



A care system support organisation



# NECS Population Health Support to Ambulance Service NHS Foundation Trusts





## Challenges



Rising demand



Complex needs of vulnerable populations



Delivering performance targets

## Solutions



Identify trends to support targeting resources



Facilitate Ambulance Trust role in system partnerships



Data driven approaches to ensure resources used effectively



## Leadership & Strategy Development

Developing organisational capability & capacity in Population Health.



## Population Health Delivery & Implementation

Using robust programme management to deliver change.



## Data & Analytics

Expert data analytical and interpretation support to identify and understand your population's health and care needs.



## Population Health Management & Transformation

Turning data into sustainable change that offers the best outcomes to patients, service delivery staff and service users.



## Research, Evidence & Evaluation

Embedding the evidence and evaluating the impact of change.



## Prevention & Health Inequalities

Taking a prevention approach to address health inequalities & support the implementation of national guidance.



Using Public Health approaches within the ambulance sector unlocks the potential to improve population outcomes, tackle inequalities and challenge the demands placed on the sector by preventable causes.

*(AACE – Strengthening the role of the ambulance sector in reducing health inequalities)*



Data

Use linked data sets to build an **accurate picture of clinical need** in 111 & 999 users in your locality

Trends

Identify trends, pathways and clinical groups to focus efforts in **reducing conveyances**

System

Share with system partners to inform preventative interventions to result in **lowering demand**



**46%**

**of calls received were  
from people living in the  
20% most deprived areas**

*(NEAS Data April 23 – March 24)*

## Why is addressing health inequalities important for you?

- AACE National Consensus Statement – commitment to strengthening role of ambulance sector in reducing health inequalities
- National guidance and legal requirements for Trusts to consider and try to reduce health inequalities (i.e. NHSE, Health & Care Act 2022 etc)
- Changing population needs – need to support preventative care to ensure ambulance service has resources available to provide their core model of immediate reactive care
- Role of ambulance sector as an anchor institution - vital role in communities & unique access to data that should help inform planning across the system
- Need to link and integrate with wider system partners to tackle population needs – cannot be done in isolation



## Current Portfolio / Case Study

We have experience working with one large ambulance trust to date, where our population health management offer has consisted of:

- Health Needs Assessment
- Linkage of data sets – ambulance, primary care and secondary care data to fully understand needs of the population (split for 111 and 999 cohorts)
- Creation of dashboards to demonstrate this data in a meaningful way
- Deep dives into data in specific areas to support clinical strategy development and targeting of interventions
- Development and implementation of Trust Health Inequalities Plan
- Programme management support
- Board training development sessions with a focus on health inequalities
- Establishing links with external stakeholders, ICB and place-based leads to promote work undertaken by the Trust and ensure they are included in present and future planning discussions
- Research into how we deliver services in other areas to look for areas of best practice and share learning
- Linking with peer trust groups and AACE colleagues





# Customer Testimonial

"I am delighted by the support provided by the NECS Health Inequalities team. The population health analysis has helped to inform our thinking and shifted some assumptions across the organisation. The insights provided by the team to support the development of our clinical model have been invaluable and we now have a better understanding of how we can connect with our wider system to reduce health inequalities"

Kerry McQuade - Director of Strategy, Planning and Transformation, North East Ambulance Service (NEAS)





If you would like any additional information, please contact:

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