

CANADIAN LEGISLATED WORKPLACE NOISE EXPOSURE LIMITS & MANDATED AUDIOMETRIC TESTING REQUIREMENTS

Jurisdiction	Continuous Noise		Impulse/Impact Noise		OHS Mandated Audiogram Summary [12]	References
	Maximum Permitted Exposure Level for 8 Hours: dB(A)	Exchange Rate dB(A)+	Maximum Peak Pressure Level dB(peak)	Maximum Number of Impacts		
Canada (Federal)	87	3	-	-	OHS regulations do not require audiometric testing.	Canada Labour Code, Part II, (R.S.C. 1985, c. L-2); Canada Occupational Safety and Health Regulations (SOR/86-304), Section 7.4(1)(b)
British Columbia	85	3	140	-	Testing is required within 6 months of employment and every 12 months after baseline (first test). Testers must be board-authorized. Records must be retained as long as worker is employed (OHS Regs., Sec. 7.8).	Workers Compensation Act; Occupational Health and Safety Regulations (BC Reg 296/97 as amended), Section 7.2 (B.C. Reg. 382/2004, s.1)
Alberta	85	3	-	-	Baseline testing is required within 6 months of employment. Second test is required 12 months after baseline. Testing is required every 24 months thereafter. Records must be retained for 10 years minimally. (OHS Code, 2006, Sec. 223).	Occupational Health and Safety Code, Section 218, Table 1 of Schedule 3; also see Tables 16.1 and 16.2 (p.16-9) of OHS Code Explanation Guide Table 1 and Table 2
Saskatchewan	85	3	-	-	Testing is required once every 24 months. (OHS Regs., Sec. 113(3), (4) and (5))	Occupational Health and Safety Act, 1993 (R.R.S.c.0-1.1, r.1); Occupational Health and Safety Regulations, 1996 Part VIII, Section 113 (1)
Manitoba	85	3	-	-	Testing is required within 70 days of excessive noise exposure and every 12 months after baseline (first test).	Workplace Safety and Health Act [R.S.M. 1987, c. W210]; Workplace Safety and Health Regulations (Man. Reg. 217/2006) Part 12
Ontario	85	3	-	-	OHS regulations do not require audiometric testing.	Occupational Health and Safety Act [R.S.O. 1990, c. 1]; Industrial Establishments (R.R.O. 1990, Reg 851), Section 139
Quebec	90	5	140	100	OHS regulations do not require audiometric testing	Act Respecting Occupational Health and Safety [R.S.Q., c.2.1]; Regulation respecting Occupational Health and Safety (O.C.885-2001), Division XV, Sections 130-141

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New Brunswick	85	3	140	-	OHS regulations do not require audiometric testing.	Act Respecting Occupational Health and Safety [R.S.Q., c.2.1]; Regulation Respecting Occupational Health and Safety (O.C.885-2001), Division XV, Sections 130-141
Nova Scotia	85	3	140	100	OHS regulations do not require audiometric testing.	Occupational Health Regulations (N.S. Reg. 112/76), Section 4 (references ACGIH TLVs, as updated annually)
Prince Edward Island	85	3	-	-	OHS regulations do not require audiometric testing.	Occupational Health and Safety Act General Regulations (E.C. 180/87), Part 8, Section 8.1 (references ACGIH TLVs, as updated annually)
Newfoundland and Labrador	85	3	-	-	OHS regulations do not require audiometric testing.	Occupational Health and Safety Act Occupational Health and Safety Regulations [C.N.L.R. 1165/96], Section 50 (references ACGIH TLV, as updated annually)
Northwest Territories	85	5	140	100	OHS regulations do not require audiometric testing.	Safety Act General Safety Regulations (RRNWT 1990, c. S-1, R-028-93 as amended), Section 30 and 31, Schedule A, Table 1
Nunavut	85	3 or 5*	140	-	OHS regulations do not require audiometric testing.	Safety Act General Safety Regulations (RRNWT 1990, c. S-1), Section 30 and 31, Schedule A, and Mine Health and Safety Regulations [R-125-95, Section 9.19-9.26, Schedule 5]
Yukon Territories	85	3	140	90	Testing is required within 6 months of employment and every 12 months after baseline (first test). Records must be retained as long as worker is employed (OHS Reg., Sec. 6)	Occupational Health and Safety Act Occupational Health Regulation (O.I.C. 1986/164), Section 4

Employers operating across multiple provinces are required to comply with the strictest provincial requirement, in order to allow compliant transfer of employees between operating locations.

Employers who proactively take steps to address noise exposure achieve greater fiscal success and operational stability, and promote a culture of productivity and safety.^[4,5,6,7]