



DIRECTORATE REPORT TO BUSINESS EXECUTIVE TEAM AND BOARD

Directorate:	Public Health Data, Knowledge & Research
Executive Lead:	Iain Bell
Reporting Month:	April 2024
Business Executive Team Meeting Date:	15 May 2024
Board Meeting Date:	30 May 2024

Overview of Key Activities During the Month

- Digital and Data Services with Data Science and Analysis produced the first draft of route-maps to deliver against the digital and data strategy in this financial year.
- Following a period of discoveries in the final quarter of 2023/24, a selection of new work has been suggested for taking forward to Alpha.
- Funding has been agreed for the next stage of the Health Protection digital service replacement.
- Evidence briefing on the rapid review of the effectiveness of interventions for addressing digital exclusion in older adults produced by the PHW Evidence Service in collaboration with the HCRW Evidence Centre.
- Funding awarded from WHO Europe to support a scoping review entitled *Evaluation of Digital Equity: A Scoping Review of Equity Considerations in the Evaluation and Regulation of Digital Health*.
- External steering group meeting held including representatives across the UK to support the Academic Public Health in Wales strategy development.

Successes

- Artificial Intelligence (AI) – submitted PHW's response to the Information Commissioner's Office's (ICO) generative AI consultation, part 2.
- PHW's DREAMS (Data Researchers, Engineers, Analysts, Managers, and Scientists) community workshop on data-related careers was held.
- Public Health Protection system discovery phase was completed.
- Cloud discoveries were completed into both the National Data Resource (NDR) and the PHW local cloud provision and future needs identified.
- The registers and digital services team completed a discovery into a Diabetes register.

Any Concerns being managed:

- DHCW will be reducing the delivery scope of (National Data Resource) NDR in the light of reduction in funding. The Head of Data and Head of Data Science will continue to work with the NDR project leads to ensure that PHW needs will be met.
- Newborn Screening continues to run on outdated systems, which constantly fail. This project has been delayed due to agreement in funding across DHCW and PHW in the previous financial year. The Executive Director, Head of Digital and the business owner will meet with the appropriate DHCW Executive to expedite the start of the project.

Forward Look of key activities for next month

Cloud group: consider the outcomes of the cloud discoveries and begin to draft a cloud strategy for PHW.

7 May: Cutover for DEWIS (Breast Test Wales cohorting service) into live environment.

9 May: 'Prehabilitation Interventions for patients on elective surgical waiting lists' [Prehabilitation Interventions for patients on elective surgical waiting lists - Public Health Wales \(nhs.wales\)](https://publichealth.wales.nhs.uk/prehabilitation-interventions-for-patients-on-elective-surgical-waiting-lists).

14 May: Go-live date for DEWIS.

16 May: PHW Research and Evaluation Forum: Theme - Housing and Health.

20 May: PHW and Cardiff University meeting to discuss a potential strategic partnership.

22 May: Primary Care Clusters dashboard update adding further mortality indicators.

30 May: Cancer analysis team in collaboration with WCISCU will publish Non-Melanoma Skin Cancer official stats for 2016-2020.