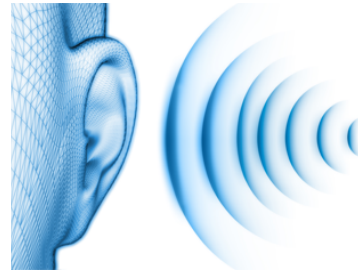
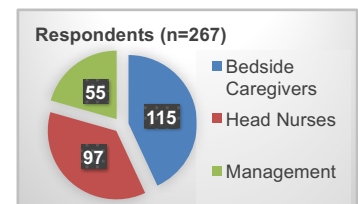
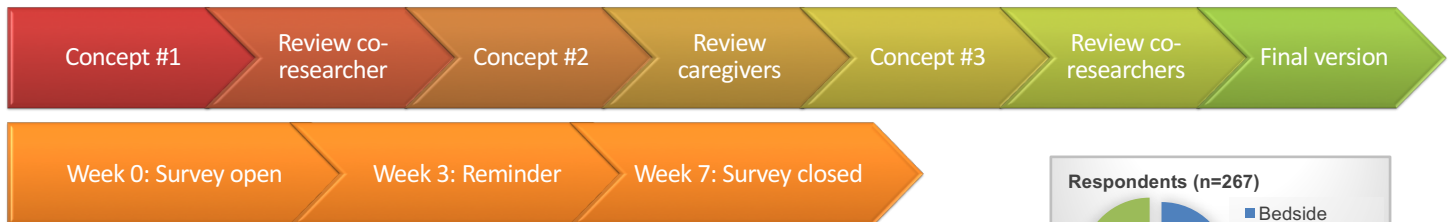


INTRODUCTION

The AcustiCare project investigates how the acoustical environment affects Persons with Dementia (PwD) and their Behavioral and Psychological Symptoms (BPSD). To get insight in caregivers' attitude and perception of the general noise environment in nursing homes a large scale survey was sent out.



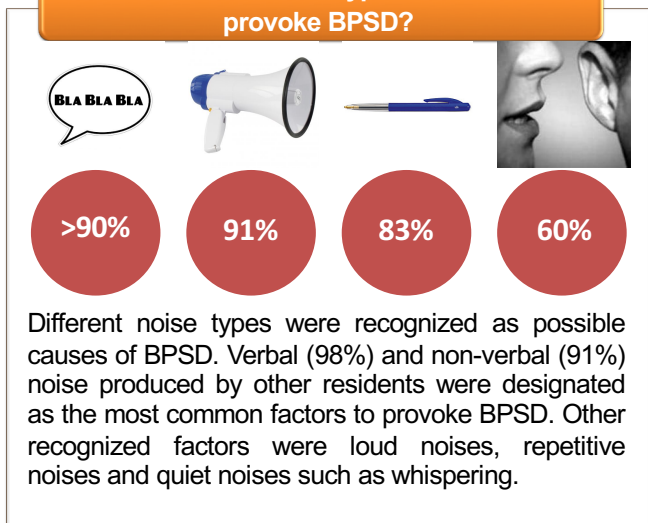
METHODS



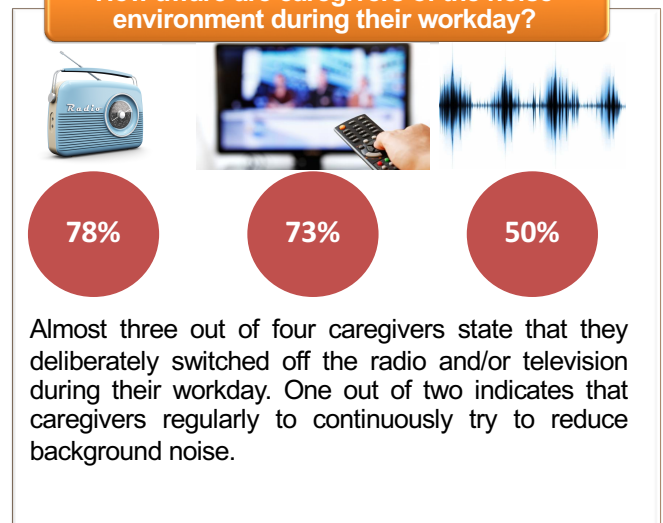
The online survey was made in Limesurvey. Email addresses of nursing homes were retrieved through the database of the Agency of Care and Health. To enhance response the survey was also disseminated through umbrella organizations (Dementia Expertise Centre and Zorgnet-Icuro) and through personal contacts of involved researchers and nursing homes.

RESULTS

Which noise types can provoke BPSD?



How aware are caregivers of the noise environment during their workday?



CONCLUSION

Although caregivers are aware that the noise environment influences BPSD, there is still room for improvement to raise the awareness for noise and to react appropriate (e.g. minimalizing background noise & using the noise environment to support care).