Office for Health Improvement & Disparities

Using data to understand and plan palliative,end of life and bereavement services

Manchester

23-03-2021

Marie Curie

Care and support through terminal illness

National Day of Reflection

23 March

More than half of UK bereaved during pandemic have not been able to “process grief” Marie Curie

Press release published 16 March 2021

•Nearly half (47%) of respondents have lost someone they "know personally" since March last year *due to both coronavirus and non-related conditions*.

Amongst those bereaved . Those bereaved have lost a family member (28%), acquaintance (26%), friend (24%) or colleague (13%)

Majority of bereaved (56%) have "not had a chance to grieve" or "fully process" the loss they had experienced“ as they normally would, due to the pandemic

•Almost half (47%) believe the public "will not be able to fully understand" the emotional impact of the pandemic until it is over.

Amongst Black, Asian and Minority Ethnic (BAME) respondents, a higher percentage had experienced loss (68%) than those who were white (45%). Amongst bereaved BAME people, 62% did not feel they had a chance to grieve or process their grief.

Types of grief – we are seeing all of the below at very high level

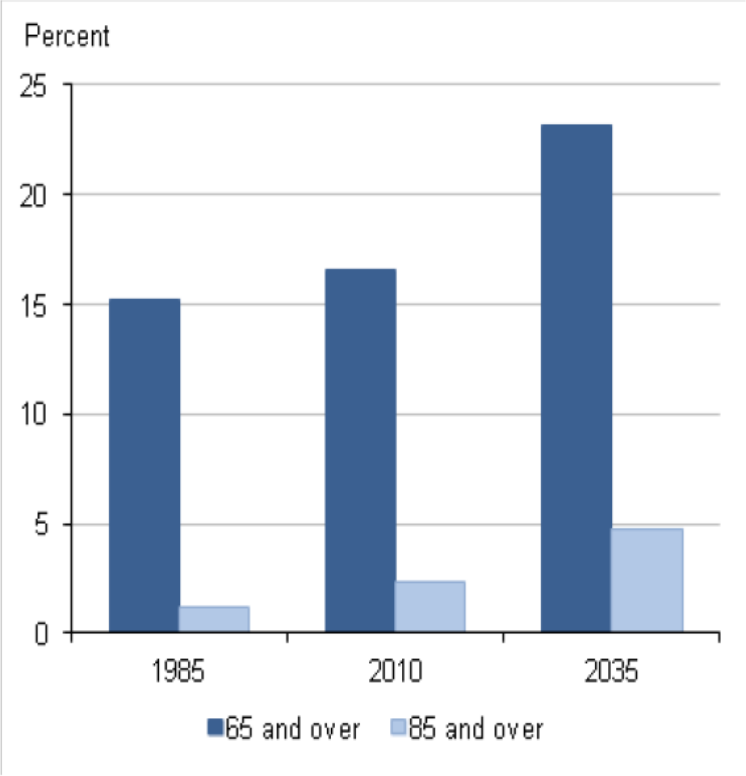
- Anticipatory
- Complicated
- Chronic
- Delayed
- Cumulative
- Disenfranchised

End of Life care Needs Assessment:

What do we know about the resident population that might influence palliative care needs?

Manchester and Cheshire East

Ageing population: Percentage of older people in the UK 1985, 2010, 2035



Source: Office for National Statistics, National Records of Scotland, Northern Ireland Statistics and Research Agency

Next 20 years number of people:

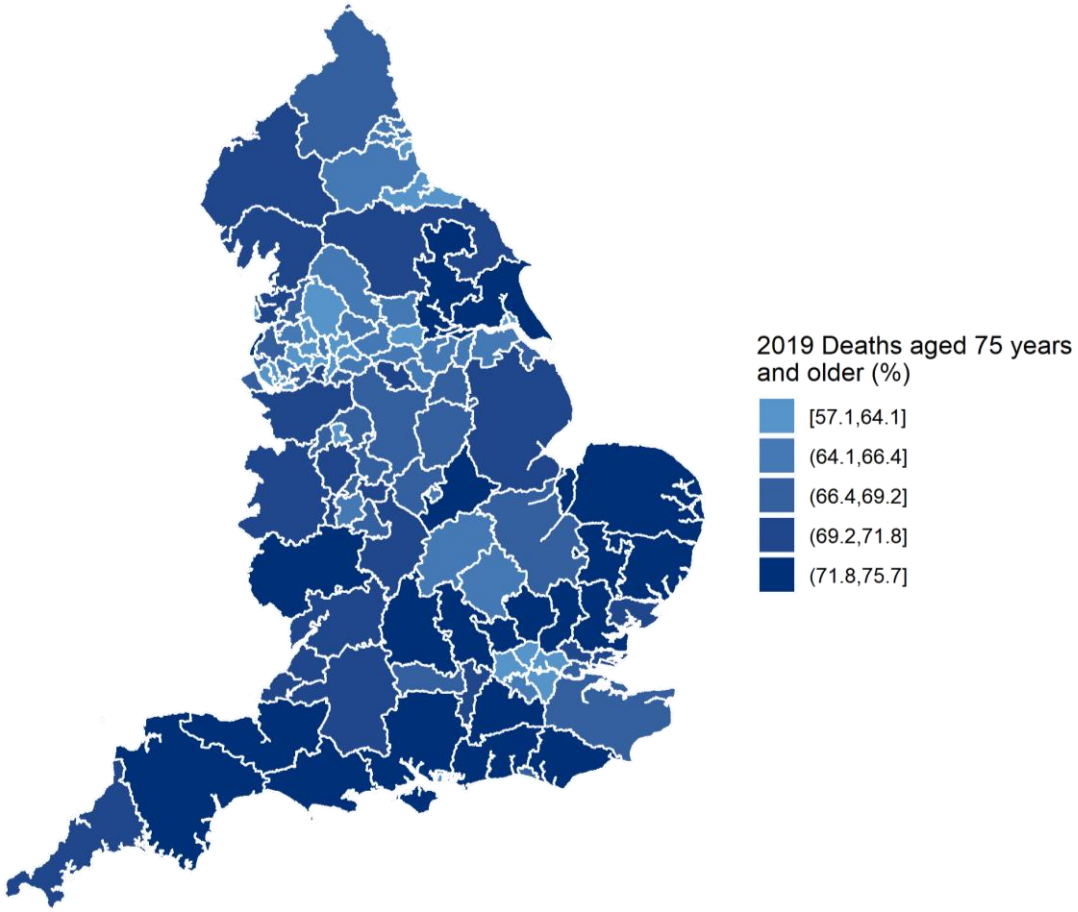
>85 in England will double

>100 will quadruple

Now “aged society”

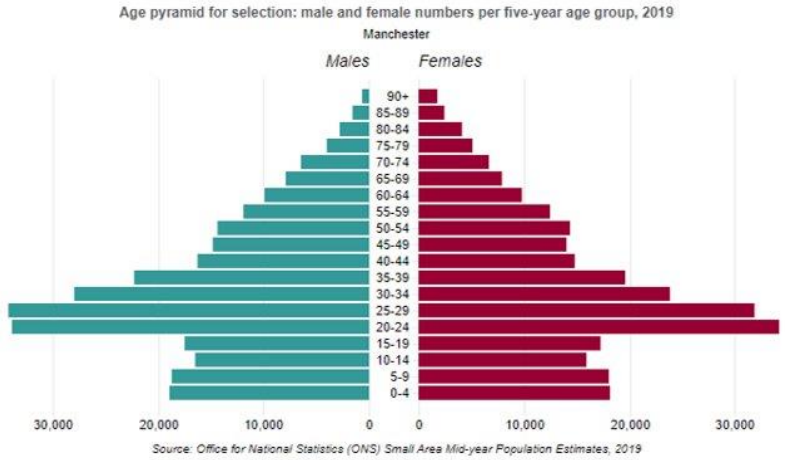
By 2035 “super-aged society”

Variation in % of population who died aged 75 years and older by CCG 2019



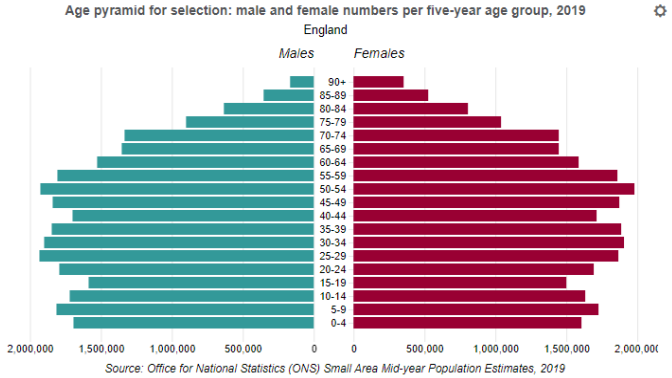
Age Pyramid: male and female numbers per five-year age group, 2019

Manchester



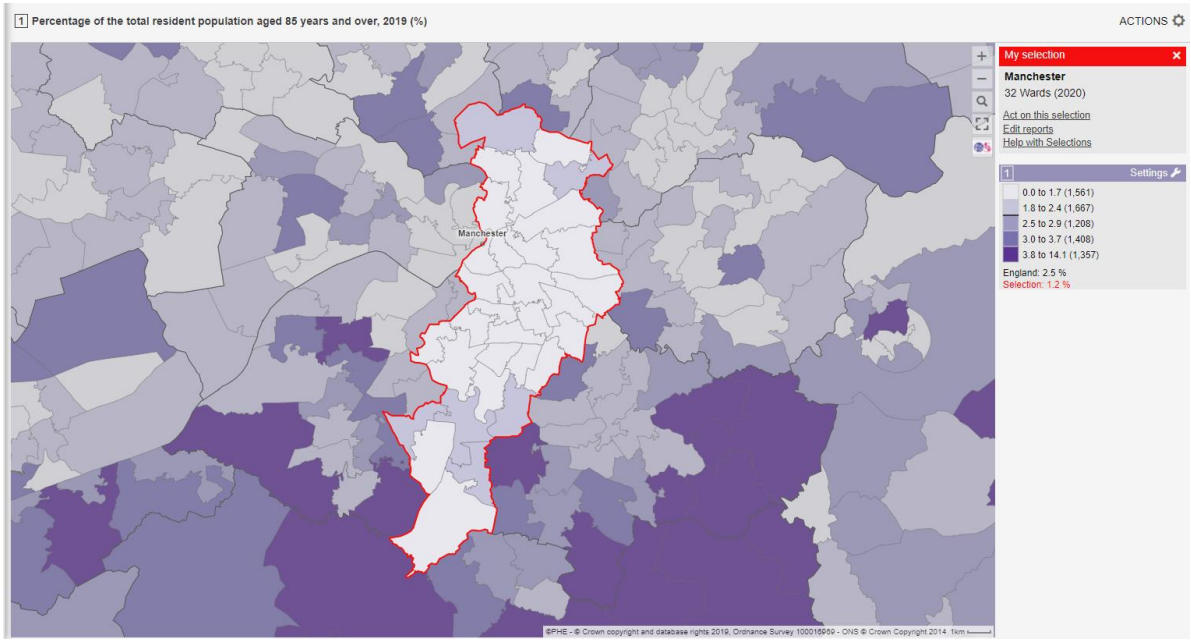
Cheshire East

England

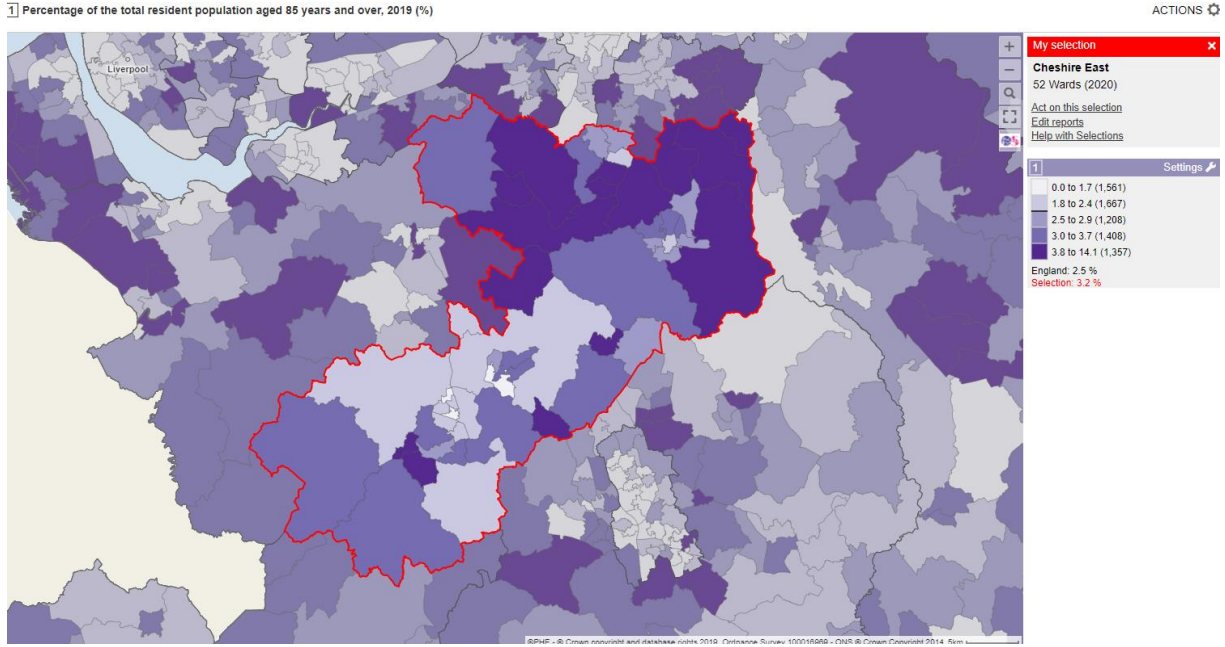


Percentage of the total population aged 85 years and over, 2019

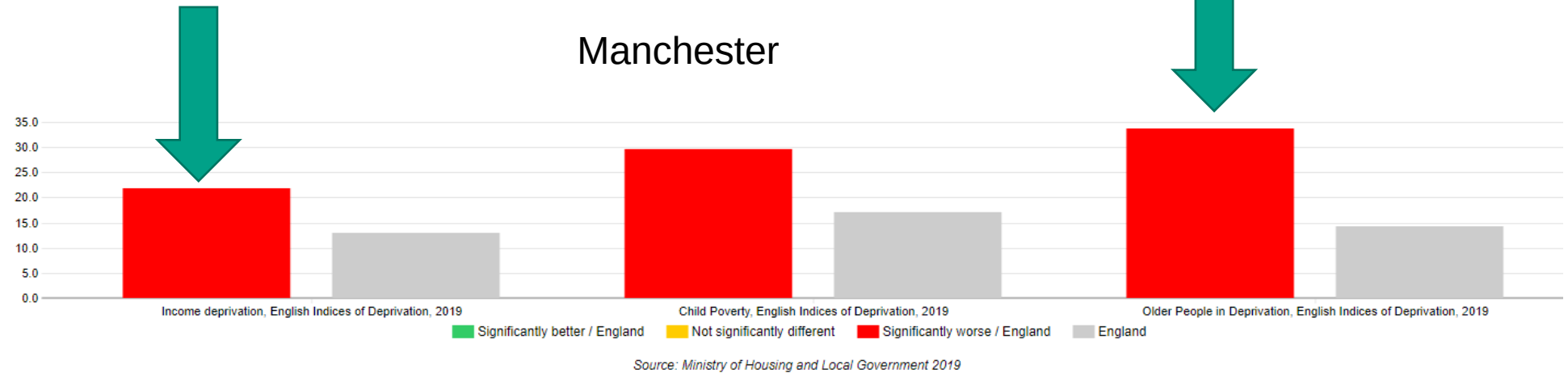
Manchester

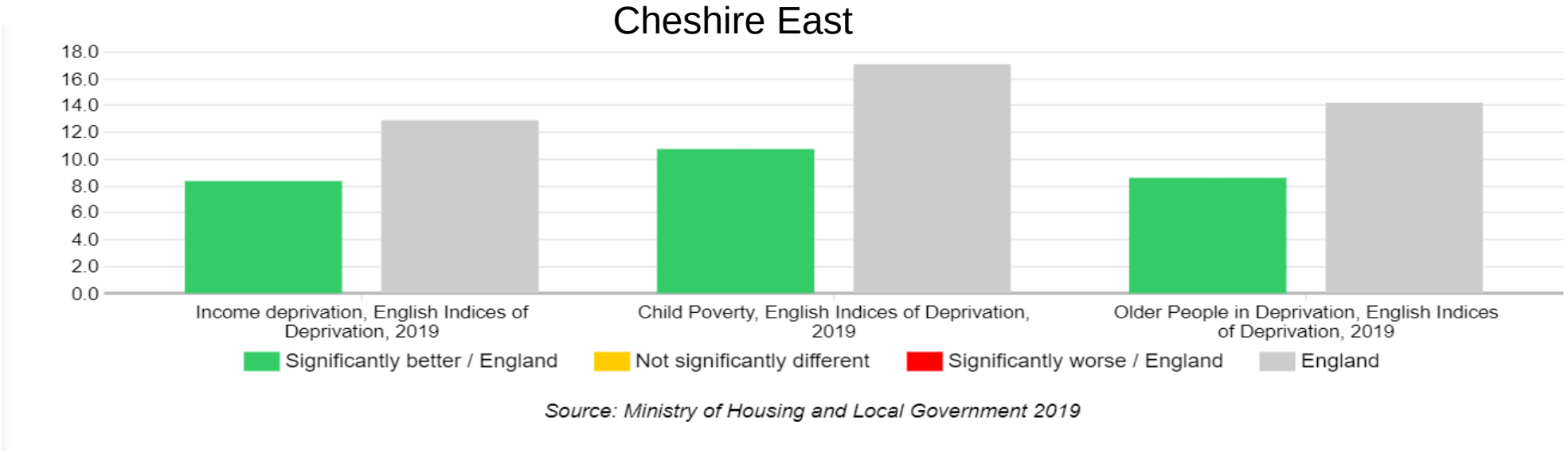


Cheshire East



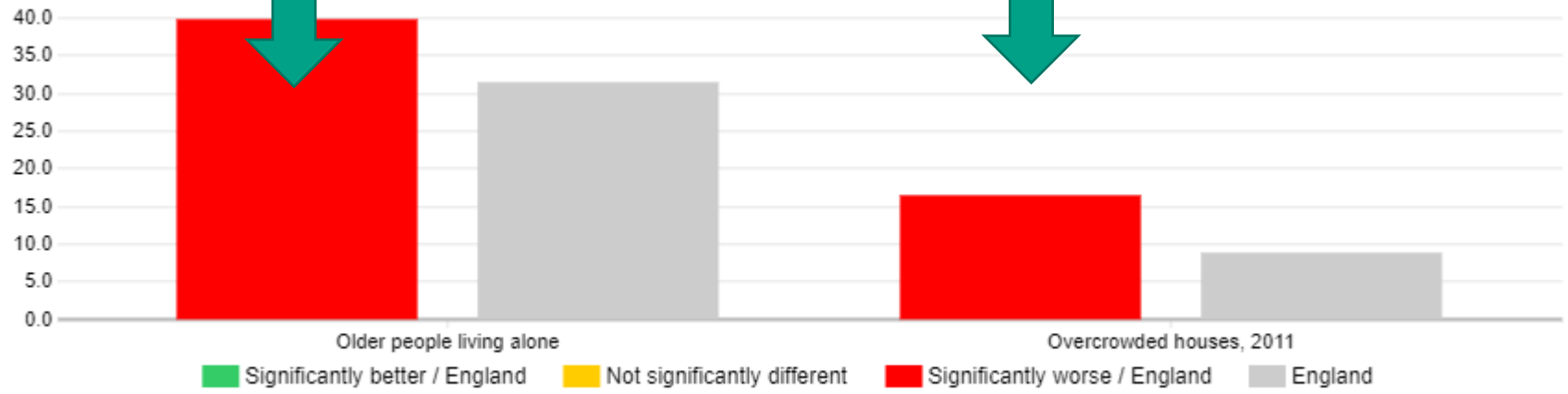
Deprivation indicators, 2019, %





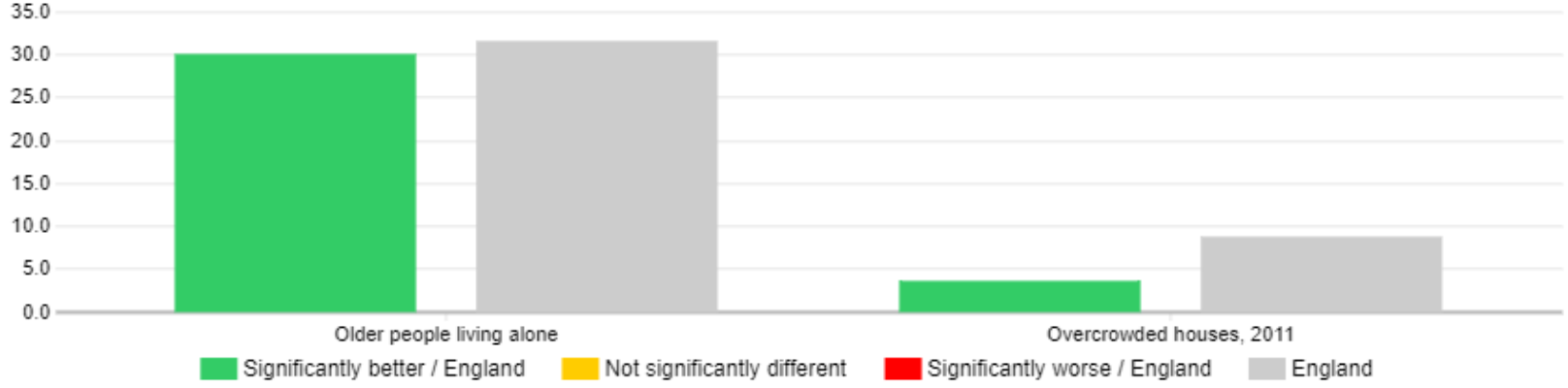
Housing and living environment – resources to die at home

Manchester



Source: Office for National Statistics (ONS) Census 2011

Cheshire East

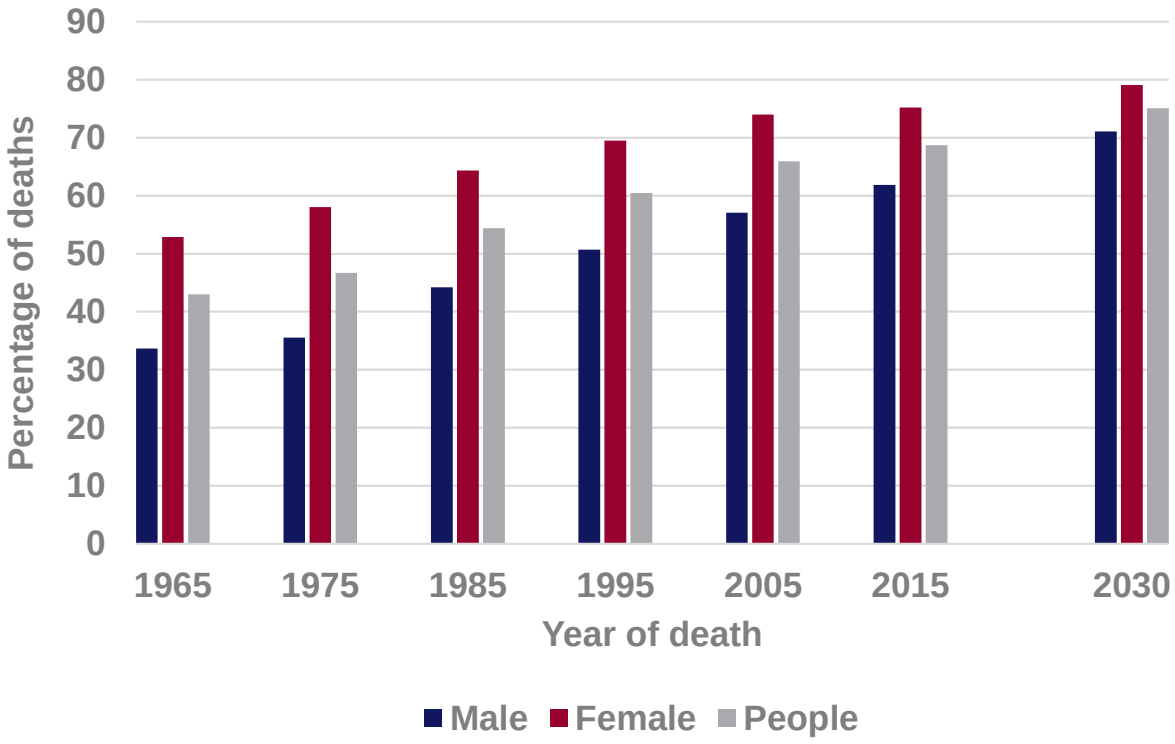


Source: Office for National Statistics (ONS) Census 2011

Any one to count on?

- **12% of those aged 45+ had no relative, friend or neighbour that they could count on for regular help if the need arose**
- **19% claimed there was one person**
- **37% claimed there were two to four people they thought they could count on.**
- **33% thought there were five or more people**

Age at death in men catching up!



1965-2015 data describes England and Wales. The 2030 projection is for England only

Source: Office for National Statistics

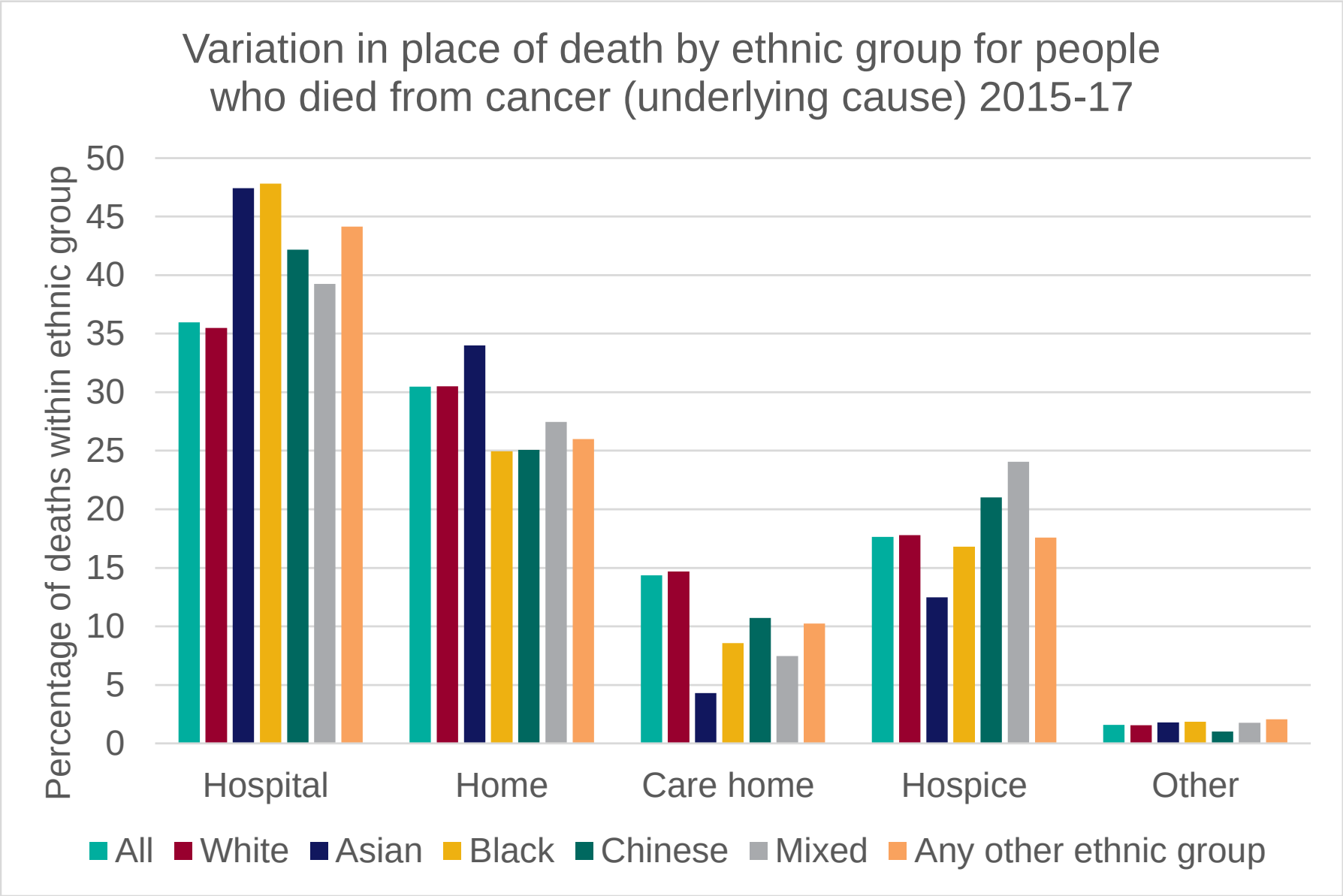
Ethnicity and language, 2011, %
Ensuring culturally appropriate access to services – Person Focussed

Manchester

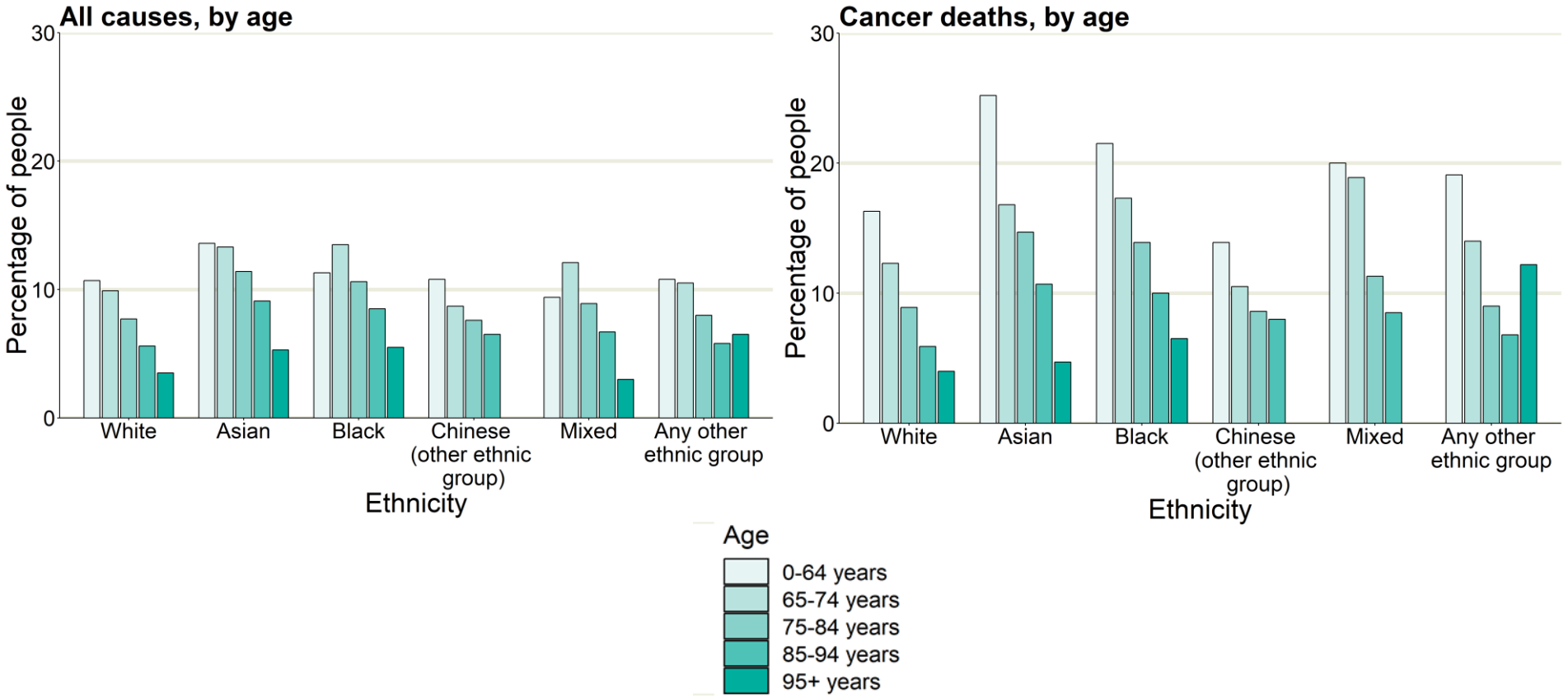
Source: Office for National Statistics (ONS) Census 2011

Cheshire East

Source: Office for National Statistics (ONS) Census 2011


Variation in place of death by ethnic group for people who died from cancer (underlying cause) 2015-17
Percentage of deaths within ethnic group
50
45
40
35
30
25
20
15
10
5
0
Hospital
Home
Care home
Hospice
Other
All
White
Asian
Black
Chinese
Mixed
Any other ethnic group

Proportion of people who died who had 3 or more emergency admissions in last 90 days of life (2015 – 2017)



Source : PHE analysis of ONS Mortality linked to Hospital admissions data © NHS Digital 2019

Place of Death

Manchester CCG and Cheshire CCG

The percentage of patients in need of palliative care/support, as recorded on practice disease registers, Manchester, 2021

Palliative/supportive care: QOF prevalence (all ages) 2020/21

Proportion - %

Area	Count	Value	99.8% Lower CI	99.8% Upper CI
England	282,431	0.5	0.5	0.5
NHS Manchester CCG	2,808	0.4	0.4	0.4
P84650 - The Alexandra Practice	85	1.4	1.0	1.9
P84005 - Fernclough Surgery	24	1.2	0.7	2.3
P84047 - Droylsden Rd Family Practice	72	1.2	0.8	1.7
P84025 - St George's Medical Centre	70	1.0	0.7	1.4
P84043 - Cornishway Group Practice	90	1.0	0.7	1.3
P84061 - Brooklands Medical Practice	58	0.9	0.6	1.4
P84053 - Ashcroft Surgery	71	0.9	0.6	1.3
P84014 - Rk Medical Practice	38	0.7	0.5	1.2
P84068 - Chorlton Family Practice	120	0.7	0.5	1.0
P84052 - West Gorton Medical Practice	50	0.7	0.5	1.1
P84039 - The Range Medical Centre	54	0.7	0.5	1.1
P84012 - Northenden Group Practice	69	0.7	0.5	1.0
P84054 - Whitley Road Medical Centre	46	0.7	0.4	1.1
P84526 - Wilmslow Road Surgery	37	0.7	0.4	1.1
P84551 - Northern Moor Medical Practice	31	0.7	0.4	1.2
P84048 - Tregenna Group Practice	43	0.6	0.4	1.0
P84034 - Barlow Medical Centre	103	0.6	0.5	0.8
P84017 - Ladybarn Group Practice	76	0.6	0.4	0.8
P84637 - Dr Khan's Practice	16	0.6	0.3	1.2
P84032 - Drs Hanif & Bannuru	36	0.6	0.3	1.0
P84067 - Hazeldene Medical Centre	39	0.6	0.3	0.9
P84065 - The Singh Medical Practice	22	0.6	0.3	1.1
P84070 - Newton Heath Medical Centre	38	0.5	0.3	0.9
P84022 - Kingsway Medical Practice	30	0.5	0.3	0.9
P84038 - Ashville Surgery	53	0.5	0.3	0.7
P84016 - Levenshulme Medical Practice	40	0.5	0.3	0.8
P84042 - Florence House Medical Practice	52	0.5	0.3	0.7
P84026 - Dickenson Road Medical Centre	38	0.5	0.3	0.8
P84644 - Parkside Surgery	27	0.4	0.2	0.8
P84679 - Willowbank Surgery	8	0.4	0.2	1.2
P84029 - Benchill Medical Practice	43	0.4	0.3	0.7
P84056 - Princess Road Surgery	22	0.4	0.2	0.8
P84023 - Surrey Lodge Practice	38	0.4	0.3	0.7
P84021 - The Maples Medical Centre	37	0.4	0.3	0.7
P84064 - New Islington Medical Centre	29	0.4	0.2	0.7
Y02325 - Charlestown Md	19	0.4	0.2	0.8
P84045 - The Park Medical Centre	21	0.4	0.2	0.8
P84616 - Manchester Medical	33	0.4	0.2	0.6
P84040 - Conran Medical Centre	26	0.4	0.2	0.7
P84578 - Didsbury Medical Centre - Dr Whitaker	54	0.4	0.2	0.6
P84020 - Peel Hall Medical Centre	34	0.4	0.2	0.6
P84672 - Woodlands Medical Practice	12	0.4	0.2	0.9
P84074 - Wellfield Medical Centre	38	0.4	0.2	0.6
P84683 - The Neville Family Centre	17	0.4	0.2	0.7
Y02520 - Simpson Medical Practice	19	0.3	0.2	0.7
P84019 - Valentine Medical Centre	38	0.3	0.2	0.6
P84060 - Mount Road Surgery	28	0.3	0.2	0.6
Y01695 - Mp Victoria Mill	11	0.3	0.1	0.8
P84030 - New Collegiate Medical Centre	46	0.3	0.2	0.5
P84539 - Fallowfield Medical Centre	12	0.3	0.1	0.8
P84611 - Dr Chiu, Koh and Gan	22	0.3	0.2	0.6
P84049 - The Avenue Medical Centre	33	0.3	0.2	0.5
P84024 - Bowland Medical Practice	22	0.3	0.1	0.5
P84066 - David Medical Centre	19	0.3	0.1	0.5
P84059 - Lime Square Medical Centre	16	0.2	0.1	0.5
P84033 - Beacon Medical Centre	10	0.2	0.1	0.6
P84027 - West Point Medical Centre	18	0.2	0.1	0.5
P84545 - Park View Medical Centre	15	0.2	0.1	0.5
P84018 - Mauldeth Medical Centre	12	0.2	0.1	0.5
P84072 - The Robert Darbishire Practice	48	0.2	0.1	0.3
P84046 - Cheetham Hill Primary Care Centre	24	0.2	0.1	0.4
P84041 - Cornerstone Family Practice	15	0.2	0.1	0.4
P84590 - Dam Head Medical Centre	5	0.2	0.0	0.6
P84669 - Cornbrook Medical Practice	25	0.2	0.1	0.3
P84035 - Bodey Medical Centre	30	0.2	0.1	0.3
P84630 - The Arch Medical Practice	33	0.2	0.1	0.3
P84684 - Jolly Medical Centre	8	0.2	0.1	0.4
P84010 - The Borchardt Medical Centre	16	0.1	0.1	0.3
P84071 - Wilbraham Surgery	7	0.1	0.0	0.4
P84665 - Al-Shifa Medical Centre	4	0.1	0.0	0.6
P84635 - The Whitswood Practice	6	0.1	0.0	0.5
P84051 - Eastlands Medical Centre	7	0.1	0.0	0.4
P84673 - Ancoats Urban Village Medical Practice	17	0.1	0.1	0.3
P84037 - Ardwick Medical Practice	9	0.1	0.0	0.3
P84009 - Ailsa Craig Medical Centre	14	0.1	0.1	0.3
P84640 - Queens Medical Centre	6	0.1	0.0	0.4
P84004 - Five Oaks Family Practice	10	0.1	0.0	0.3
Y02960 - New Bank Health	7	0.1	0.0	0.3
P84683 - The Doc's Surgery	9	0.1	0.0	0.3
P84652 - Corkland Road Medical Practice	7	0.1	0.0	0.3
P84689 - Longsight Medical Practice	4	0.1	0.0	0.3
P84028 - Gorton Medical Centre	7	0.1	0.0	0.2
P84005 - The Vallance Centre	7	0.1	0.0	0.2
Y02890 - Hawthorn Mc	1	0.0	0.0	0.2
Y02849 - City Health Centre	2	0.0	0.0	0.1

Indicator definition
Data Source: Quality and Outcomes Framework (QOF), NHS Digital
Numerator: Number of patients on the palliative care/support register
Denominator: Total number of registered patients

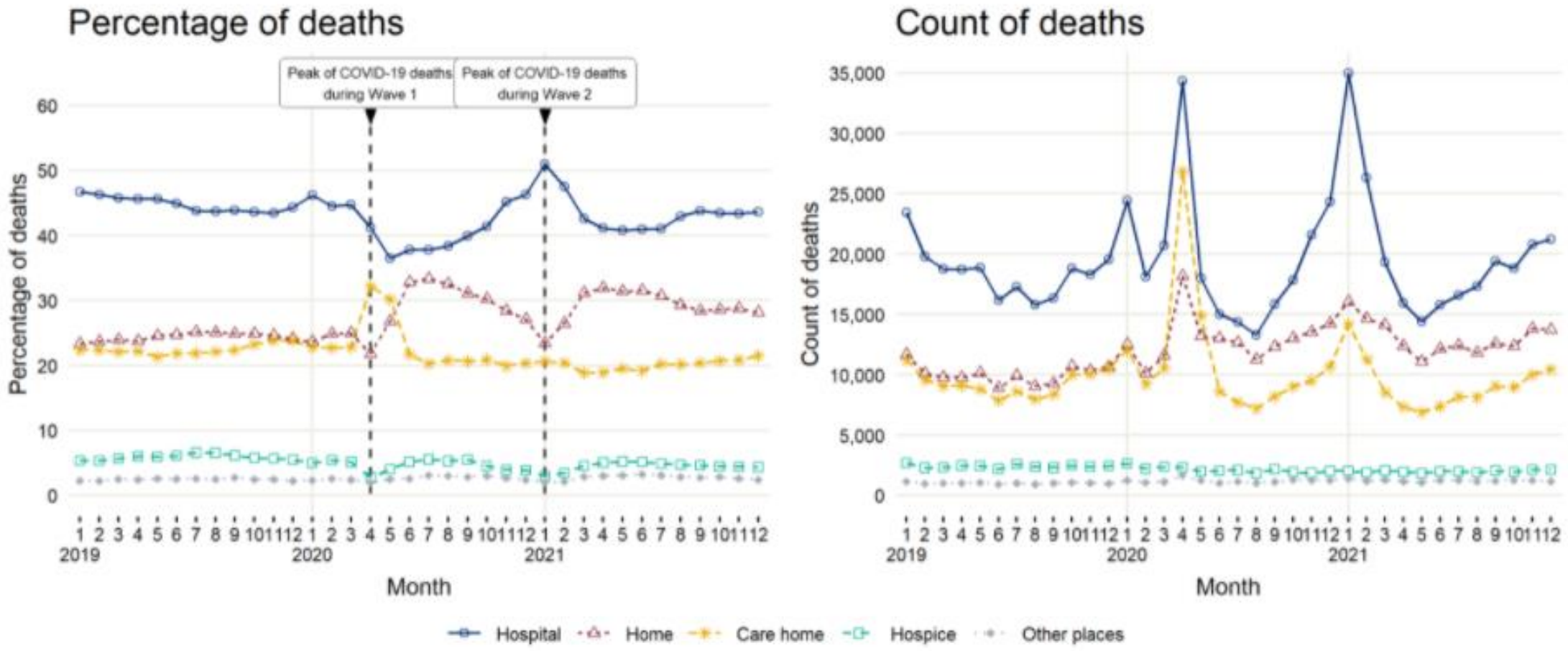
'1%'

England - 0.5%
Manchester - 0.4%
Range 1.4% (Alexandra Practice) to 0.0% (City Health Centre)

Office for Health Improvement & Disparities

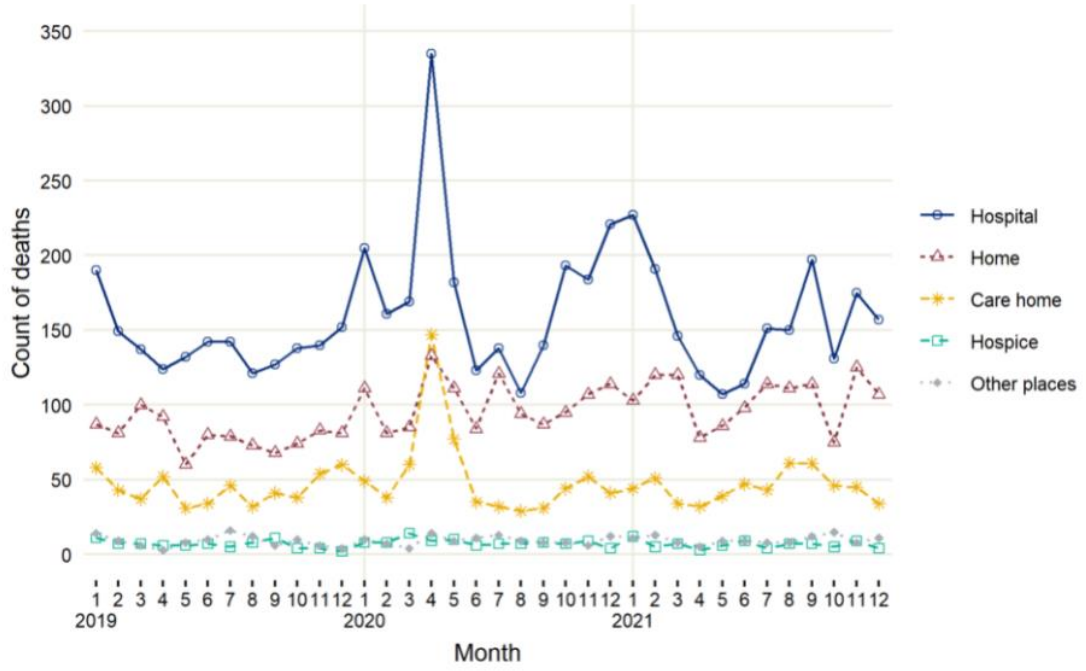
What happened during COVID-19

Monthly trends in % of deaths and count of deaths by place of death: England (all ages, 2019 to 2021)

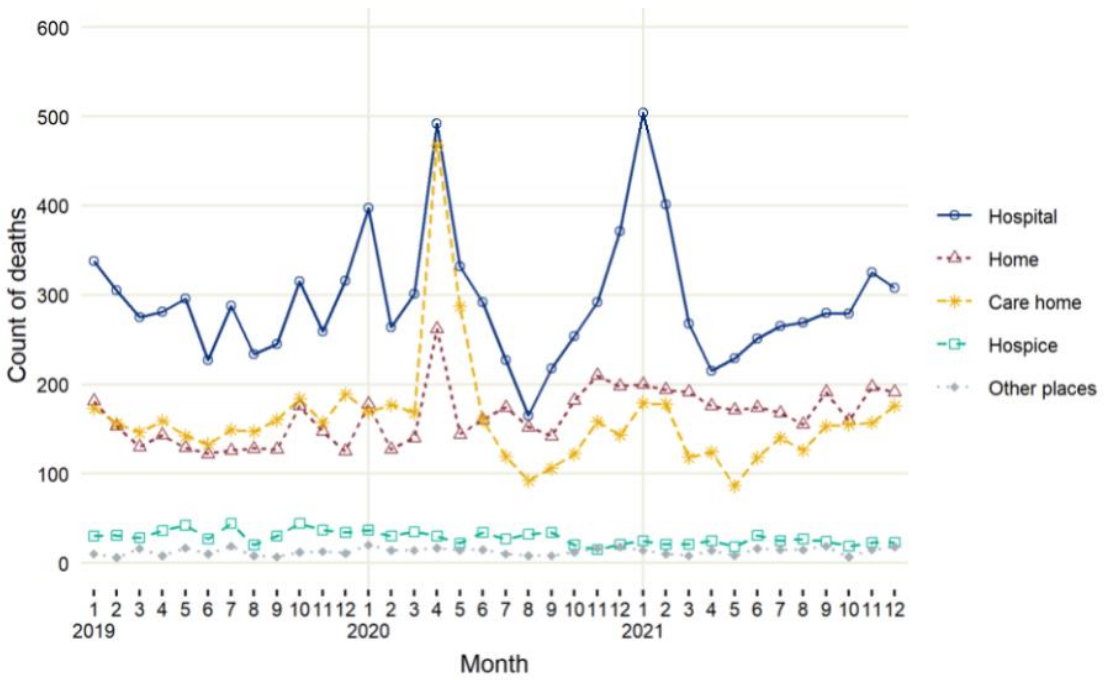


Monthly number of deaths (all ages) by place of death 2019 to 2021
N.B. difference in numbers

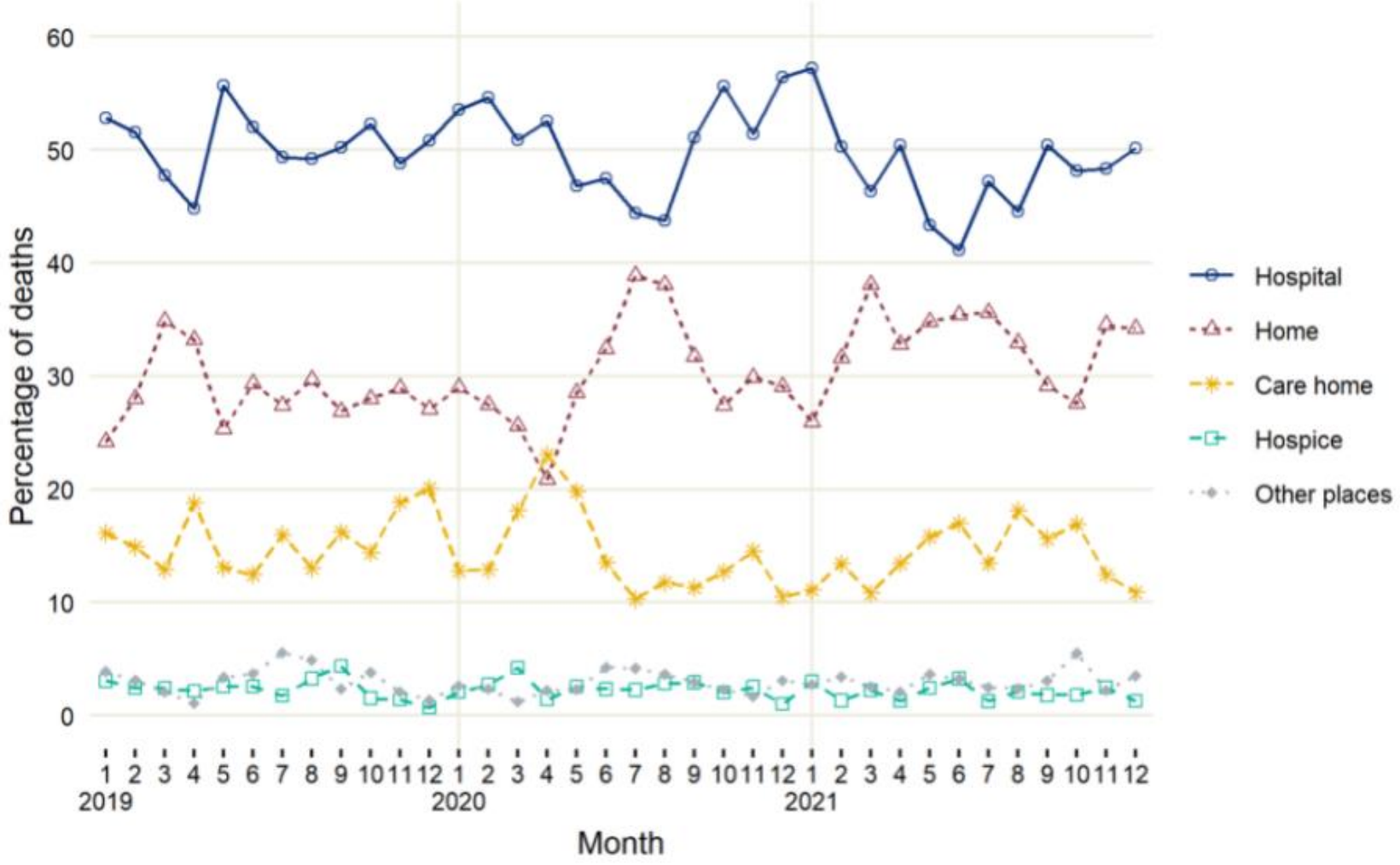
Manchester CCG



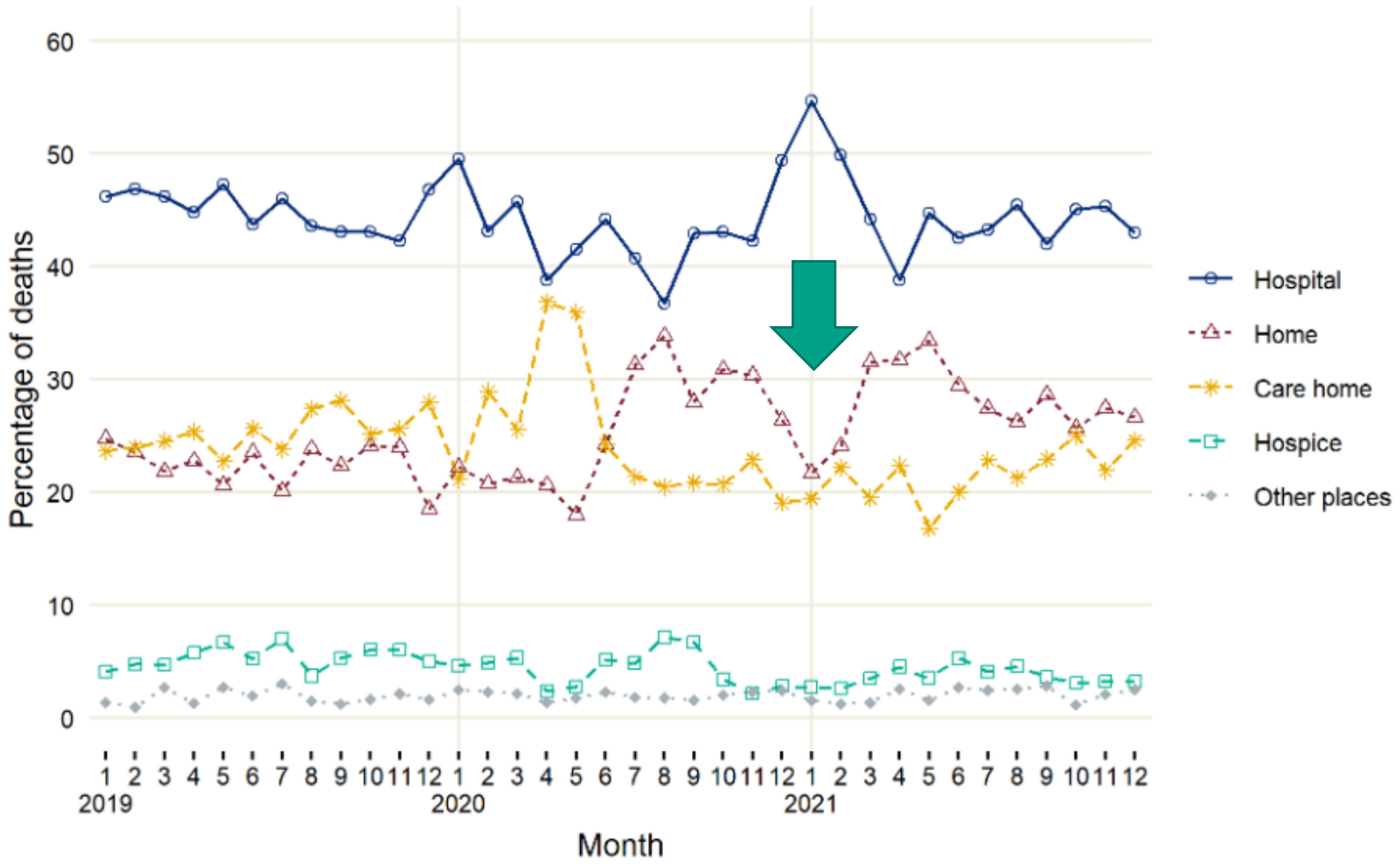
Cheshire CCG



Monthly trend (%) in deaths (all ages) by place of death: NHS Manchester CCG (2019 to 2021)



Monthly trend (%) in deaths (all ages) by place of death: NHS Cheshire CCG (2019 to 2021)



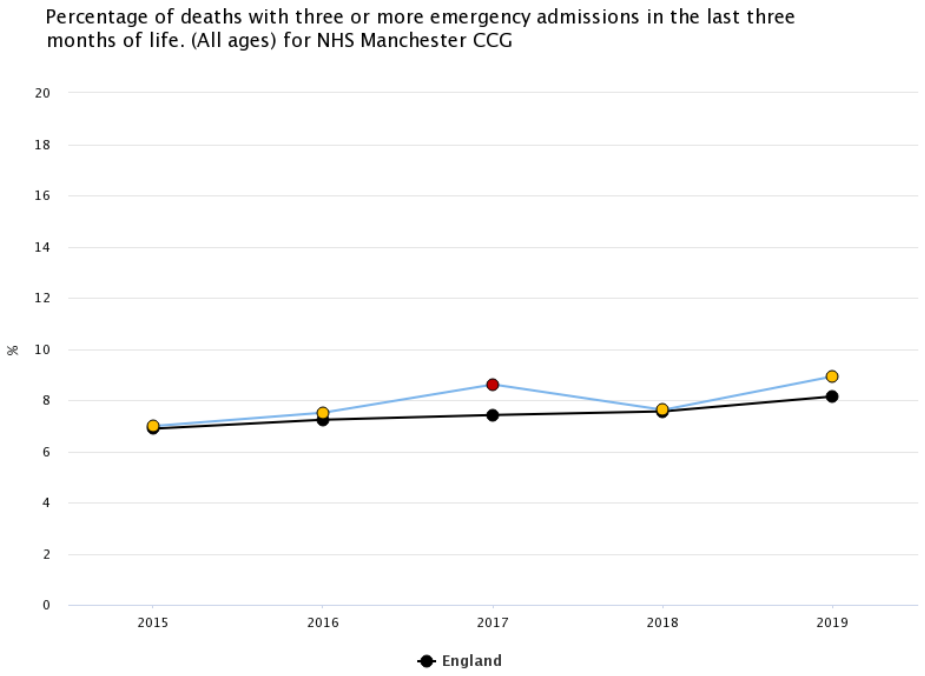
Office for Health Improvement & Disparities

Admissions to and deaths in hospital

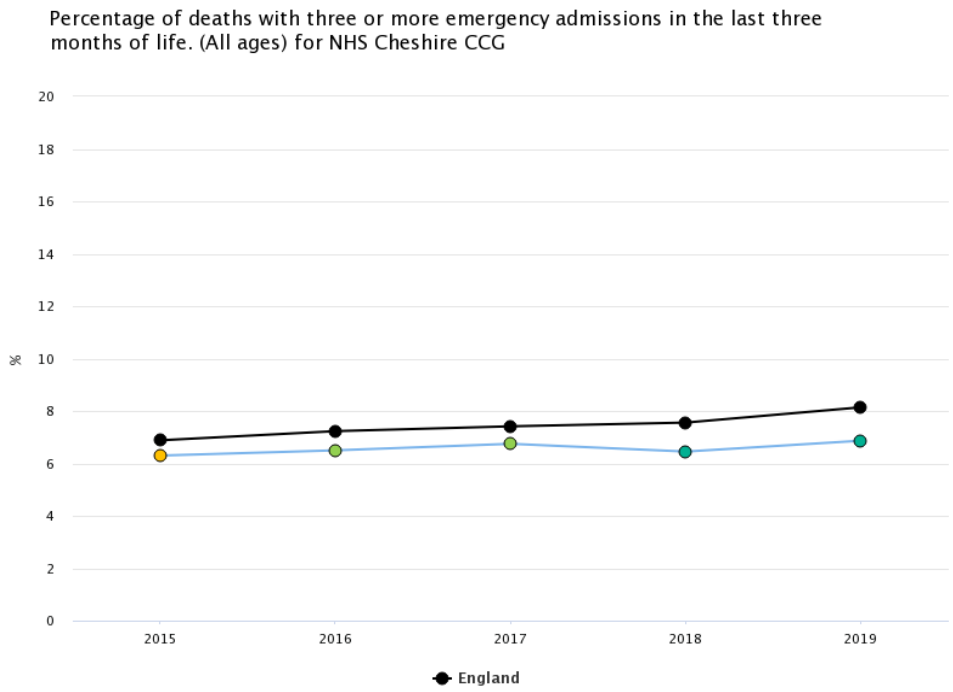
Pre-COVID-19

Percentage of deaths with three or more emergency admissions in the last three months of life (all ages)

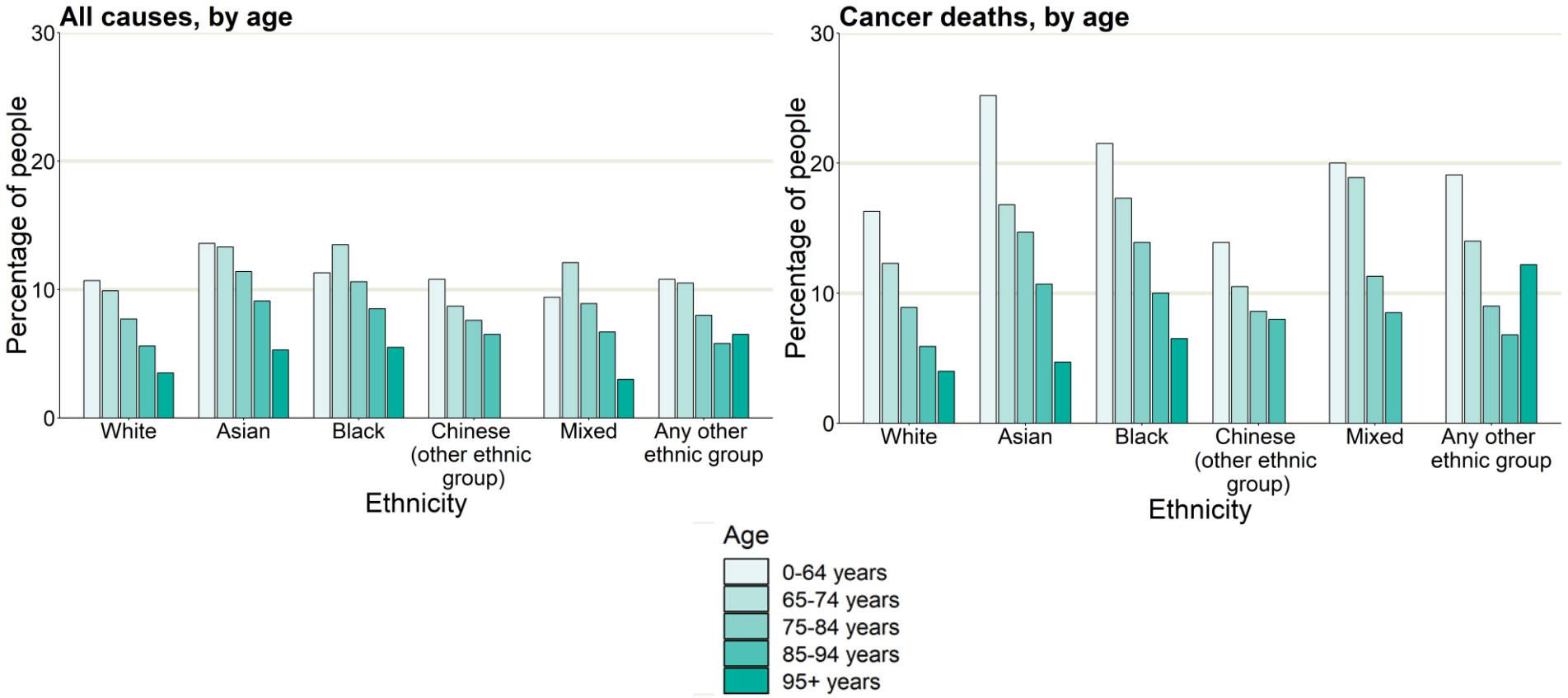
Manchester CCG



Cheshire CCG

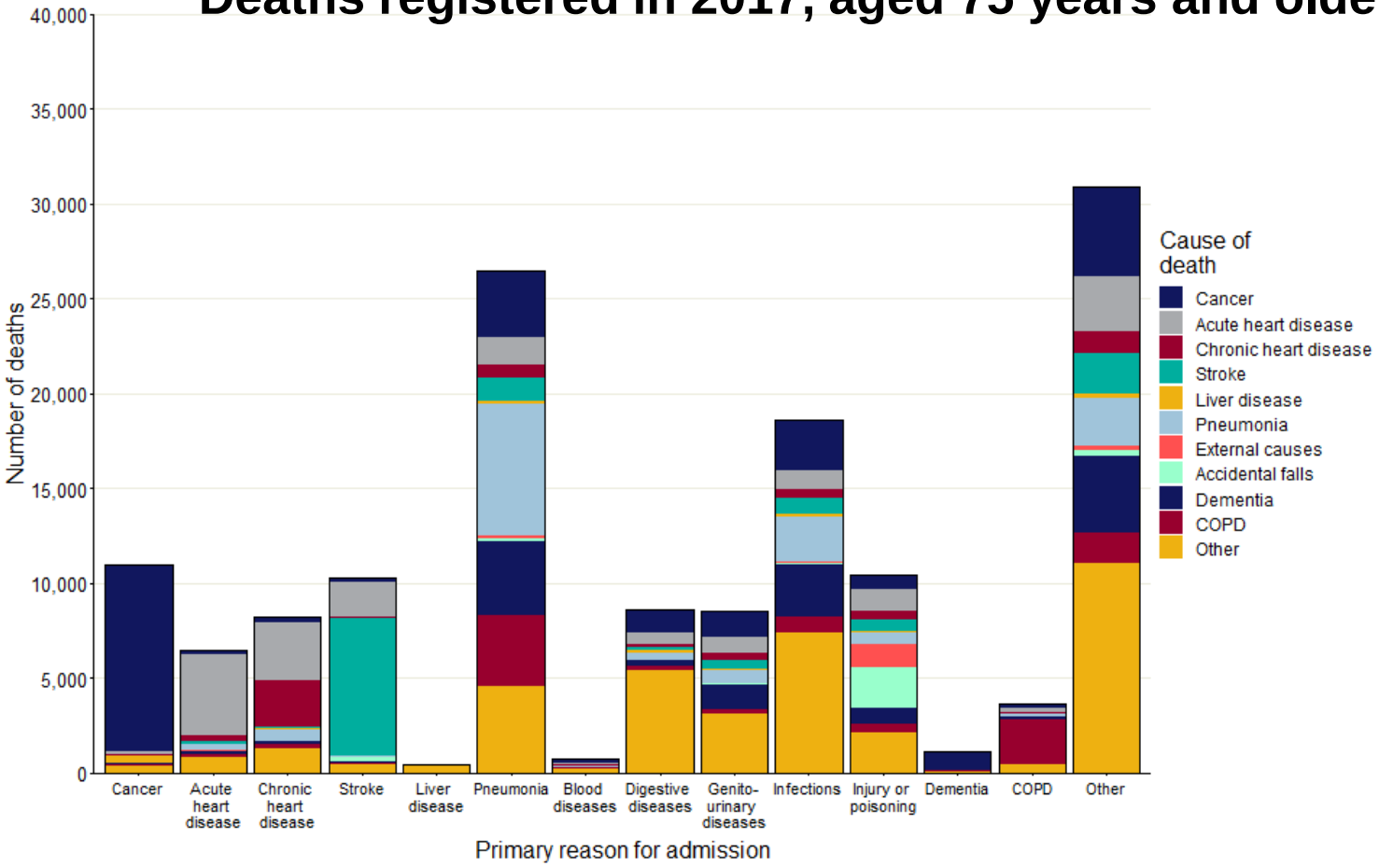


Proportion of people who died who had 3 or more emergency admissions in last 90 days of life (2015 – 2017)



Source : PHE analysis of ONS Mortality linked to Hospital admissions data © NHS Digital 2019

Number of admissions ending in death by primary reason for admission
showing underlying cause of death
Deaths registered in 2017, aged 75 years and older



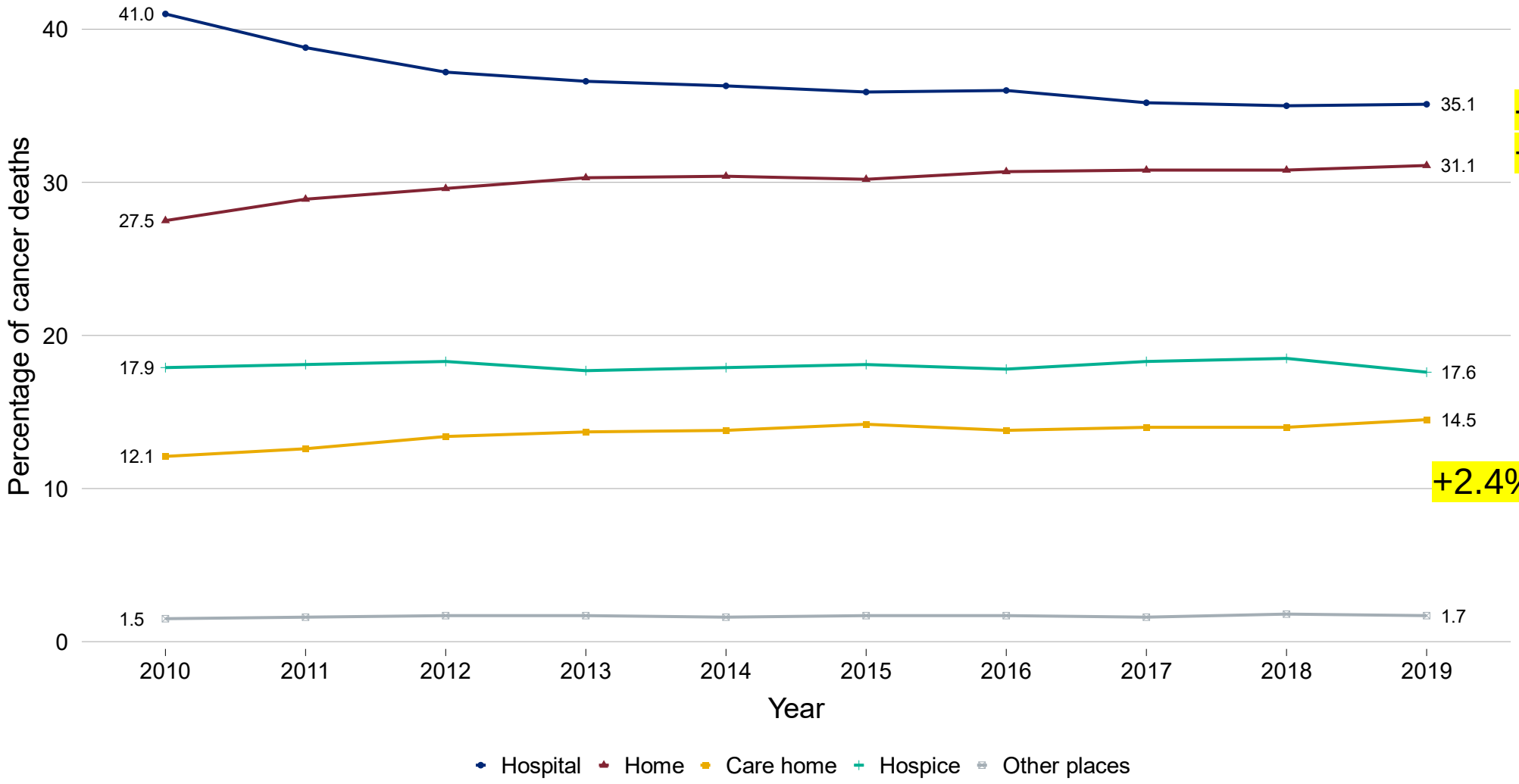
Pneumonia: ICD10 codes J12:J18

Provisional numbers

Office for Health
Improvement
& Disparities

A Focus of Cancer

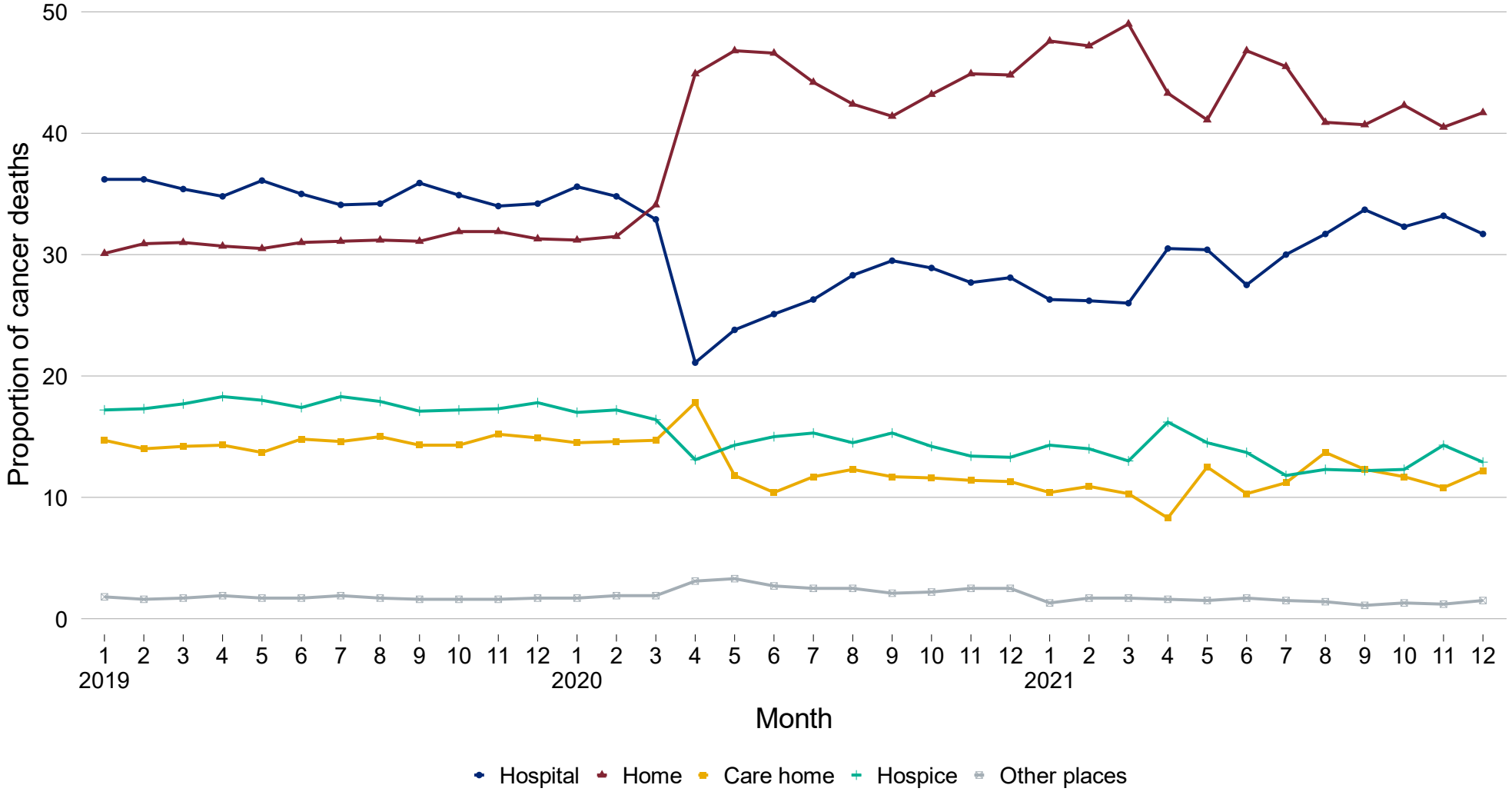
Background for England
Annual distribution (%) of cancer deaths by place of death: 2010 –19



- 5.9% Hospital
+ 3.6% Home

+2.4% Care Home

Monthly distribution (%) of cancer deaths by place of death: 2019 – 2021 England

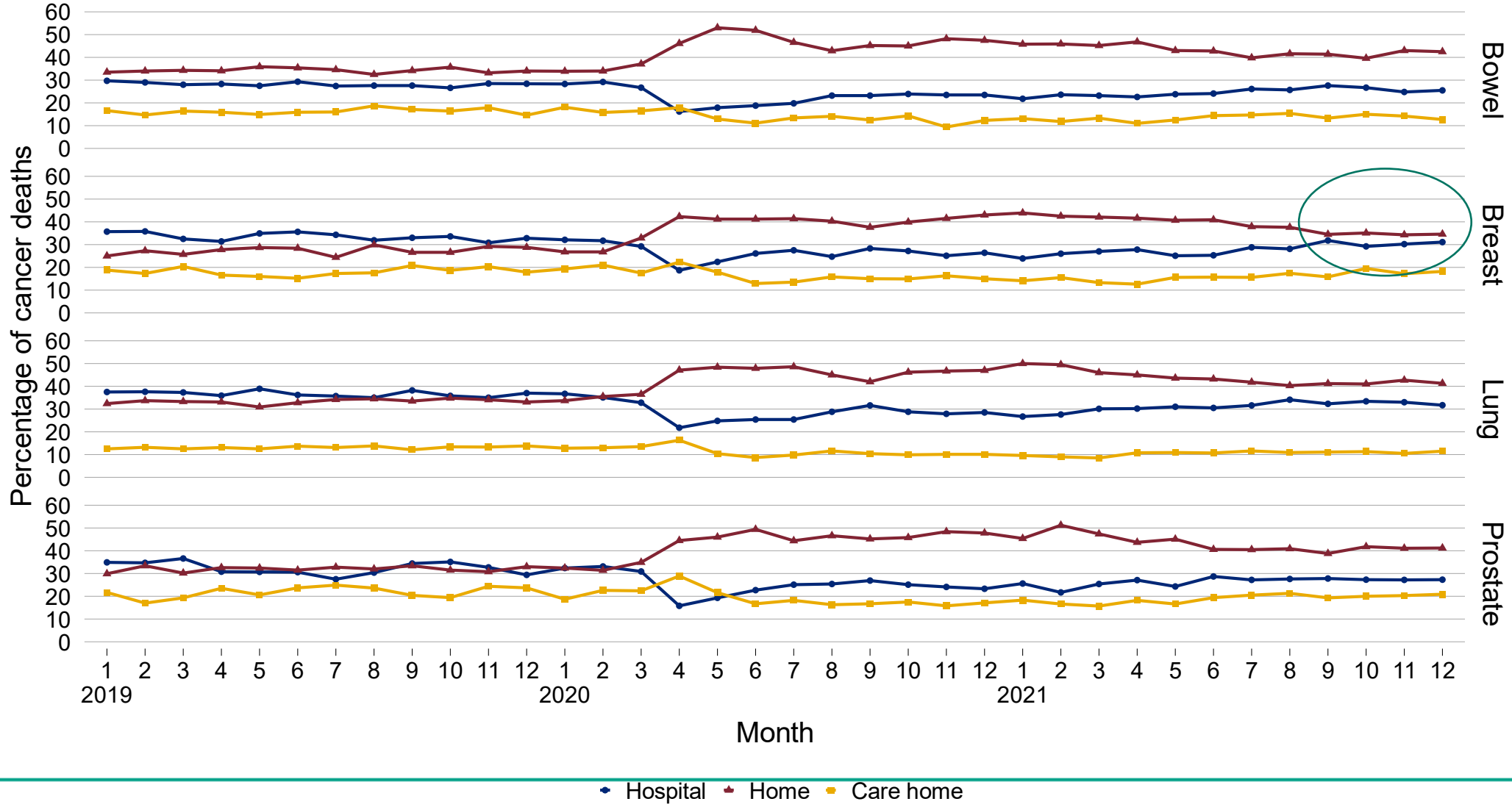


Home the most common place of death

- In 2020, home was the most common place of death for 17 out of the 20 leading cancer causes of death
  - Hospital was the most common place of death for the other 3 cancers, being leukaemia, myeloma and non-Hodgkin lymphoma

- For 10 out of these 17 this was the first time home became the most common place of death since 2009, these are:
  - Bladder
  - Breast
  - Cancer of unknown primary
  - Head and neck
  - Kidney
  - Lung
  - Ovary
  - Prostate
  - Thyroid
  - Uterus

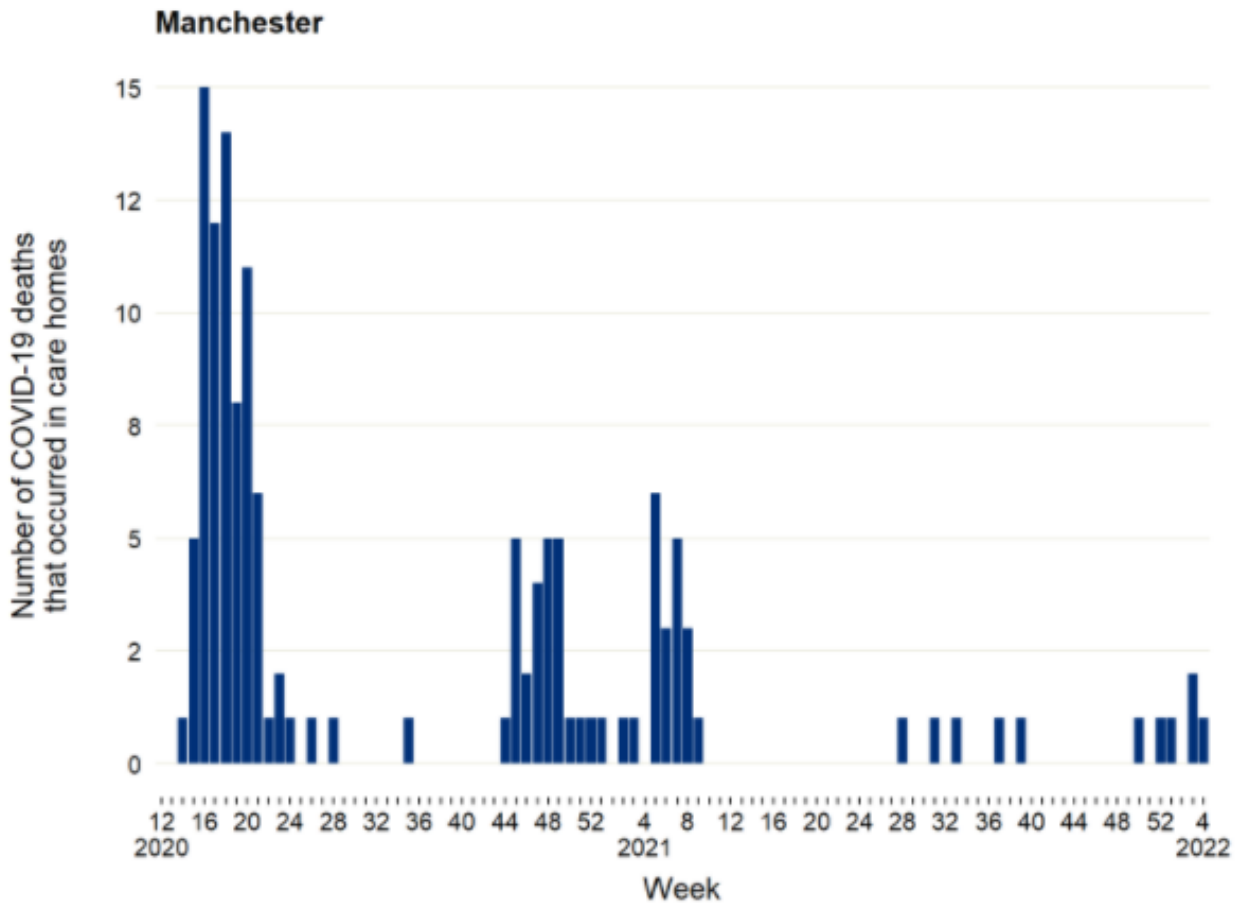
Distribution of deaths by place of death for the 4 most common cancers: 2019 - 2021

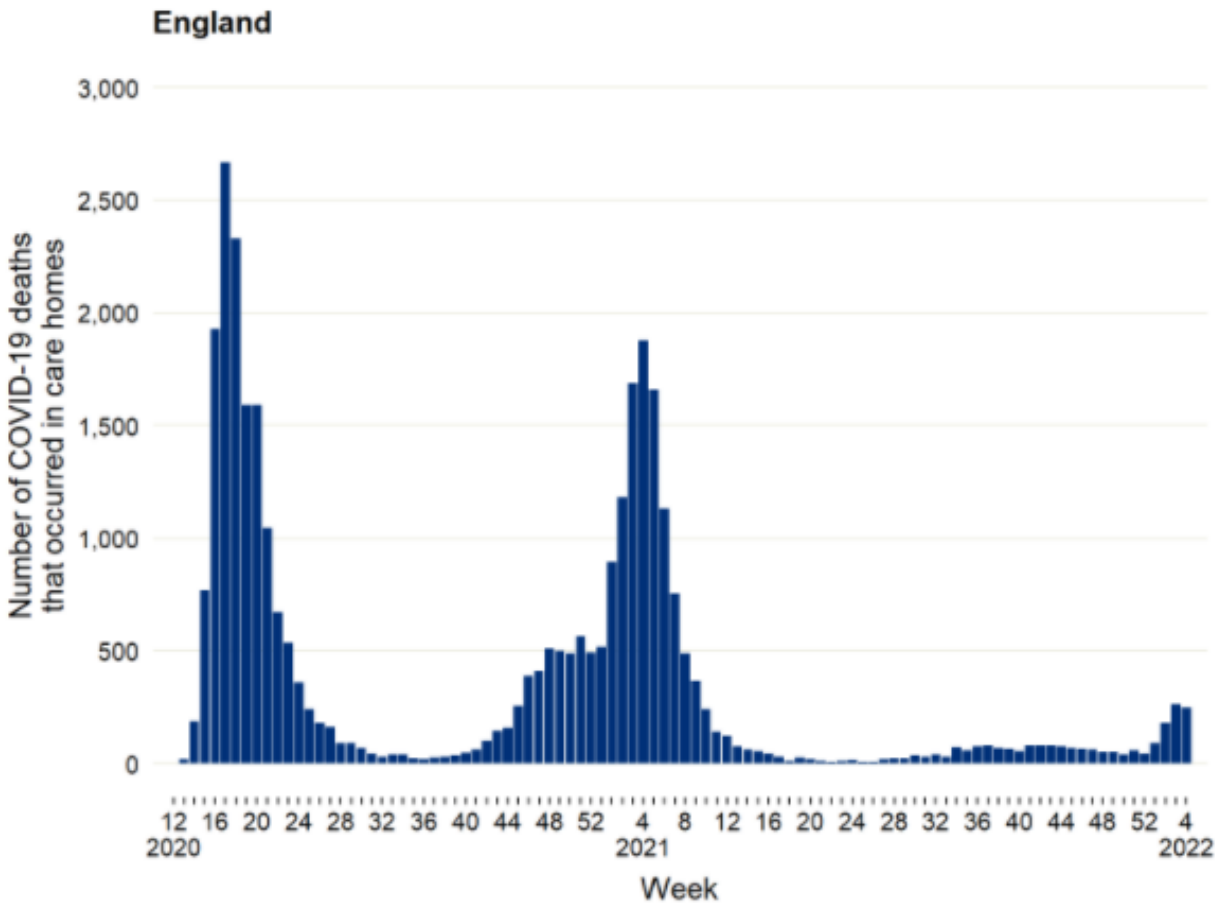


Recent trends of deaths in care homes and provision of care

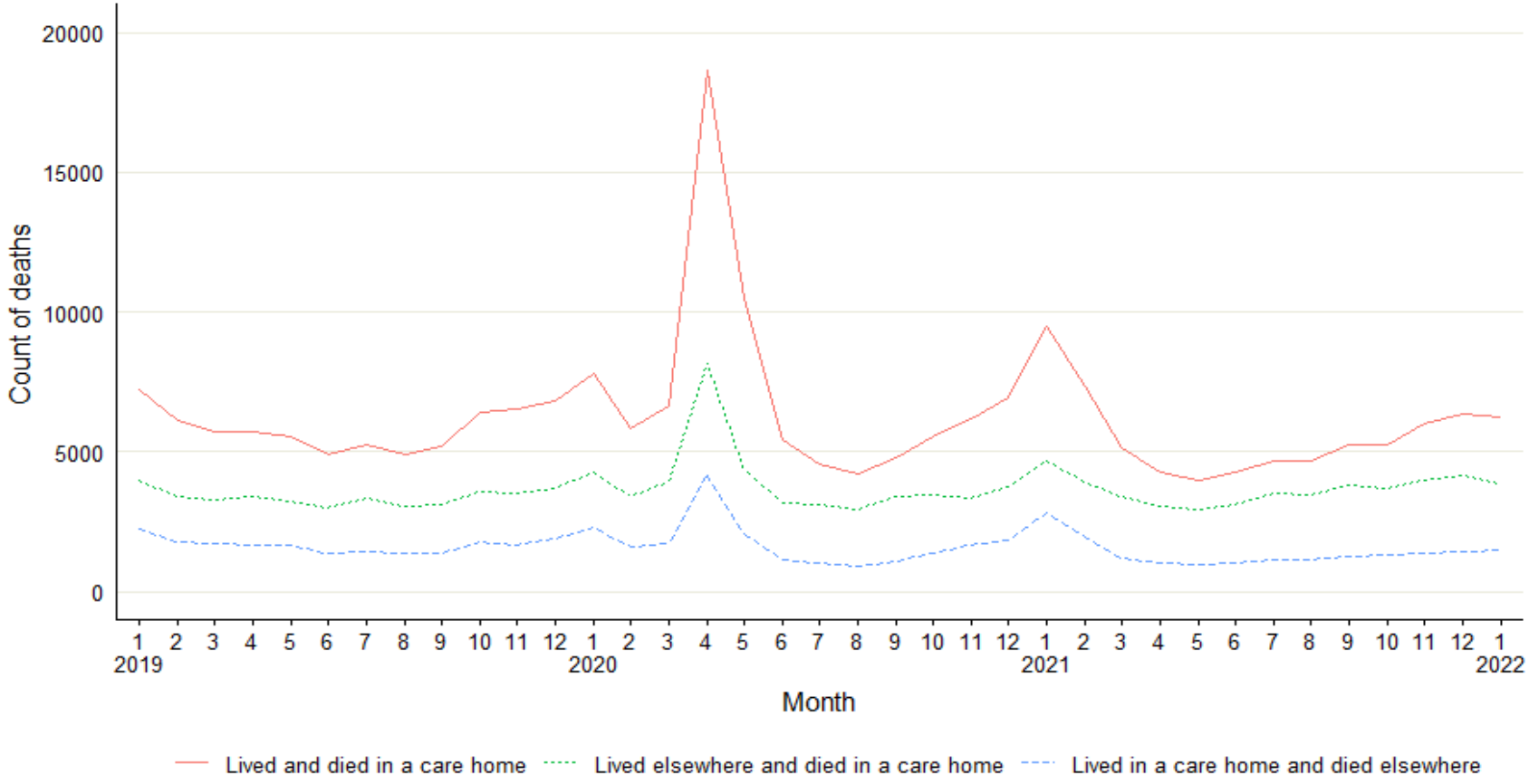
Manchester local authority

Total number of COVID-19 deaths in care homes for Manchester and England (14 March 2020 up to 28 January 2022)

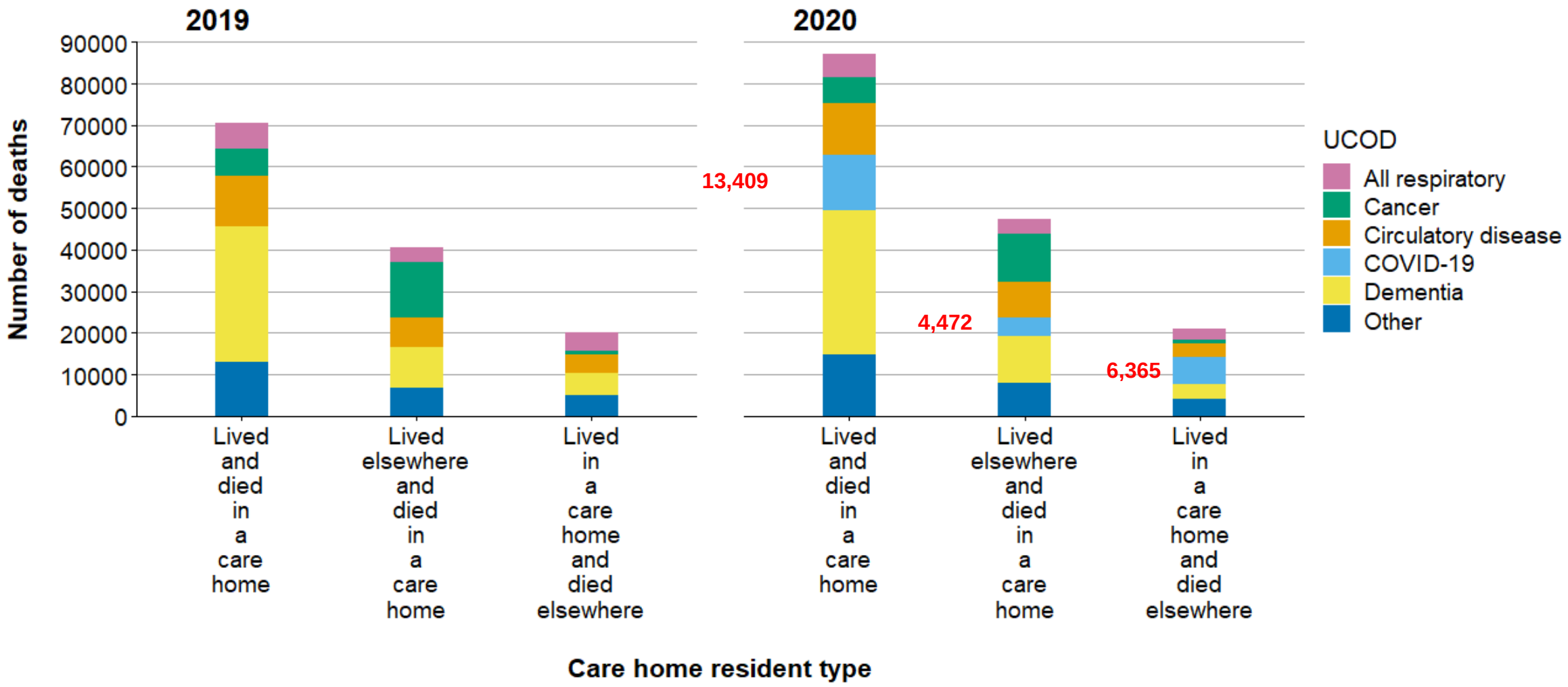




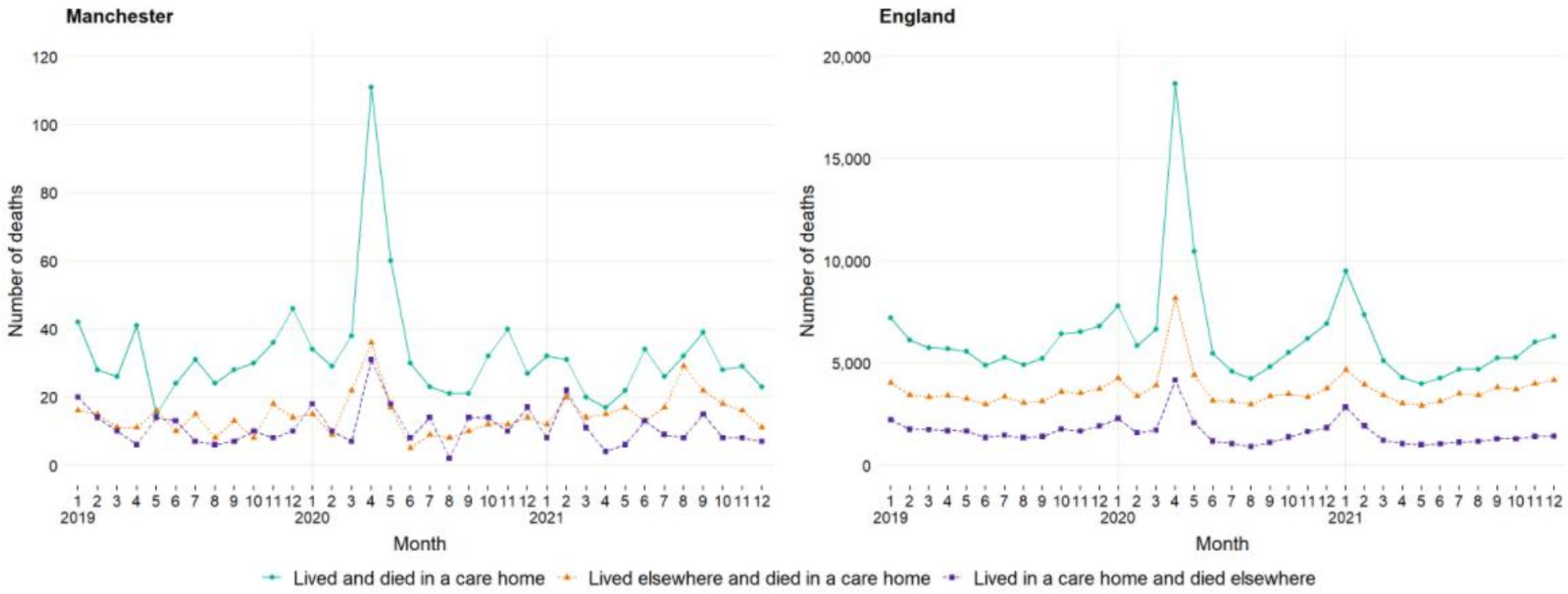
Numbers of deaths by place of residence and death for people cared for by care homes



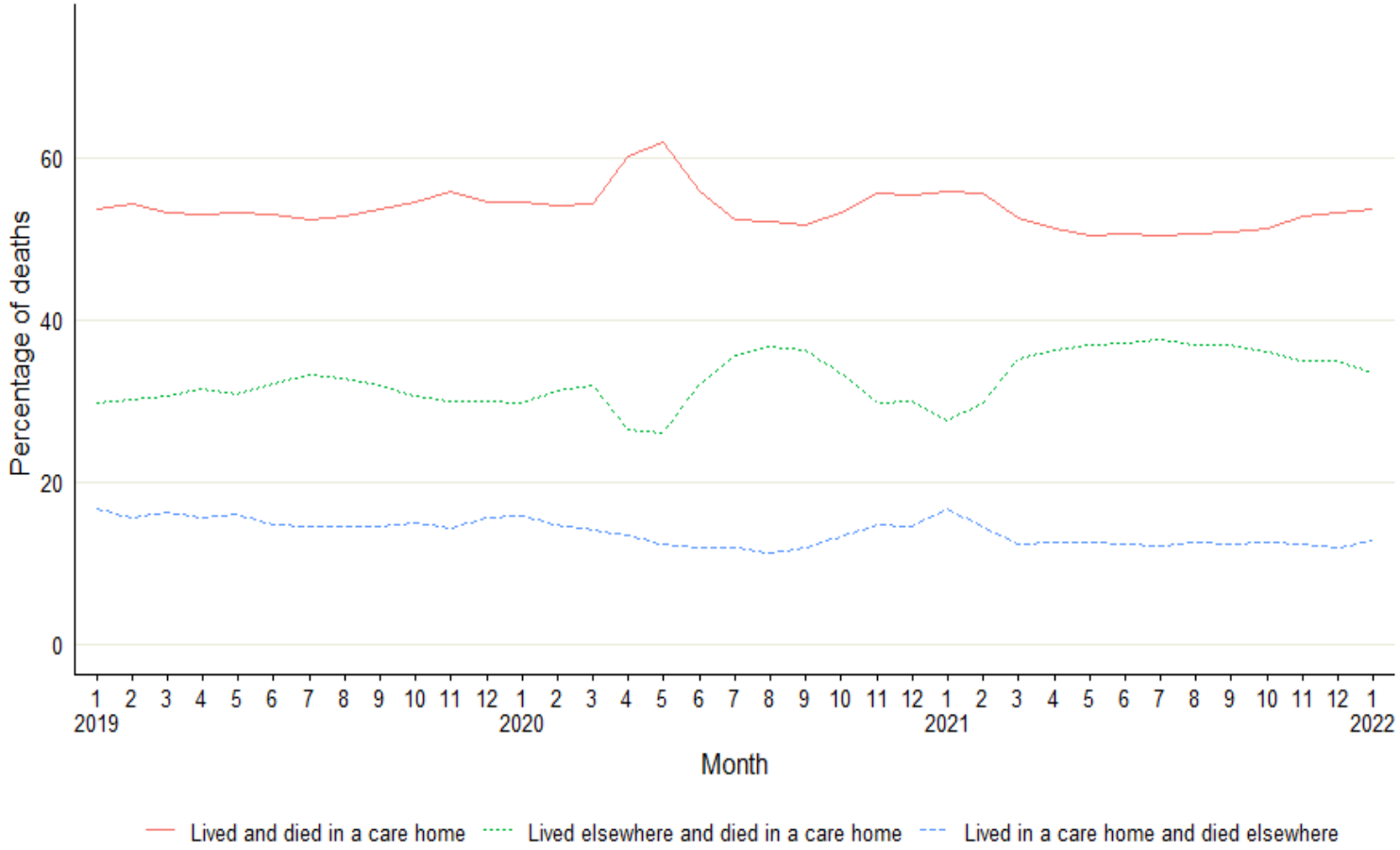
Number of deaths by underlying cause of death for care home resident groups



Number of deaths by care home-related place of death (all ages): Manchester (526, 2019)and England (2019 to 2021)



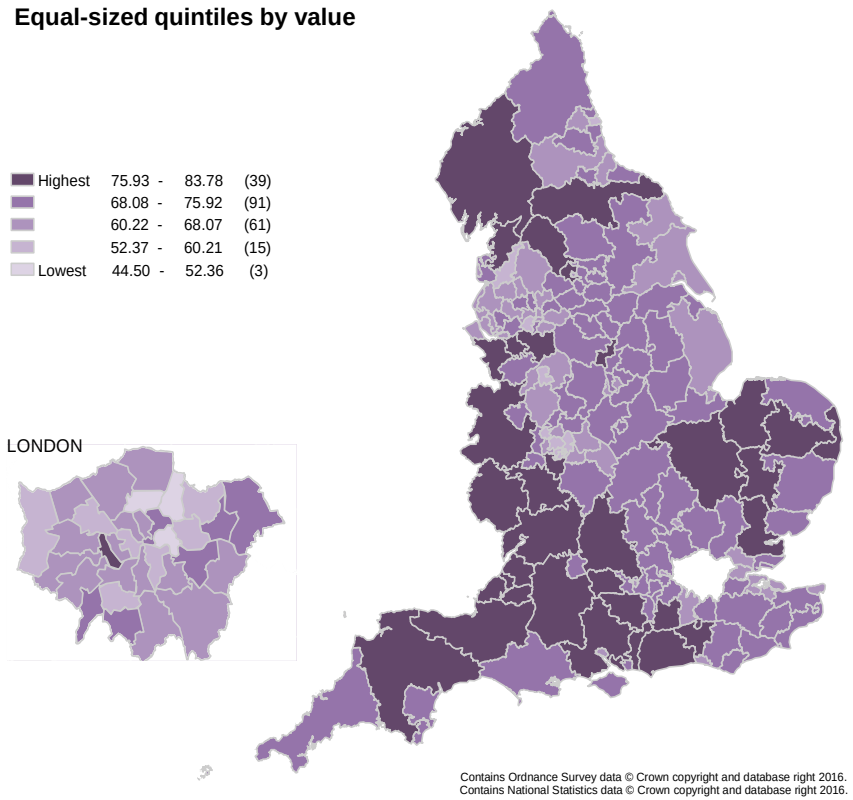
% of deaths by place of residence and death for people cared for by care homes England

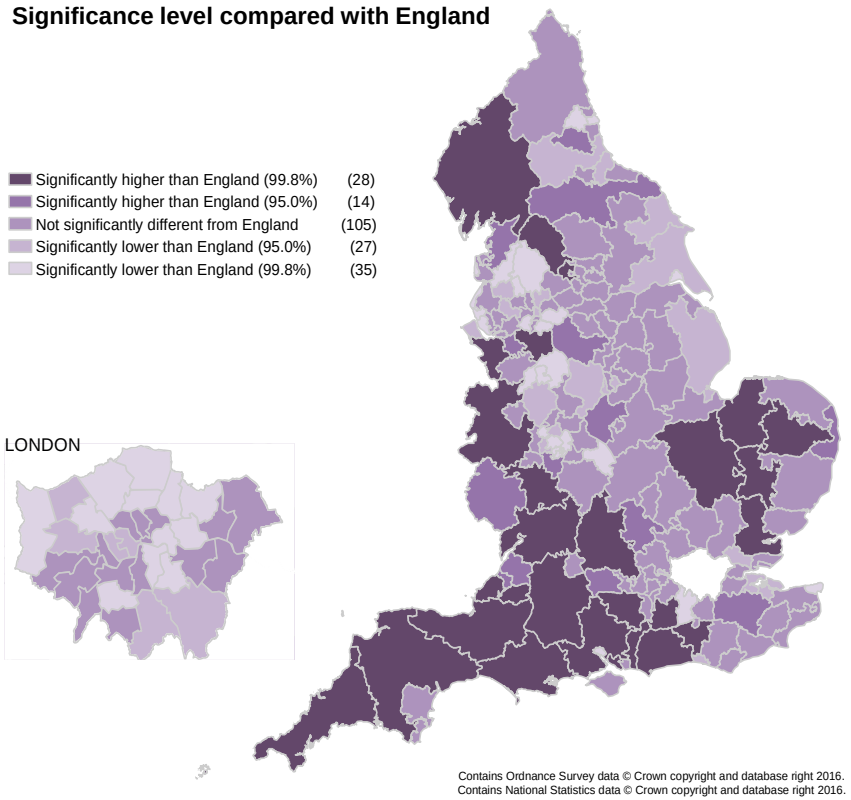


Manchester
% Lived and died in CH of all cared for by CH
2021 50.75
2020 58.4%
2019 57.0%

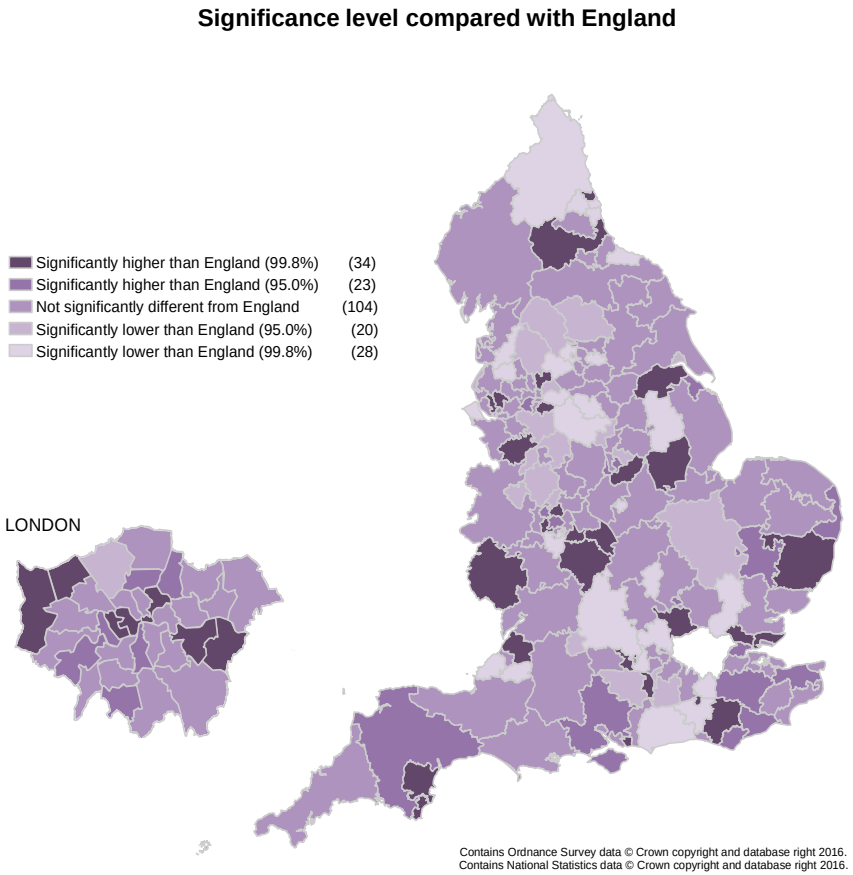
% those who lived in CH and died there
2021 (prov) 73.7%
2020 (74.1%)
2019 (74,5%)

Variation in the proportion of care home residents that died in a care home by CCG (2015) (44.5% - 83.8%)



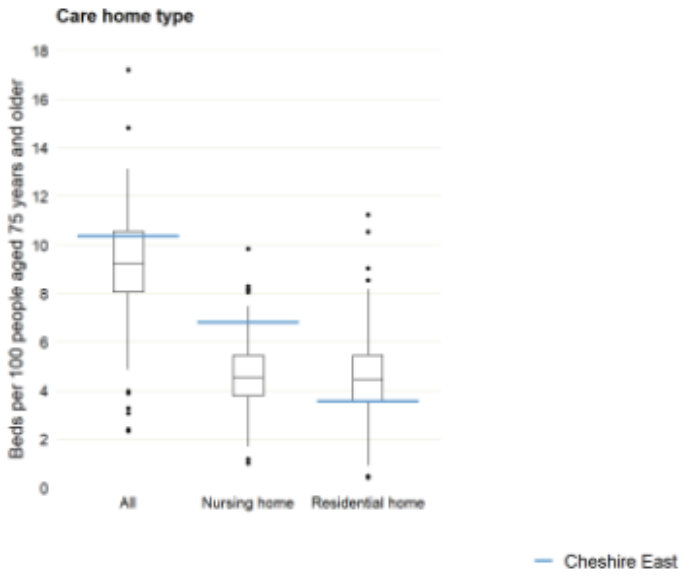


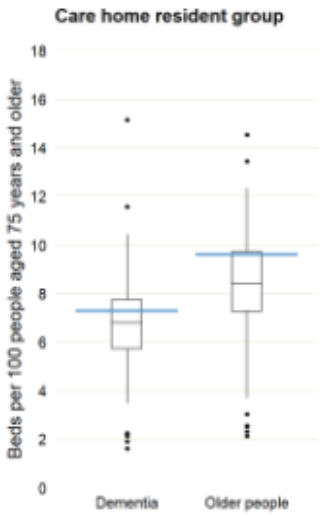
Variation in the proportion of people who died in a care home who were temporary residents by CCG (2015) (17.7% - 67.3%) – majority ~1/3



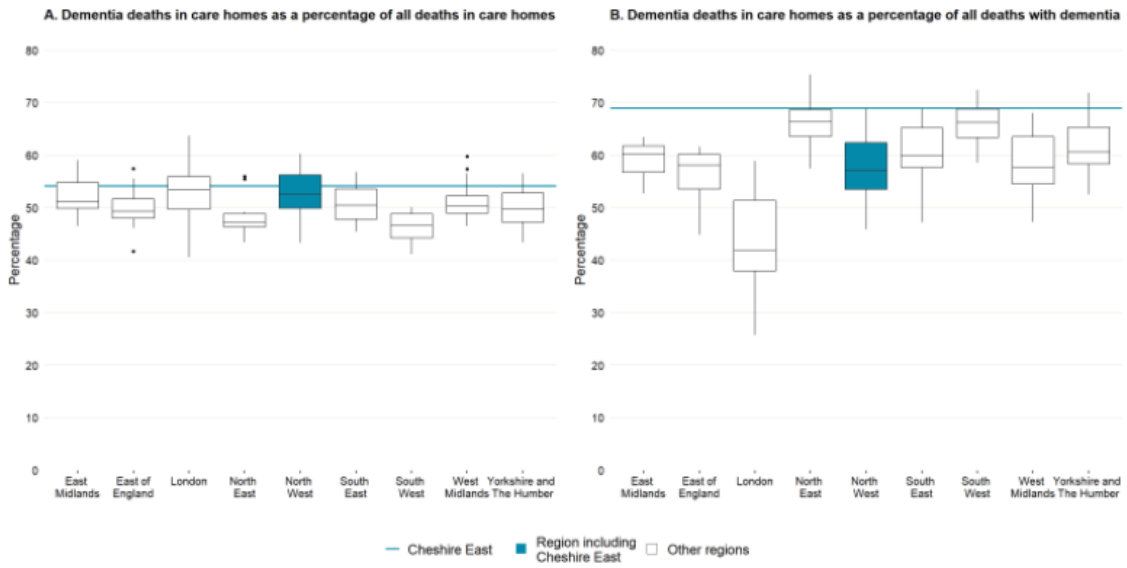
Care home provision (bed rates per 100 people aged ≥75 years and Dementia Deaths in relation to care homes Cheshire East

Cheshire East





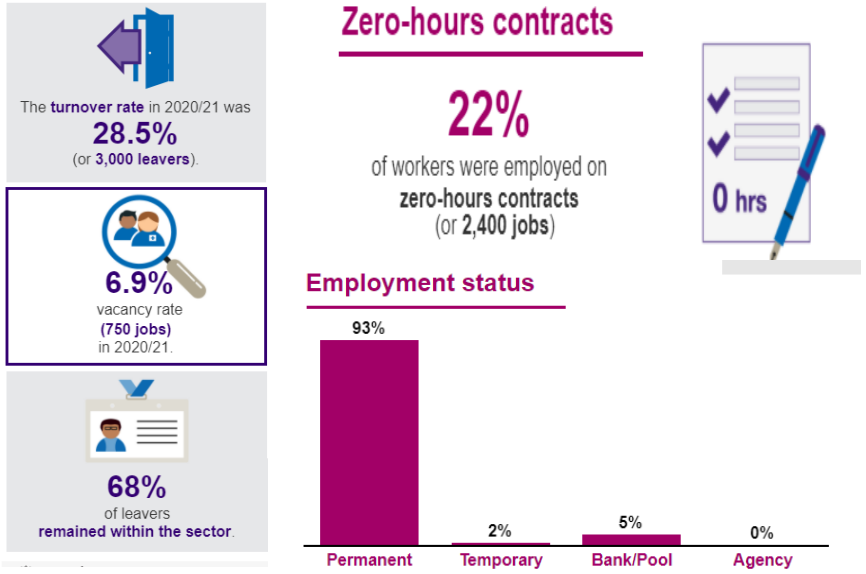
Cheshire East



Social care workforce:
Employment characteristics for all social care sectors, 2020/21

Manchester

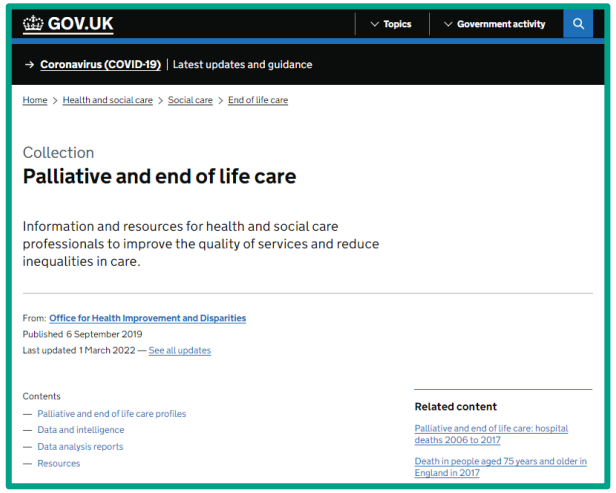
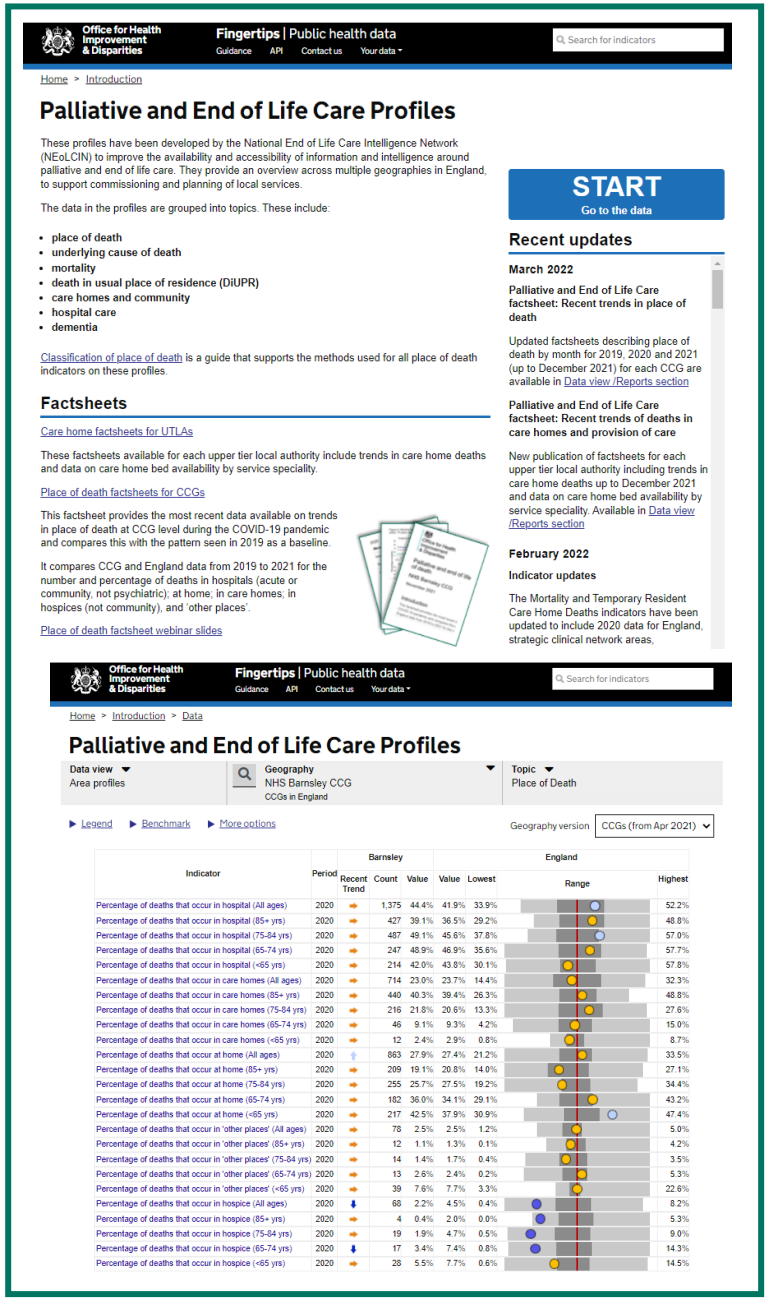
Cheshire East



Thank you …

Further information from

End of life care profiles
https://fingertips.phe.org.uk/profile/end-of-life

Government website
https://www.gov.uk/government/collections/palliative-and-end-of-life-care

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