



Filled posts monthly tracking revision notes 2024

Timeline

Version 1: 15th November 2024

- First version using our data engineering pipeline published for care homes

Version 2: 13th December 2024

- Percentage changed added for non-residential locations in 2024
- Improvements made to the rolling average model

Improvements to the rolling average model

Introduction

To predict the monthly changes in filled posts within adult social care, we first estimate the number of filled posts at each independent CQC-regulated location. For a detailed methodology, see [here](#).

Data Submission and Gaps

Independent sector users of ASC-WDS submit data at varying frequencies, from monthly to annually. This results in gaps where data is not submitted for certain months, see Table 1. To address these gaps, we generate a trendline to extrapolate forwards or backwards and interpolate between known values. The way we generate this trendline has changed in version two of these estimates.

Table 1. Example data for illustration

Source: Example data

Location	Month 1	Month 2	Month 3	Month 4
Location 1		25.0		
Location 2	50.0		51.0	
Location 3		76.0		77.0
Location 4	100.0		102.0	
Location 5	125.0		128.0	
Location 6				

Table 2. Monthly averages and changes based on illustrated data in Table 1

Source: Example data

	Month 1	Month 2	Month 3	Month 4
--	---------	---------	---------	---------



Skills for Care

West Gate
6 Grace Street
Leeds
LS1 2RP

T: **0113 245 1716**

E: info@skillsforcare.org.uk

skillsforcare.org.uk



twitter.com/skillsforcare

facebook.com/skillsforcare

linkedin.com/company/skills-for-care