



WELL
+
Economic
Development

Economic Development

“A process of creating and utilizing physical, human, financial, and social assets to generate improved and broadly shared economic well-being and quality of life for a community or region.”

-Karl Seidman

THE WELL BUILDING STANDARD

BUSINESS CASE



INTERNATIONAL
WELL
BUILDING
INSTITUTE™

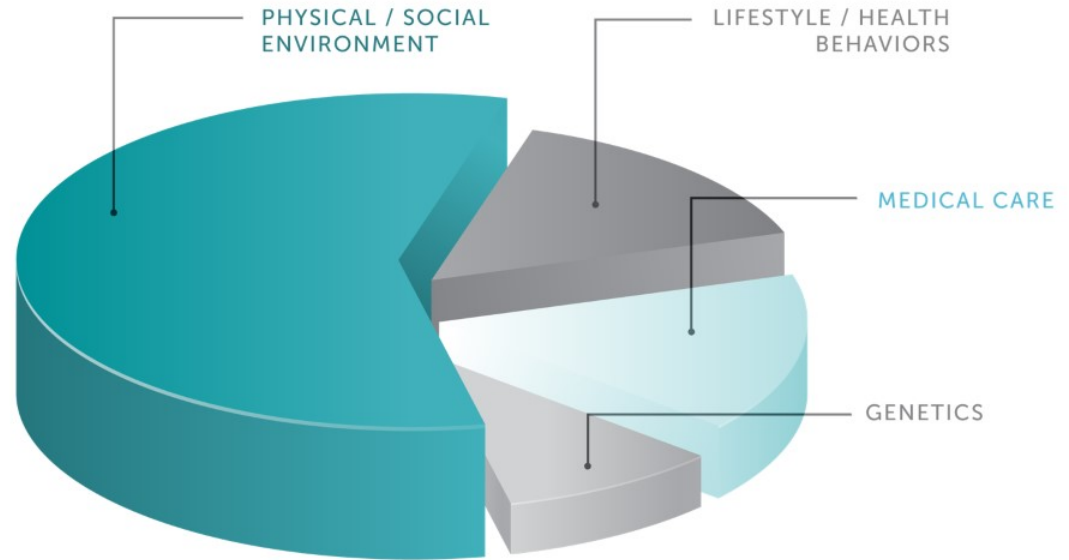
WELL IS FOR PEOPLE





THE BUILDINGS WHERE WE LIVE,
WORK, LEARN AND RELAX
PROFOUNDLY IMPACT OUR HEALTH,
WELL-BEING AND PRODUCTIVITY.

WHAT DETERMINES THE STATE OF HEALTH?



A COMPREHENSIVE APPROACH TO WELL-BEING

The WELL Building Standard is made up of features that address ten concepts:



AIR



WATER



NOURISHMENT



LIGHT



MOVEMENT



THERMAL
COMFORT



SOUND



MATERIALS



MIND



COMMUNITY



15,000 liters
of air breathed a day



AIR

Experience high-level indoor air quality across a building's lifetime.

- Performance metrics
- Ventilation and operable windows
- Filtration
- Construction pollution management
- Source of concern protection
- Smoking ban
- Maintenance and operations
- Microbe and mold control

LEAD PFAS LEGIONELLA

A body water loss of only

1%–2%

can impair cognitive performance and contribute to health issues like fatigue, mood swings, and headaches.



WATER

Access to high quality drinking water and water management.

- Performance metrics
- Legionella control
- Treatment
- Drinking water promotion
- Moisture management
- Handwashing

↑ 46 minutes

more sleep for workers in offices near windows.



LIGHT

Benefit from daylight and lighting systems designed to increase alertness, enhance experience and promote sleep.

- Occupant controls
- Visual acuity
- Circadian lighting design
- Glare control
- Daylighting access
- Visual balance
- Light quality
- Light exposure and education

6% ↓

in staff performance when
offices are too hot and

4% ↓

if too cold.



THERMAL COMFORT

Maximize your productivity through improved HVAC system design and by meeting thermal preferences.

- Performance metrics
- Thermal zoning
- Individual controls
- Radiant thermal comfort
- Ongoing monitoring
- Humidity control

66%



in staff performance
as a result of
distracting
noise.



SOUND

Improve your experience with optimal acoustical comfort parameters.

- Performance metrics
- Mapping
- Barriers
- Absorption
- Masking

\$212,868

Estimated Annual Economic Burdon of Turnover
for a 100 employee business in Michigan losing 12 employees per year

\$153 Billion

Estimated economic burden of
chronic health conditions
for US employers.

The business case for the WELL Building Standard