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METROPOLITAN BOROUGH COUNCIL

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# Stockport Council

**A UK municipality looking at PCPs  
for people living with dementia**

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**Andy Bleaden**



# Stockport Council - Who are we?

Based in England's North West

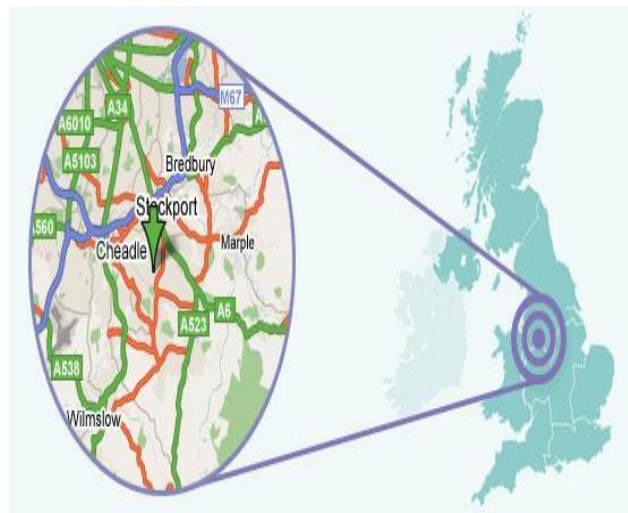
Greater Manchester

Pop: 280,000

Active in EU cooperation/EIP-AHA

One of Founding members of Covenant  
on Demographic Change

ECH Alliance/Coral members



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# 2014 Older people's health

Stockport has 55,600 residents aged 65+



Stockport JSNA

joint strategic needs assessment

## % of population

### Age 65+



19.4% of Stockport population (55,600)  
22.1% 2025 population projection (66,500)

### Compared to England



17.6% (2014)  
20.2% (2025 projection)

### Age 85+



2.6% of Stockport population (7,400)  
3.7% 2025 population projection (11,000)

### Compared to England



2.6% (2014)  
3.2% (2025 projection)

## Life expectancy at 65



19.4 years in 2012-14  
73.2 in most deprived areas  
82.5 in least deprived areas



21.1 years in 2012-14  
17.7 in most deprived areas  
22.5 in least deprived areas

## Healthy life expectancy at 65



10.3 years in 2011-13  
5.6 in most deprived areas  
12.7 in least deprived areas



10.7 years in 2011-13  
6.5 in most deprived areas  
12.8 in least deprived areas

## Hospital admissions age 65+ (2012-13, directly age standardised per 100,000)



28,754 emergency hospital admissions  
41,237 in most deprived areas  
23,706 in least deprived areas



27,070 in 2012-13



2,748 injuries due to falls  
3,896 in most deprived areas  
2,351 in least deprived areas



2,367 in 2012-13



6,652 cancer admissions  
6,133 in most deprived areas  
6,645 in least deprived areas



6,073 in 2012-13

## Excess winter deaths



65.5 (9.5%) age 65+  
100.5 (12.7%) all ages  
7.2% in 40% most deprived areas (65+)  
14.5% in 40% most deprived areas (aa)

11.6% England and Wales (all age)

## Health and wellbeing



2,700 with dementia



20% with 2 or more long term conditions



33% living alone



42% Cannot do at least 1 domestic task



14% Provide unpaid care



50% with a long term health problem or disability

## Social Care



775.7 Permanent admissions to care homes (65+ per 100,000)  
731.4 National average



86.6% Older people at home 91 days after leaving hospital  
83.7% England average



89.2% people using adult social care who received self-directed support  
59.9% England average



### Long term conditions

20% with 2 or more conditions



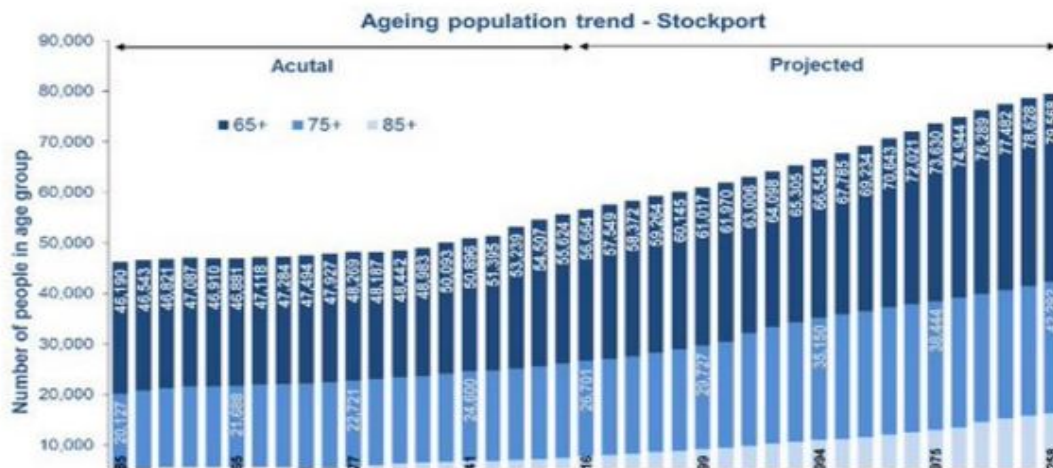
### Isolation

33% live alone



### Health and wellbeing

50% have a long term health problem or disability



# What we do in Europe.

Inform user specification/coproduction in funded projects

Act as end users in trials in funded projects

Help with dissemination of PCP

Get involved with non funded activity - 3\* ref site

EIP-AHA, Coral, Covenant on Demographic Change, Agile Ageing Alliance

Share some of our best practice and influence and learn from others



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# Project Silver - What it was <http://www.silverpcp.eu/>

Dual Project - Pre Commercial Procurement (PCP) and Robot project

PCP project developed best practice for pre commercial procurement and innovative funding

Competition to develop new robotic solutions for cities for Seniors

Recognised as huge success for Europe

Saw successful SME develop a Robotic stroller -LEA



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# Project Silver - What we did

Got involved in the PCP process and development

Led on the ethics area and user specification

Developed successful testing programme

Got involved in the competition to find successful solutions

Tested successful prototypes locally

Large level of dissemination about PCP process and new robotic solution



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# Project Silver - What we got out of it

Access to new tech - Robots!

PCP experience

Involvement in design and coproduction

Future partners in Europe and UK

Really clever Dutch partner - Robot Care

System - very clever robot



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## Successful Project Outcomes

- SILVER competition Winner – Robot Care Systems (RCS)
- Organisation Growth – Spin out from Lobeco and Delft University of Technology now with > 25 employees
- Additional Investment - >5,000,000 EUR
- Awards - Shell LiveWire award, Herman Wijffels Innovation award 2015
- Certification – Medical Device Certification acquired May 2017
- Latest – Developing market potential in Netherlands before following up with SILVER procurers.

ROBOT CARE SYSTEMS



# Why we want another PCP.

Access to new technology

Access to cash

Because cooperation works

Political buy in

Access best practice/influence across Europe

Enjoyed using PCP instrument



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# Our Next PCP idea

Test more robotic solutions

Look for other solutions via PCP

Focus on people living with dementia

Explore more products that are more market ready now and accessible

Involve people living with dementia more in the user specification

Interested?



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# Contact

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