

“First base or home runs?”

Professor Jason Leitch
National Clinical Director

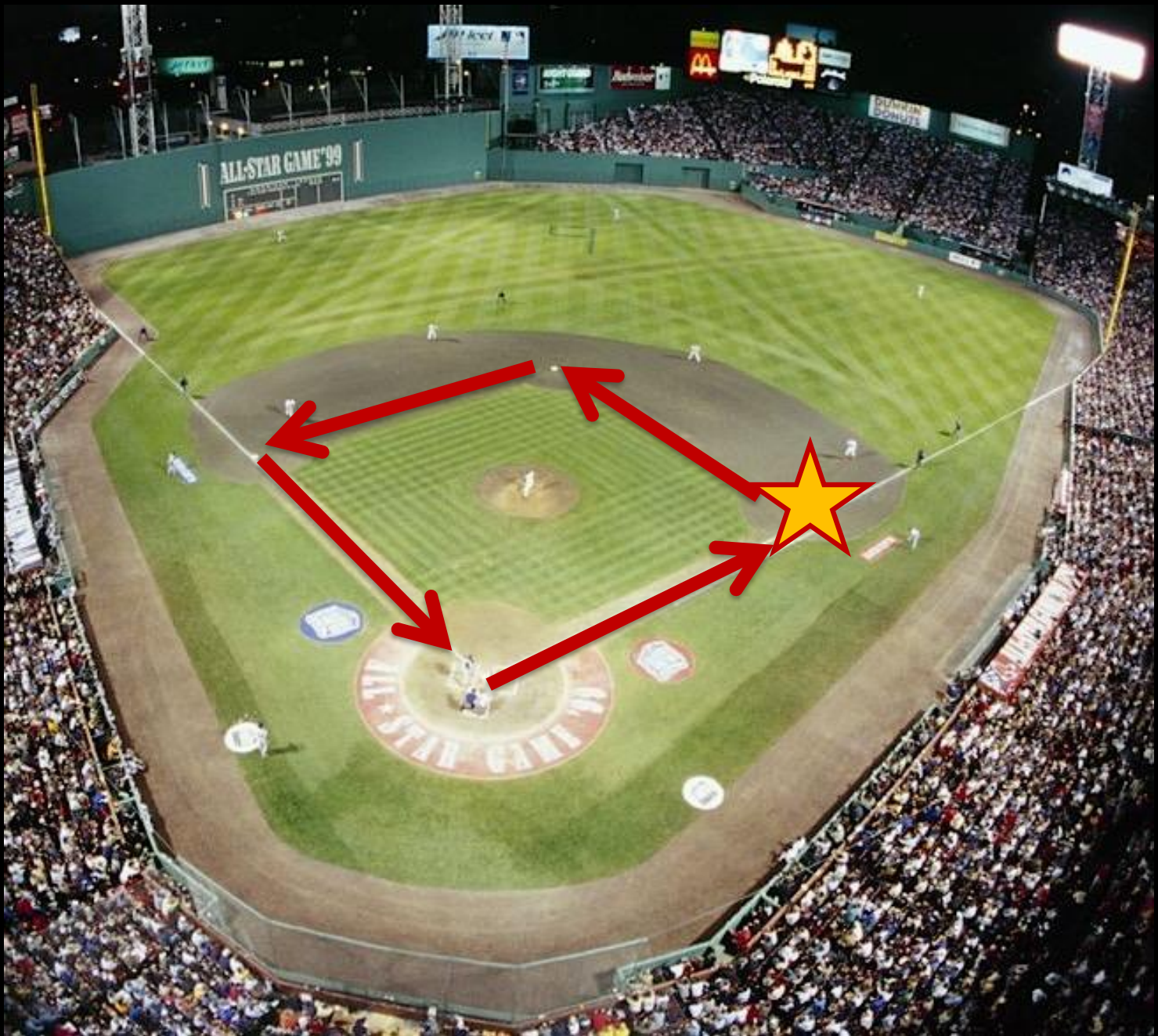
Scottish Government

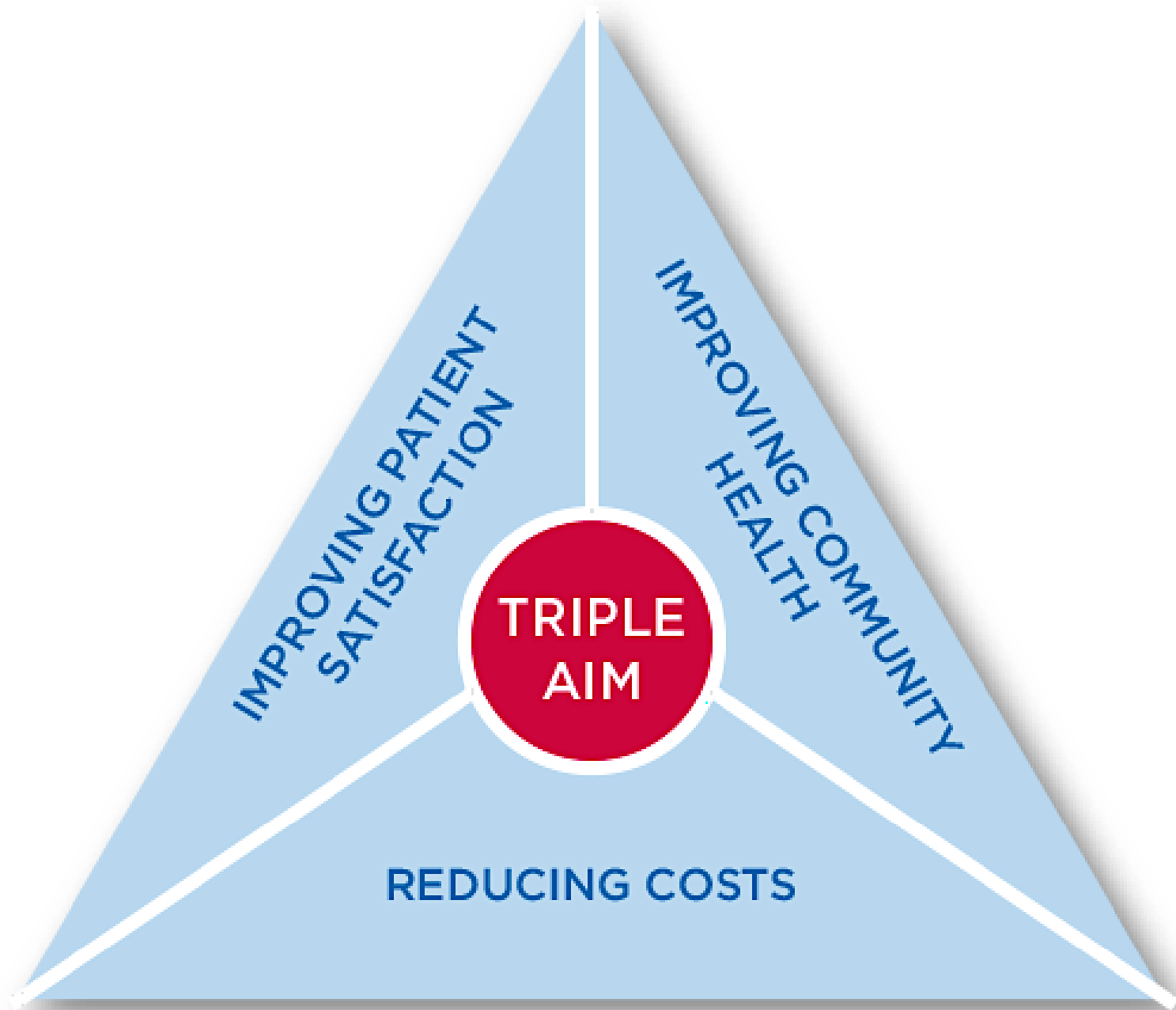


@jasonleitch



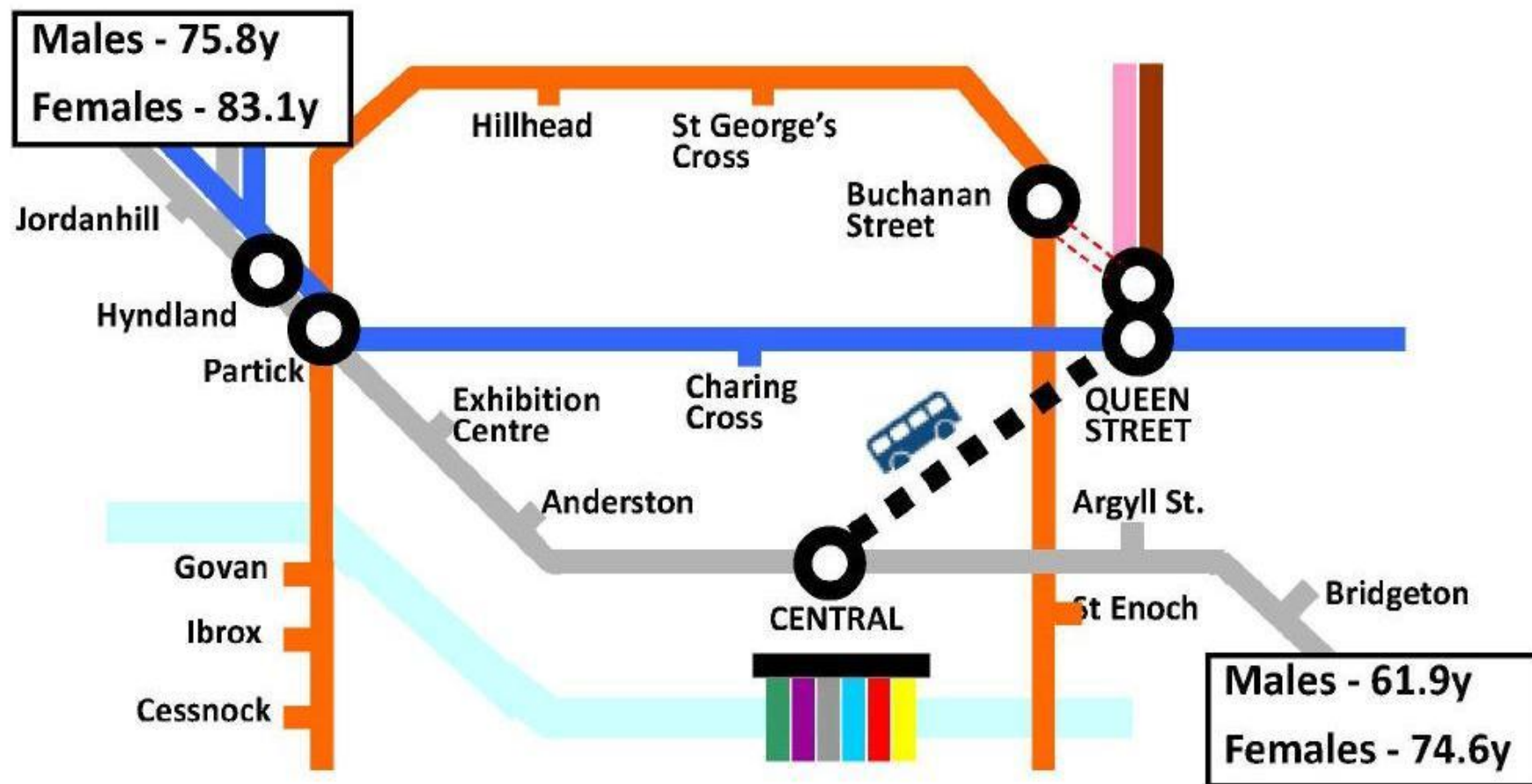








Each stop on the Argyll line travelling East represents a drop of 1.7 years in male life expectancy



Life expectancy data refers to 2001-5 and was extracted from the GCPH community health and well-being profiles. Adapted from the SPT travel map by Gerry McCartney.

CANCER MORTALITY

IS

76%

**HIGHER
FOR
THOSE**



IN DEPRIVED AREAS

Population health is...



Responsible

Relentless

Relational

Reachable

Population health is...

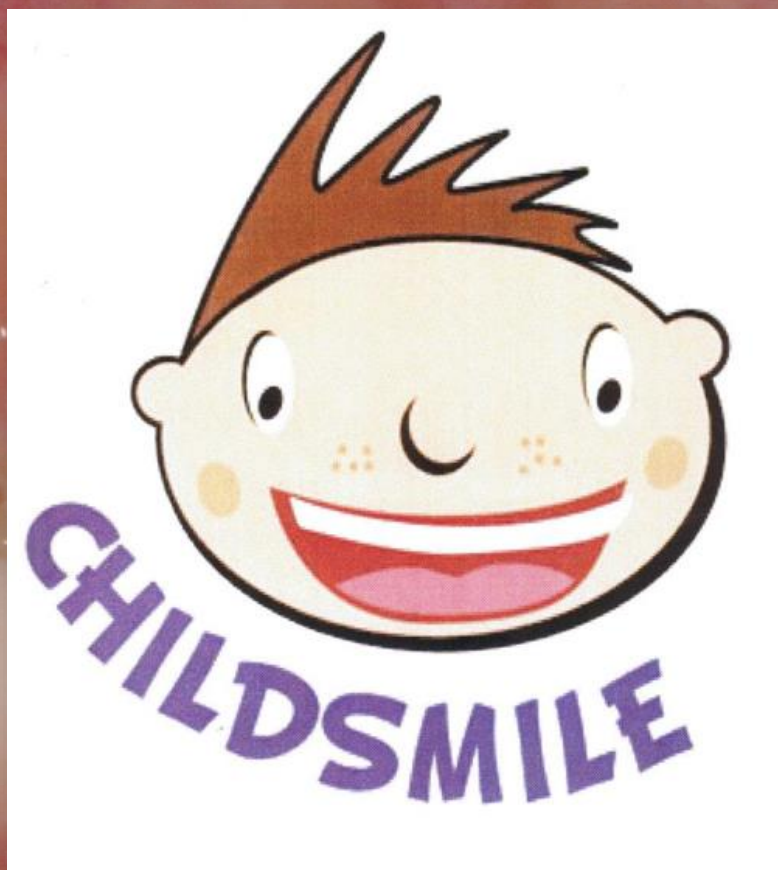


Responsible

Relentless

Relational

Reachable







Please take a free
tooth brushing pack
with you, and make
tooth brushing fun
with your child at
home.



Smaller
Age less than 2 years



Pea-size
Age 2 to 5 years



Regular
Age more than 5 years

My nursery and Childsmile

All Childsmile nurseries (local authority, voluntary and private partnerships) offer:

- A free daily supervised toothbrushing programme to all 5 year old children at the end of primary school.
- A free dental pack including toothbrush, toothpaste, mouthguard and dental kit.
- A free dental kit including toothbrush, toothpaste, mouthguard and dental kit.

Information for the Toothbrushing Programme requires parental consent:

- Parents must be made aware of the Childsmile staff at the end of primary school and given the opportunity to sign a consent form.
- Parents must be made aware of the Childsmile staff at the end of primary school and given the opportunity to sign a consent form.

Written parental consent (50% of total eligible primary school children) will be required for the programme to proceed. Parents will be asked to sign a consent form at the end of primary school. The programme will be implemented in the following order:

- Year 1 children will be the first to be included in the programme.
- Year 2 children will be the second to be included in the programme.
- Year 3 children will be the third to be included in the programme.
- Year 4 children will be the fourth to be included in the programme.
- Year 5 children will be the fifth to be included in the programme.

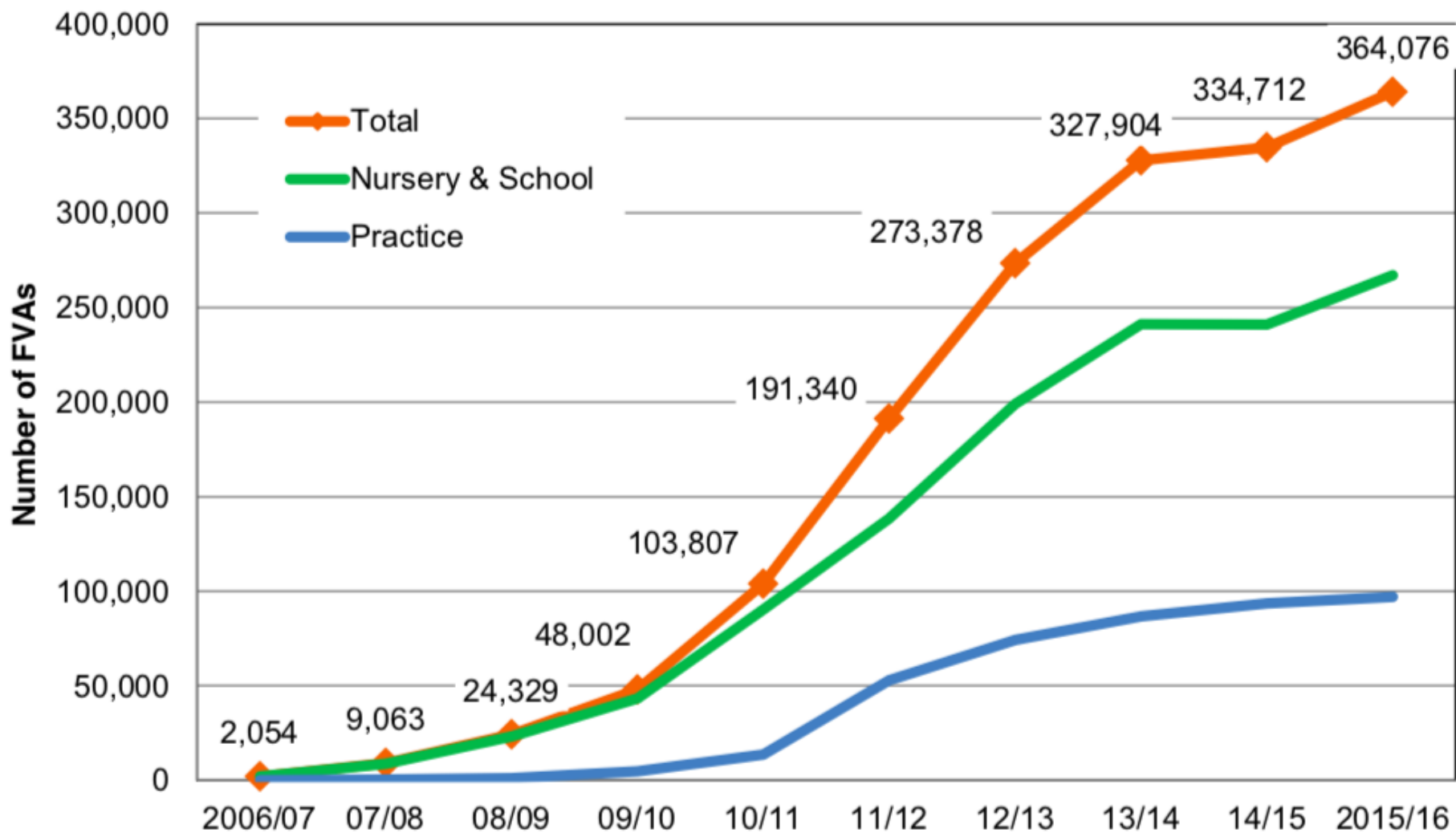
Parents will be asked to sign a consent form at the end of primary school. The programme will be implemented in the following order:

- Year 1 children will be the first to be included in the programme.
- Year 2 children will be the second to be included in the programme.
- Year 3 children will be the third to be included in the programme.
- Year 4 children will be the fourth to be included in the programme.
- Year 5 children will be the fifth to be included in the programme.

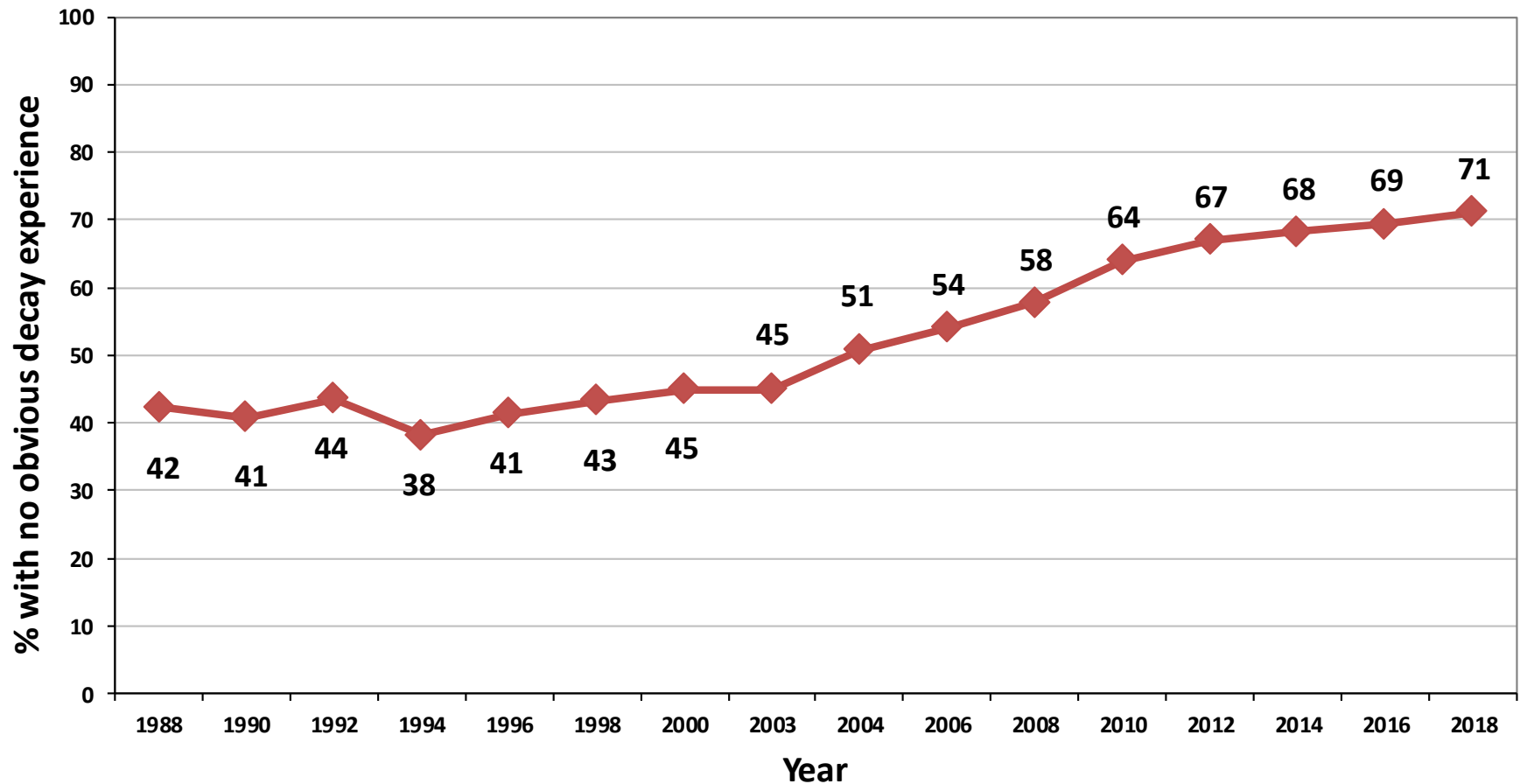
Health and wellbeing



Number of fluoride varnish applications (FVAs) in Nursery & School and Practice settings, by academic year



Trends in the percentage of Primary 1 children in Scotland with no obvious decay experience (1988-2018)



Population health is...



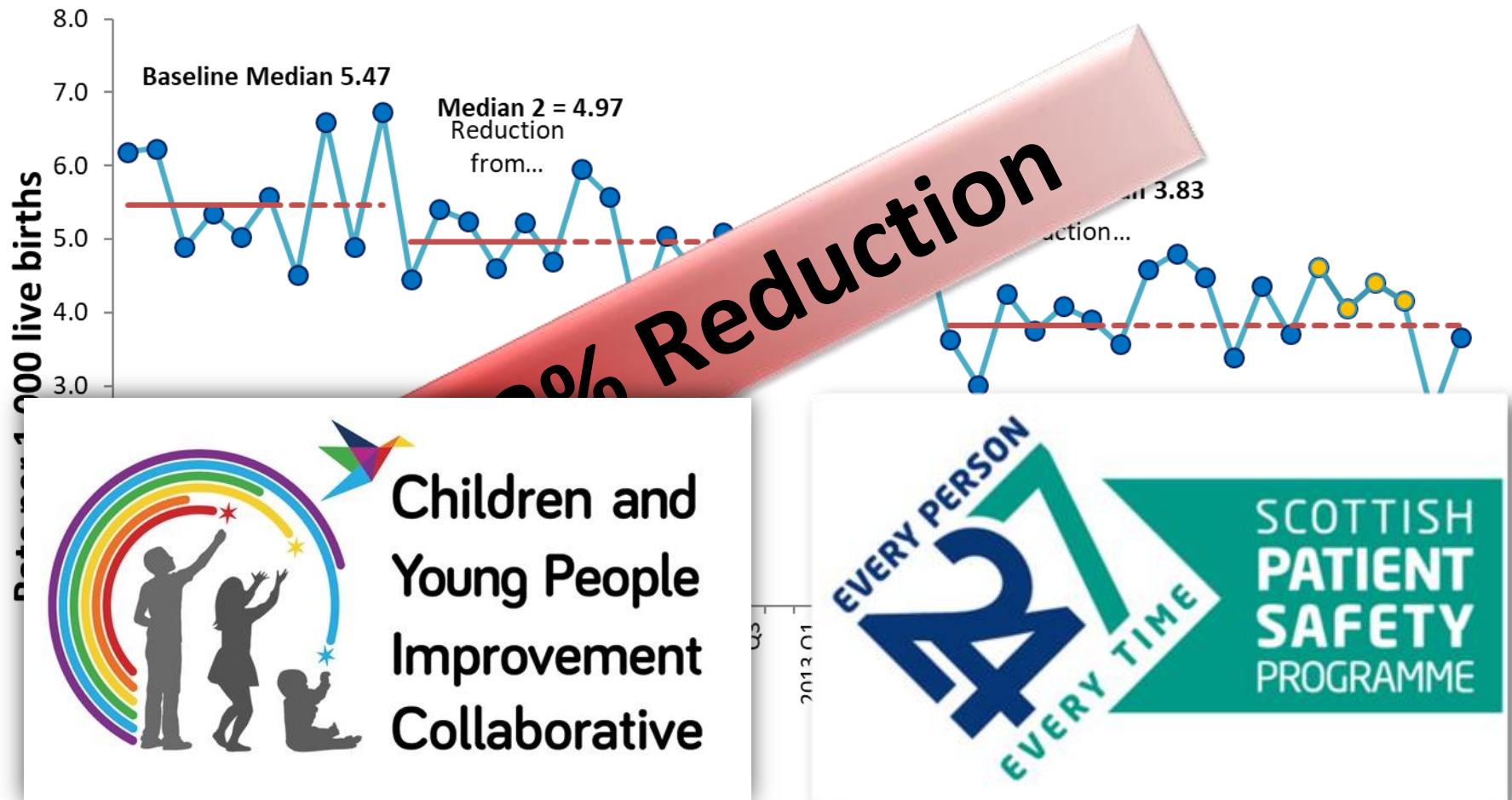
Responsible

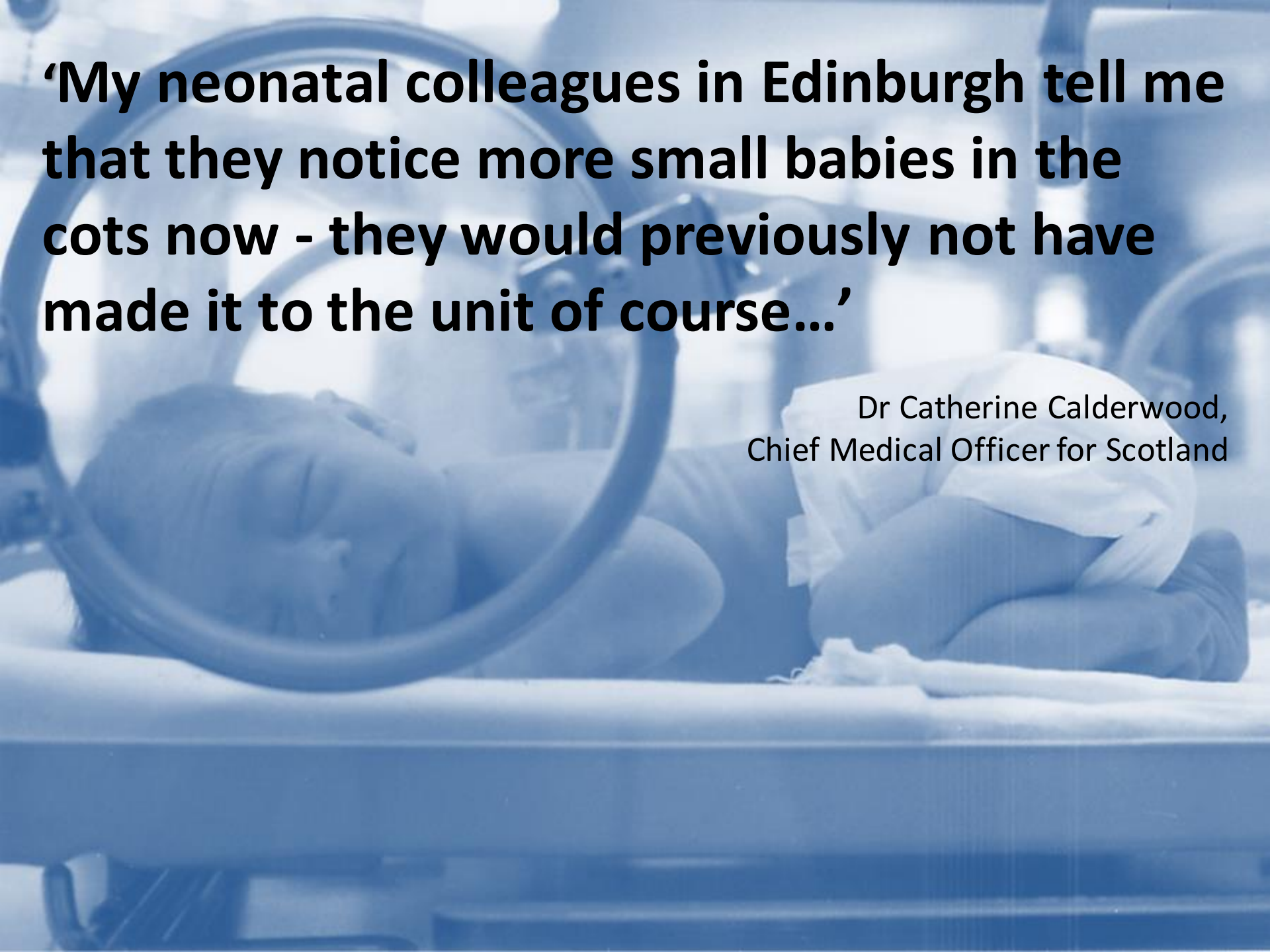
Relentless

Relational

Reachable

Scottish Stillbirth Rate (per 1000 births) 1991 - 2017





‘My neonatal colleagues in Edinburgh tell me that they notice more small babies in the cots now - they would previously not have made it to the unit of course...’

Dr Catherine Calderwood,
Chief Medical Officer for Scotland

Population health is...



Responsible

Relentless

Relational

Reachable

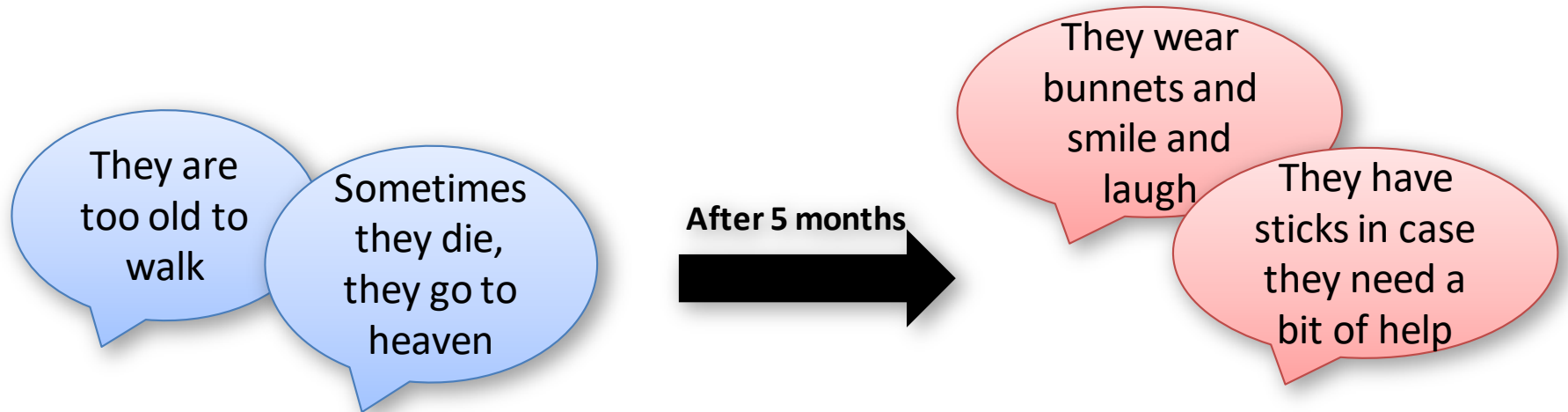




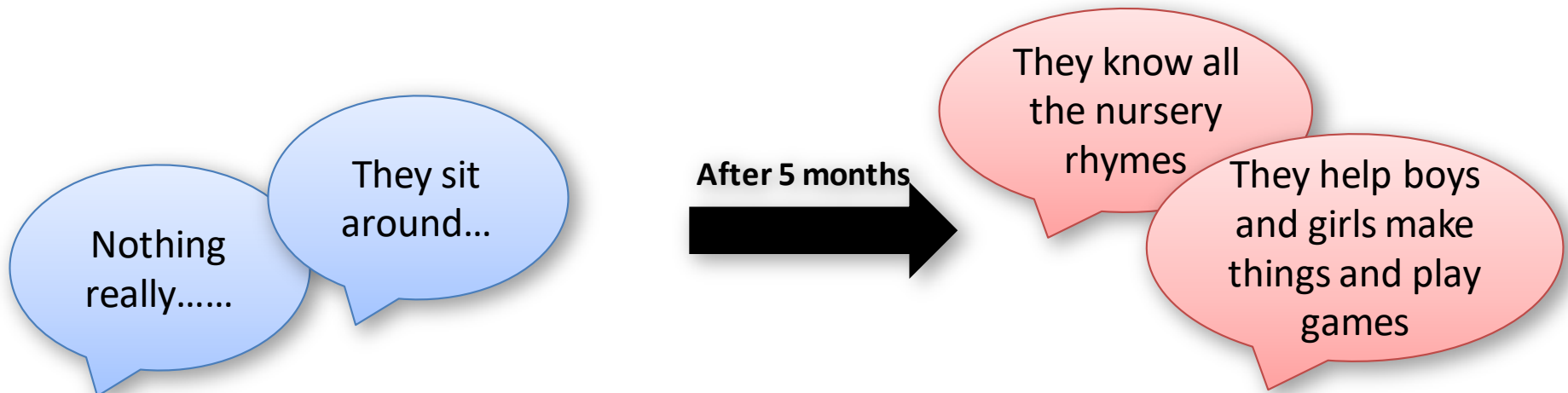


**‘Oh they
definitely
keep you
active’.**

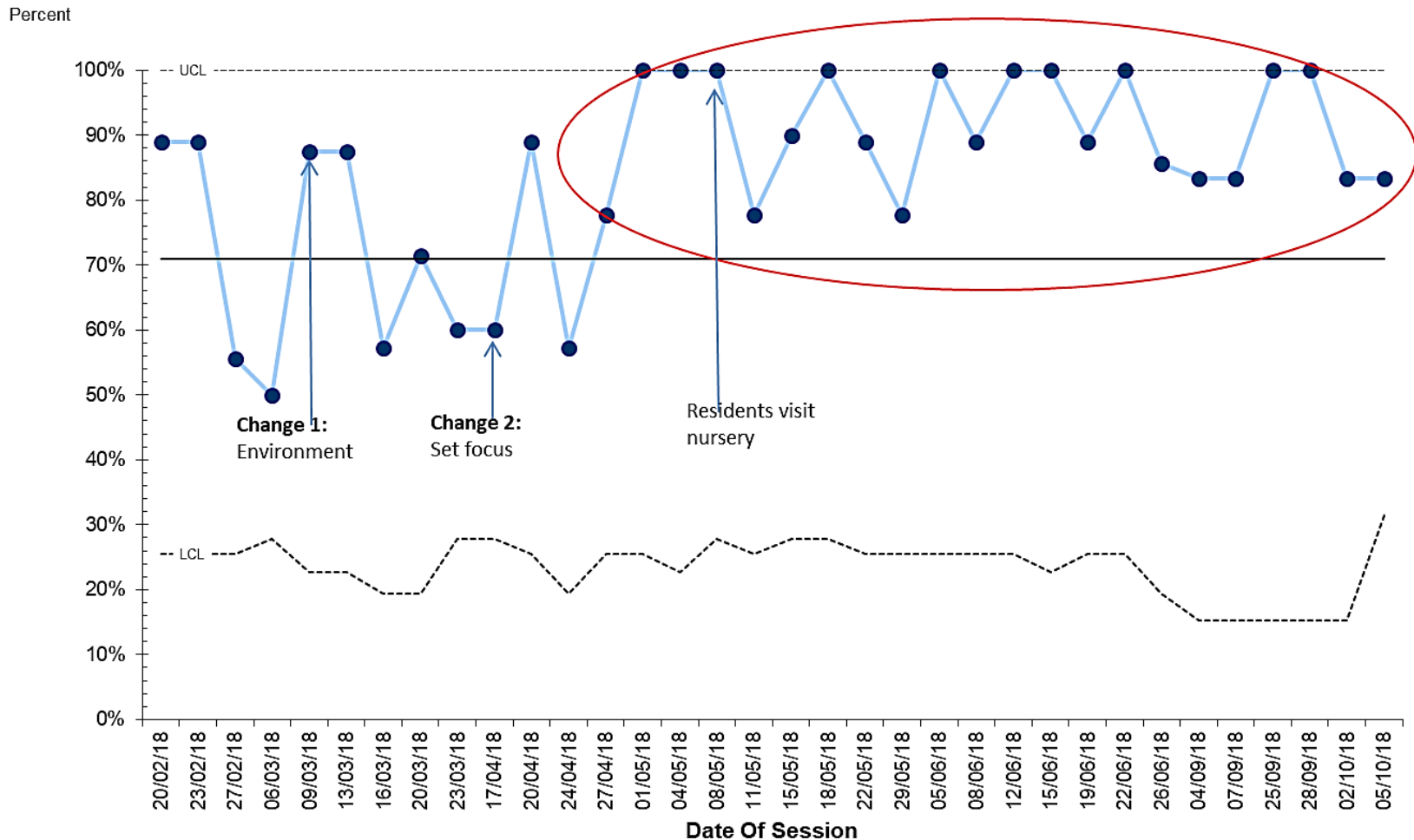
Describe an older person.....



What do older people do?



Percentage of children scoring >4 on both Leuven Wellbeing & Involvement Scales





'I just love children, Greg says I'm his best friend and that makes my day'.

Population health is...



Responsible

Relentless

Relational

Reachable

Scottish Improvement Leaders Programme (ScIL)

595

Scottish
Improvement
Leaders



501

Scotland



89

N Ireland



3

England



3

Wales



1

Canada

Partnership working...

Education

Social care

Health

Justice

Families

Police

Third Sector



Coatbridge



**Population
around 50,000**

**10 miles east of
Glasgow**

**18th century centre of
Iron Making**

**40% of population living in one
of Lanarkshire's "15 most
deprived data zones"**

27-30 Month Review

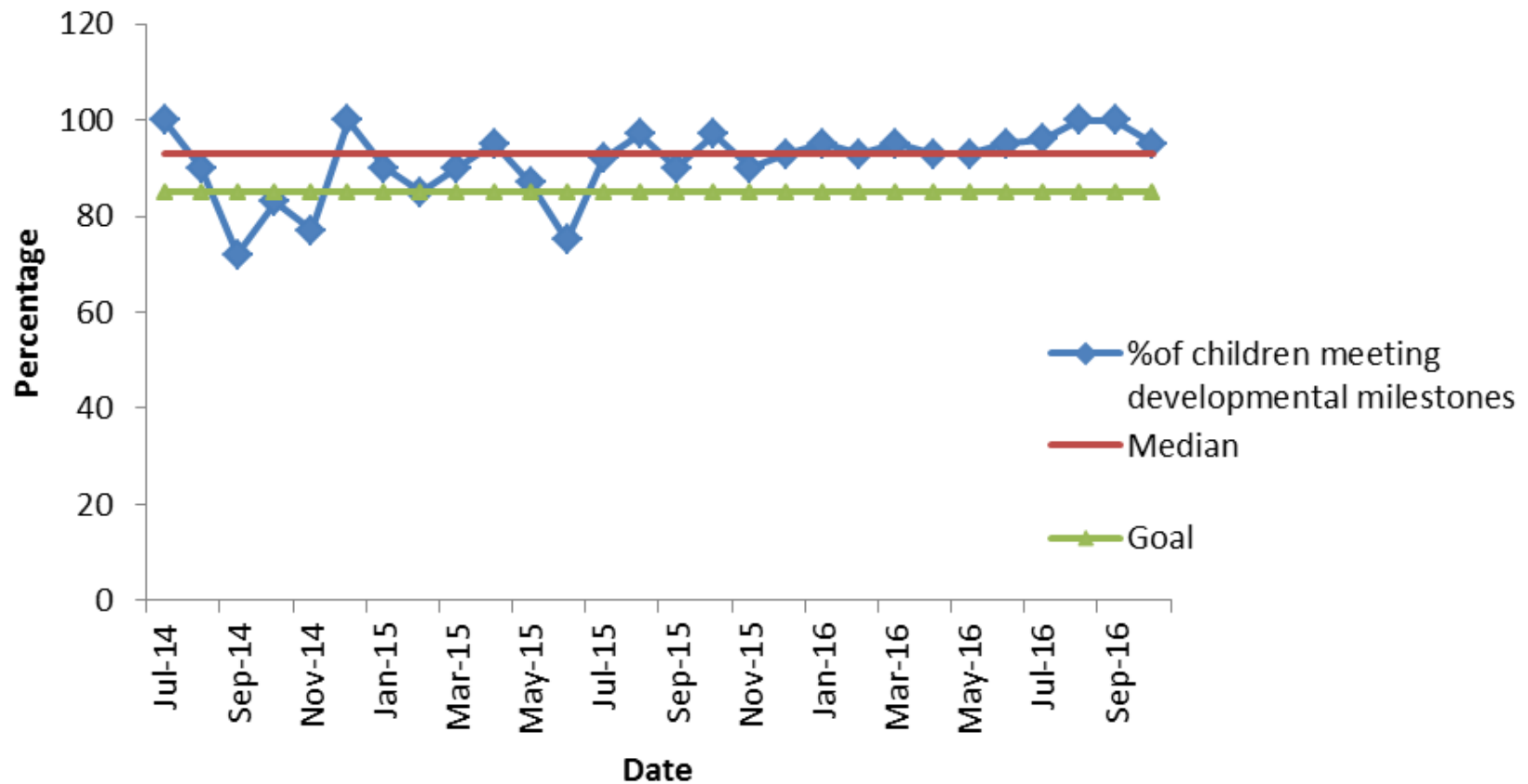
In Scotland.....

73% of children are meeting their developmental milestones at their 27-30 months review

In Coatbridge.....

81% of children are meeting their developmental milestones at their 27-30 month review

% of Children meeting developmental milestones at 12-15 months **n(762)**



How did they do it?

Practitioner Leadership

Health Visitor Engagement

Early Years Collaborative Support

Improvement Methodology

Population health is...



Responsible

Relentless

Relational

Reachable





@jasonleitch