Subject: Re: Hearing loss
Posted by Adveser on Thu, 09 Dec 2010 22:55:53 GMT
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I forgot the most critical point. Harmonic distortion and incomplete waveforms is 99% of the problem with music. A clean signal no matter how strong is usually going to be fine. A cheap ghetto blaster at 90db is going to hurt later.

If anyone's ever played with a bassist in a fairly small room, you know exactly what I mean by distortion. The waveforms aren't being drawn to complete compressions and rarefactions. Since our ears are delicate and very dynamic, a very loud signal that rises and falls properly, even at a deafening level is going to be very tolerable.