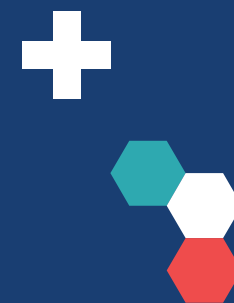


Supporting the NHS Long Term Plan: An evaluation of the implementation and impact of NHS-funded tobacco dependence services



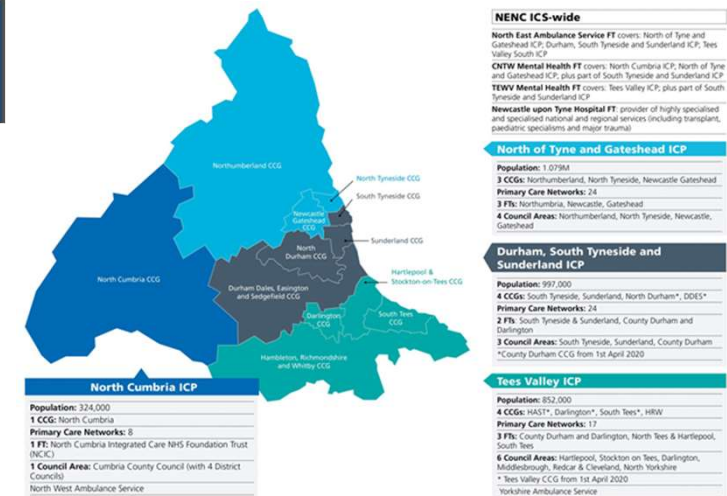
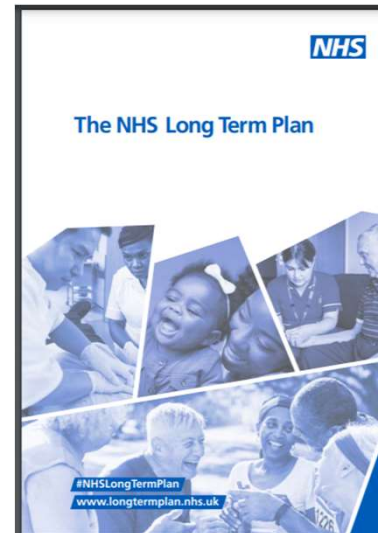
Dr Kerry Brennan-Tovey, on behalf of the TDS Evaluation Team
(NIHR ARC North East and North Cumbria)

NIHR ARC North East and North Cumbria Conference, 24/05/2023



Introduction

- Close collaboration with North East and North Cumbria Integrated Care System
- Priority to reduce tobacco addiction and ensure a smoke-free NHS across the region by 2030
- ARC NENC team co-developed proposal; collaborated with other ARC regions



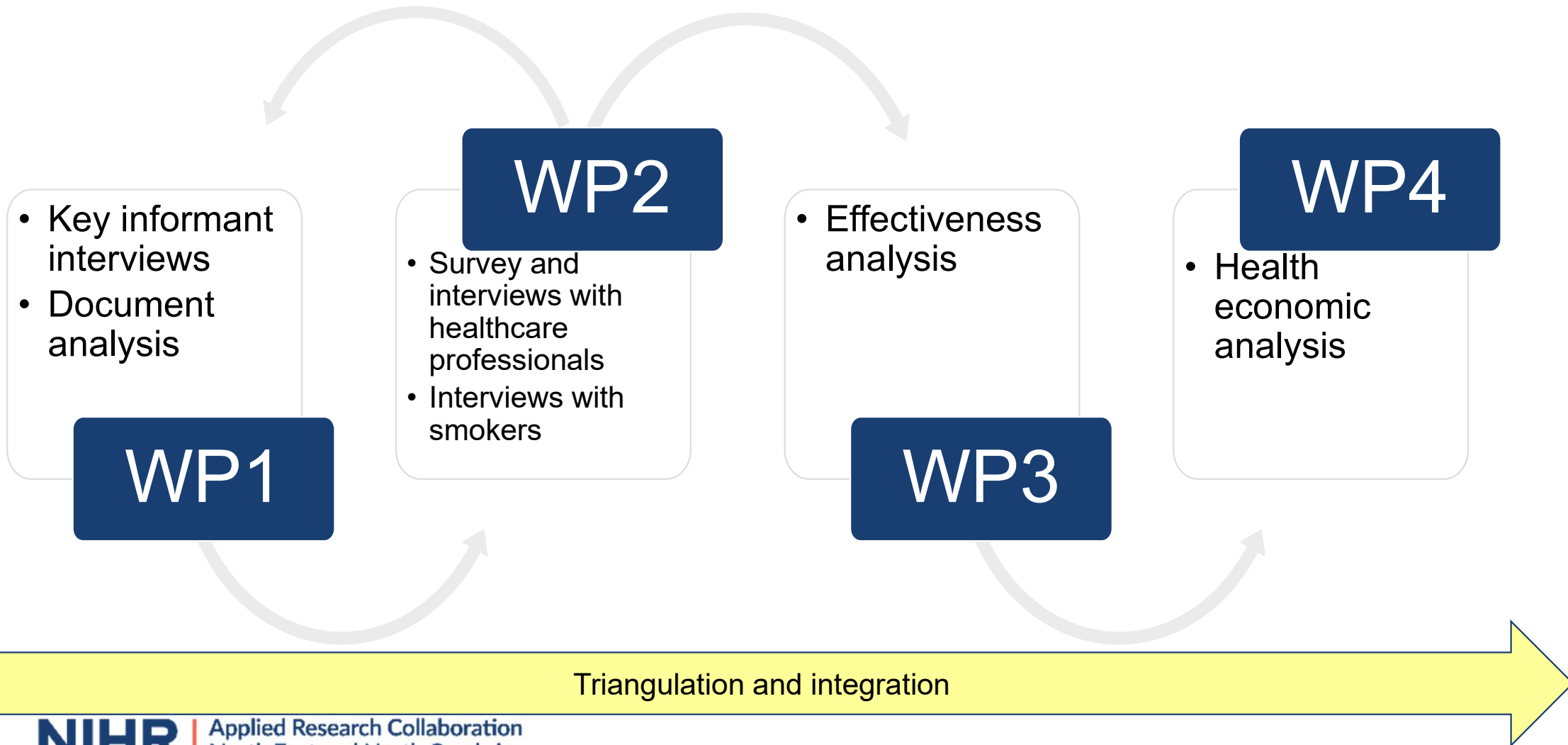
Collaborators



Evaluation aims and objectives

Aims	Objectives
1. To investigate the implementation of NHS-funded tobacco dependence services.	1.1 To characterise current practice and service provisions/structures 1.2 To explore staff perceptions towards service implementation 1.3 To explore smokers' perceptions towards service implementation
2. To investigate the impact of NHS-funded tobacco dependence services.	2.1 To determine participation in the service being implemented 2.2 To estimate service effectiveness as the number of smokers who have undertaken an intervention and self-reported and/or have a CO confirmed 28 day quit 2.3 To estimate the cost-effectiveness of the service per additional quit

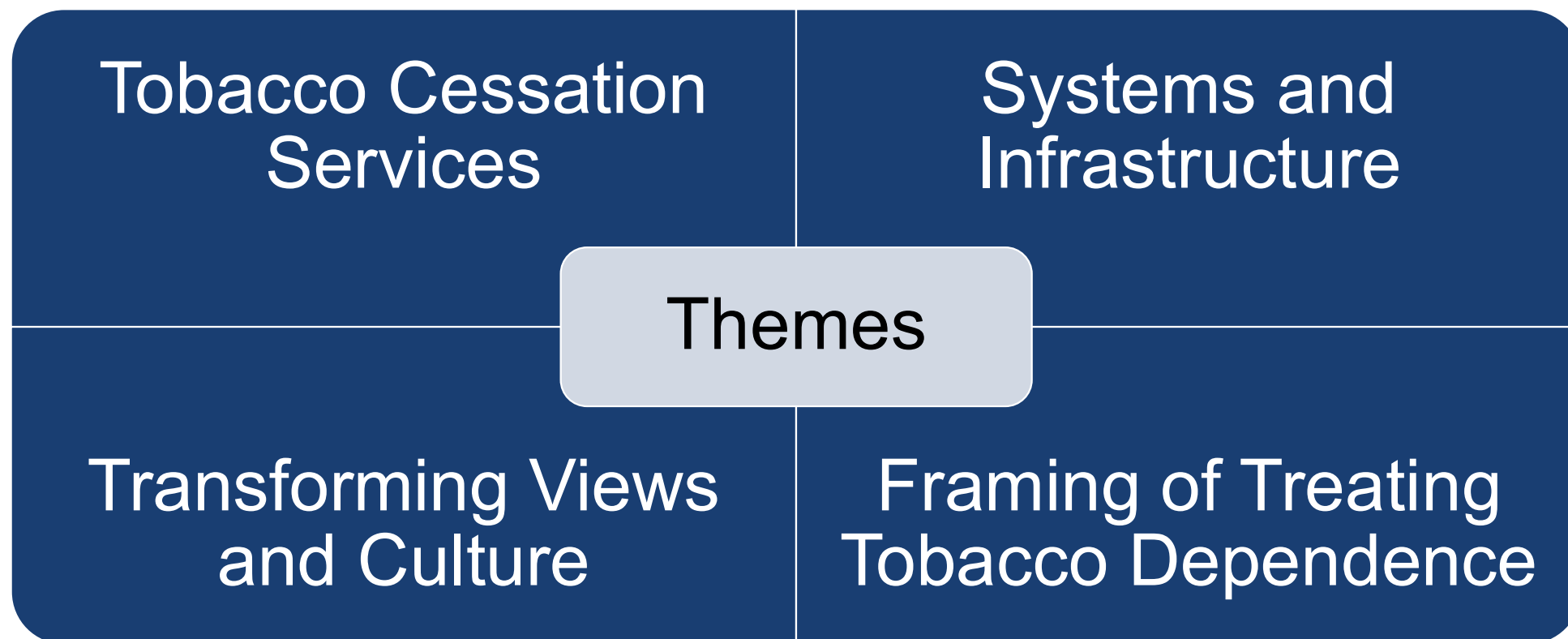
Mixed methods design with four work packages:



Progress to date

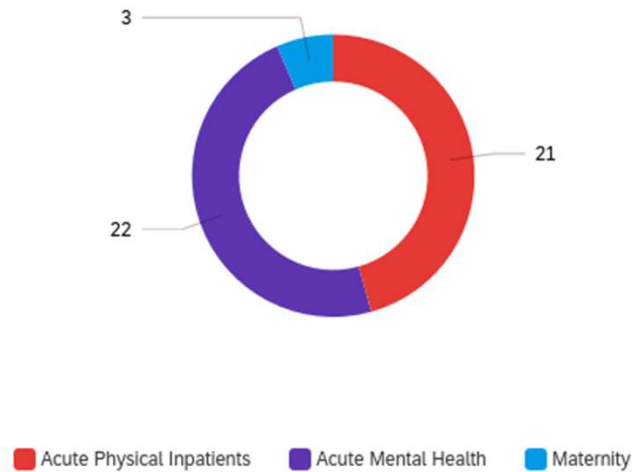
- WP1 – in write up phase
 - **23** interviews conducted
 - **25** documents analysed
- WP2 – data collection ongoing
 - WP2a – **39** surveys received from **6** Trusts
 - WP2b – **2** staff interviews conducted
 - WP2c – **2** patient interviews conducted
- WP3/4 – data collection ongoing
 - Pseudonymised individual patient level data received from **2** Trusts (**361** patients)

WP1: Characterising 'treatment as usual'

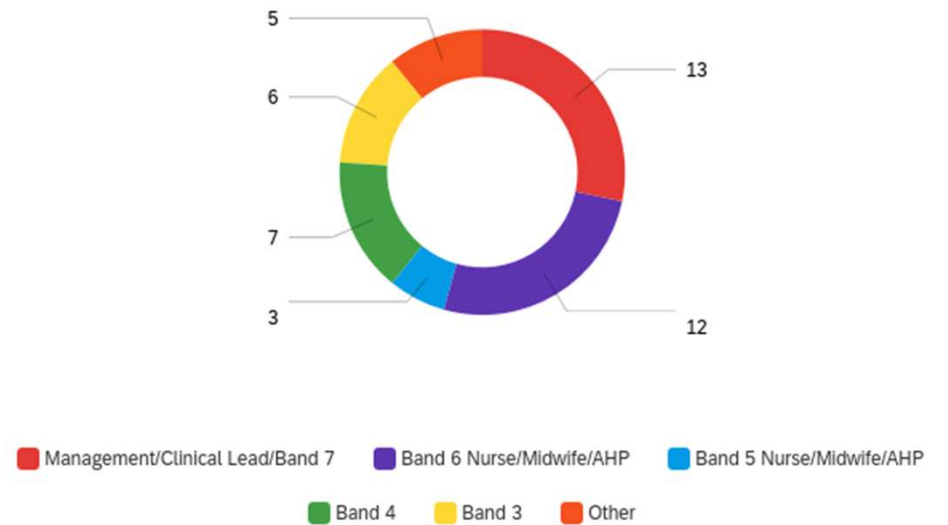


WP2a: Exploring intervention implementation and change in workplace attitudes and cultures – Staff Survey

Breakdown of participants per clinical setting



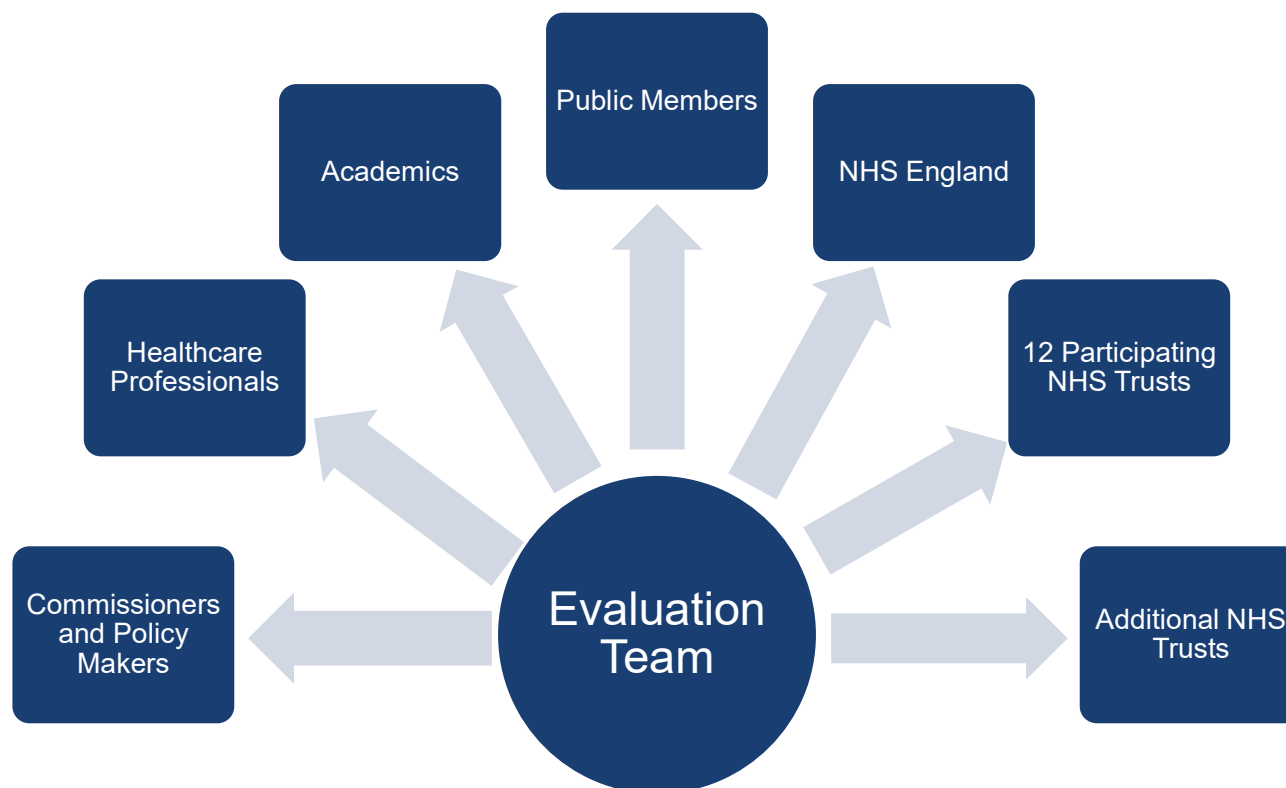
Breakdown of participants per job banding



Public Involvement



Impact and implementation



Dissemination

Knowledge Exchange

Regular meetings with stakeholders and public partners

Smokefree NHS: Collaboration and Innovation
Meetings with regional ICS

To Date

WP1 findings – UK Public Health Science Conference (Nov, 2022)
Abstract published in The Lancet

Public Involvement – York Symposium (Nov, 2022)
Awarded best poster from a panel of academic and public contributors

Upcoming

Academic Papers
- Protocol paper (in prep)
- WP1 findings (in prep)

WP1 Document Analysis Findings – Society for Social Medicine (SSM) Conference (Sep, 2023)

Thank you 😊

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