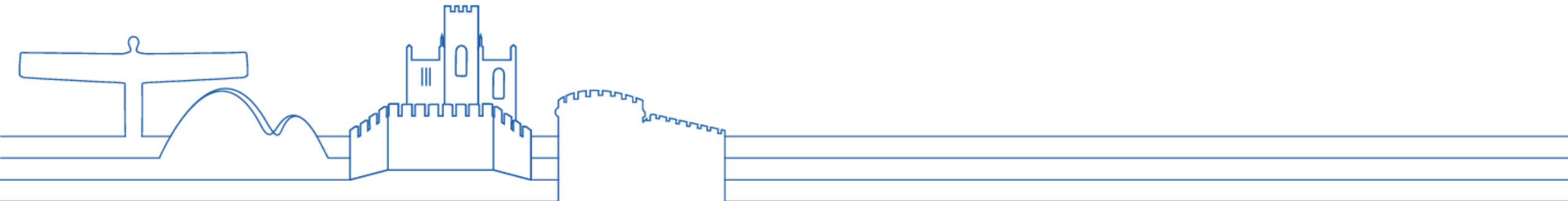


National, Regional Local Direction

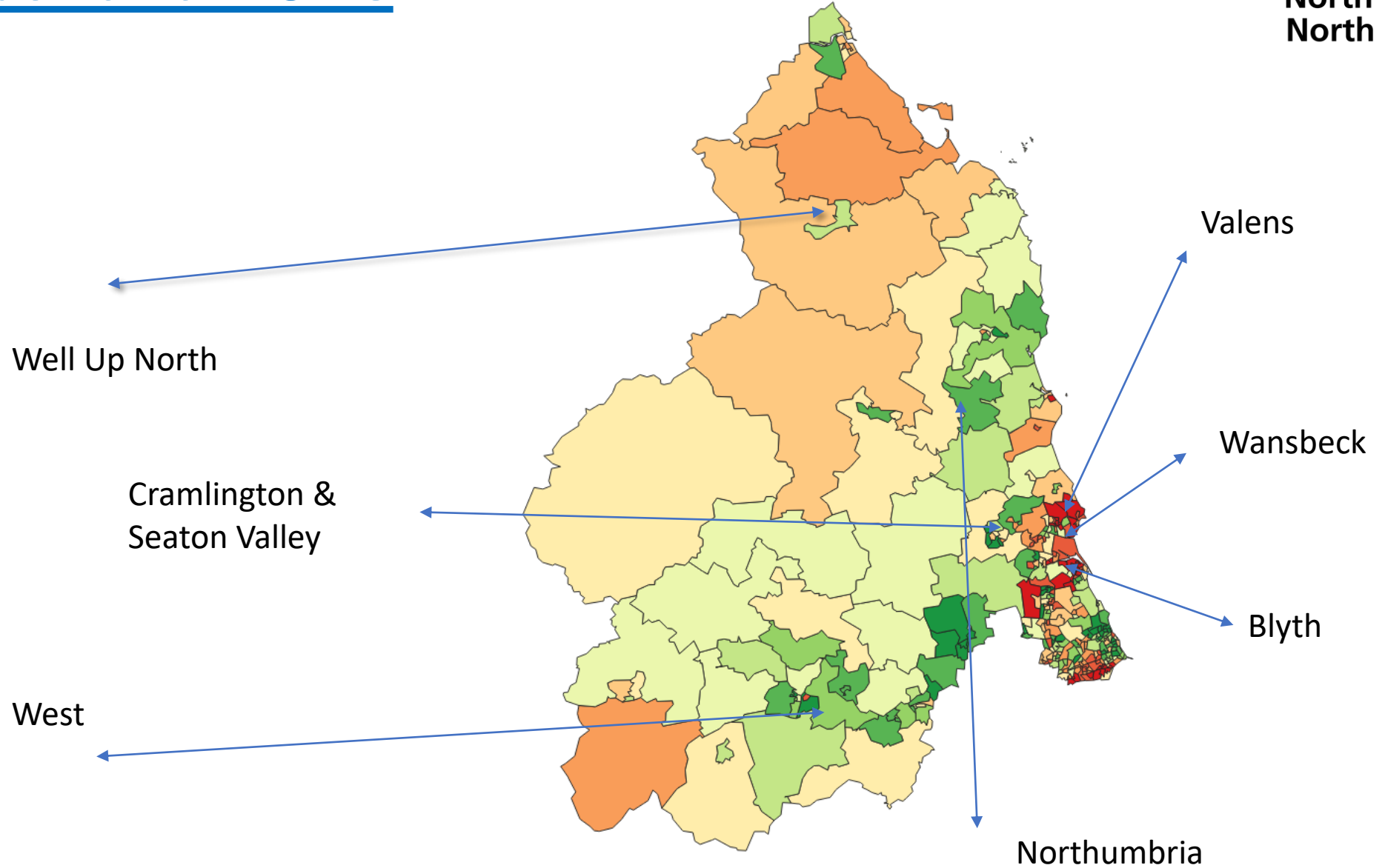
- NHS England released 'Tackling Neighbourhood Health Inequalities' with each PCN to establish a Health Inequalities Lead to champion and take direct action at local level
- Regionally, there continues to be a large focus on supporting Population Health Management
 - Looking at a universal Data Sharing Platforms
 - Building on what we already have at ground level
 - Northumberland seen as an exemplar following our progress and successes.
- Locally, 23/24, PCNs will have further resource to deliver local projects and:
 - Ensure alignment with Northumberland Inequalities plan
 - Engage & learn with local partners
 - Demonstrate a strategic approach
 - Follow Core20Plus5 principles.



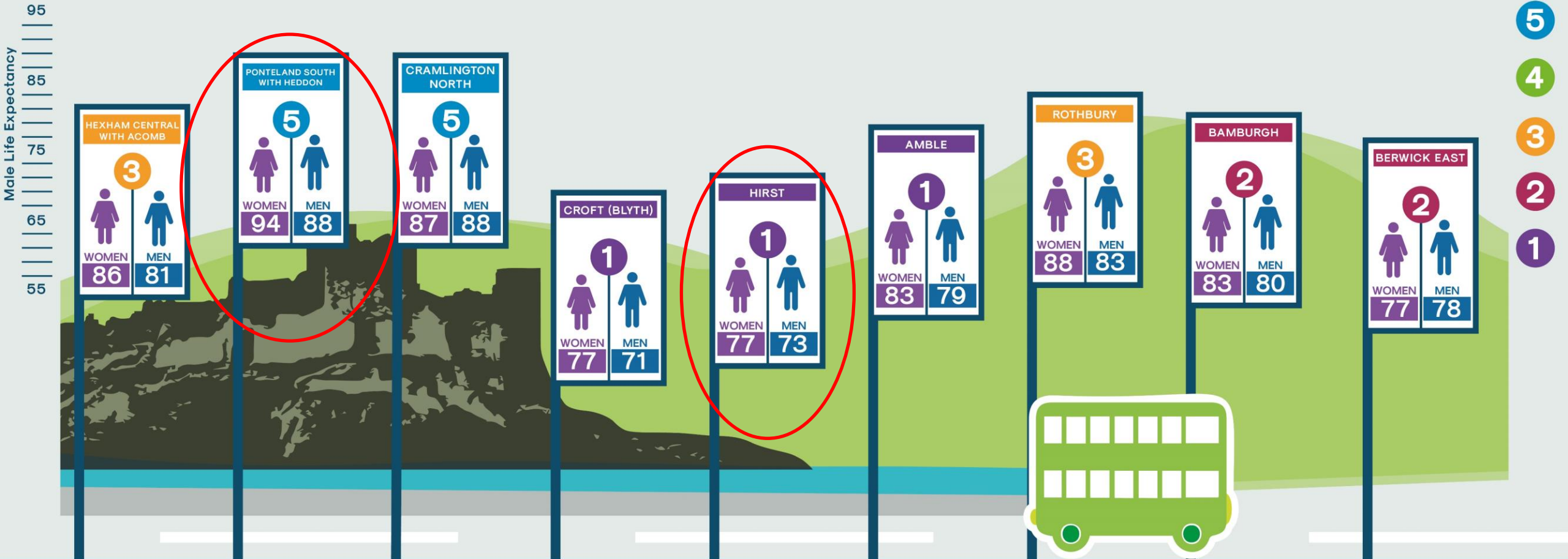
Northumberland PCNs



North East and
North Cumbria



A Bus Journey through NORTHUMBERLAND - Life Expectancy



KEY:

AREA AND DEPRIVATION QUINTILE

STATION 1 — 5
most deprived — least deprived

LIFE EXPECTANCY FOR MEN

MEN 83

LIFE EXPECTANCY FOR WOMEN

WOMEN 81

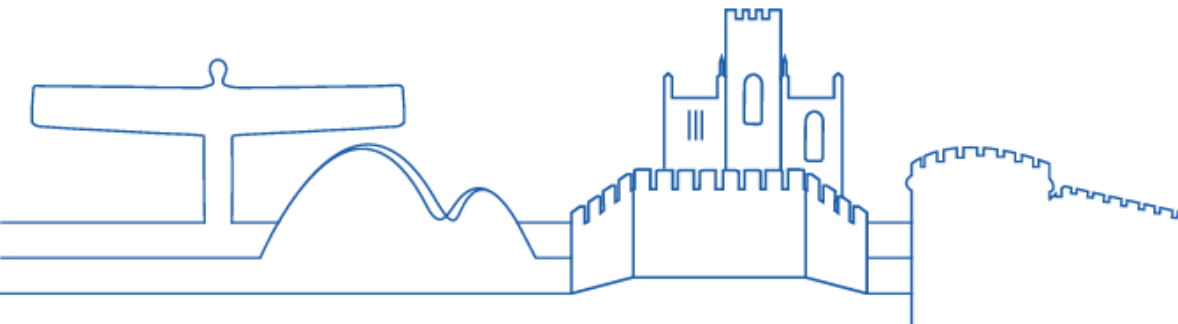
The smallest changes can make the biggest difference

Social determinants of Health

Social, economic & environmental factors which impact on people's health

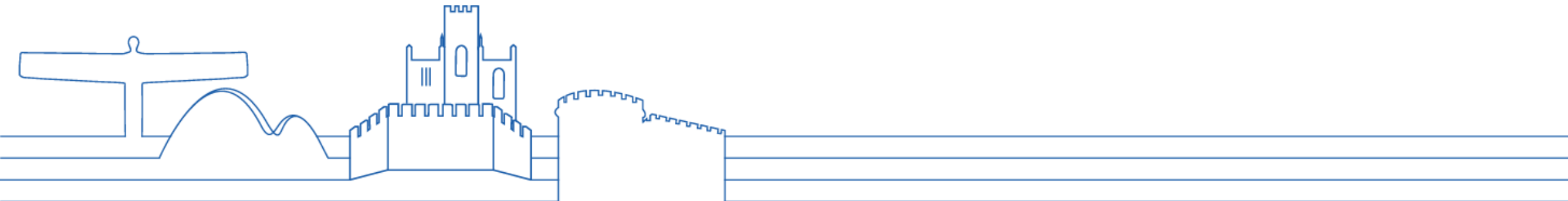
- Income/Unemployment
- Education
- Housing
- Food insecurity
- Environment

****80-90%** of health outcomes are attributed to the **social determinants****



Wansbeck PCN

- Child poverty in Wansbeck = 26% Vs 17% England
- Decision to focus on Bedlington East, Choppington and Hirst wards (>1100 children)
- **Intervention** a proactive SPLW approach involving a wider MDT:
 - VCSE
 - HWBCs to provide a mixture of mentoring & brief interventions
 - Cygnus Support
 - Local regeneration groups, Safeguarding team, Citizens Advice, Community Link Workers.

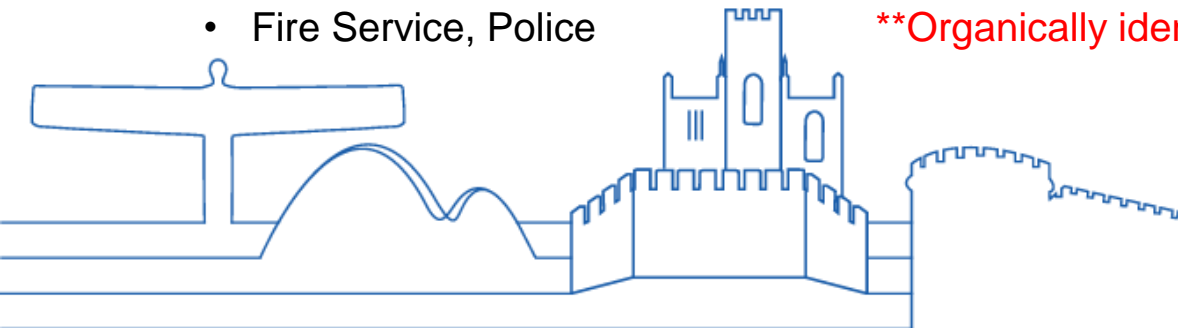


Progress

- Interviews for new Children’s Link Worker
- Work into Family Hub/Hirst Welfare & Bedlington Library
- CLWs based @ Hirst Welfare run a ‘Wellbeing Wednesday’ every week
 - CAB support
 - Family Hub offers support with childcare/development
- **Wansbeck Wellbeing Event @ Hirst welfare on 21st March**
 - Aim: raise awareness, networking
 - Health trainers, CLW, H&WBCs and Social Prescribers
 - Active Northumberland, libraries, NCVA, Communities Together, CAB, MAN health
 - YMCA, Family Hub
 - Coast Radio
 - PPGs
 - Fire Service, Police

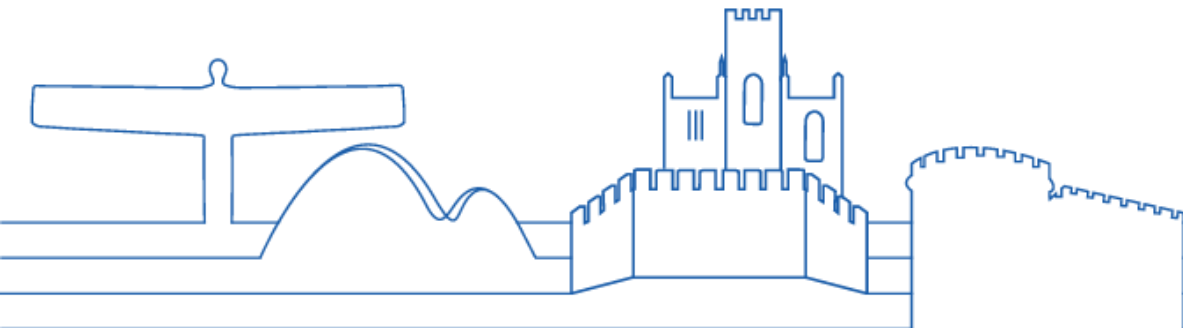


****Organically identify those in need using family hubs****



Blyth PCN

- A&E attendances 0-4 age group: significantly > England average
- NECS data show numbers attending UC/ED, ages, investigations, diagnosis and treatment
- Rates highest in Cowpen and Kitty Brewster wards (~40%)
- Led by Gill O'Neill & Dr Jon Aust

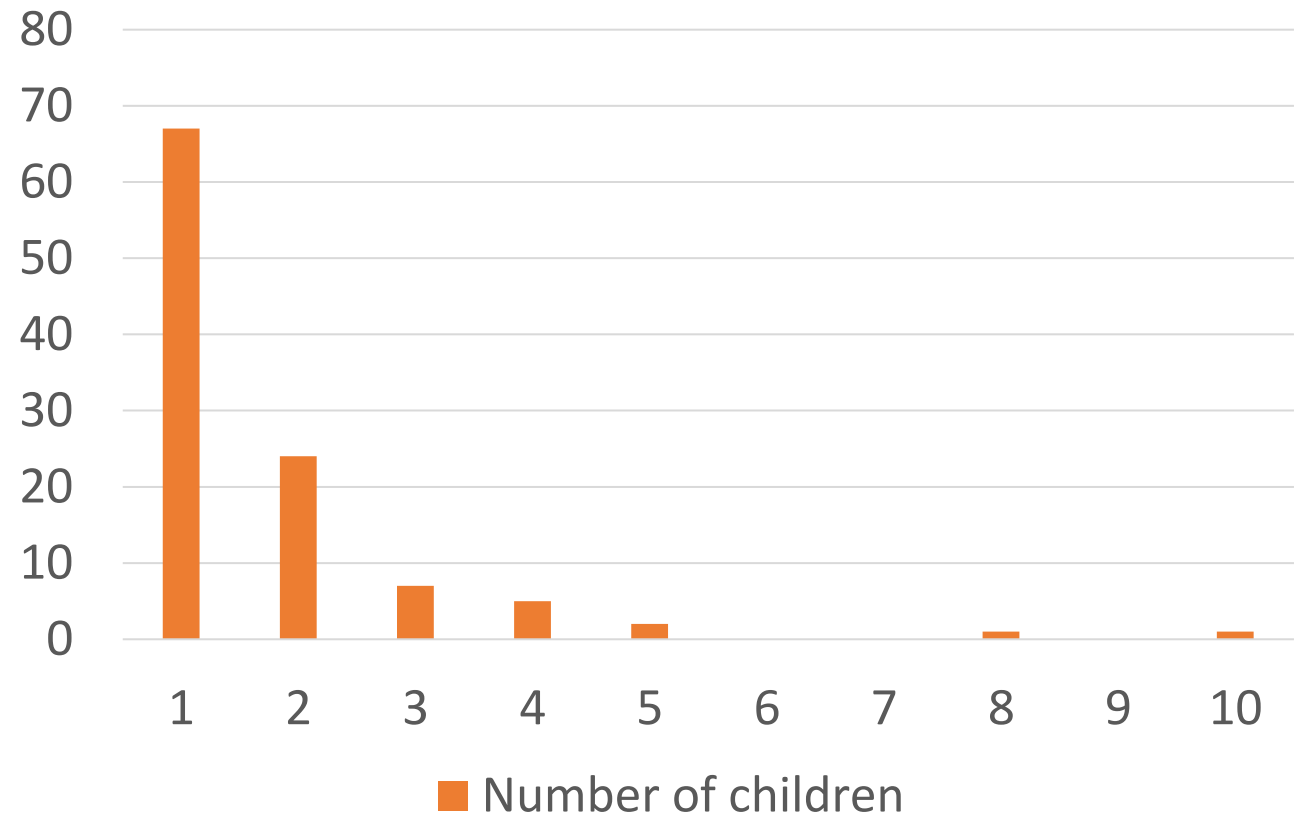


Under 5s A&E Attendances

- 107 Children
 - 60% male

- 191 attendances at A+E
 - Average 1.79/child
 - Most (62%) 1 attendance
 - Only 2 attended >5 times

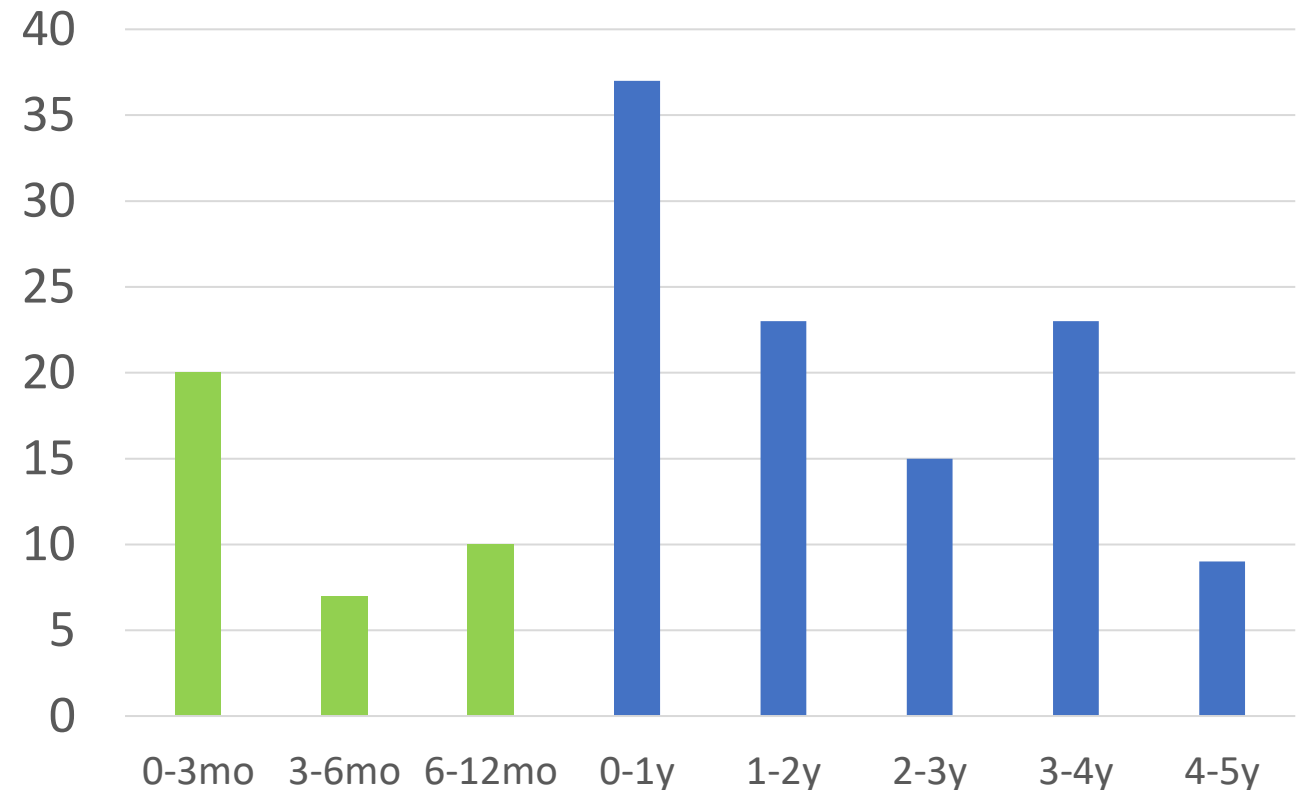
Number of A+E Attendances September 2020-September 2021



Age group at first attendance

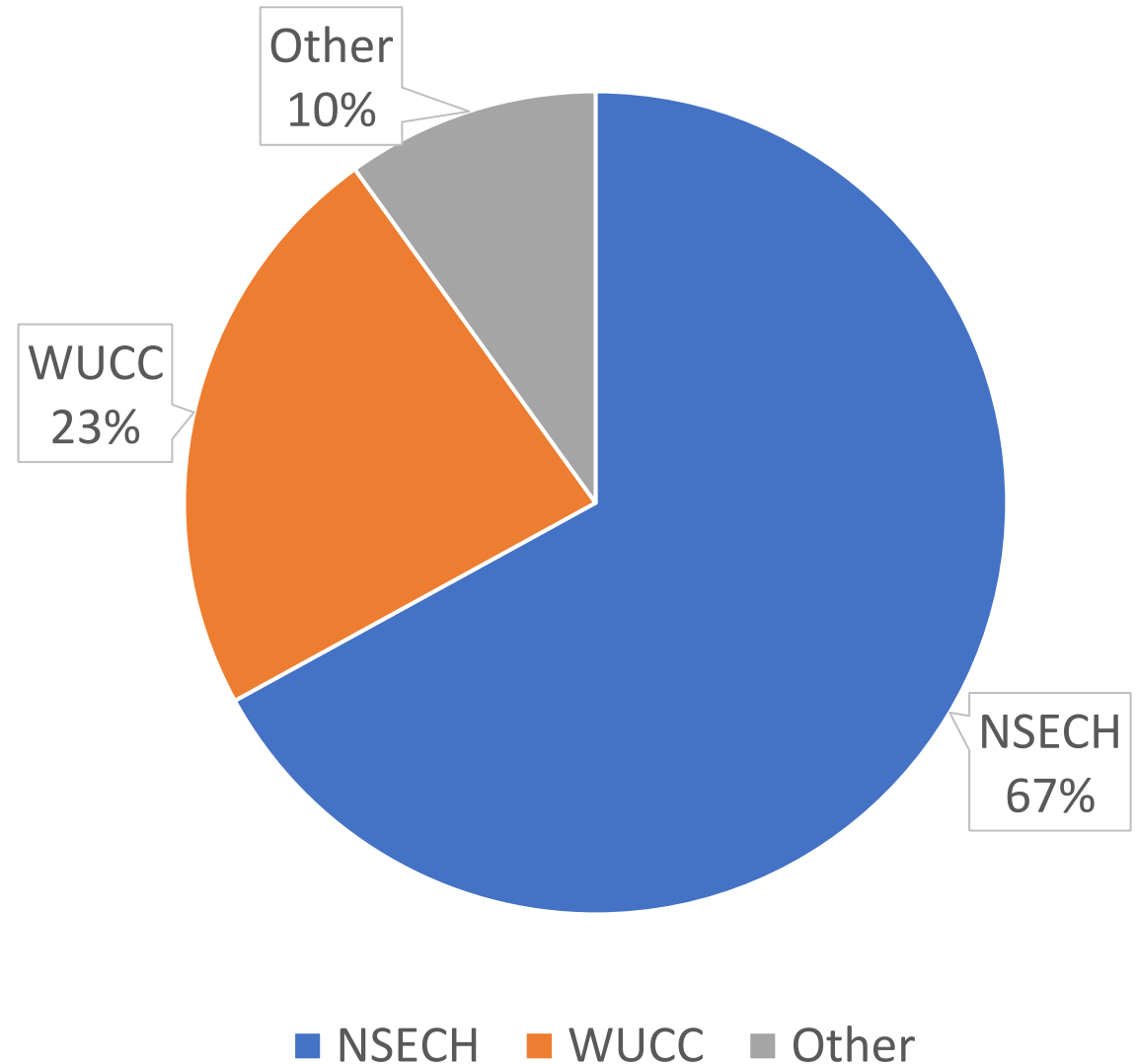
- Most common age of presentation < 1 year olds
 - General trend of declining presentation with age

Age at first A+E Attendance between
September 2021 - September 2022



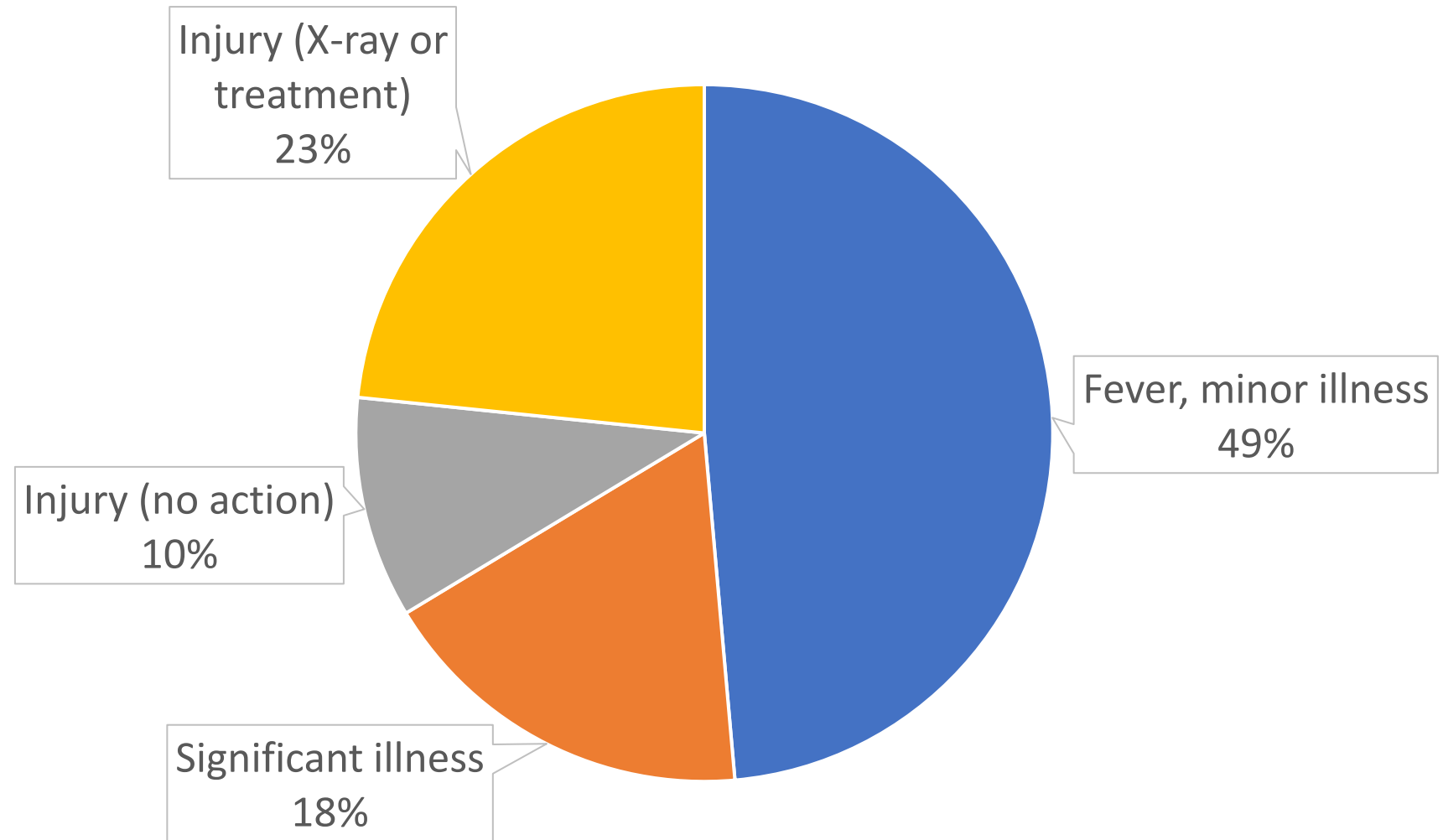
Site of A+E attendance

- NSECH (67%)
- Wansbeck Urgent Care Centre (23%)
- Remainder mostly
 - RVI
 - North Tyneside Urgent Care Centre



Reason for presentation

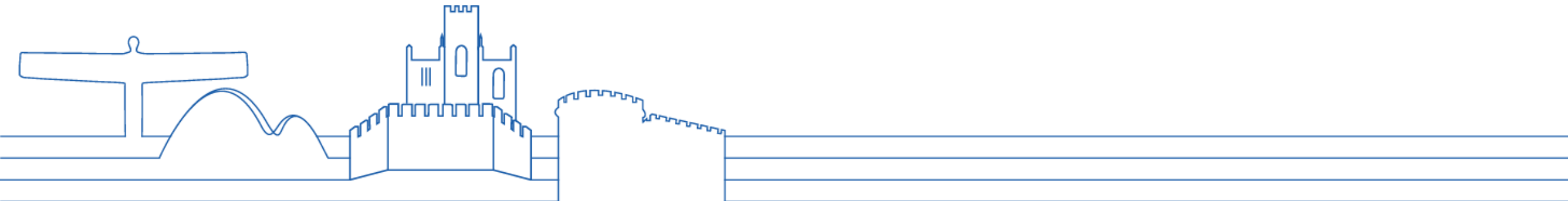
- Illness 67%
- Injury 33%



■ Fever, minor illness ■ Significant illness ■ Injury (no action) ■ Injury (X-ray or treatment)

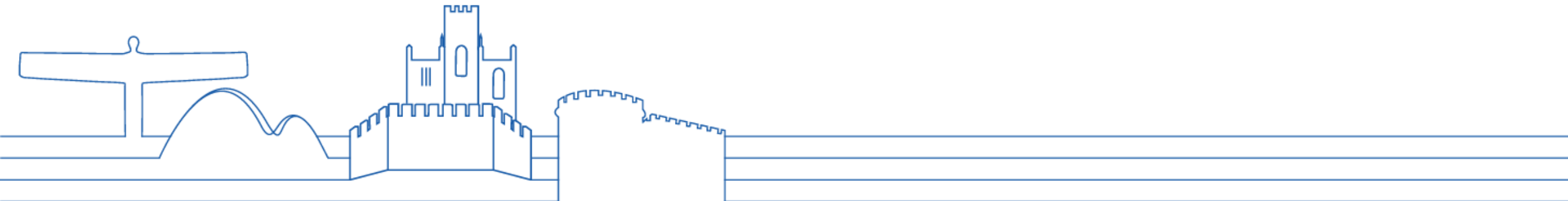
Update 1

- Working group - Healthwatch, Early Health, Public Health, Family Hubs, HoB
- More detailed analysis of attendances/whether appropriate for ED
- Focus on vulnerable groups: 1st time or single parents/Lockdown mums
- Invitations to parents within relevant postcodes to attend discussion groups/community event (letter/telephone script for SPLWs)
- The Little Orange Book – widely publicised
- Involvement of Paediatric Consultant from NSECH



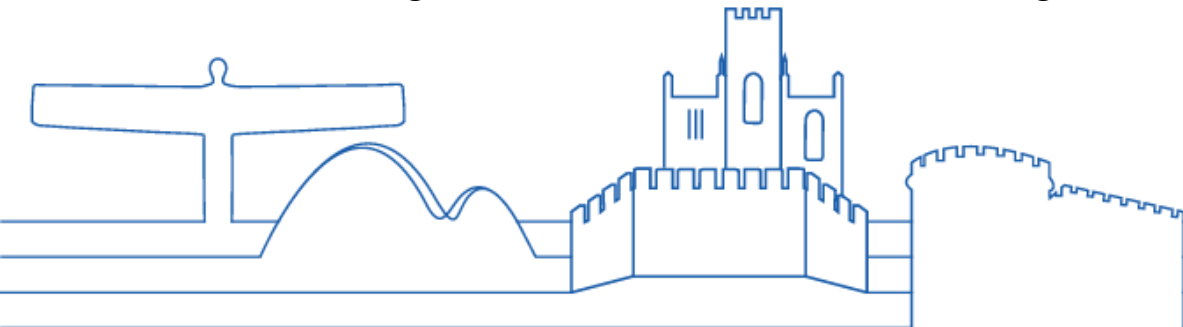
Update 2

- Child first aid courses
- MECC offer for child safety
- Community Event in Family Hub (Spring 2023)



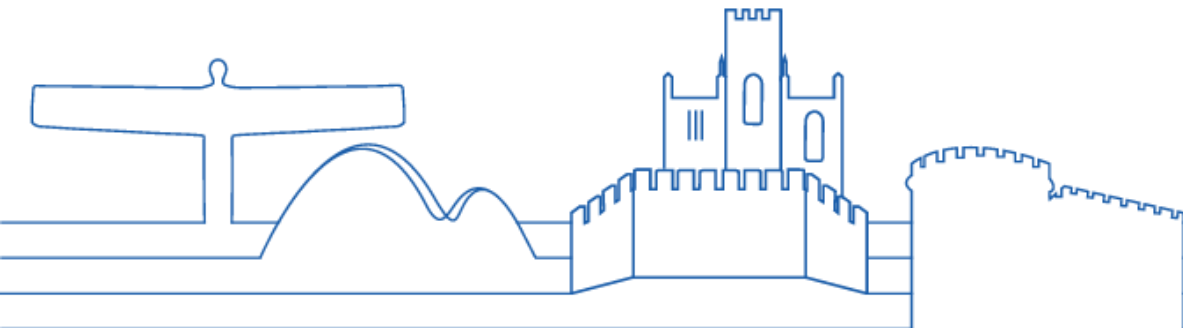
Cramlington & Seaton Valley PCN

- Patients 35-65 living in IMD 1 diagnosed with depression AND either CVD/COPD
- **Intervention** SPLW-based: BMI, PHQ-9/ WEMWBS, Audit C.
- **Update**
 - Ongoing data analysis for cohort on smoking cessation, uptake of vaccines & pulmonary rehab, attendance at COPD annual RV
 - Wellbeing Star scores pre and post-intervention
 - RV of NECS data where multiple emergency admissions identified
 - Multi-agency event on 7 March.
- **Other areas of focus**
 - NHS health checks – improve uptake in higher-risk groups
 - Alcohol – ↑ access to Fibroscans for patients at higher risk of alcohol-related harm
 - Learning Disabilities – HTN case finding/management



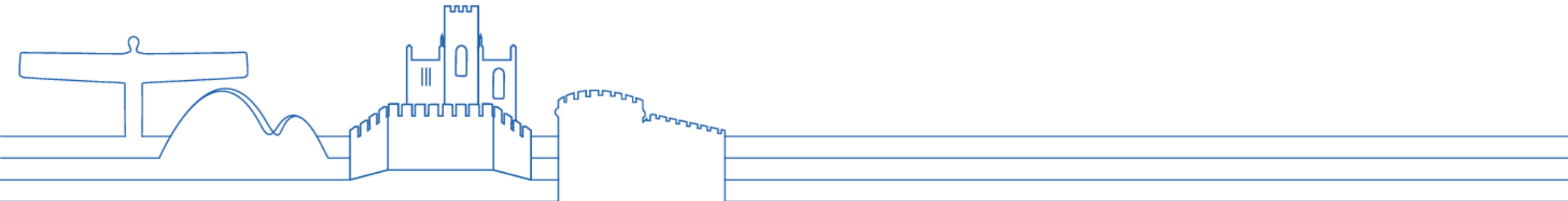
Well Up North PCN

- Data from SystmOne and NECS: patients with BMI 30+
- Workshops w/ stakeholders incl. PH, HWBC, Sure Start, LA
- 7469 patients living with obesity across the PCN
- Project piloted Wooler & Amble – 2328 patients
- Survey of patients – 487 replies received
- 146 fit inclusion criteria, 40 patients chosen
- 8 sessions (online/F2F) w/ HWBC.



Well Up North PCN

- Pre-recorded online presentations, F2F, Q&A sessions
- Baseline weight, waist circumference, Wellbeing Star
- Sessions on food choices, exercise, barriers, calories and labels, relapse prevention
- Wooler & Amble - total loss of 71 and 53 cm WC, respectively
- All patients improved wellbeing in one or more categories
- Average weight loss = 4.1 Kg, total loss of 53.4 Kg.



Health Inequality - Fishermen Project



New health programme for fishing families

12th January 2023

A new health drive is being launched in Amble for fishermen and their families. Well Up...

- What has been done
 - PCN Joint working with The Seafit Programme, Fishermen's Mission, Amble Harbour and Healthwatch Northumberland
 - Engagement with fishermen on quayside
 - MDT to quayside including GP, Nurse, SPLW, HWBC, & The Well UP North Van
- Results to date
 - Project went live on Wed 25th January
 - BBC Newcastle & Look North
- What needs doing
 - Build on momentum
 - Evidence & Data collection
 - Sourcing of other services in addition to PCN MDT
- Plan moving forward
 - GP for Health Checks & Medicals

