAND EFFECTS

Aram F, Higuera García E, Solgi E, Mansournia S.
Urban green space cooling effect in cities.
Heliyon. 2019 Apr 8;5(4):e01339. doi: 10.1016/j.heliyon.2019.e01339.



interreg.eu/biodiverse-cities

@biodiverscities



BIODIVERSE
CITIES

Interreg
North Sea



Co-funded by
the European Union



URBAN BIODIVERSITY CAN HELP IMPROVE AIR QUALITY BY STORING CO₂

ICLEI Network, 2021. 10 reasons to promote urban biodiversity.
Exploring issues that matter, CityTalk.

