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Subject: Re: Deafness and Rock and Roll  
Posted by [Bill Wassilak](#) on Mon, 29 Apr 2013 23:24:26 GMT  
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Yes it does happen, after doing live sound for many years, and back in the old days going to many concerts back in the 70's when they set up walls of speakers, you will suffer hearing loss. I can't really hear anything 13khz nowadays. That's why when I mix live sound I try to keep the spl's between 94-104db C-weighting (20-20khz) at the mix position.

OSHA rules on spl levels state that you can with stand 104db at A-weighting (500hz-20khz)for 4 hours at max before hearing damage sets in. My A-weighting at mix postion average's 90-96db nowadays, 96-104db C-weighting so as to not make people deaf and not get the cops called on me for excessive SPL's.

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