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Aim

To reduce average noise levels on older adult ward to 50dB by June 2015

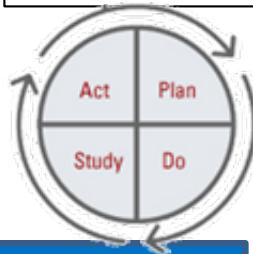
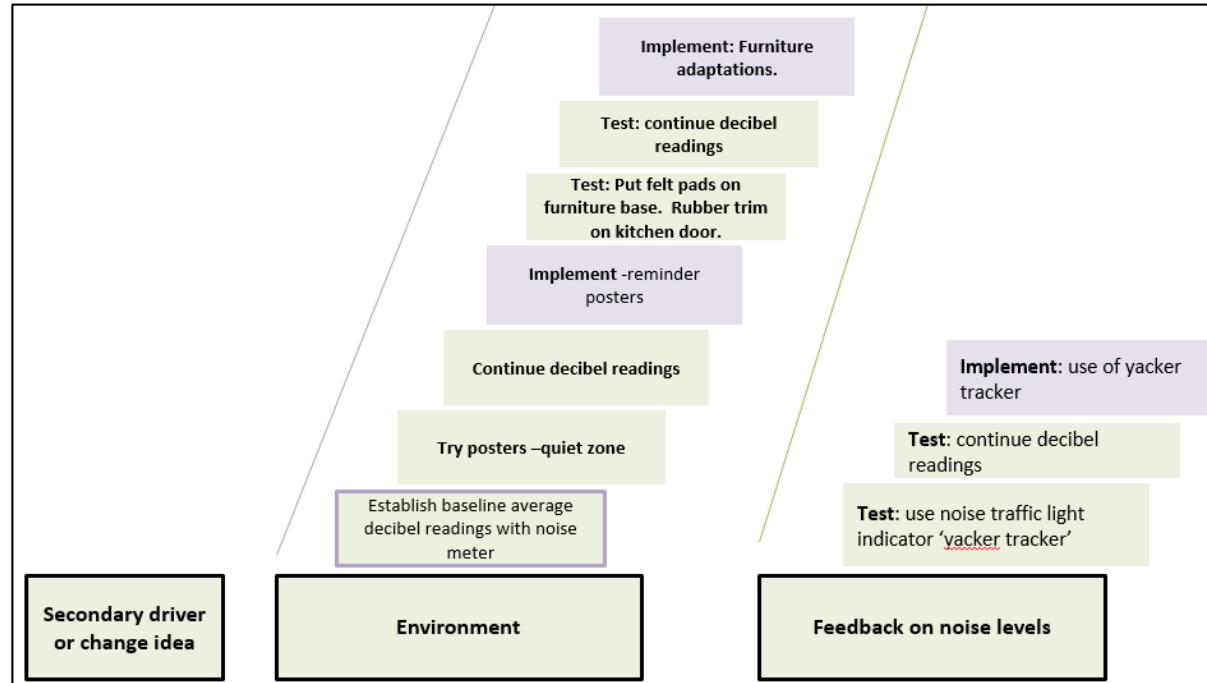
Why is this important to service users and carers?

Noise reduction was firstly a change idea from our other project on reducing violence. A noisy, over stimulating environment may cause increased disorientation, fear and agitation in our patients. We want to improve patient experience

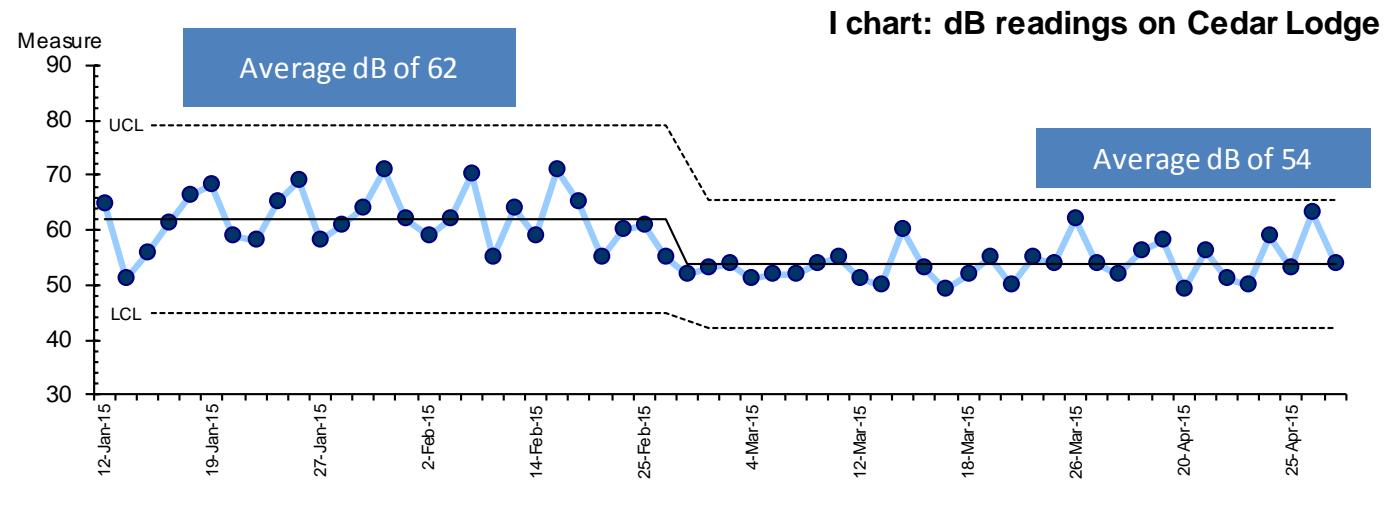
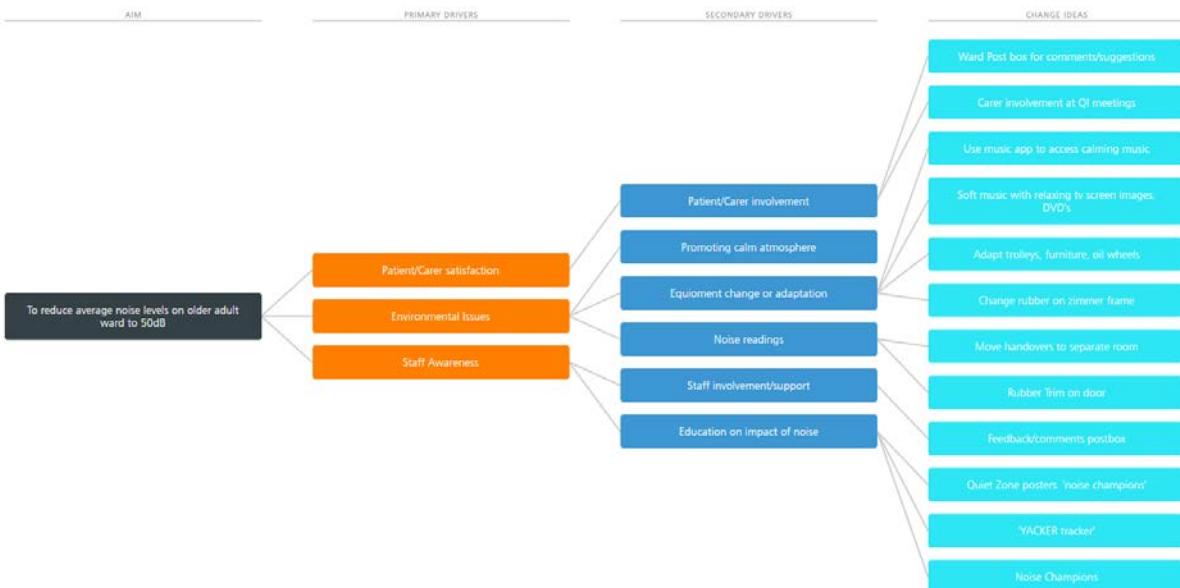
From a staff and carer survey we identified problem areas of staff noise, furniture, poor noise absorption.

In view of the WHO hospital noise guidelines of 40 decibels we set an aim of average decibel readings of 50 decibels for the ward central area.

Our PDSA Ramp and Data



Driver diagram



Learning

It was very useful to involve carer. Seeing things from a different perspective and also had idea we had never thought of!

All staff needed to be aware of what QI is. Discussed in supervision with all staff.