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| **Supplemental Content 4.** Associations of physical workplace characteristics and durations of SB and PA during the workday. | | | | | |
|  | **SB**  **(minutes per workday)** | **SB30**  **(minutes per workday)** | **SB60**  **(minutes per workday)** | **Standing time**  **(minutes per workday)** | **Stepping time**  **(minutes per workday)** |
| **Office type (office)**  Private (*n*=94)  Semi-private (*n*=37)  Public (*n*=49) | Reference  −7.9±13.2  −9.9±12.2 | Reference  −13.1±19.4  −41.7±18.0a | Reference  −13.9±17.6  −37.3±16.3a | Reference  7.0±11.2  10.6±10.4 | Reference  1.0±3.7  −0.4±3.4 |
| **Office type (home)**  Private (*n*=62)  Semi-private (*n*=9)  Public (*n*=19) | Reference  −12.6±21.9  −29.2±16.5b | Reference  −39.1±26.8  −34.1±35.5 | Reference  −24.4±25.6  −23.8±34.0 | Reference  22.6±14.0  4.9±18.5 | Reference  6.4±4.8  7.6±6.4 |
| **Printer location (office)**  Personal printer (*n*=38)  Shared printer (*n*=141) | Reference  0.1±12.5 | Reference  2.7±18.5 | Reference  4.5±16.8 | Reference  4.6±10.6 | Reference  −5.4±3.4 |
| **Printer location (home)**  Personal printer (*n*=43)  Shared printer (*n*=23)  Don’t use printer (*n*=24) | Reference  −37.0±16.3a  −1.4±16.7 | Reference  −61.1±26.4a  −6.4±27.0 | Reference  −55.1±25.2a  −17.7±25.7 | Reference  24.8±13.9b  −0.6±14.2 | Reference  11.7±4.8a  2.9±4.9 |
| **Trashcan location (office)**  Personal trash (*n*=162)  Shared trash (*n*=18) | Reference  −28.3±17.3 | Reference  −50.1±25.8b | Reference  −31.7±23.5 | Reference  20.2±14.8 | Reference  8.5±4.8b |
| **Trashcan location (home)**  Personal trash (*n*=75)  Shared trash (*n*=15) | Reference  −2.0±18.3 | Reference  2.6±29.6 | Reference  3.3±28.1 | Reference  1.5±15.4 | Reference  0.4±5.4 |
| **Restroom location (office)**  Same floor (*n*=175)  Different floor (*n*=5) | Reference  2.8±30.9 | Reference  4.8±46.1 | Reference  −14.4±41.7 | Reference  −5.2±26.3 | Reference  2.9±8.6 |
| **Restroom location (home)**  Same floor (*n*=77)  Different floor (*n*=13) | Reference  −18.5±18.6 | Reference  −31.3±30.0 | Reference  −6.6±28.6 | Reference  14.4±15.6 | Reference  3.9±5.4 |
| **Traveling to different floor (office)**  Don’t change (*n*=31)  Stairs (*n*=88)  Elevator (*n*=60) | Reference  −6.7±14.3  −4.7±14.8 | Reference  12.2±21.2  −0.6±21.9 | Reference  22.1±19.2  2.3±19.9 | Reference  3.9±12.2  −3.0±12.6 | Reference  2.8±3.9  7.6±4.1b |
| **Traveling to different floor (home)**  Don’t change (*n*=26)  Stairs (*n*=50)  Elevator (*n*=11) | Reference  −12.1±14.9  −40.6±23.3b | Reference  −28.6±24.1  −61.2±37.7 | Reference  −21.0±23.1  −35.5±36.2 | Reference  13.4±12.5  35.6±19.6b | Reference  −0.6±4.4  5.1±6.9 |
| **Stairwell description (office)**  No stairwells (*n*=52)  Attractive (*n*=103)  Unattractive (*n*=19) | Reference  6.3±11.4  15.9±18.1 | Reference  8.2±16.8  −6.1±26.7 | Reference  4.6±15.3  −4.2±24.4 | Reference  −4.1±9.7  −5.9±15.4 | Reference  −2.1±3.1  −9.8±5.0b |
| **Stairwell description (home)**  No stairwells (*n*=12)  Attractive (*n*=67)  Unattractive (*n*=10) | Reference  13.8±19.4  −0.3±27.5 | Reference  34.0±31.3  8.8±44.3 | Reference  36.9±29.5  26.7±41.9 | Reference  −5.1±16.4  9.8±23.2 | Reference  −7.9±5.6  −8.6±8.0 |
| **Stairwell location (office)**  Can’t see stairs @ desk (*n*=55)  Can see stairs @ desk (*n*=107) | Reference  −2.6±11.4 | Reference  −3.0±16.6 | Reference  −4.9±15.3 | Reference  4.6±9.7 | Reference  −2.2±3.1 |
| **Stairwell location (home)**  Can’t see stairs @ desk (*n*=30)  Can see stairs @ desk (*n*=50) | Reference  16.1±14.7 | Reference  19.8±23.6 | Reference  13.2±22.7 | Reference  −14.4±12.5 | Reference  −2.1±4.2 |
| **Access to common/break room (office)**  No (*n*=32)  Yes (*n*=148) | Reference  −14.1±13.1 | Reference  −17.4±19.6 | Reference  −10.6±17.8 | Reference  6.2±11.2 | Reference  7.1±3.6b |
| **Access to common/break room (home)**  No (*n*=12)  Yes (*n*=77) | Reference  2.2±19.7 | Reference  −11.1±31.9 | Reference  −16.9±30.2 | Reference  −5.6±16.6 | Reference  3.5±5.8 |
| **OFFESS subscales (office)**  Local connectivity (*n*=179)  Overall connectedness (*n*=179) | −7.3±8.7  −10.0±8.7 | −4.2±13.0  −1.6±13.0 | −4.6±11.8  −4.8±11.8 | 5.9±7.4  5.9±7.4 | 0.9±2.4  4.2±2.4b |
| **OFFESS subscales (home)**  Local connectivity (*n*=87)  Overall connectedness (*n*=89) | −1.1±13.9  −10.4±12.0 | −28.5±22.1  −20.3±19.4 | −23.4±20.8  −27.0±18.3 | 1.4±11.7  7.7±10.1 | −0.7±4.0  2.7±3.5 |

Results are reported as adjusted β ± standard error with adjustments for age, body mass index, gender, and work wear time. OFFESS, Office Environment and Sitting Scale; PA, physical activity; SB, sedentary behavior; SB30, duration of time spent in bouts of sedentary behavior ≥30 minutes; SB60, duration of time spent in bouts of sedentary behavior ≥60 minutes.

a Indicates p≤0.05.

b Indicates p between 0.05 and 0.10.