

Did you know?

55% of the world's population lives in cities

Source: 2018 UN Report



Fast-growing cities

= pollution, housing and transportation problems, etc.

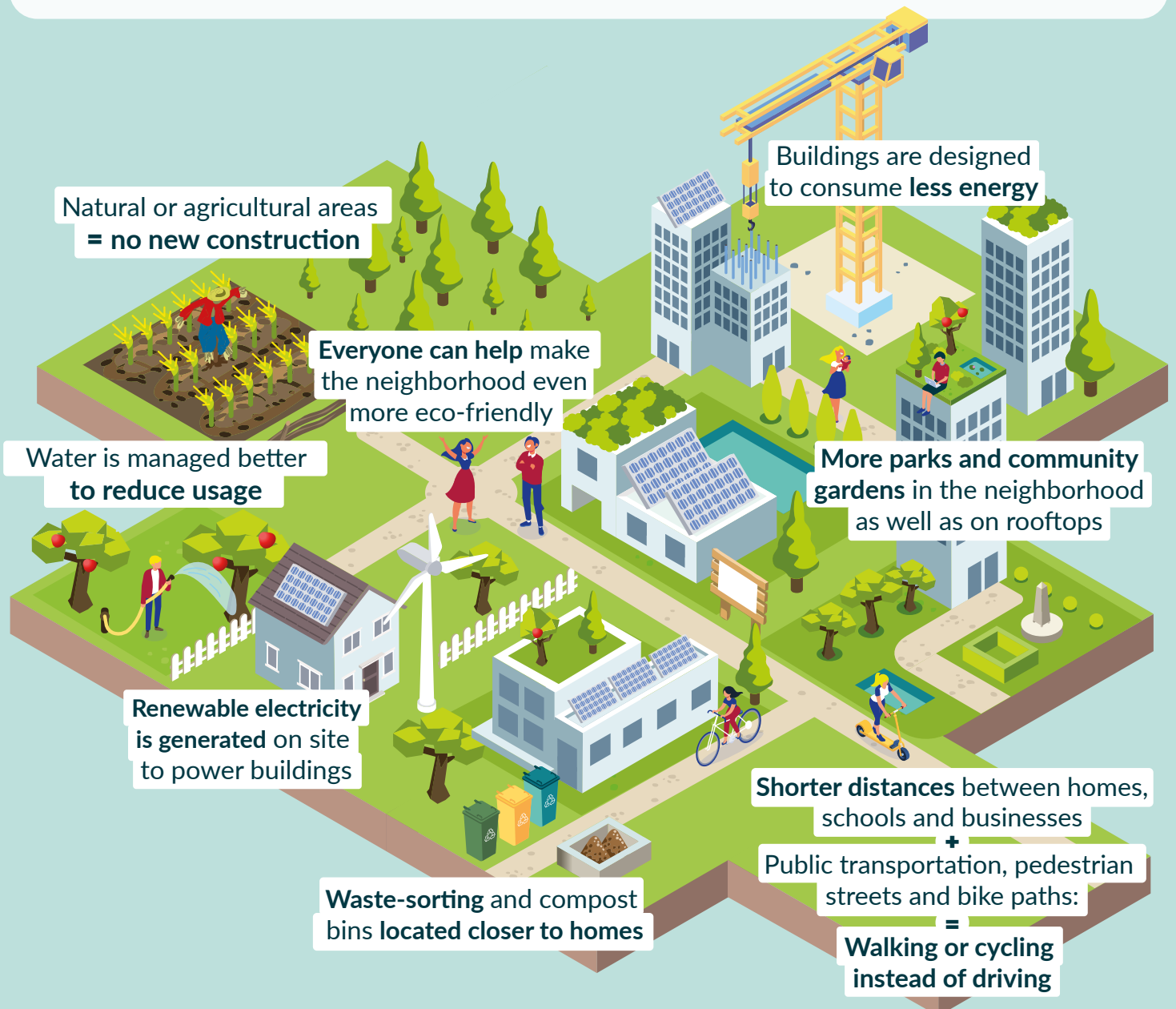


What is an *ECO-DISTRICT*?

A neighborhood **designed for future generations**, as part of **“sustainable development”**

“Eco”, for “ecological”
= reduction in greenhouse gases and global warming

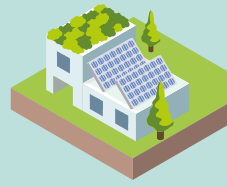
Better quality of life:
it's nicer to live together!





Residents

- **Help build the district** or renovate an older neighborhood
- **Assist newcomers:** meetings, events, websites, etc.



Buildings

- **Well-insulated walls and roofs:** better heat retention
- Solar panels on the roof to **generate renewable electricity**
- **Large windows** to reduce the use of lights



Parks and gardens

- **Fruit and vegetables** grown close to homes
- Easier breathing
- More animal and plant species (= biodiversity)



Waste

- **Nearby waste-sorting:** bins to recycle glass and paper
- More bins for food waste, which can be used as **compost in the garden**



Transportation

- **Subways, trams and buses** within easy reach
- **Charging stations** for electric vehicles
- **Bike lanes** to encourage cycling



Water

- **Rainwater** is collected in tanks
- It is then used to **water green spaces** and **wash sidewalks**

Eco-districts in France...



Credit: city of Issy-les-Moulineaux

Bords de Seine district in Issy-les-Moulineaux



Credit: city of Auxerre

Brichères eco-district in Auxerre

... and around the world



Hammarby Sjöstad eco-district near Stockholm



Vauban eco-district in Freiburg



Drake Landing eco-district