



# Thermal Comfort

The indoor thermal environment impacts a building's energy use, since cooling and heating can account for about half of a building's energy consumption <sup>1, 2</sup>. It also greatly influences our experience in a space. We're healthier, happier and more productive when we're comfortable <sup>1-3</sup>. The strategies in the WELL Building Standard™ (WELL) take a holistic approach to thermal comfort and provide evidence-based interventions to address individual comfort and support human health, well-being and productivity. This space includes an enhanced HVAC system and was designed to meet individual thermal preferences to ensure comfort.

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The WELL Building Standard (WELL)™  
T01, T02, T03, T04, T05, T06, T07, T08, T09

1. Chua KJ, Chou SK, Yang WM, Yan J. Achieving better energy-efficient air conditioning - A review of technologies and strategies. Appl Energy. 2013;104:87-104. doi:10.1016/j.apenergy.2012.10.037
2. Pérez-Lombard L, Ortiz J, Pout C. A review on buildings energy consumption information. Energy Build. 2008;40(3):394-398. doi:10.1016/j.enbuild.2007.03.007
3. American Society of Heating Refrigerating and Air-Conditioning Engineers. ASHRAE 55-2013: Thermal Environmental Conditions for Human Occupancy. 2013. [https://www.techstreet.com/ashrae/standards/ashrae-55-2013?product\\_id=1868610](https://www.techstreet.com/ashrae/standards/ashrae-55-2013?product_id=1868610).

