



## HUMAN RESPONSE TO TRAFFIC VIBRATIONS SCALE

(Adapted from Barneich, J. 1985; Whiffen, A.C. 1971; Reiher & Meister 1931)

Ground borne traffic vibrations typically occur in the range of 5–25 Hz.  
 Humans tend to be sensitive to particle velocity's in the range of 8–80 Hz.

