

Wanted
SOUND

VS



EVERYTHING
we hear is

ACOUSTIC ENERGY



TOO MUCH

FOR TOO LONG


is a direct cause of

ACOUSTIC ENERGY

Hearing Loss



Wanted
SOUND →
is acoustic energy
we **LIKE** not **NEED**
to hear



**UNWANTED
Noise** →
is acoustic energy
we **NEITHER LIKE**
or **NEED** to hear

both can be

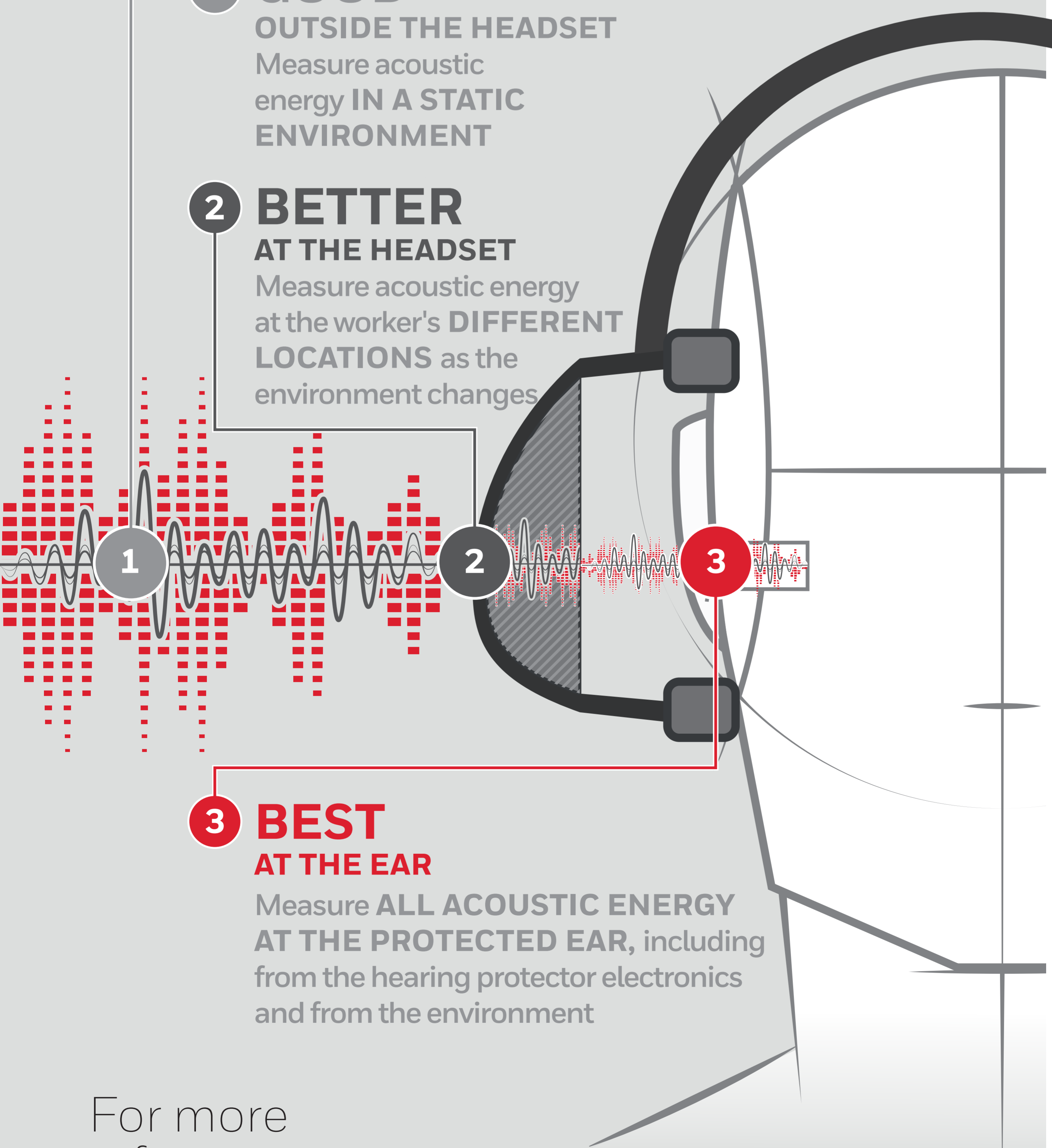
EQUALLY DAMAGING

3 Ways to check and monitor a worker's individual exposure

1 GOOD
OUTSIDE THE HEADSET
Measure acoustic energy **IN A STATIC ENVIRONMENT**

2 BETTER
AT THE HEADSET
Measure acoustic energy at the worker's **DIFFERENT LOCATIONS** as the environment changes

3 BEST
AT THE EAR
Measure **ALL ACOUSTIC ENERGY AT THE PROTECTED EAR**, including from the hearing protector electronics and from the environment



For more information visit
www.honeywellsafety.com

**Hearing Loss Prevention,
Let's make it personal**