

Altitude (Feet)	Altitude (Meters)	Effective Oxygen Percentage	Equivalent Location	Effective Altitude with ACT System
0	0	20.9%	Seattle, Washington - Sea Level	Below Sea Level
1,000	305	20.1%	Ouagadougou, Burkina Faso (1,001 ft - 305m)	Below Sea Level
2,000	610	19.4%	Madrid, Spain (2,188 ft - 667m)	Below Sea Level
3,000	914	18.6%	Carlsbad, New Mexico (3,295ft - 1,004m)	Below Sea Level
4,000	1,219	17.9%	Salt Lack City, Utah (4,226ft - 1,288m)	Below Sea Level
5,000	1,524	17.3%	Denver, CO (5,280ft - 1,609m)	Below Sea Level
6,000	1,829	16.6%	Jackson, Wyoming (6,237ft - 1,901m)	Below Sea Level
7,000	2,134	16.0%	Flagstaff, Arizona (6,910ft - 2,106m)	Sea Level
8,000	2,438	15.4%	Vail, Colorado (8,380ft - 2,554m)	1,000
9,000	2,743	14.8%	Breckenridge, Colorado (9,000ft - 2,743m)	2,000
10,000	3,048	14.3%	Leadville, Colorado (10,200ft - 3,109m)	3,000
11,000	3,353	13.7%	La Paz, Bolivia (11,975ft - 3,650m)	4,000
12,000	3,658	13.2%	Peak of Crested Butte, CO (12,162ft - 2,562m)	5,000
13,000	3,962	12.7%	Huanuni, Bolivia (13,020ft - 3,970m)	6,000
14,000	4,267	12.3%	Kilauea, Hawaii (13,422ft - 4,091m)	7,000
15,000	4,572	11.8%	Monte Rosa, Switzerland (15,203ft - 4,623m)	8,000
16,000	4,877	11.4%	Wenquan, Qinghai, China (15,980ft - 4,870m)	9,000
17,000	5,182	11.0%	Mount Kenya, Kenya (17,057ft - 5,199m)	10,000
18,000	5,486	10.5%	Lascar Volcano, Andes, Chile (18,346ft - 5,592m)	11,000
19,000	5,791	10.1%	Mount Logan, Yukon, Canada (19,551ft - 5,959m)	No human habitations
20,000	6,096	9.7%	Mt. McKinley, Denali, Alaska (20,236ft - 6,168m)	No human habitations
21,000	6,401	9.4%	Coropuna, Andes, Peru (21,079ft - 6,425m)	No human habitations
22,000	6,706	9.0%	Llullaillaco, Andes, Argentina/Chile (22,142ft - 6,739m)	No human habitations
23,000	7,010	8.7%	Link Sar, Karakoram, Pakistan (23,100ft - 7,047m)	No human habitations
24,000	7,315	8.4%	Saraghrar, Hindu Kush, Afghanistan (24,111ft - 7,349m)	No human habitations
25,000	7,620	8.1%	Kongur Tagh, Kongur Shan China (25,095ft - 7,661m)	No human habitations
26,000	7,925	7.8%	Annapurna, Himalayas, Nepal (26,5450ft - 8,091m)	No human habitations
27,000	8,230	7.5%	Makalu, Mahalangur, Himalaya (27,838ft - 8,485m)	No human habitations
28,000	8,534	7.2%	K2, Baltoro, Karakoram, Pakistan (28,251ft - 8,6169m)	No human habitations
29,000	8,839	6.9%	Mount Everest, Himalaya (29,029ft - 8,848m)	No human habitations
30,000	9,144	6.3%	Outside of Commercial Airliner in Flight	No human habitations