

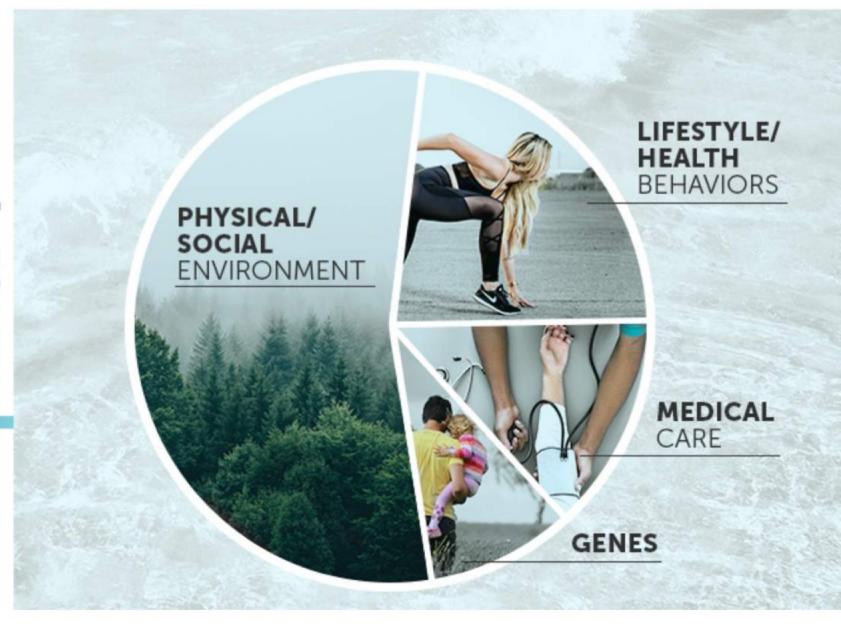
# WELL STORY

9TH DECEMBER 2021.



# WHAT DETERMINES THE STATE OF HEALTH?

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# Mi volt a legegészségesebb HELY, ahol voltál ebben a hónapban?













AIR





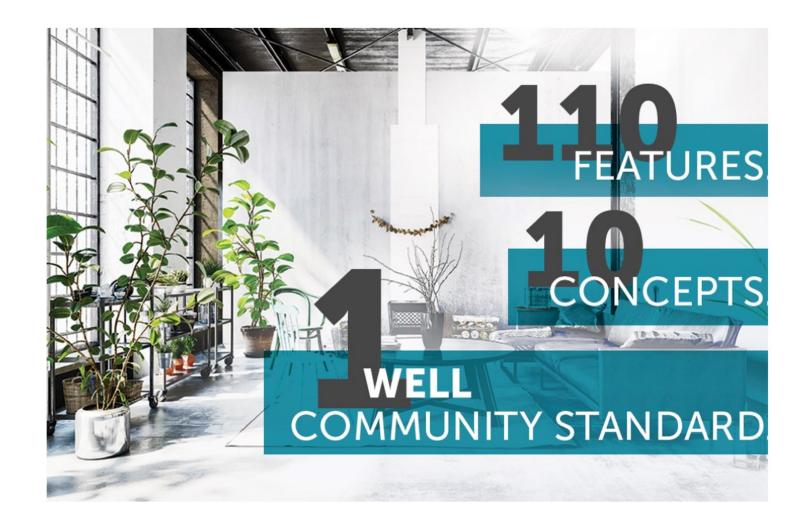


MIND

COMMUNITY

Source: Stockphoto

The WELL Community Standard pilot is a district-scale rating system that aims to set a new global benchmark for healthy communities.



# PUTTING PEOPLE FIRST

The WELL Community Standard focuses on ten concepts to advance health-focused, integrated and supportive communities.

























## FUNDAMENTAL AIR QUALITY

Precondition

**Optimizations** 

**Smoking Ban** 

Outdoor Smoking Ban

Long Term Air Quality

Enhanced Long Term
Air Quality

Short-Term
Air Quality

Enhanced Short Term
Air Quality

Low Emission Vehicles

Pollution Source Separation

Parking Restrictions

Air Quality Education

# Air Quality



# For WELL Communities (Outdoors)

#### **FUNDAMENTAL**

Annual average  $PM_{2.5}$  less than 35  $\mu g/m^3$  Annual average  $PM_{10}$  less than 70  $\mu g/m^3$ 

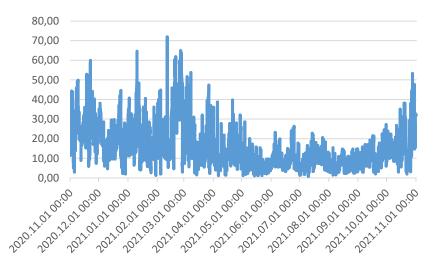
LONG THERM AIR QUALITY
Annual average PM<sub>2.5</sub> less than **25** μg/m<sup>3</sup>
Annual average PM<sub>10</sub> less than **50** μg/m<sup>3</sup>

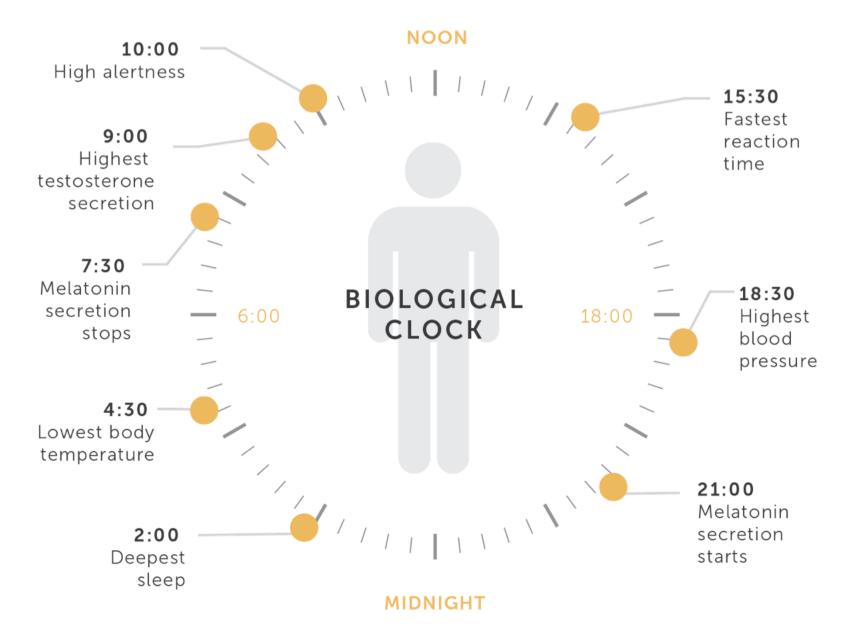
ENHANCED LONG THERM AIR QUALITY Annual average  $PM_{2.5}$  less than 10  $\mu g/m^3$  Annual average  $PM_{10}$  less than 20  $\mu g/m^3$ 

# For WELL Buildings (Indoors)

PM2.5: **15** μg/m3 or lower PM10: **50** μg/m3 or lower

#### PM 2.5 BUDAPEST HONVED





U.S. Department of Health and Human Services, National Institutes of Health, National Institute of General Medical Sciences. Tick Tock: New Clues About Biological Clocks and Health. 2014; https://publications.nigms.nih.gov/insidelifescience/biological-clocks.html.





## LIGHTING MASTER PLAN ACCESS

Community-wide Emittance Caps

**Obtrusive Light Control** 

Lighting Control Schedule

Visibility Facilitation

Right-Of-Way Lighting

Lighting for Exteriors

Mass Transit Lighting

Light Trespass Mitigation for Sleep





# MOVEMENT



#### MIXED-USE DEVELOPMENT Movement Network Walkability Cyclist Infrastructure Planning Community **Enhanced Cyclist** Bicycle Parking Bicycle Share **Environments** Pedestrian-Scale **Mass Transit** Mass Transit Infrastructure Design Support **Physical Activity Activity Enhanced Pedestrian** Spaces **Programming Environment** Pet Support Community Wayfinding





## ACCESS TO MENTAL HEALTH SERVICES

Mental Health Crisis
Support

Substance Abuse and Addiction Services

**Alcohol Restriction** 

Support for Victims of Interpersonal Violence

Substance Abuse and Addiction Services for At-Risk Populations

Responsible Driving

Outdoor Child Play Spaces Restorative Blue Spaces

Restorative Built Spaces

Restorative Green Spaces

Preservation of Scenic Views

Integration of Streetscape Greenery



## Issy Coeur de Ville, France

#### Key strategies

- Covering more than one third of the total project area with green roofs, urban farms and fruit trees.
- Creating an app to share cultural information, transportation updates and district-level health news
- Debuting community-wide lighting design elements with both functional and artistic features.

"Implementing environmental and pedestrian friendly transport solutions."



https://resources.wellcertified.com/articles/welcoming-a-new-look-and-feel-for-the-well-community-standard-pilot/

## IN BUDAPEST?

Részletek letölthetők ezen a héten: www.a-plusz.hu



