Vienna,

being a sustainable and liveable metropolis through modern innovations

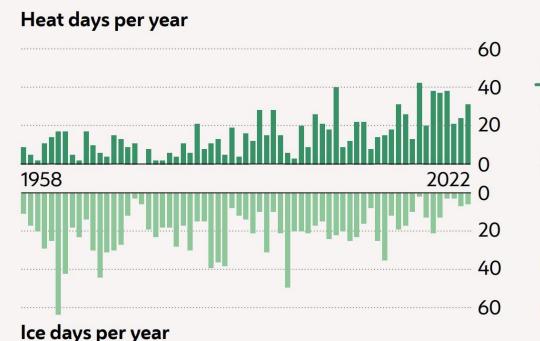
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Office for Services of General Interest

How to ensure that Vienna remains among the most liveable cities?

... by using modern innovations as a tool to bolster the city's sustainability



Extremes 2022

Ó- +37.0 °C
★ -11.3 °C

Heat days: max. daytime temperature at least 30 °C Ice days: max. daytime temperature below 0 °C

© Vienna Climate Guide





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Vienna's approach





© PID/Christian Houdek Dense public transport in new urban districts **Expansion of sharing services (bikes, cars)**

Sustainability and high-quality architecture keys in thermal refurbishment and new housing projects District heating from green surplus electricity Reusage of valuable excavated soil at construction sites







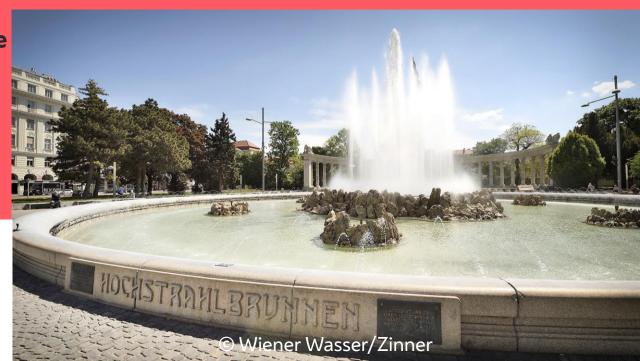




Vienna Repair Voucher, Vienna Repair Network and municipal second-hand-stores incentives to avoid waste Improvement of recreational areas for benefit of all Enlargement of water storage capacities to balance fluctuations in water consumptions, e.g. heatwaves Multi-usage retention zones relieve stress on sewer system in case of heavy raining









Vienna's Heat Action Plan combines measures for coping with acute heat and measures for combating the formation of so called heat islands

thner/ZOC

Vienna's Climate Team channels local knowledge

Vienna first of Austria's federal states to establish legally binding framework for its climate-related goals and measures









Thank you for your attention Vienna, being a sustainable and liveable metropolis through modern innovations

For more information, just visit

https://smartcity.wien.gv.at/en/

<u>www.daseinsvorsorge-wien.at</u>

or send your request straight to

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