



Intent

To improve occupant well-being (human health, sustainability and performance) through integration of ergonomics principles in the design of work spaces for all computer users*.

**Computer users are defined here as full time equivalent staff that utilize a computer for more than 50% of their workday. Occupants that are not computer users are encouraged to be included in the ergonomics strategy but not required.*

Requirements

Establishment

Engage an Ergonomist or Health Safety Specialist to assist in the development.

Develop an ergonomics strategy for all computer users. Complete the following steps:

1. Identify goals of the ergonomics strategy
2. Identify how ergonomics principles will be integrated into computer work spaces
3. Identify occupant needs, including: occupant characteristics and/or demographics, tasks, and machines, equipment, tools, work aids (METWA's) used to perform these tasks.
4. Redesign or retrofit workstation layouts and furnishings to support occupant needs, utilize relevant standards or guidelines*. The process must include:
 - Review design options with occupants
 - Provide mock-ups, where feasible, of proposed designs for user testing and/or feedback
 - Select appropriate layouts and furnishings based on the outcome of occupant feedback/mock-ups

*For computer workstations, refer to one or more of the following or the most up-to-date versions:

- BIFMA G1-2013
- ANSI/HFES 100-2007
- CSA Z412-00 (R2011)
- ISO 9241-5:1998

5. Develop an education program
6. Develop a process for evaluating and maintaining occupant well-being to ensure the ergonomics strategy goals are being met. Select appropriate metrics and/or measurements for this evaluation, the evaluation frequency, and how soon after implementation the process will begin.

Implement the ergonomics strategy

Performance

Track the ergonomics strategy for a minimum of a one year performance period and report the results, ensuring that the goals have been met.

General Pilot Documentation Requirements

REGISTER FOR THE PILOT CREDIT

- Participate in the [LEEDuser pilot credit forum](#)
- Complete the feedback survey:

CREDITS 1-14

CREDITS 15-27

CREDITS 28-42

CREDITS 43-56

CREDITS 57-67

CREDITS 68-82

CREDITS 83-96

Credit specific:

1. Confirmation that an Ergonomist or Health and Safety Specialist was utilized for the project (E).
2. Detailed description of the ergonomics strategy, including how steps 1-6 were completed and the following (E):
 - goals of ergonomics strategy

- ergonomics principles employed
 - occupant needs
 - standard/guideline(s) that were used to inform design options/selections
 - design layouts and cut sheets for the product selections
 - education program
 - ergonomics process and tools that will be used for maintenance of occupant well-being
 - metrics to be employed to validate the success of the ergonomics strategy
3. Documentation showing the performance/results of the ergonomics strategy. (P)

Summary of Changes

▫ 1/27/2016:

Revised pilot credit name and refined scope to primarily address computer users

Added requirement for one-year performance period

Added requirement to engage an ergonomist or health and safety specialist.

Updated ergonomics standards and guidelines

Requirements for the education program are less prescriptive.

Ergonomics strategy must include ergonomics process for evaluating and maintaining occupant well-being

Removed the survey requirement

Updated credit specific submittals

Not pursuing this pilot but have a comment you'd like to share with USGBC?

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