



DESIGNING OUTDOOR
SPACES IN THE TIME
OF COVID

PFEIFER
FabriTec

Structure: Festival of Arts

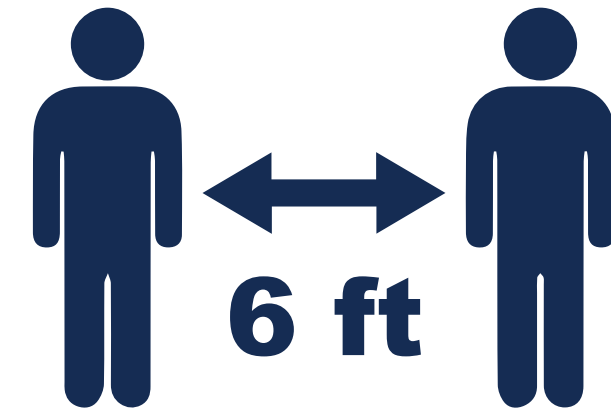
Individually, we are one drop.
Together, we are an ocean.

Ryunosuke Satoro

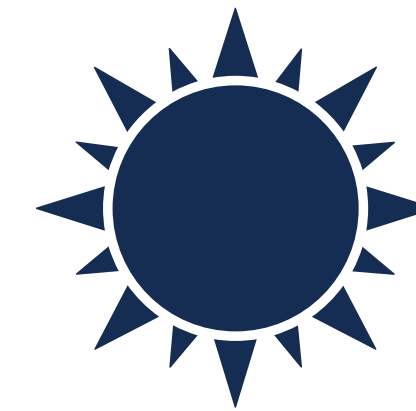




The odds of contracting the coronavirus are 18 times higher indoors than outdoors



Increasing the distance between people, or social distancing, is a simple way to lower the risk of spreading the virus



Research indicates natural sunlight rapidly inactivates coronavirus on surfaces



Outdoor spaces lower the risk of viral spread because natural air flow disperses concentrations of droplets and aerosols that carry the virus

Educators are looking
for ways to safely
accommodate students



Structure: American Canyon High School



Fabric canopy structures provide large covered areas, shade, and shelter from weather conditions such as rain, hail, and snow while maintaining natural light and enhanced aesthetic

Outdoor malls, and mixed-use hybrid retail and entertainment developments were trending up before the coronavirus



Structure: Urban Center Guadalajara



Canopy structures give
retailers the best of
both worlds –
a place to sell their
product with
fresh air and shade

Outdoor eating areas
have become crucial
for restaurants
to serve customers





To maintain consistent operations, patio areas should offer patrons protection from the elements while allowing people to social distance

There will be more
queueing as people are
screened when they
enter buildings





Covered entryway and covered walkway structures allow people to safely queue under cover from the elements