The weekly surveillance report in England

Coronavirus (COVID-19)

week: 23 April 2020 to 29 April 2020

cumulative data from:

248/100,000 incidence rate*

West Midlands

12,593 cases

213/100,000

South West

6,056 cases

South East

16,116 cases

182/100,000

incidence rate*

108/100.000

incidence rate

31 January 2020 to 29 April 2020 in England

total number of COVID-19 cases

48/100,000

death rate**

51/100,000

death rate**

21/100,000

33/100,000

death rate**

information on residential location is pending for 5,001 cases and 562 deaths

which are those reported on the 29 April 2020

population of each PHE Centre multiplied by 100,000

3,019 number of deaths

1,182 number of deaths

2,966 number of deaths

numbers of deaths that have occurred in all settings who tested positive for COVID-19 as of 5pm on the 28 April 2020,

incidence rate - the cumulative number of confirmed cases of COVID-19 since the 31 January 2020 divided by the total

death rate - the total number of people who have died in England and had tested positive for COVID-19 at time of death

since the 31 January 2020 divided by the total population of each PHE Centre multiplied by 100,000

total number of people tested

this week's number of people tested

total number of deaths

PHE CENTRE MAP

North East

North West 18,106 cases 3,525 number of deaths

7,224 cases

1,185 number of deaths 272/100,000 45/100,000

Yorkshire and the Humber

1,798 number of deaths

9,665 cases 176/100,000

33/100,000

East Midlands

6,530 cases 136/100,000

1,565 number of deaths

East of England 10,478 cases

162/100,000 incidence rate*

2,582 number of deaths 40/100,000 death rate**

London

24,090 cases

5,166 number of deaths 58/100,000

270/100,000 incidence rate*

death rate**

POPULATION PYRAMID OF CASES

29,697

16,599

13,604

17,656

14,200

11,797

8,789

983

238

550

total number of deaths*

12,729

6,017

2,837

total number of cases* in years

+08

70-79

60-69

50-59

40-49

30-39

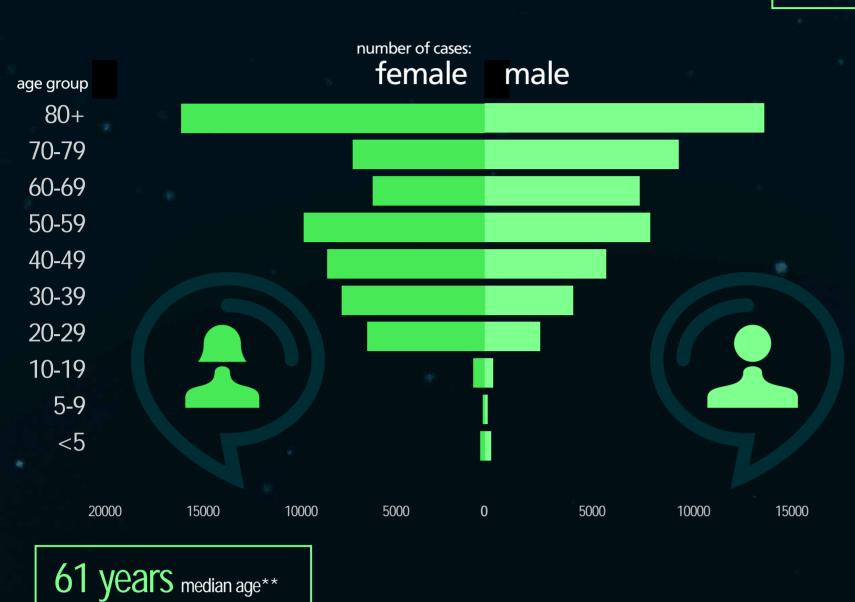
20-29

10-19

5-9

<5

20000



5000

4500

4000

3500

3000

2500

2000

1500

1000

500

* excludes 1,746 cases for whom age and/or sex details are currently unavailable

** median age is the middle value in a range - half of the cases are younger than this age and half are older

POPULATION PYRAMID OF DEATHS

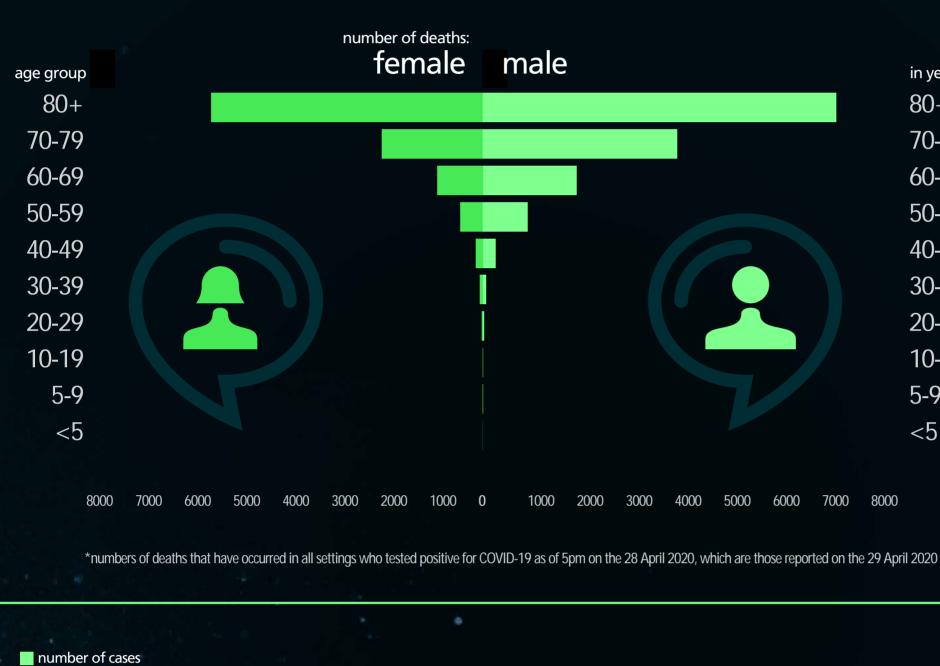
in years

70-79

60-69

50-59

+08



40-49 30-39 20-29 10-19 5-9 <5 8000

EPIDEMIC CURVE

17/04/2020

date of specimen collection

** the case numbers for these dates are provisional and may change in the coming days, as samples from these more recent dates may still be in the process of being tested

21/02/2020 19/02/2020

25/02/2020

06/03/2020

10/03/2020

24/03/202

20/03/202

4%

10%

2%

8%

6%

1%

16/03/202

03/04/202

30/03/202

Other ethnic group

ETHNICITY OF CONFIRMED CASES

7% 1% 78% White 61,662 cases ethnicity details are pending for 36,953 cases

Black / African / Caribbean / Black British 5,369 cases

Mixed / Multiple ethnic groups

Asian / Asian British

8,132 cases

969 cases

Other ethnic group

Asian / Asian British

1,697 deaths

527 deaths

ETHNICITY OF DEATHS

Black / African / Caribbean / Black British 1,237 deaths

161 deaths

Mixed / Multiple ethnic groups



83%

White

17,596 deaths

source: PHE Covid-19 Hospitalisations in England Surveillance System

new hospital admissions with confirmed COVID-19 disease

per day, per 100,000 people



25/03/202 27/03/202 30/03/202 23/03/202 01/04/202

STAY HOME PROTECT THE NHS SAVE LIVES

GOV.UK/coronavirus NHS.UK/coronavirus