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Wildland Fire Dispatcher Working Environments

Verble, M. Robin, Thimgan, Matthew, Samarayake, V.A., Hercula, Sarah, Harrell, Jennifer, Held, Michael Bryan and Ragland, Miranda

Missouri University of Science & Technology

Abstract

We examined multiple aspects of wildland fire dispatcher working environments, including shift length, overall morale and attitude, safety, and effects on mental and emotional well-being. Personal well-being is deeply connected to working environment in this population, and we provide the first assessment of these conditions reported in the scientific literature. We used surveys, cognitive testing, sleep studies, and biomechanical measurements to analyze variables related to performance, well-being, and overall morale. Results show several areas where improvements can be made.

Keywords: Wildland firefighters, health, environmental health, morale, working conditions, survey

References

See complete list at www.wildlandfiresurvey.com