

Decibel Levels - Comparative References

dBA	Occupation	Penn State University	Occupational Safety and Health Administration (OSHA)	Federal Aviation Administration (FAA)	Environmental Protection Department (Govt. of Hong Kong)
0	Hearing threshold				
10	Watch ticking	Just audible		Threshold of hearing	
20	Rustling leaves	Leaves rustling	Silent study room	Broadcast recording studio	Unoccupied broadcast studio
30	A whisper	Bedroom at night	North rim of the Grand Canyon	Bedroom at night	Country park
40	Light rain	Library	Soft whisper (5 ft.)	Library	Soft whisper in library (2m)
50	Quiet office	Typical suburban area background	Urban residence	Quiet urban - daytime	Activities in business office
60	Normal Conversation	Busy office	Conversation (3 ft.)	Normal speech (3 ft.)	Conversation in quiet living room
70	Shower	Automobile passing by a sidewalk	Classroom chatter		Average road traffic (25m)
Reference	https://owlcation.com/stem/decibel-levels	https://www.noisequest.psu.edu/noisebasics-basics.html	https://www.osha.gov/SLTC/noisehearingconservation/low.html	https://www.faa.gov/regulations_policies/policy_guidance/noise/basics/	https://www.epd.gov.hk/epd/noise_education/web/ENG_EPd_HTML/m1/intro_5.html