
PEOPLE + PLANET

APPLYING LEED AND THE WELL BUILDING STANDARD™

Strategies for interiors, new buildings and existing
buildings seeking dual certification



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SUSTAINABILITY: FOR PEOPLE AND PLANET



There are few synergies as connected and complementary as sustainability for both our planet and for people everywhere. Longevity is at the heart of the term “sustainability” – preserving and enhancing what we have now for generations to come. LEED and WELL work alongside one another to ensure that buildings and communities preserve energy and precious resources for a brighter and more equitable future; while supporting enhanced human health, well-being and performance.

Not only do the philosophies behind LEED and WELL align, but the standards themselves are designed to work in conjunction with one another for maximum impact. Through a long-standing collaboration, the International WELL Building Institute pbc™ (IWBI™), the public benefit corporation behind the WELL Building Standard; and Green Business Certification Inc. (GBCI), which administers both LEED and WELL; have supported the movement to create buildings that support both human health and environmental sustainability.

IWBI, USGBC and GBCI have developed the following guidance to show how LEED can assist in meeting WELL, and to show how WELL can assist in achieving LEED. The following crosswalk document outlines where achievement of LEED credits and WELL features will provide achievement of a credit or feature in the corresponding program.



ABOUT THE WELL BUILDING STANDARD

The WELL Building Standard™ (WELL) is the first building standard to focus exclusively on the health and wellness of the people in buildings. WELL is a performance-based system for measuring and certifying features of buildings that impact human health and well-being through seven concepts: air, water, nourishment, light, fitness, comfort and mind. It marries best practices in design and construction with evidence-based medical and scientific research – harnessing buildings and communities as vehicles to support human health and well-being.

Since we spend about 90% of our time indoors, the buildings where we live, work, learn and relax have a profound effect on our well-being: how we feel, what we eat, and how we sleep at night. WELL is grounded in a body of research that explores this connection between buildings and people. Each WELL feature is designed to address issues that impact the health, comfort or knowledge of people in buildings through design, operations and behavior.



AIR



WATER



NOURISHMENT



LIGHT



FITNESS



COMFORT



MIND



ABOUT LEED

01

LEED, or Leadership in Energy & Environmental Design, is a globally recognized symbol of excellence in green building. LEED certification ensures electricity cost savings, lower carbon emissions and healthier environments for the places we live, work, learn and play. Leaders around the world have made LEED the most widely used third-party verification for green buildings, with around 1.85 million square feet being certified daily.

02

LEED's global sustainability agenda is designed to achieve high performance in key areas of human and environmental health, acting on the triple bottom line - putting people, planet and profit first.

03

LEED works for all buildings—from homes to corporate headquarters—at all phases of development. Projects pursuing LEED certification earn points across several areas that address sustainability issues. Based on the number of points achieved, a project then receives one of four LEED rating levels: Certified, Silver, Gold and Platinum. For more information: [USGBC.org/LEED](https://www.usgbc.org/LEED)



APPLYING THE CROSSWALK

This document maps out LEED credits and criteria which may contribute to achieving WELL features. It also does the reverse, showing which WELL features may contribute to achieving LEED credits and criteria.

IWBI has evaluated this mapping and provided rulings of equivalency for entire features or parts that are satisfied by the LEED credits identified. LEED has provided guidance to recognize certain features of WELL in LEED credits. The awarded feature in WELL can be used as verification that the equivalent credit in LEED has been satisfied, and vice versa. This analysis was based on LEED v4 BD+C, LEED v4 ID+C & LEED v4 O+M and the WELL Building Standard v1. LEED 2009 rating systems were not reviewed as part of this crosswalk.

The document outlines a level of fulfilment for each credit and feature in LEED and WELL. A level of fulfilment is assigned as:



EQUIVALENT



PARTIAL



ALIGNED

When the level of fulfilment is considered equivalent, it indicates that a feature or credit has been evaluated and deemed satisfactory to achieve the complete WELL feature or LEED credit indicated. The awarded feature or credit can be used as verification to achieve the equivalent feature or credit.

When the level of fulfilment is considered partial, it indicates the credit or feature is partly met or may contribute toward the achievement of the associated feature or credit. For example, a WELL part requirement may be met, but the additional parts not satisfied by LEED will need to follow WELL requirements. The awarded LEED credit can be used as verification for the part(s) that have been satisfied. This may also occur in the reverse.

When the level of fulfilment is considered aligned, it indicates that the intent of the credit or feature is aligned, but the requirements do not fully overlap. This may mean that the credit or feature is a good stepping stone for meeting the requirements, but more work may be needed to confirm achievement.



APPLYING EQUIVALENT OUTCOMES TO YOUR PROJECT

IWBI, GBCI and USGBC have agreed upon the equivalent outcomes identified in this document. The tables on the following pages detail LEED credits deemed equivalent to WELL features, and vice versa.

CLAIMING LEED OUTCOMES IN THE WELL BUILDING STANDARD

Where a project has achieved or is pursuing a LEED credit and seeks to apply these efforts to achieve a WELL feature, the project should submit the following:

- > During WELL documentation review, submit a short report identifying which LEED credits are being used to claim WELL features, in line with the guidance provided in this document; and
- > Supporting evidence for each WELL feature or part utilizing LEED equivalency:
 - Proof of awarded LEED credit(s) should be submitted, such as the final LEED report or scorecard. Include proof of pathway followed if applicable.
 - If a project is pursuing LEED and WELL Certification in parallel, the project may indicate that final proof of award will be submitted post project performance verification. In this case the feature will stay as pending until the proof of award is submitted.

CLAIMING WELL OUTCOMES IN LEED

Where a project has achieved a WELL feature and seeks to apply these outcomes to achieve a LEED credit, approval needs to be granted by GBCI. Please submit the following:

- > During LEED preliminary review, submit a short report identifying which WELL features are being used to claim LEED credits, in line with the guidance provided in this document; and
- > Supporting evidence for each LEED credit utilizing WELL equivalency:
 - Proof of awarded WELL feature should be submitted, such as the final WELL report or scorecard.
 - If a project is pursuing LEED and WELL Certification in parallel, the project may indicate that final proof of award will be submitted during LEED final review.





LEED BD+C V4 TO WELL V1

The following table outlines where achievement of LEED credits are considered compatible with WELL features. The IWBI team has determined alignment when the intent and general requirements of the LEED credit overlap with the WELL feature or part.

ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S) OR OPTION WILL...		... ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S).		
LEED BD+C CREDIT	POINTS REQUIRED OR OPTION REQUIRED	WELL FEATURE	PART	KEY
L7c Surrounding Density and Diverse Uses	3 points (any adaptation)	WELL Feature 67: Exterior Active Design	Part 3: Neighborhood Connectivity	△
L7c Bicycle Facilities	1 point (all adaptations)	WELL Feature 69: Active Transportation Support	Full feature	✓
SSc Open Space	1 point (all adaptations)	WELL Feature 100: Biophilia II – Quantitative	Part 1: Outdoor Biophilia	△
SSc Open Space	1 point (all adaptations)	WELL Feature 67: Exterior Active Design	Part 1: Pedestrian Amenities Part 2: Pedestrian Promotion	△
EAc Enhanced Commissioning	2 points exactly or achieve 5 or more points	WELL Feature 14: Air Infiltration Management	Full feature	✓
MRp PBT Source Reduction - Mercury	Full prerequisite	WELL Feature 11: Fundamental Material Safety	Part 5: Mercury Limitation	△
MRC Building Product Disclosure and Optimization – Material Ingredients	Option 2 only	WELL Feature 26: Enhanced Material Safety	Full feature	✓
MRC Building Product Disclosure and Optimization – Material Ingredients	Option 1 only	WELL Feature 97: Material Transparency	Full feature	✓
EQp Minimum Indoor Air Quality Performance AND EA Fundamental Commissioning and Verification	Full prerequisites	WELL Feature 03: Ventilation Effectiveness	Full feature	✓
EQp Environmental Tobacco Smoke Control	Full prerequisites	WELL Feature 02: Smoking Ban	Full feature	✓
EQc Enhanced Indoor Air Quality Strategies	Option 1 only	WELL Feature 05: Air Filtration, Part 2 WELL Feature 08: Healthy Entrance, Part 1 WELL Feature 17: Direct Source Ventilation	Feature 5 Part 2: Particle Filtration Feature 8 Part 1: Permanent Entryway Walk-off System Feature 17: Full feature	△
EQc Enhanced Indoor Air Quality Strategies	Option 2 only	WELL Feature 15: Increased Ventilation	Full feature	✓
EQc Enhanced Indoor Air Quality Strategies	2 points (all adaptations)	WELL Feature 05: Air Filtration, Part 2 WELL Feature 08: Healthy Entrance, Part 1 WELL Feature 17: Direct Source Ventilation	Feature 5 Part 2: Particle Filtration Feature 8 Part 1: Permanent Entryway Walk-off System Feature 17: Full feature	△
EQc Low Emitting Materials	3 points (all adaptations)	WELL Feature 04: VOC Reduction	Full feature	✓

ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S) OR OPTION WILL...		... ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S).		
LEED BD+C CREDIT	POINTS REQUIRED OR OPTION REQUIRED	WELL FEATURE	PART	KEY
EQc Construction Indoor Air Quality Management Plan	1 point (all adaptations)	WELL Feature 07: Construction Pollution Management	Full feature	✓
EQc Indoor Air Quality	1 point (all adaptations)	WELL Feature 13: Air Flush	Full feature	✓
EQc Thermal Comfort	1 point (all adaptations)	WELL Feature 76: Thermal Comfort WELL Feature 82: Individual Thermal Comfort	Full feature	✓
EQc Interior Lighting	Option 2E + 2F only	WELL Feature 59: Surface Design	Full feature	✓
EQc Interior Lighting	Option 2A only	Feature 55: Electric Light Glare Control	Full feature	✓
EQc Daylight	At least 1 point (all adaptations)	WELL Feature 56: Solar Glare Control	Full feature	✓
EQc Daylight	At least 2 points (all adaptations) except healthcare (1 point)	WELL Feature 62: Daylight Modeling	Full feature	✓
EQc Quality Views	1 point (all adaptations)	WELL Feature 61: Right to Light	Full feature	✓
EQc Acoustic Performance	1 point (all adaptations)	WELL Feature 78: Reverberation Time WELL Feature 81: Sound Barriers	Full feature	✓

THE FOLLOWING LEED CREDIT(S) ARE ALIGNED WITHTHE FOLLOWING WELL FEATURE(S), HOWEVER, THE REQUIREMENTS DO NOT OVERLAP.	KEY
LEED BD+C CREDIT	WELL FEATURE	KEY
SSc Open Space	WELL Feature 68: Physical Activity Spaces	○
MRc Building Product Disclosure and Optimization – Material Ingredients	WELL Feature 25 : Toxic Material Reduction	○
EQc Indoor Air Quality Assessment	WELL Feature 01 : Air Quality Standards	○
EQc Interior Lighting	WELL Feature 53: Visual Lighting Design WELL Feature 58: Color Quality	○
EQc Acoustic Performance	WELL Feature 75: Internally Generated Noise WELL Feature 79: Sound Masking WELL Feature 80: Sound Reducing Surfaces	○



LEED ID+C V4 TO WELL V1

The following table outlines where achievement of LEED credits are considered compatible with WELL features. The IWBI team has determined alignment when the intent and general requirements of the LEED credit overlap with the WELL feature or part.

ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S) OR OPTION WILL...		...ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S).		
LEED ID+C CREDIT	POINTS REQUIRED OR OPTION REQUIRED	WELL FEATURE	PART	KEY
LTC Surrounding Density and Diverse Uses	6 points (all adaptation)	WELL Feature 67: Exterior Active Design	Part 3: Neighborhood Connectivity	△
LTC Bicycle Facilities	1 point (all adaptations)	WELL Feature 69: Active Transportation Support	Full feature	✓
MRC Building Product Disclosure and Optimization – Material Ingredients	Option 2 only	WELL Feature 26: Enhanced Material Safety	Full feature	✓
MRC Building Product Disclosure and Optimization – Material Ingredients	Option 1 only	WELL Feature 97: Material Transparency	Full feature	✓
EQp Minimum Indoor Air Quality Performance AND EA Fundamental Commissioning and Verification	Full prerequisite	WELL Feature 03: Ventilation Effectiveness	Full feature	✓
EQp Environmental Tobacco Smoke Control	Full prerequisite	WELL Feature 02: Smoking Ban	Full feature	✓
EQc Enhanced Indoor Air Quality Strategies	Option 1 only	WELL Feature 05: Air Filtration, Part 2 WELL Feature 08: Healthy Entrance, Part 1 WELL Feature 17: Direct Source Ventilation	Feature 5 Part 2: Particle Filtration Feature 8 Part 1: Permanent Entryway Walk-off System Feature 17: Full feature	△
EQc Enhanced Indoor Air Quality Strategies	Option 2 only	WELL Feature 15: Increased Ventilation	Full feature	✓
EQc Enhanced Indoor Air Quality Strategies	2 points (all adaptations)	WELL Feature 05: Air Filtration, Part 2 WELL Feature 08: Healthy Entrance, Part 1 WELL Feature 17: Direct Source Ventilation WELL Feature 15: Increased Ventilation	Feature 5 Part 2: Particle Filtration Feature 8 Part 1: Permanent Entryway Walk-off System Feature 17: Full feature	△
EQc Low Emitting Materials	3 points (all adaptations)	WELL Feature 04: VOC Reduction	Full feature	✓
EQc Construction Indoor Air Quality Management Plan	1 point (all adaptations)	WELL Feature 07: Construction Pollution Management	Full feature	✓
EQc Indoor Air Quality Assessment	1 point (all adaptations)	WELL Feature 13: Air Flush	Full feature	✓
EQc Thermal Comfort	1 point (all adaptations)	WELL Feature 76: Thermal Comfort WELL Feature 82: Individual Thermal Comfort	Full feature	✓

ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S) OR OPTION WILL...		...ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S).		
LEED ID+C CREDIT	POINTS REQUIRED OR OPTION REQUIRED	WELL FEATURE	PART	KEY
EQc Interior Lighting	Option 2E + 2F only	WELL Feature 59: Surface Design	Full feature	✓
EQc Interior Lighting	Option 2A only	Feature 55: Electric Light Glare Control	Full feature	✓
EQc Daylight	At least 1 point (all adaptations)	WELL Feature 56: Solar Glare Control	Full feature	✓
EQc Daylight	At least 2 points (all adaptations)	WELL Feature 62: Daylight Modeling	Full feature	✓
EQc Quality Views	1 point (all adaptations)	WELL Feature 61: Right to Light	Full feature	✓
EQc Acoustic Performance	2 points (all adaptations)	WELL Feature 78: Reverberation Time WELL Feature 81: Sound Barriers	Full feature	✓

THE FOLLOWING LEED CREDIT(S) ARE ALIGNED WITHTHE FOLLOWING WELL FEATURE(S), HOWEVER, THE REQUIREMENTS DO NOT OVERLAP.	KEY
LEED ID+C CREDIT	WELL FEATURE	KEY
EAc Enhanced Commissioning	WELL Feature 14: Air Infiltration Management	○
MRc Building Product Disclosure and Optimization – Material Ingredients	WELL Feature 25: Toxic Material Reduction	○
EQc Indoor Air Quality Assessment	WELL Feature 01: Air Quality Standards	○
EQc Interior Lighting	WELL Feature 53: Visual Lighting Design WELL Feature 58: Color Quality	○
EQc Acoustic Performance	WELL Feature 75: Internally Generated Noise WELL Feature 79: Sound Masking WELL Feature 80: Sound Reducing Surfaces	○

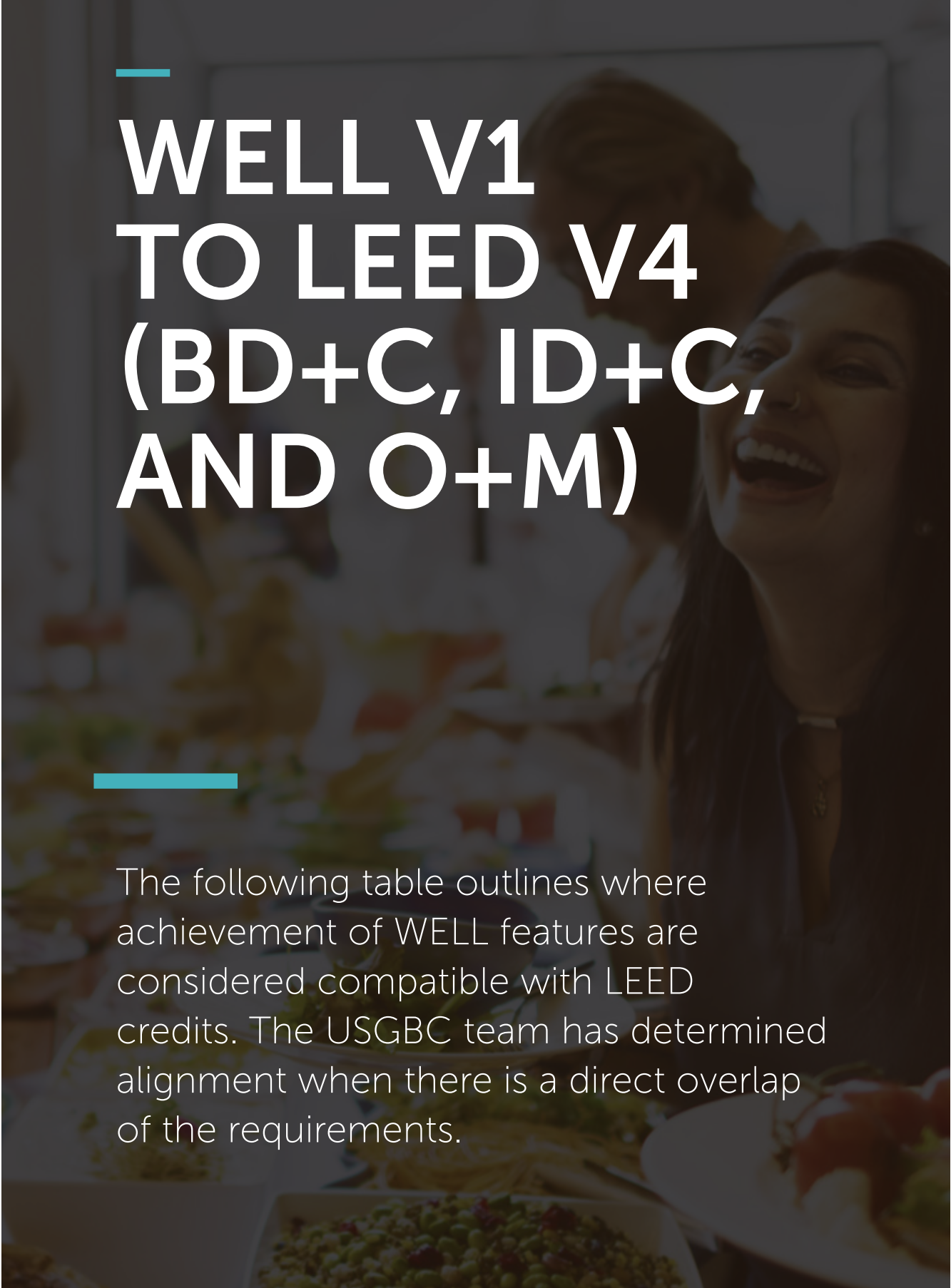


LEED O+M V4 TO WELL V1

The following table outlines where achievement of LEED credits are considered compatible with WELL features. The IWBI team has determined alignment when the intent and general requirements of the LEED credit overlap with the WELL feature or part.

ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S) OR OPTION WILL...		...ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S).		
LEED O+M CREDIT	POINTS REQUIRED OR OPTION REQUIRED	WELL FEATURE	PART	KEY
EQp Minimum Indoor Air Quality Performance	Full prerequisite	WELL Feature 03: Ventilation Effectiveness	Full feature	✓
EQp Environmental Tobacco Smoke Control	Full prerequisite	WELL Feature 02: Smoking Ban	Full feature	✓
EQp Green Cleaning Policy	Full prerequisite	WELL Feature 09: Cleaning Protocol	Full feature	✓
EQc Enhanced Indoor Air Quality Strategies	2 points (all adaptations)	WELL Feature 08: Healthy Entrance WELL Feature 05: Filtration	Full feature	✓
EQc Thermal Comfort	1 point (all adaptations)	WELL Feature 76: Thermal Comfort	Full feature	✓
EQc Green Cleaning – Equipment	1 point (all adaptations)	WELL Feature 29: Cleaning Equipment	Full feature	✓
EQc Integrated Pest Management	1 point (all adaptations)	WELL Feature 10: Pesticide Management WELL Feature 22: Pest Control	Full feature	✓
EQc Occupant Comfort Survey	1 point (all adaptations)	WELL Feature 86: Post-occupancy surveys	Full feature	✓
EQc Daylight and Quality Views	Option 1 only	WELL Feature 62: Daylight Modeling	Full feature	✓
EQc Daylight and Quality Views	Option 2 only	WELL Feature 61: Right to Light	Full feature	✓
EQc Daylight and Quality Views	4 points (all adaptations)	WELL Feature 61: Right to Light WELL Feature 62: Daylight Modeling	Full feature	✓

THE FOLLOWING LEED CREDIT(S) ARE ALIGNED WITHTHE FOLLOWING WELL FEATURE(S), HOWEVER, THE REQUIREMENTS DO NOT OVERLAP.	KEY
LEED O+M CREDIT	WELL FEATURE	KEY
EQc Interior Lighting	WELL Feature 53: Visual Lighting Design WELL Feature 58: Color Quality WELL Feature 59: Surface Design	○
EQc Green Cleaning – Custodial Effectiveness Assessment	WELL Feature 28: Cleanable Environment	○



WELL V1 TO LEED V4 (BD+C, ID+C, AND O+M)

The following table outlines where achievement of WELL features are considered compatible with LEED credits. The USGBC team has determined alignment when there is a direct overlap of the requirements.

ACHIEVEMENT OF THE FOLLOWING WELL FEATURE(S) OR OPTION WILL...		...ALLOW FULL OR PARTIAL ACHIEVEMENT OF THE FOLLOWING LEED CREDIT(S).		
WELL FEATURE	PART	LEED CREDIT (AS APPLICABLE TO BD+C, ID+C, AND/OR O+M V4)	POINTS REQUIRED OR OPTION REQUIRED	KEY
WELL Feature 02: Smoking Ban	Full feature	EQp Environmental Tobacco Smoke Control (applicable to BD+C and O+M)	Full prerequisite	✓
WELL Feature 03: Ventilation Effectiveness	Full feature	EQc Enhanced Indoor Air Quality Strategies (applicable to BD+C, O+M, and ID+C)	1 point (option 2 for mechanically ventilated projects)	△
WELL Feature 08: Healthy Entrance WELL Feature 05: Air Filtration WELL Feature 17: Direct Source Ventilation	Full feature	EQc Enhanced Indoor Air Quality Strategies (applicable to BD+C, O+M, and ID+C)	1 point (option 1 for mechanically ventilated projects only)	△
WELL Feature 18: Air Quality Monitoring and Feedback	Full feature	EQc Enhanced Indoor Air Quality Strategies (applicable to BD+C, O+M, and ID+C)	1 point (option 2 for naturally ventilated projects)	△
WELL Feature 56: Solar Glare Control WELL Feature 57: Low-Glare Workstation Design WELL Feature 60: Automated Shading and Dimming Controls WELL Feature 62: Daylight Modeling	Full feature	EQc Daylight (applicable to BD+C and ID+C)	3 points (for all adaptations except BD+C: Healthcare, which receives 2 points)	✓
WELL Feature 86: Post-occupancy Surveys	Full feature	EQc Occupant Comfort Survey (applicable to O+M)	1 point (all adaptations)	✓

THE FOLLOWING WELL FEATURE(S) ARE ALIGNED WITH...	...THE FOLLOWING LEED CREDIT(S), HOWEVER, THE REQUIREMENTS DO NOT OVERLAP.	KEY
WELL FEATURE	LEED CREDIT (AS APPLICABLE TO BD+C, ID+C, AND/OR O+M V4)	KEY
WELL Feature 01: Air Quality Testing WELL Feature 03: Ventilation Effectiveness WELL Feature 18: Air Quality Monitoring and Feedback	EQp Minimum Indoor Air Quality Performance	○
WELL Feature 04: VOC Reduction	EQc Low Emitting Materials	○
WELL Feature 13: Air Flush	EQc Indoor Air Quality Assessment	○
WELL Feature 76: Thermal Comfort WELL Feature 82: Individual Thermal Comfort	EQc Thermal Comfort	○
WELL Feature 55: Electric Glare Light Control WELL Feature 53: Visual Lighting Design WELL Feature 58: Color Quality WELL Feature 59: Surface Design	EQc Interior Lighting	○
WELL Feature 75: Internally Generated Noise WELL Feature 78: Reverberation Time WELL Feature 79: Sound Masking WELL Feature 80: Sound Reducing Surfaces WELL Feature 81: Sound Barrier	EQc Acoustic Performance	○
WELL Feature 09: Cleaning Protocol	EQp Green Cleaning Policy	○
WELL Feature 10: Pesticide Management WELL Feature 22: Pest Control	EQc Integrated Pest Management	○



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