CPD’s mission is to make a significant contribution to Drawdown by improving the carbon impact of the exterior built environment through collective action.
CLIMATE POSITIVE DESIGN CHALLENGE

Improvements to case studies informed initial project targets of:

5 years to **climate positive** parks, gardens, campuses, and hospitality

20 years to **climate positive** plazas and streetscapes

If we meet these targets on all projects worldwide, we could **sequester more carbon** than our projects emit by 2030 and by the year 2050, remove 1 gigaton of CO2 from the atmosphere beyond project emissions.

Go **BEYOND NEUTRAL.**

BE CLIMATE POSITIVE!
EASY INPUT. INSTANT CARBON FEEDBACK.

User provides quantities

Instant carbon feedback

Regional carbon sequestration

Live years to positive score

1 MATERIALS
Data from Athena Impact Estimator and Environmental Product Declarations

2 PLANTS
Data from US Forest Service

3 MAINTENANCE
Amount sequestered beyond emissions in 10 yrs = 1,691,725 tonnes CO2e, In 30 yrs = 5,075,174 tonnes CO2e

1486 PROJECTS LOGGED
1006 CONTRIBUTORS
699 COMPANIES
64 COUNTRIES

777,657 TREES TO BE PLANTED
313,282 CARS TAKEN OFF THE ROAD IN 10 YEARS
939,847 CARS TAKEN OFF THE ROAD IN 30 YEARS

69% emissions from embodied carbon

13,156 PEOPLE REACHED
91,889 WEBSITE VIEWS

109 COUNTRIES REACHED OUT OF 195 IN THE WORLD

* Based on 2020 EPA Average car emits 4.6 metric tons per year. US EPA 2020: https://www.epa.gov/greenvehicles/greenhouse-gas-emissions-typical-passenger-vehicle