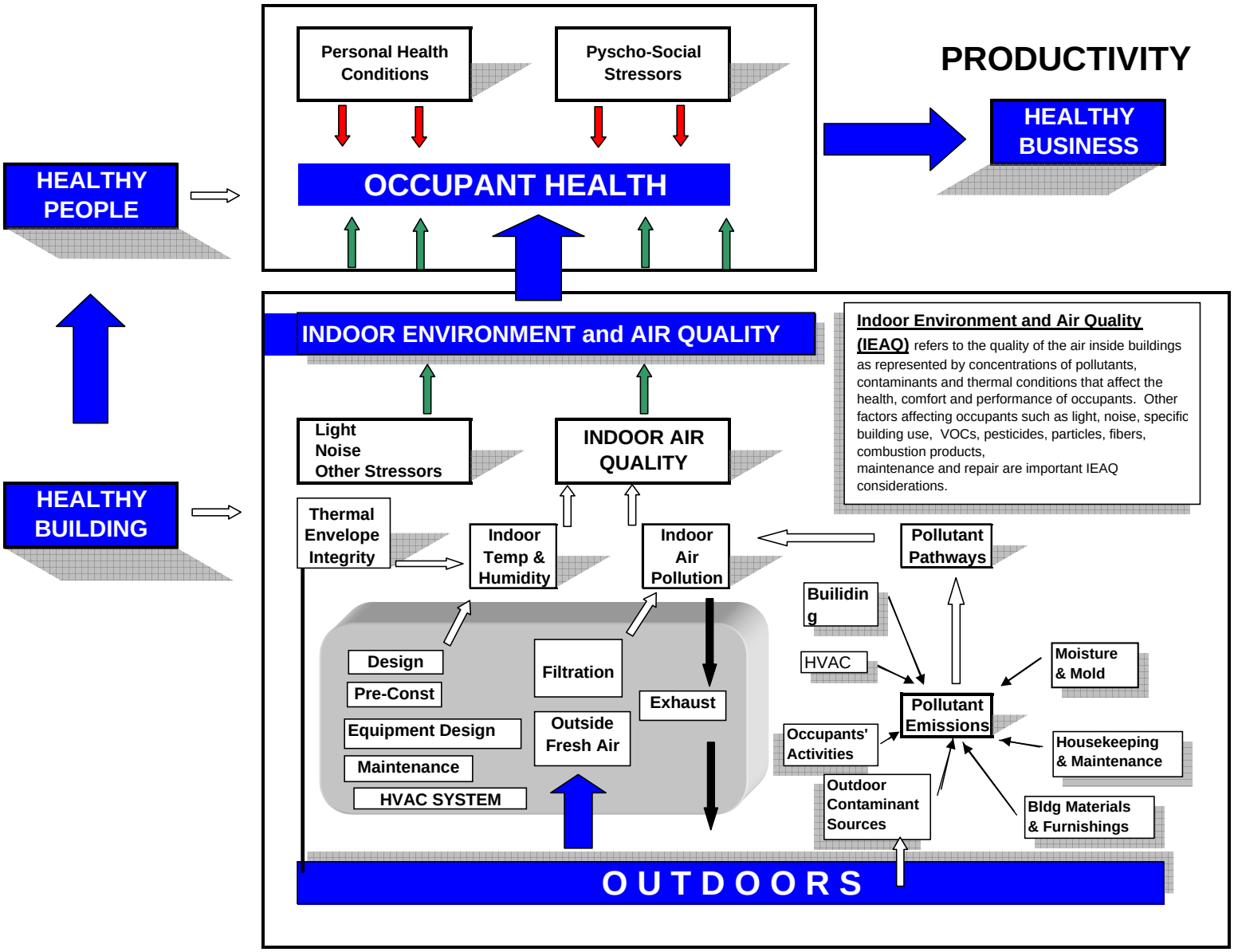
Personal Health Conditions
Pyscho-Social Stressors
PRODUCTIVITY
HEALTHY BUSINESS
HEALTHY PEOPLE
OCCUPANT HEALTH
INDOOR ENVIRONMENT and AIR QUALITY
Indoor Environment and Air Quality (IEAQ) refers to the quality of the air inside buildings as represented by concentrations of pollutants, contaminants and thermal conditions that affect the health, comfort and performance of occupants. Other factors affecting occupants such as light, noise, specific building use, VOCs, pesticides, particles, fibers, combustion products, maintenance and repair are important IEAQ considerations.
Light Noise Other Stressors
INDOOR AIR QUALITY
HEALTHY BUILDING
Thermal Envelope Integrity
Indoor Temp & Humidity
Indoor Air Pollution
Pollutant Pathways
Builidin g
HVAC
Moisture & Mold
Design
Pre-Const
Equipment Design
Maintenance
HVAC SYSTEM
Filtration
Outside Fresh Air
Exhaust
Pollutant Emissions
Occupants' Activities
Housekeeping & Maintenance
Outdoor Contaminant Sources
Bldg Materials & Furnishings
OUTDOORS