

Humidity Resources from Skuttle.com

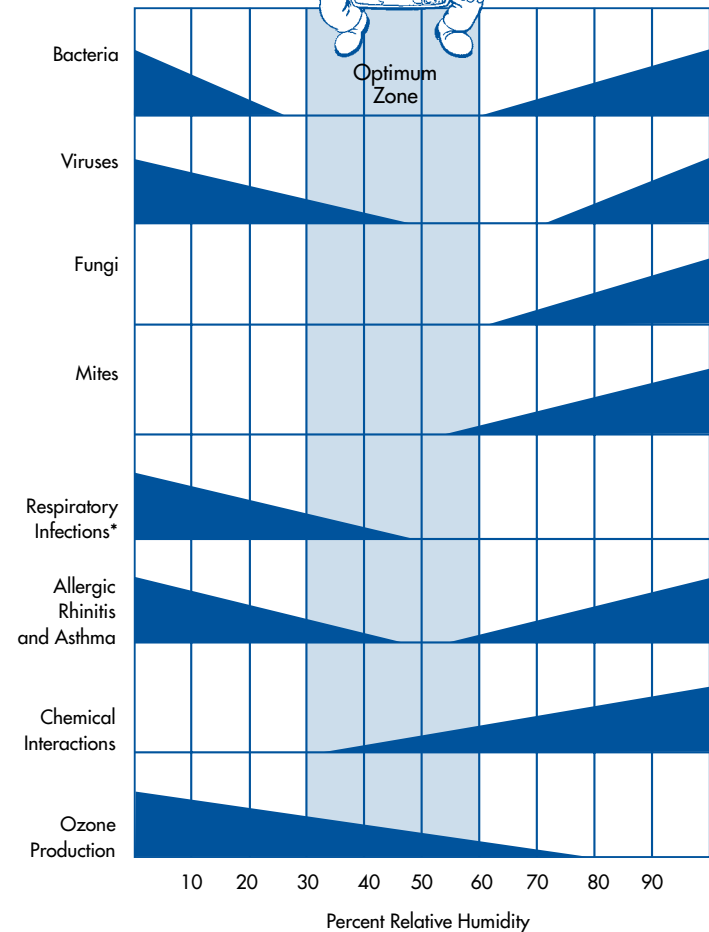


| | | | | | | | | | | | |
|------|-----|-----|----|---|----|-----|-----|-----|-----|-----|-----|
| 100% | 2 | 3 | 4 | 6 | 7 | 9 | 11 | 14 | 17 | 21 | 26 |
| 90% | 2 | 2 | 4 | 5 | 6 | 8 | 10 | 12 | 15 | 19 | 23 |
| 80% | 2 | 2 | 4 | 5 | 6 | 7 | 9 | 11 | 14 | 17 | 20 |
| 70% | 1 | 2 | 3 | 4 | 5 | 6 | 8 | 10 | 12 | 15 | 18 |
| 60% | 1 | 2 | 3 | 3 | 4 | 5 | 7 | 8 | 10 | 13 | 15 |
| 50% | 1 | 1 | 2 | 3 | 4 | 4 | 6 | 7 | 9 | 10 | 13 |
| 40% | - | 1 | 2 | 2 | 3 | 4 | 4 | 6 | 7 | 8 | 10 |
| 30% | - | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 5 | 6 | 8 |
| 20% | - | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 5 |
| 10% | - | - | - | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 3 |
| 0% | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -20 | -10 | -5 | 0 | +5 | +10 | +15 | +20 | +25 | +30 | +35 |

Outdoor Temperature

Relative Humidity Conversion Chart

This chart helps you determine indoor relative humidity. For example, when the outdoor temperature is 10 degrees above 0 and outdoor relative humidity is 70 percent, a home heated to 72 degrees has an indoor humidity level of only 6 percent—much drier than the 25 percent relative humidity of the Sahara Desert! Skuttle humidifiers can restore a home's relative humidity to a healthier, more comfortable 30-to-45 percent range.



Impact of Relative Humidity on Air Quality

This chart shows how carefully controlled home humidification improves air quality. The narrowing blue wedges indicate reduced effectiveness of the corresponding health-endangering conditions. Bacteria, for example, are least effective in the 25-to-60 percent relative humidity range.

*Insufficient data above 50% relative humidity.
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