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
THE BUILDINGS WHERE WE LIVE, WORK, LEARN AND RELAX PROFONDLY 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.

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.

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.

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.

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

$1533 Billion

Estimated economic burden of chronic health conditions for US employers.

The business case for the WELL Building Standard