

Table WHO guide lines

Environment	Critical health effect	SL dB(A)	Time hours
1. Outdoor living areas	Annoyance	50 - 55	16
2. Indoor dwellings	Speech intelligibility	35	16
3. Bedrooms	Sleep disturbance	30-35	8
4. School classrooms	Disturbance of communication	35	During class
5. Industrial and traffic areas	Hearing impairment	70	24
6. PMP	Hearing impairment	85	1
7. Ceremonies and entertainment	Hearing impairment	100	4 times per year

7 Safe Exposure time for Noise Level LAeq 100dB(A) is of 15 minutes without ear protectors