# How an Interdisciplinary View of Health and Well-Being is Greater than the Sum of the Parts

CRISTINA BANKS, PhD DIRECTOR, INTERDISCIPLINARY CENTER FOR HEALTHY WORKPLACES University of California, Berkeley

Dec 4 2014 CIHC Conference

### Health and Well-Being

### **COMPONENTS**

- Physical
- Psychological
- Emotional
- Social

... not merely the absence of disease or infirmity

# "The Box and everything that happens inside of it."

- What are the environmental concerns?
- What are the sustainability concerns?
- What are the health & safety concerns?
- What are the well-being concerns?
- Can we address all concerns in the same place? At the same time?

#### **MOTIVATOR FACTORS**

Sense of personal control
Sense of personal achievement
Status
Respect &recognition
Challenging/stimulating work
Responsibility
Opportunity for advancement
Promotion
Growth

### **FLOURISH**

# LACK OF HEALTH

#### **HYGIENE FACTORS**

Safety rules & protection
Hazard identification & mitigation
Elimination of toxins
Salary/benefits
Company policy and admin
Interpersonal relationships
Quality of supervision
Job security
Working conditions
Work/life balance

Derivative of Herzberg 'Two Factor Theory'

## The Berkeley Way Project

- School of Public Health, School of Education, Psychology Department
- One building
- Created from scratch
- 7 stories
- Students, Faculty and Staff
- Two-year build

### The Box

- Walls
- Offices
- Open space
- Atrium
- Plumbing
- Stairways
- Corridors
- Doors
- Windows
- Lighting
- HVAC

## **Everything Inside The Box**

- Furniture
- Plants
- Desks
- Partitions
- Computers, sensors, devices, apps
- Wall color
- Play Equipment
- Kitchen/cafeteria
- Gym/Fitness
- Restorative rooms
- Lactation rooms
- Private rooms
- Collaboration centers
- Conference rooms
- Communications

# Everything that happens inside The Box

- Company culture
- Leadership style
- Organizational policies
- Performance expectations
- Job design
- Training & development
- Work hours
- Social groups
- Compensation & rewards
- Wellness programs
- Food
- Counseling

# How do you decide?

## How do you decide?

- What drives employee physical and psychological health and well-being?
- How do you introduce them into the workplace in an integrated, mutually-supportive and internallyconsistent way?

# What drives employee physical and psychological health and well-being?



How do you introduce them into the workplace in an integrated, mutually-supportive and internallyconsistent way?



# INTEGRATION: Focus on the Employee's Internal States

### **PHYSICAL**

- Rested, relaxed
- Physical comfort
- Steady energy levels
- Calm
- Well-nourished
- Energized
- Physically active
- Absence of pain, managed

### **PSYCHOLOGICAL**

- Sense of control
- Respected, supported
- Socially connected
- Free from harm, injury
- Happy, satisfied
- Present, work ready
- Sense of accomplishment
- Sense of fairness/equity
- Safe, secure
- Compatibility with company values

### Link Between Physical/Psychological States and **Organizational Attributes**

### **Physical & Psychological States**

- Respect
- Accomplishment
- Equity/fairness
- Present, ready to work
- Control
- Physical activity
- Happy, positive

### **Physical States**

- Rested, relaxed
- Comfortable
- Safe, secure
- Absence of pain

### **Organization Attributes**

- Pay + leave policies
- Relationships
- Ombudsman
- Clinics
- Mental health access
- Teamwork
- Attractive office design
- Ergo furniture
- Good food
- Limited work hours
- Safeguards
  - Open staircases







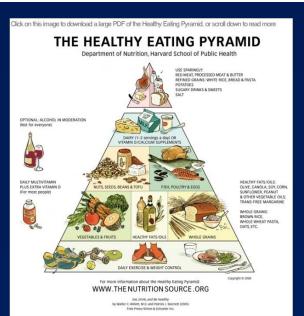


# Exercise: Linking Internal States to Organizational Attributes

- Complete survey
- Report results





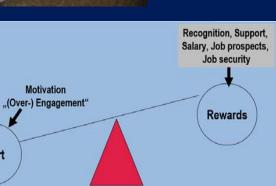




Demands

**Obligations** 

Effort



Imbalance
Imbalance: Higher risk for impaired health and well-being
e.g., Cardiovascular disease: 2 to 6 times higher risk







## THE HEALTHY WORKPLACE



### ORGANIZATIONAL CONTEXT ORGANIZATIONAL SUPPORT

#### **BEHAVIOR CHANGE**

ORGANIZATIONAL LIFE-CYCLE

start-up vs. mature hierarchical vs. flat

**DEMOGRAPHICS** 

inter-generational

aging workforce

**SOCIO-POLITICAL CONTEXT** 

diversity

country culture

**BASELINE FACTORS** 

physical environment

healthy food

ergonomic fit

job/role design

**MOTIVATION FACTORS** 

leadership engagement

work/life fit

personal development

culture/values

**PSYCHO-SOCIAL SUPPORT** 

performance management

rewards/recognitions

BELONGING

team building

community involvement

**ENGAGEMENT** 

employee-oriented programs

task forces

autonomy

Interdisciplinary Center for Healthy Workplaces, University of California at Berkeley
Preliminary Framework