



Correction to the conference paper

'Shooting noise annoyance in communities around German military training areas'

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ABSTRACT

This correction refers to the INTERNOISE-2021 conference paper "Shooting noise annoyance in communities around German military training areas" by Dirk Schreckenberg and Stephan Großarth. Table 2 of the paper includes partly wrong values referring to the percentage of highly annoyed people (%HA) due to shooting noise. The values are corrected here.

1. Correction

Table 2 of the paper INTERNOISE-2021 conference paper "Shooting noise annoyance in communities around German military training areas" by Dirk Schreckenberg and Stephan Großarth [1] presents the number and percentage of people highly annoyed (HA) due to shooting noise from small and heavy weapons around three military training grounds in Germany. The HA numbers and percentage values based on the numerical 11-point scale according to [2] refer to a mistaken HA definition. The correct values are presented in the following Table 1. Furthermore, the used HA definitions (HA_V , HA_N) are added following the recommendations of the new ISO/TS15666:2021-05 [2]. Further results, in particular of exposure-response analyses, are not affected by this mistake.

Table 1: Correction of Table 2 in [1]: Comparison of percentage HA for research areas, scales, small and large weapons. (N = number; % = percent)

Research area	%Highly annoyed (%HA) by shooting noise in the research areas and overall							
	Small weapons (5-point scale, values 4-5)		Heavy weapons (5-point scale, values 4-5)		Small weapons (11-point scale, values 8-10)		Heavy weapons (11-point scale, Values 8-10)	
	HA_V		HA_V		HA_N		HA_N	
	N	%	N	%	N	%	N	%
A	32	9.5	89	26.3	25	7.5	86	25.7
B	13	3.6	67	18.5	12	3.3	44	12.0
C	15	4.8	47	14.8	13	4.1	35	11.1
Total	60	5.9	203	19.8	50	4.9	165	16.2

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2. REFERENCES

- [1] D. Schreckenbergr and S. Großarth, “Shooting noise annoyance in communities around German military training areas,” *Proceedings of the INTERNOISE-2021 conference, 1-5 August 2021, Washington*.
- [2] International Organization for Standardization ISO/TS 15666 (ISO/TS 15666:2021-05). (2021). Acoustics – Assessment of noise annoyance by means of social and socio-acoustic surveys. Geneva: ISO TC 43/SC.