

PHS Scotland Data Presentation

Key Performance Indicators

- Assess whether there is a healthcare winter crisis and how COVID has impacted this:
 - Whether beds in a ward are over 90% occupied
 - Total episodes in winter and average length of an episode
 - Whether wait time targets are being met
 - COVID impact on total admissions and specialty admissions

App Overview

Four parts to our app:

- Demographics
- Wait Times
- Bed Availability
- COVID impact

App Demo

Here's our app...

Findings and Insights

- **Demographics** - Elderly experience longer episodes, marginal increase in the winter.
- **Wait Times**: seasonal trend, exacerbated by COVID in latter years.
- **Beds**: Certain departments in certain areas affected seasonally, others in constant crisis.
- **COVID**: Admissions drop significantly