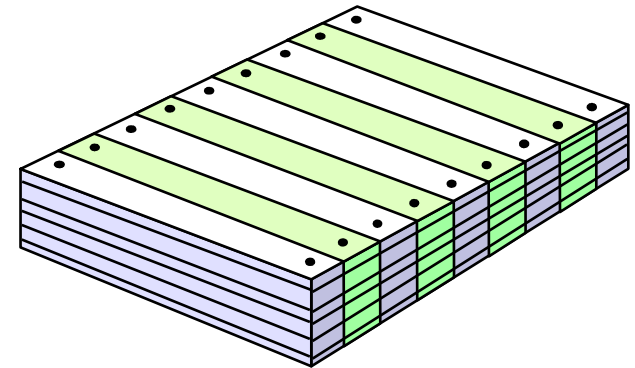


Hearing Loss Prevention Annual Statistics--2005

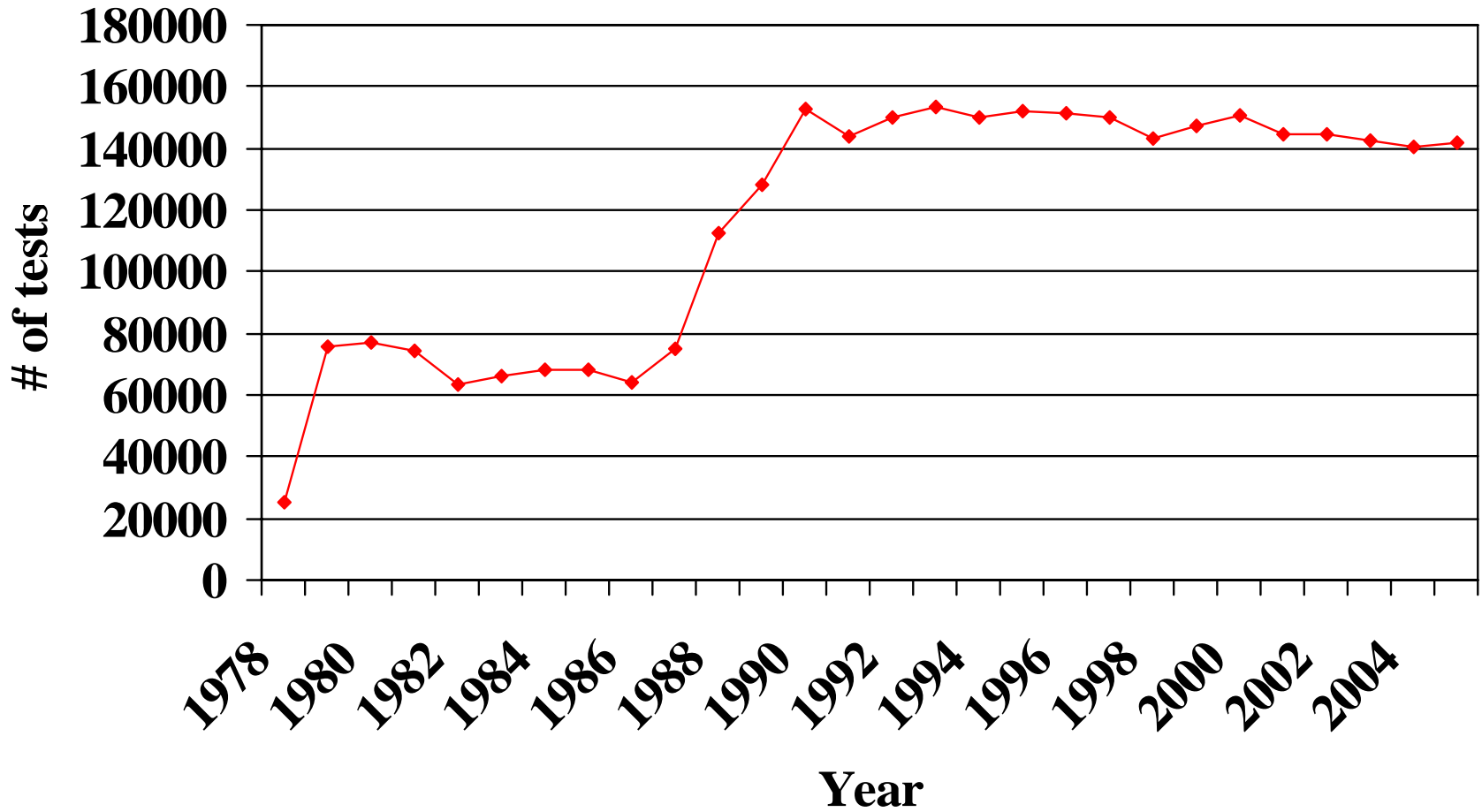
Author: Christine Harrison, B.A., M.Sc., Aud(C), R.A.
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Hearing Loss Prevention Section
Provincial Programs and Technical Services
Industry and Labour Services Department
Worker and Employer Services Division
604 232-5885
Christine.Harrison@worksafebc.com

General Statistics 2005

- 141,764 workers tested
- 284 active Industrial Audiometric Technicians
- 86 in-house programs
- 21 mobile contractors
- 23 fixed contractors



Number of Hearing Tests 1978-2005



Summary Statistics All Industry

	Normal		Early Warning		Abnormal		Total
	#	%	#	%	#	%	#
First Timers	2829	73.6	828	21.6	184	4.8	3832
Other Baseline	14505	67.4	5462	25.4	1732	7.2	21520

	N.Change		E.W. Change		A. Change		Total
	#	%	#	%	#	%	#
Periodic	102058	87.7	<u>10529</u>	<u>9.0</u>	3825	3.3	116412

Total tested in B.C. 141,764

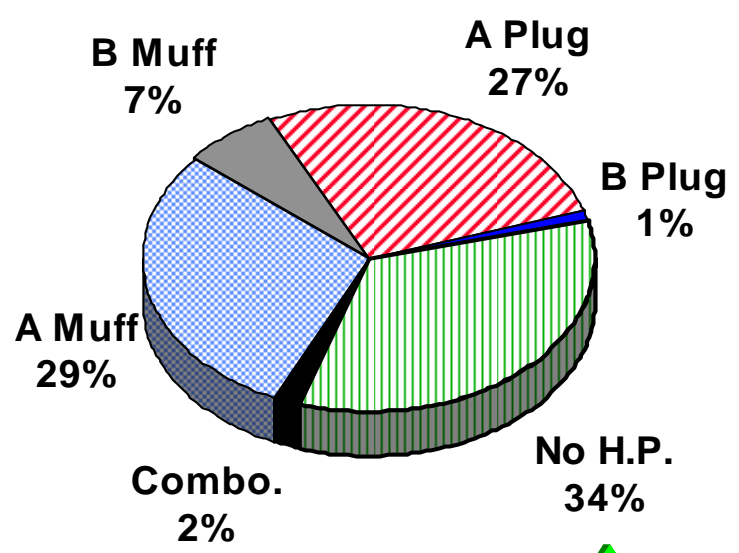
Early Warning Change 2005

Selected Industries

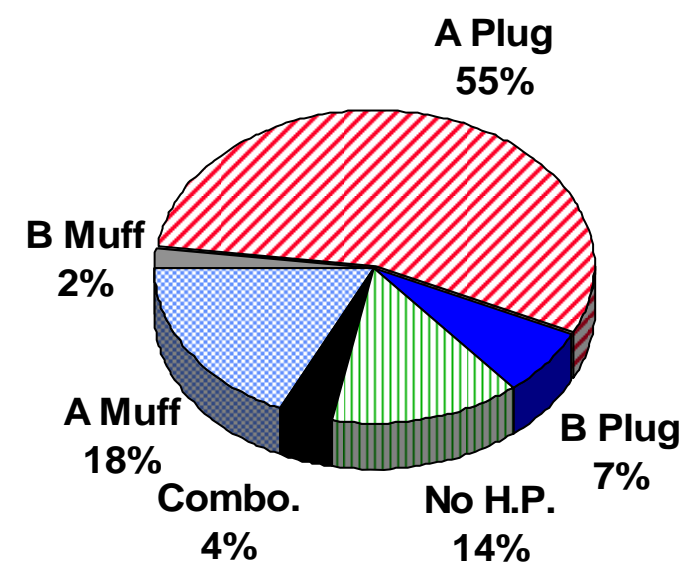
<u>Classification Unit</u>	<u># of Periodics</u>	<u>%EWC</u>
Logging	4863	10.3
Wood Products Man.	28391	7.7
Heavy Manufacturing	11884	9.0
General Construction	19829	12.2
Heavy Construction	949	11.5
Road Building	2961	9.3
Municipalities	9280	7.4
Public Schools	2648	9.6

Hearing Protection Use--All Industry

1981



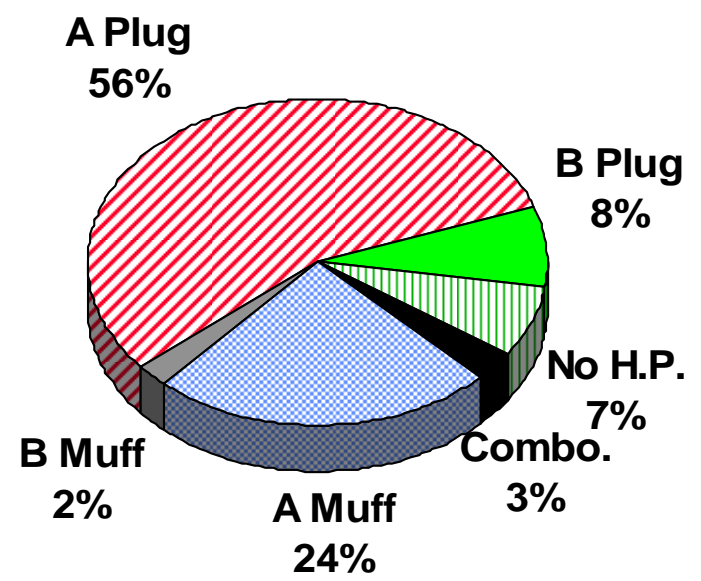
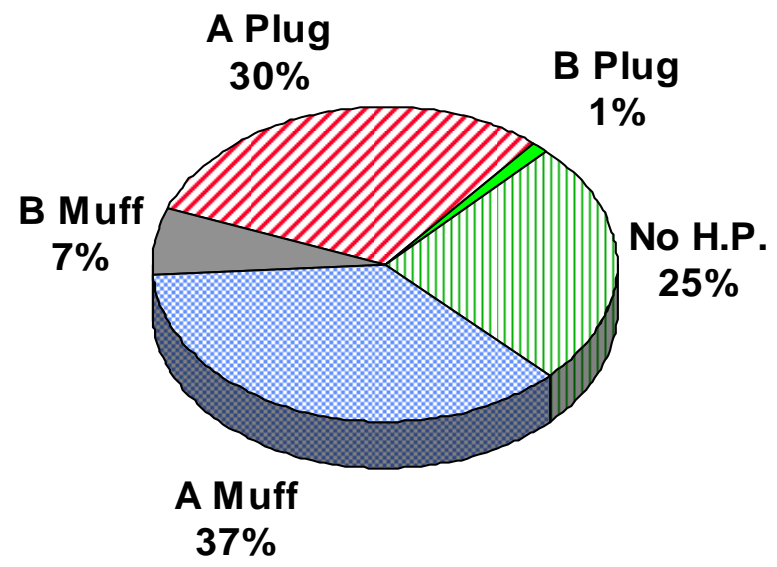
2005



Hearing Protection Use-- Wood Products Manufacturing

1981

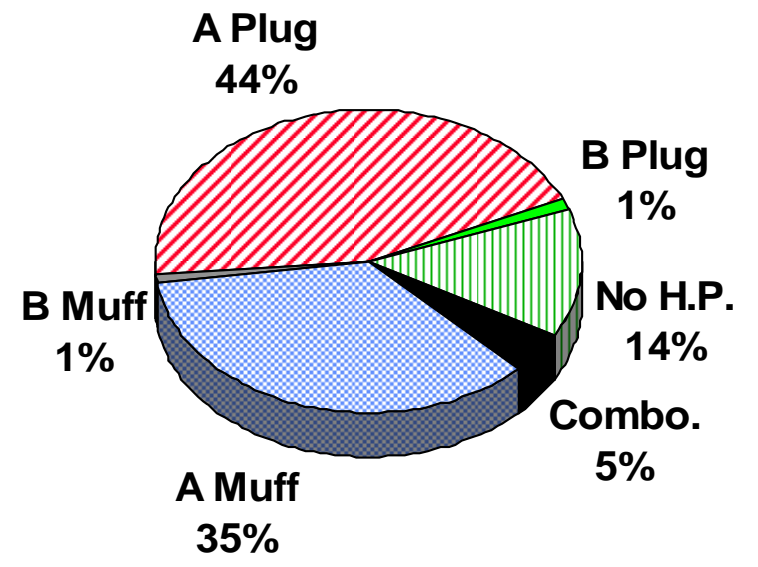
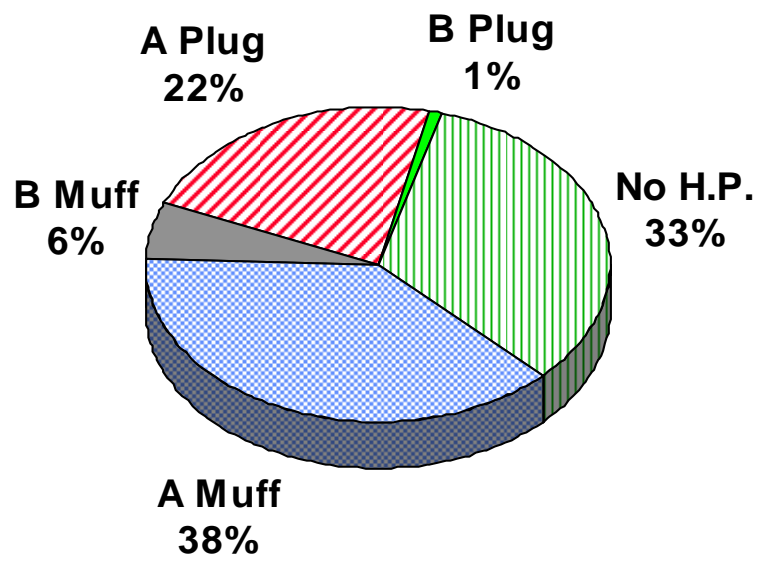
2005



Hearing Protection Use-- Forestry

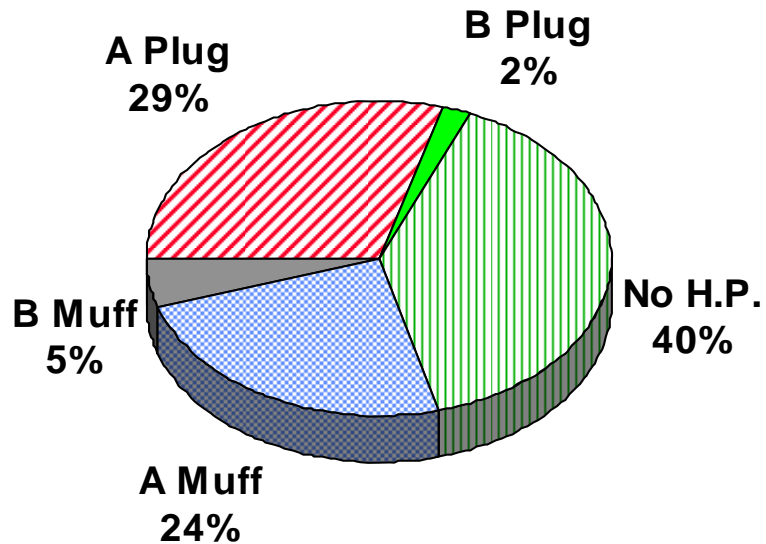
1981

2005

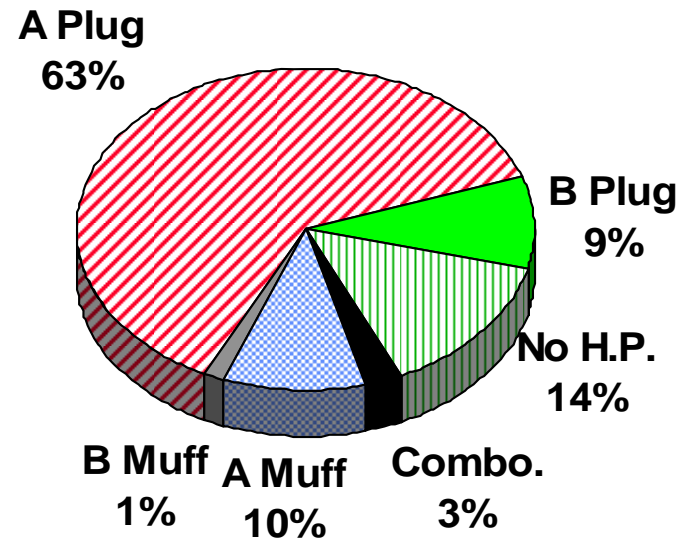


Hearing Protection Use-- Manufacturing

1981

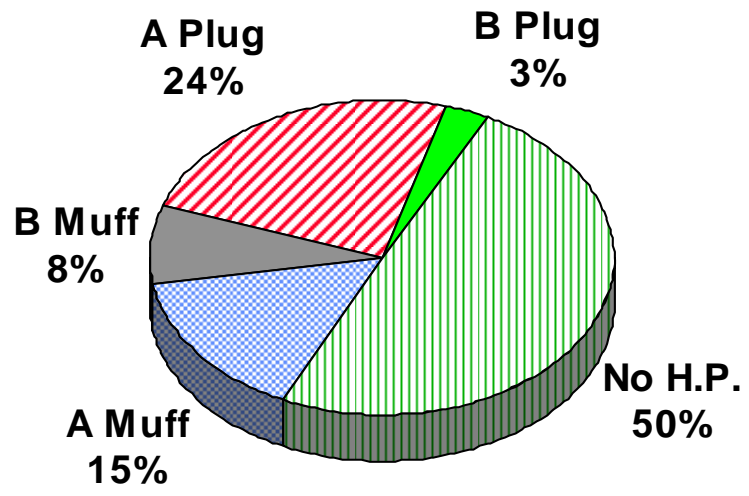


2005

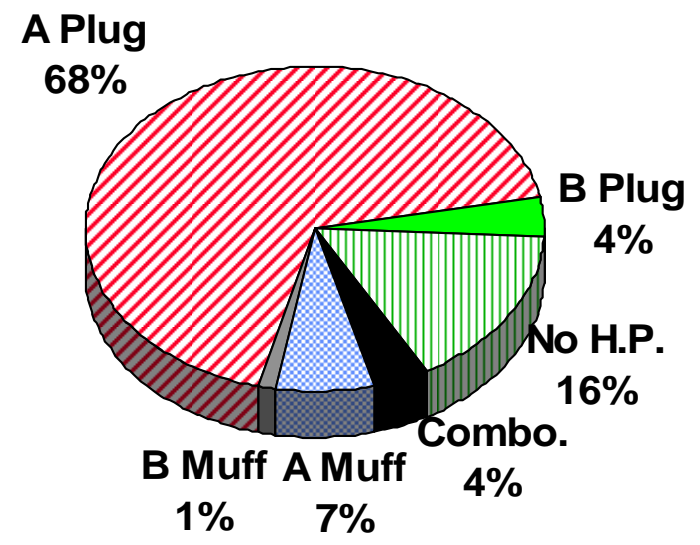


Hearing Protection Use-- Construction

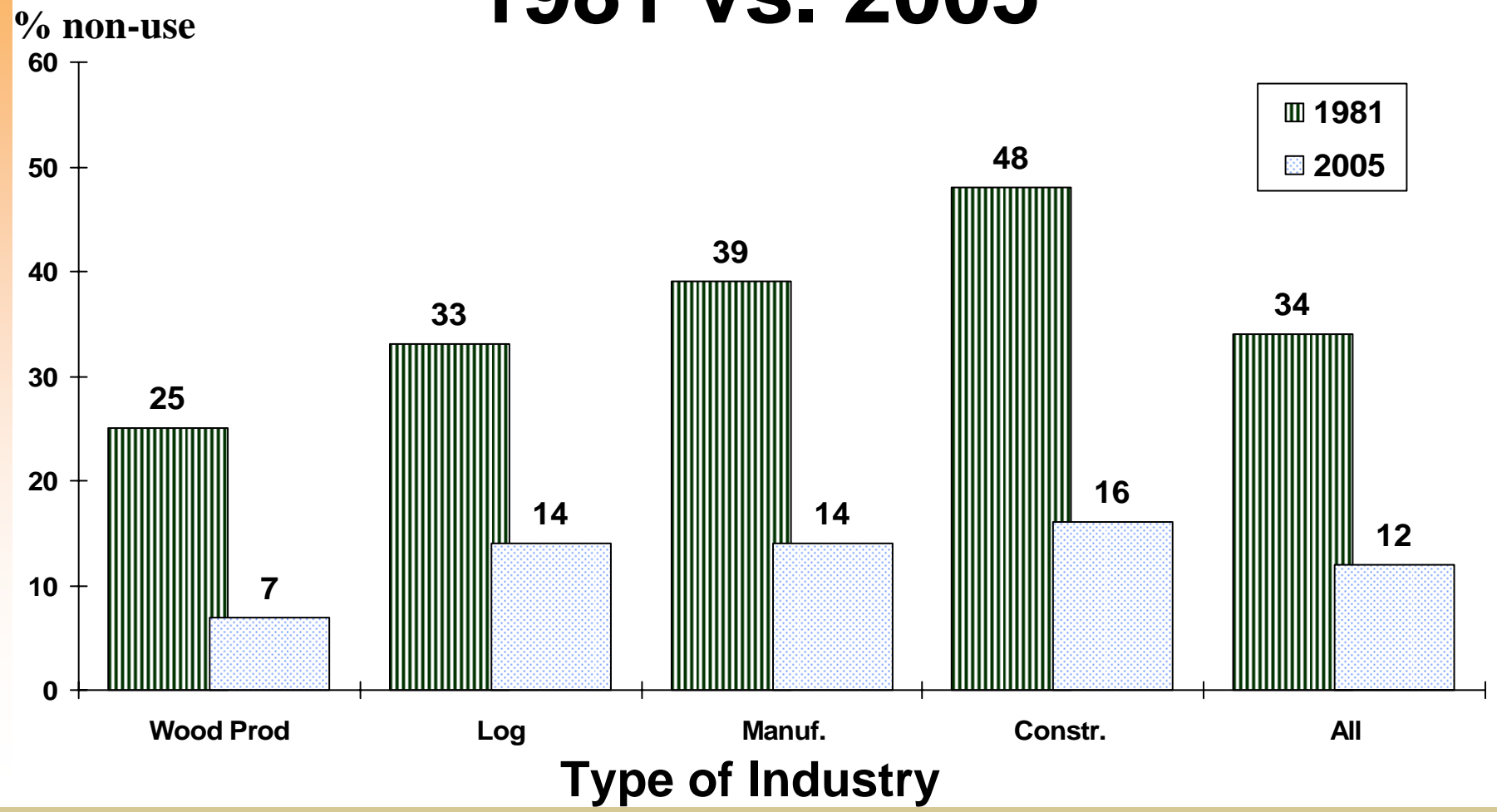
1981



2005

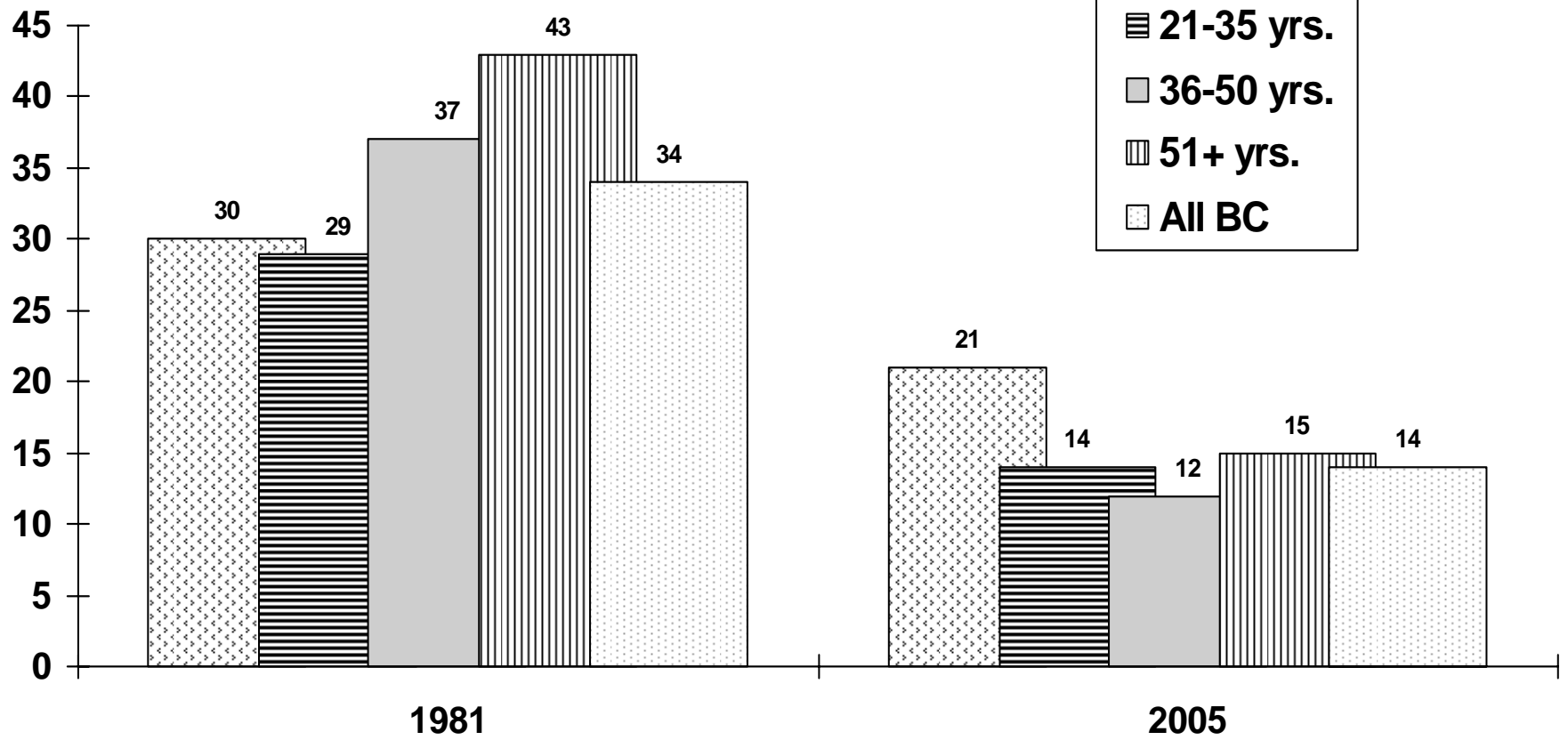


Hearing Protection Non-use-- 1981 vs. 2005



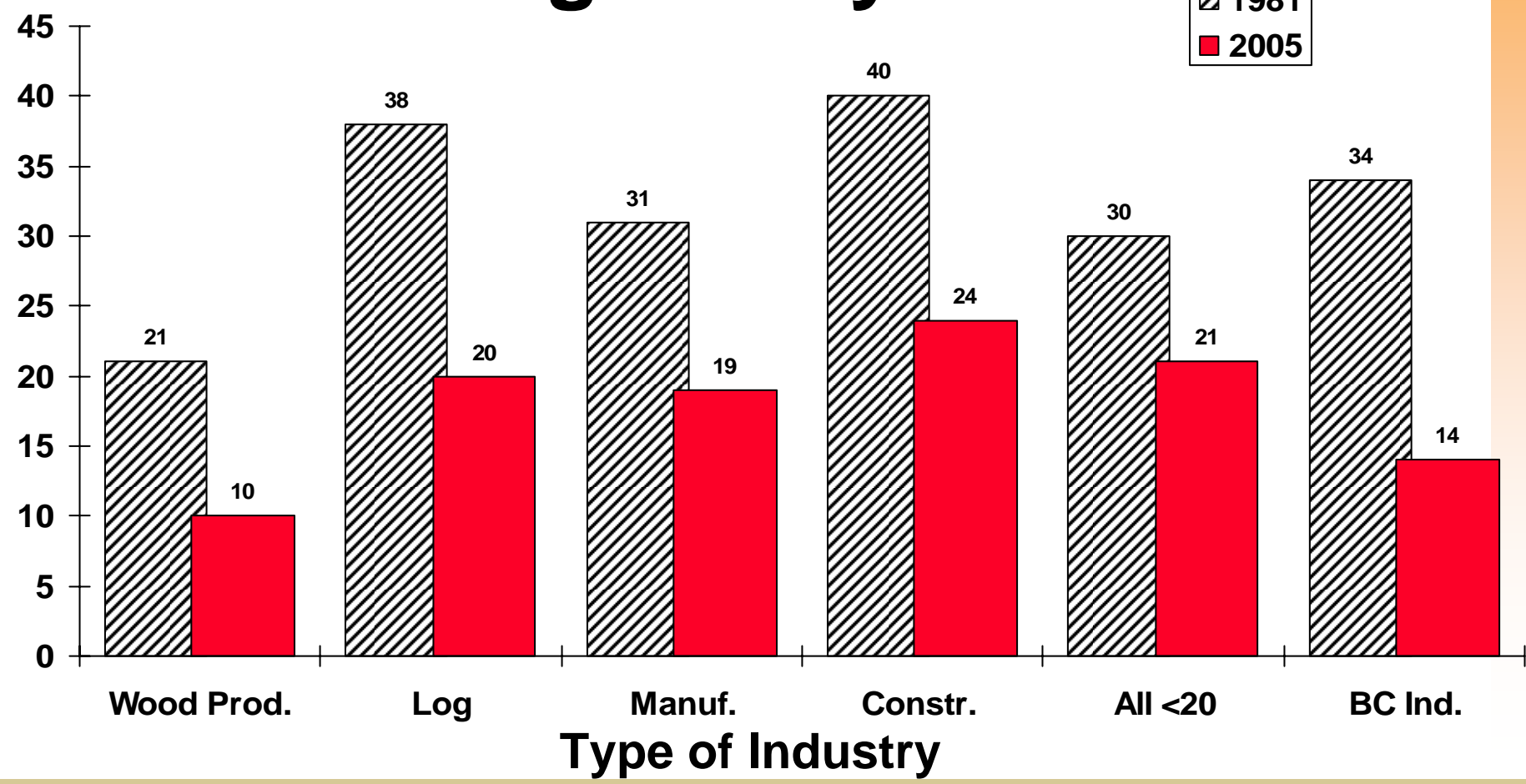
No Hearing Protection— by Age

% non-use

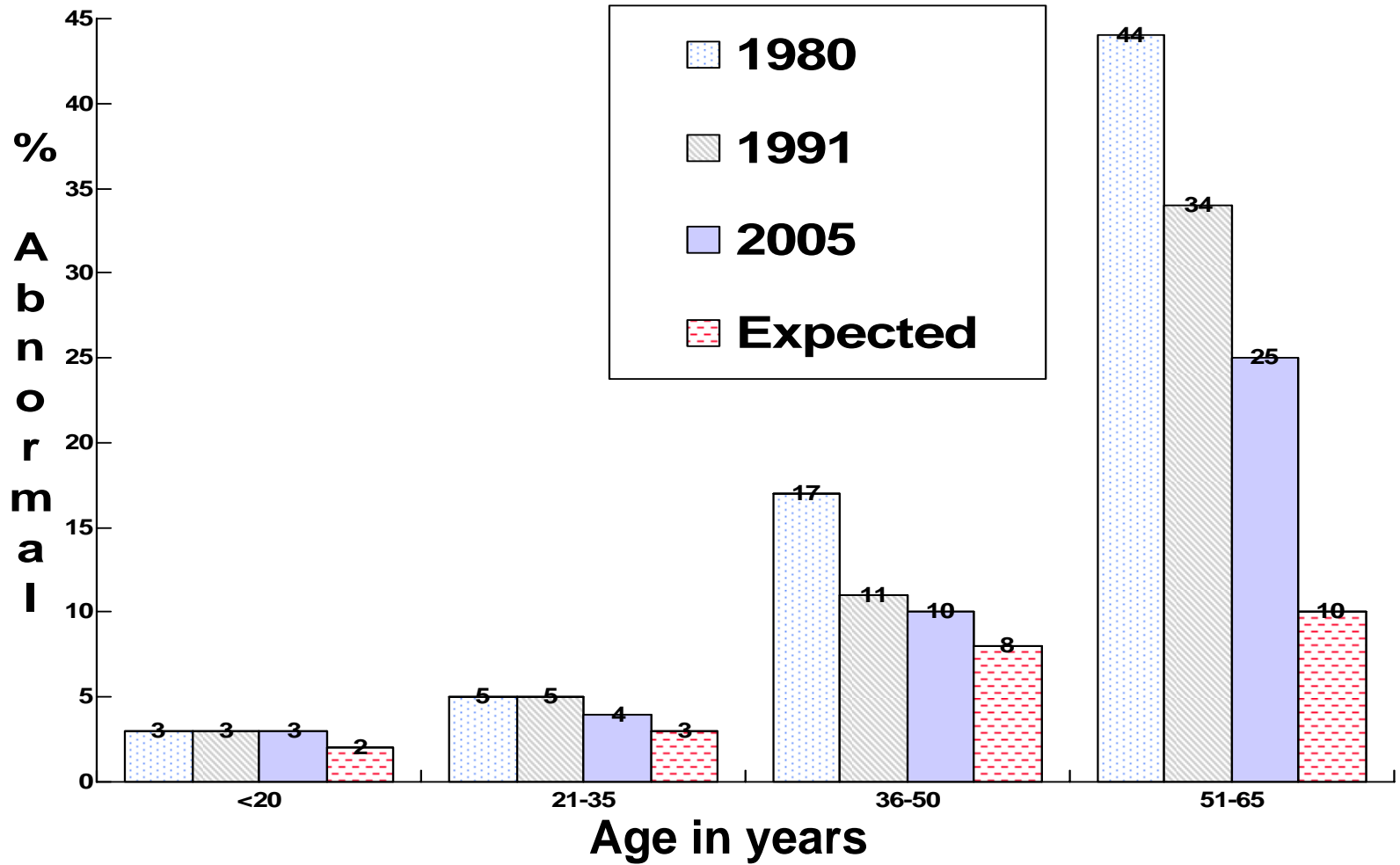


Hearing Protection Non-use-- Age <20 yrs.

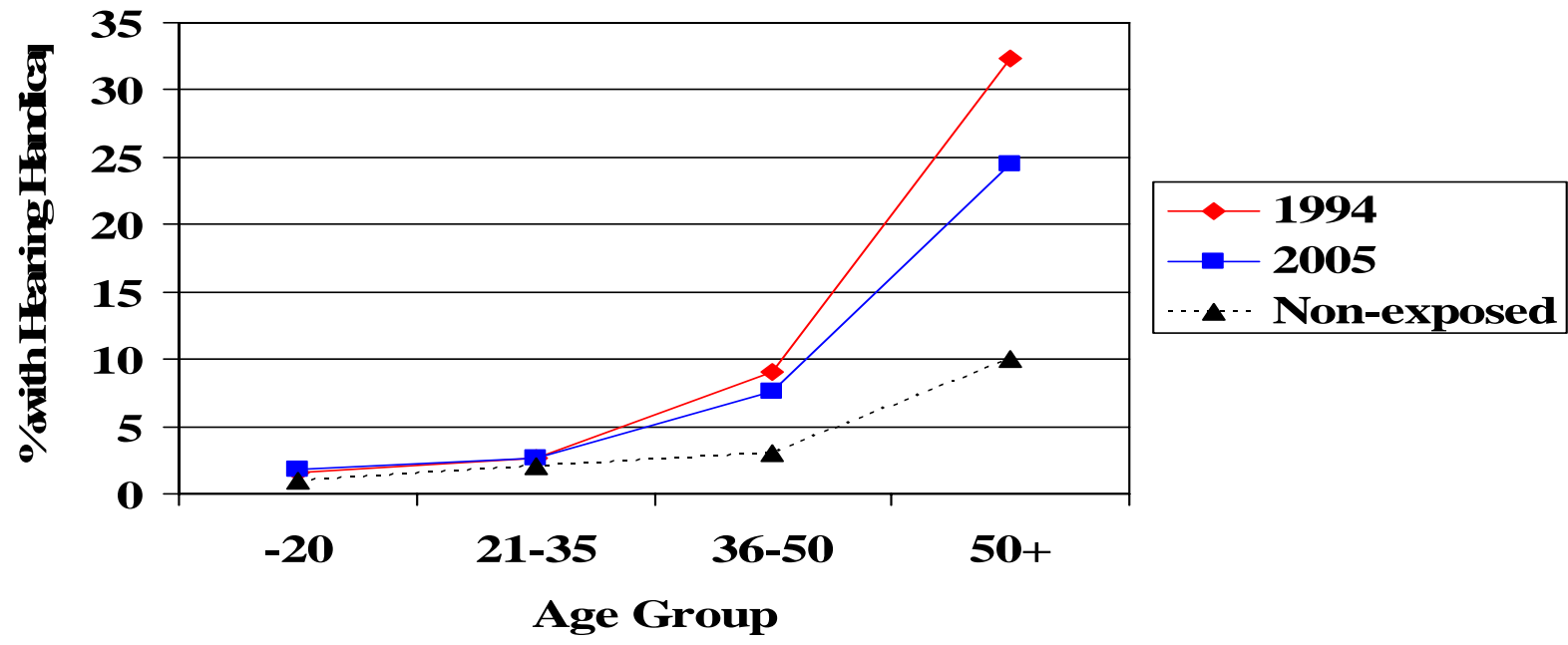
%non-use



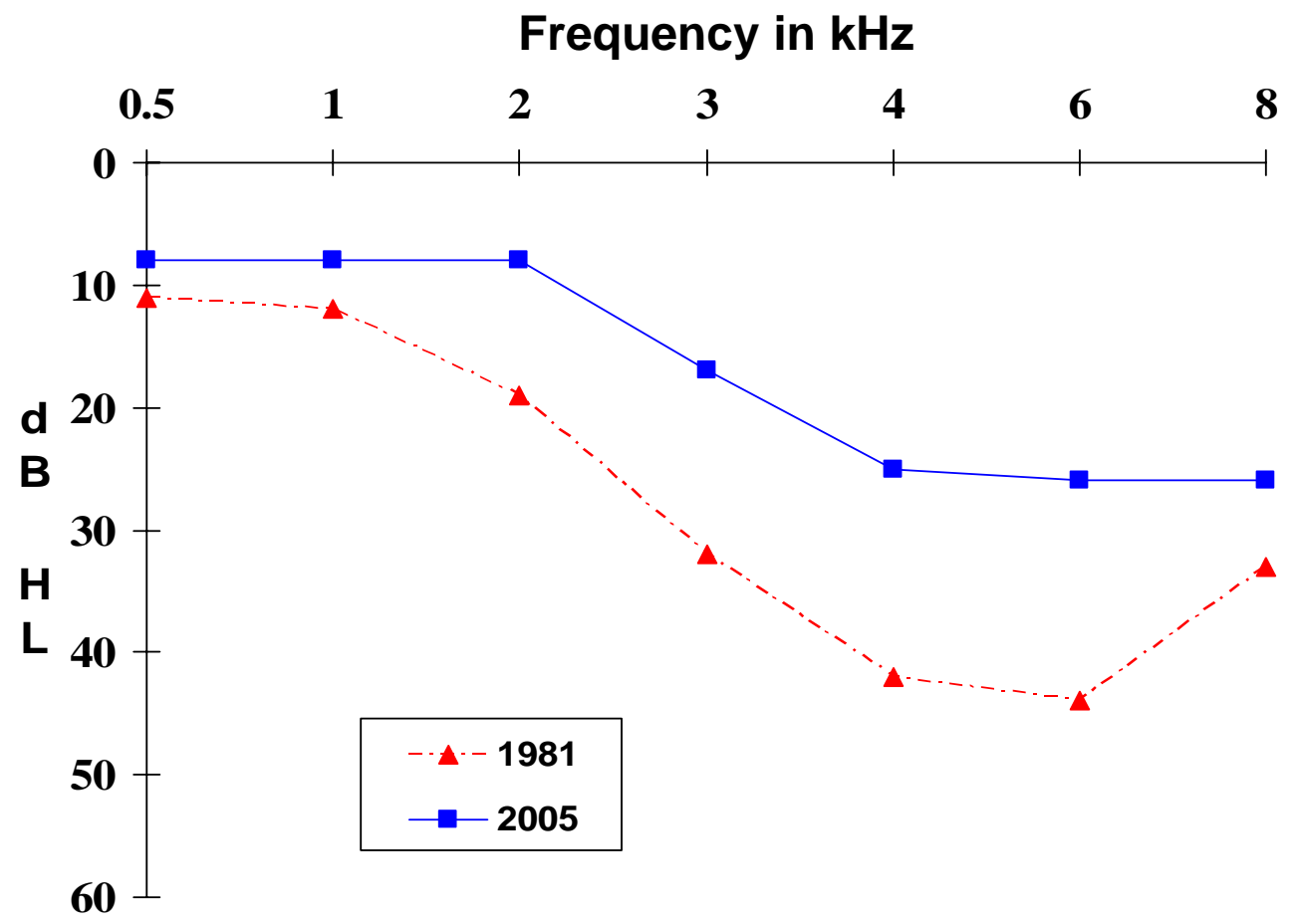
Abnormal Hearing—all workers



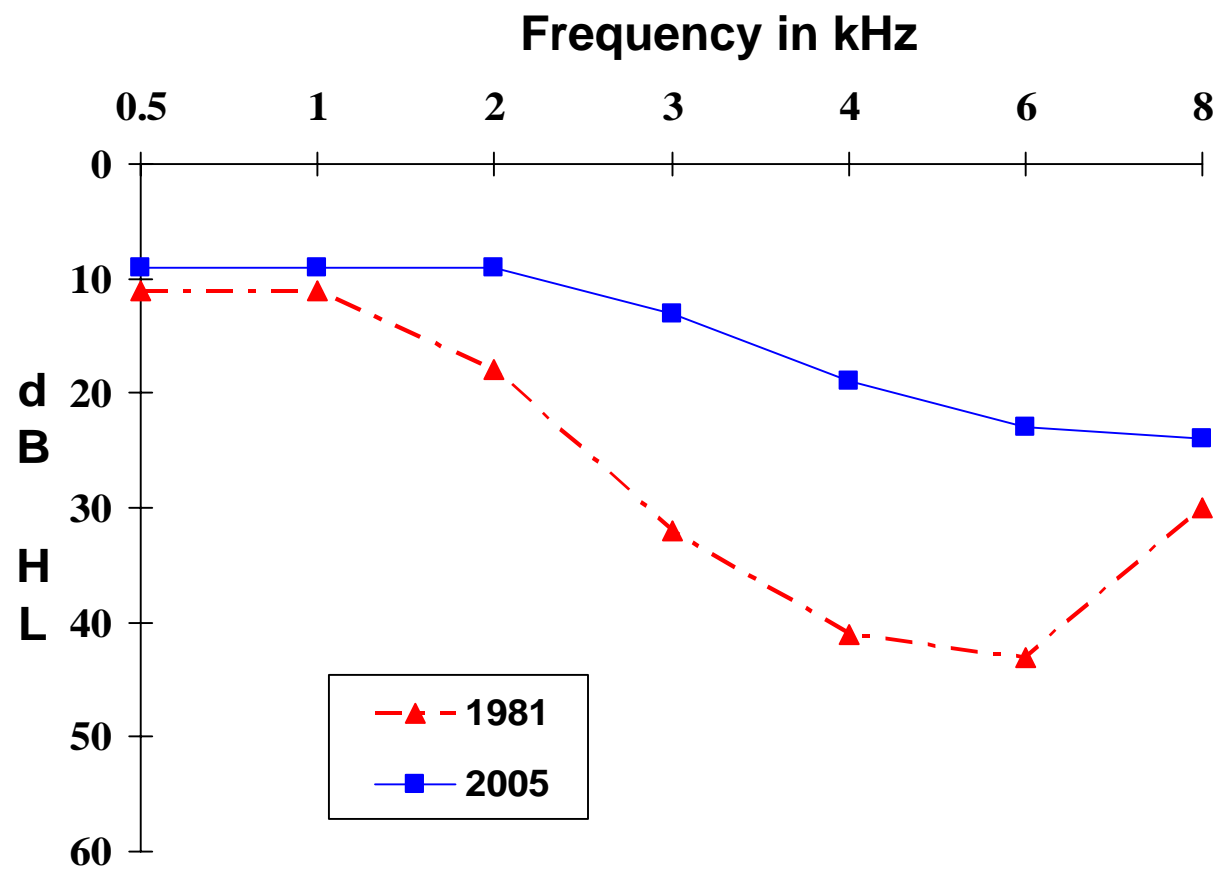
Hearing Handicap



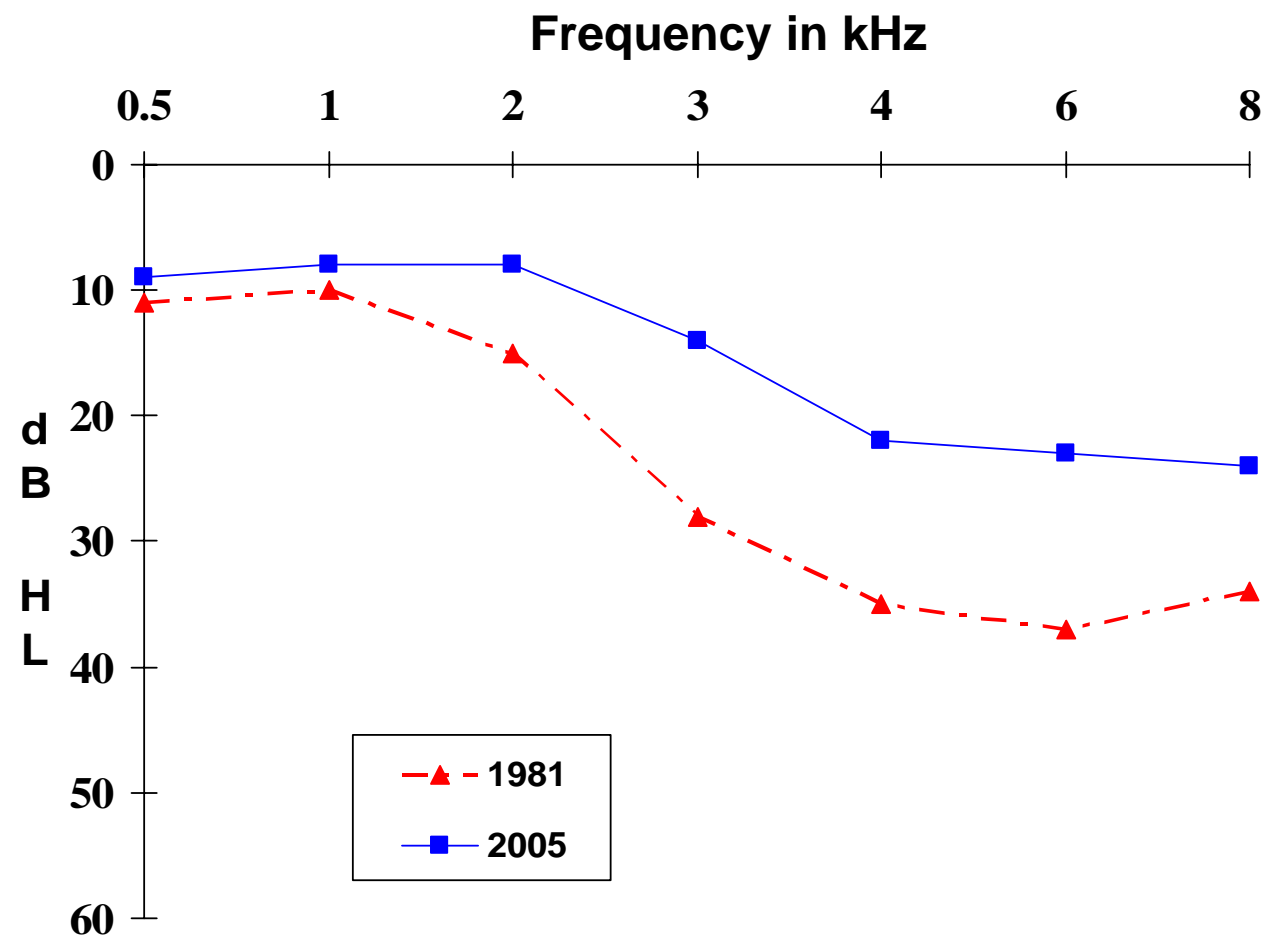
Fallers Average Hearing Loss 1981 vs. 2005



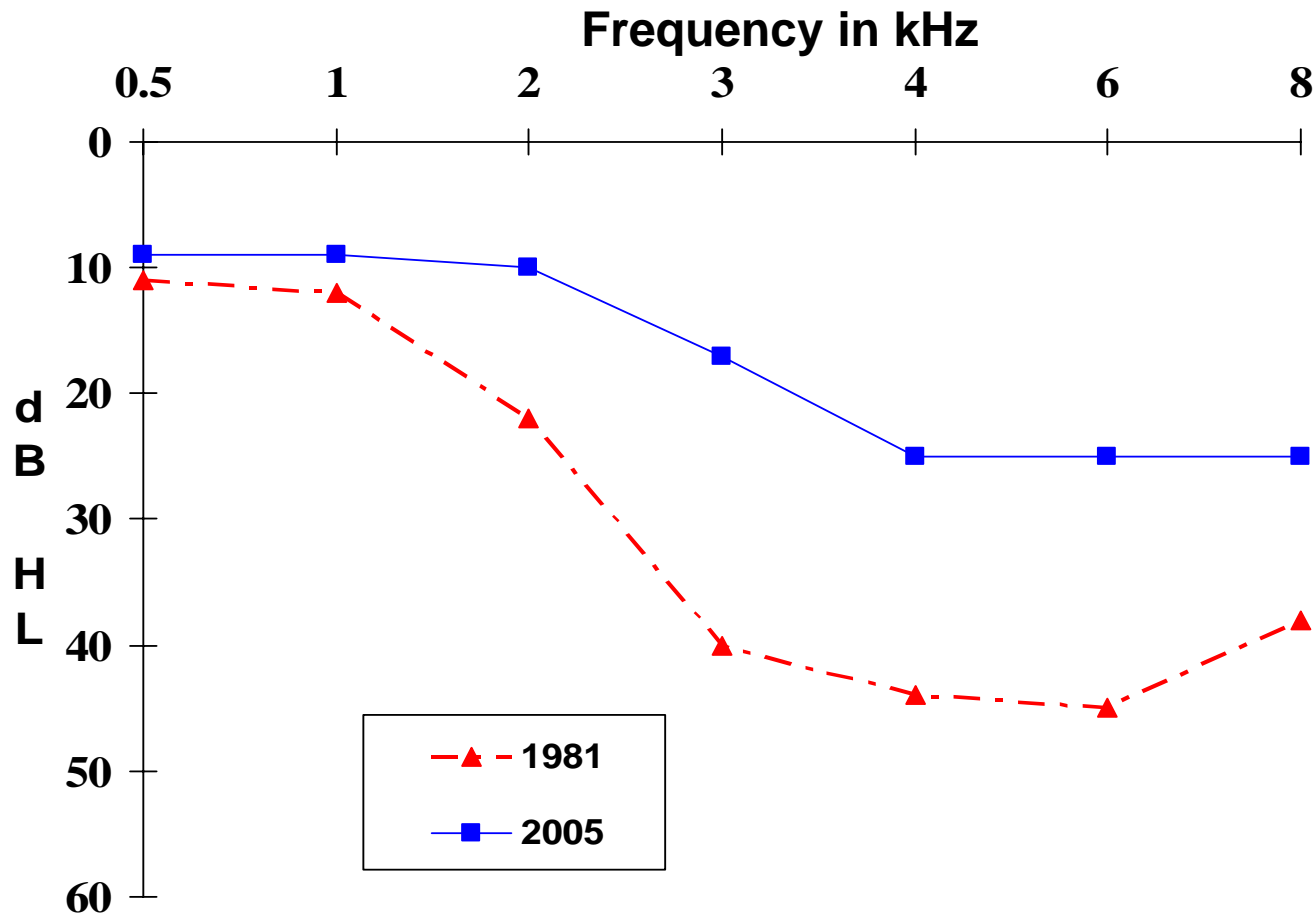
Sawmill Workers Average Hearing Loss 1981 vs. 2005



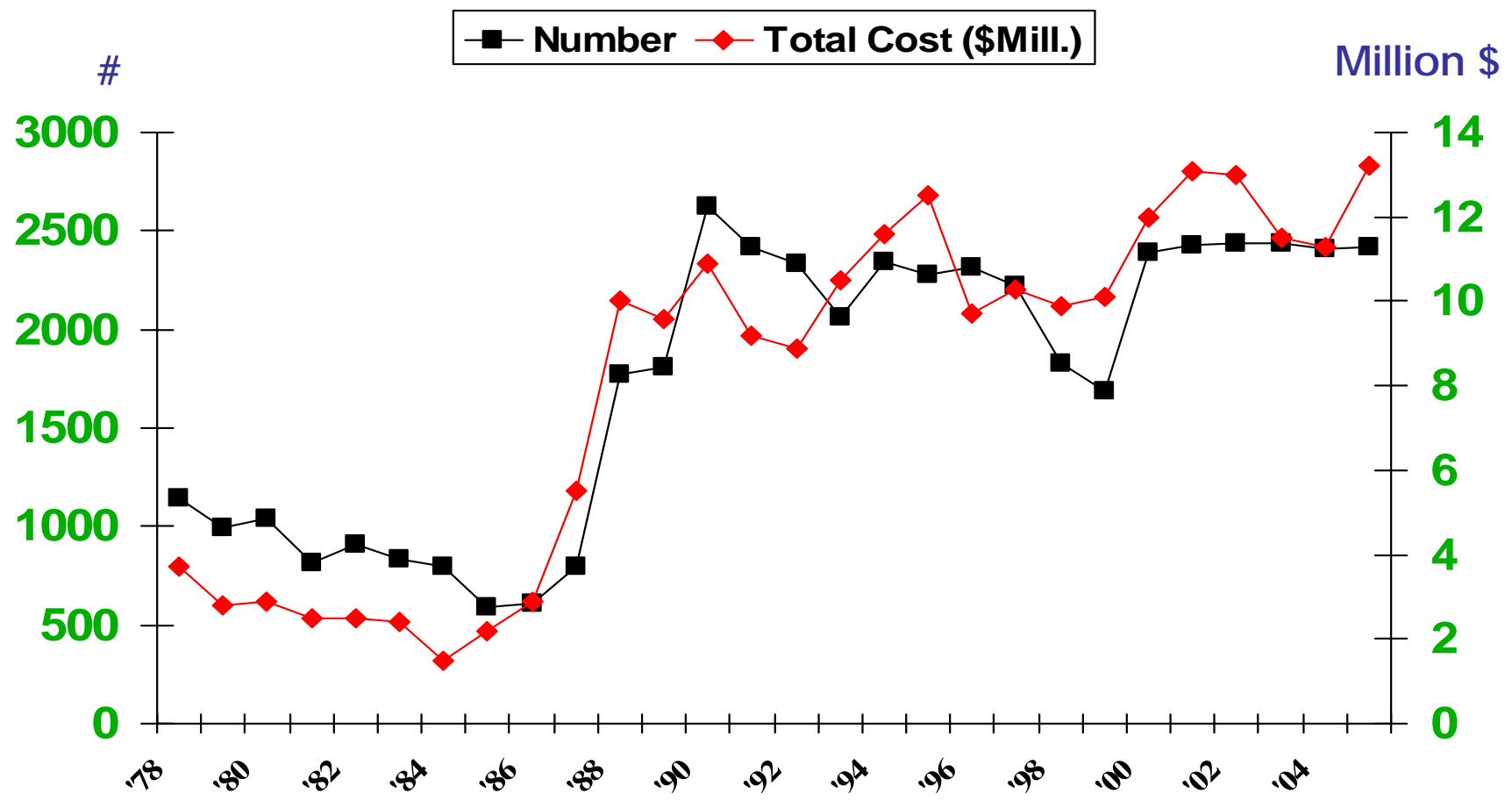
Truck Drivers Average Hearing Loss 1981 vs. 2005



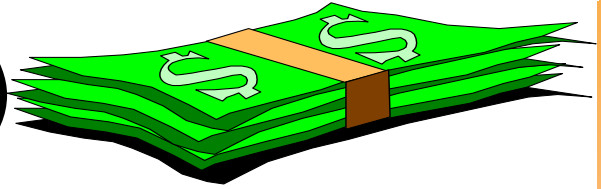
Welders Average Hearing Loss 1981 vs. 2005



New Noise Induced Hearing Loss Claims



Claims Costs (Awards)



Year #	Total (million\$)	Average \$ per claim
1977 566	2.9	5260
1982 247	1.1	4565
1987 481	3.6	7590
1992 558	3.3	5996
1997 562	3.3	5872
2005 716	1.4	2000*

* multiply by .315 to convert to 1977 \$s = \$ 630.00/ claim