

The weekly surveillance report in England

Coronavirus (COVID-19)

week: 01 July 2020 to 07 July 2020

cumulative data from:

30 January 2020 to 07 July 2020 in England

Breakdown of testing by Pillars of the UK Government's COVID-19 testing programme:

Pillar 1 + 2



combined data from both Pillar 1 and Pillar 2 of the UK Government's COVID-19 testing programme

Pillar 1

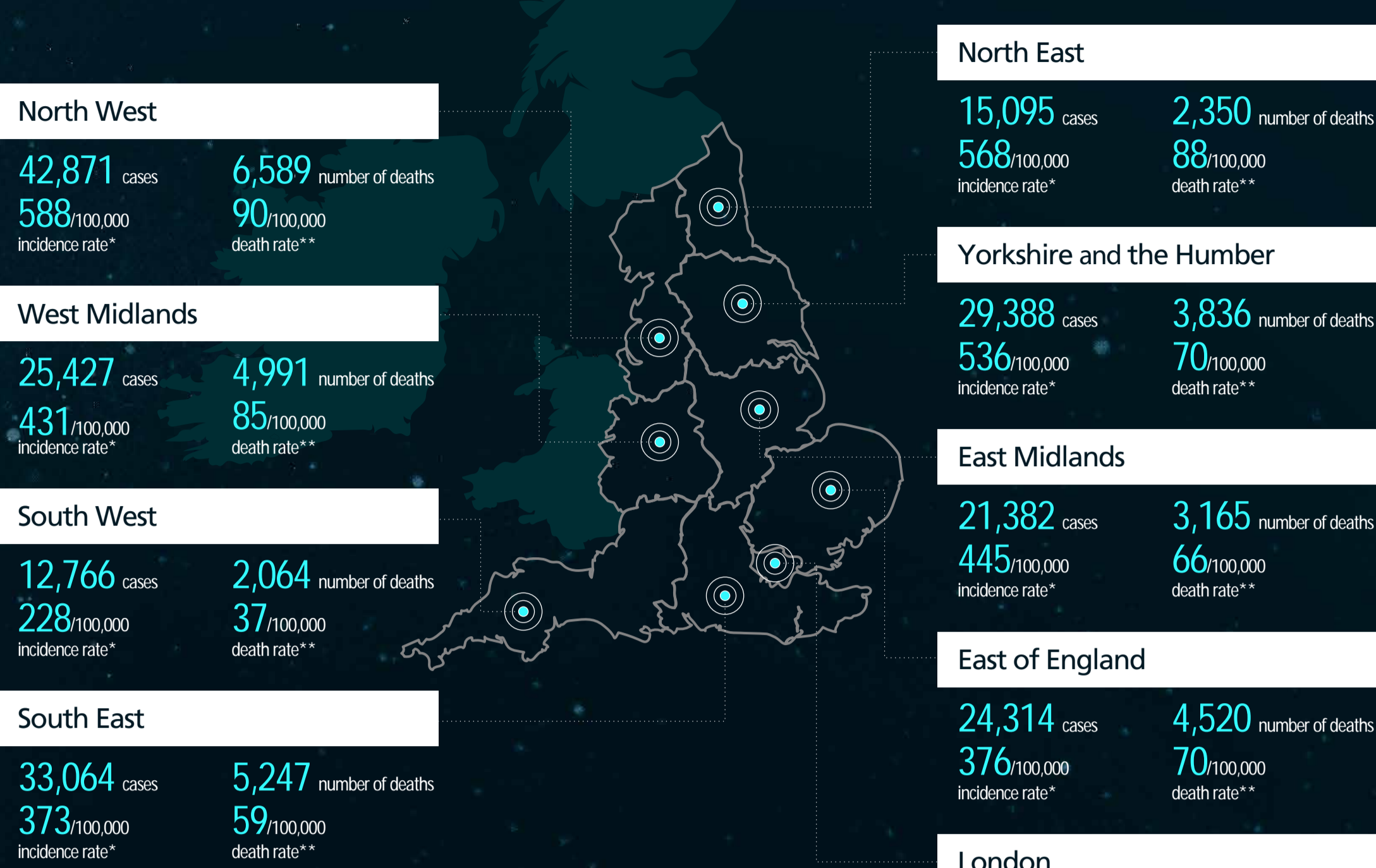
data from swab testing in PHE labs and NHS hospitals for those with a clinical need, and health and care workers

Pillar 2

data from swab testing for the wider population, as set out in government guidance

 total number of COVID-19 cases (Pillar 1+2) 246,386	 total number of people tested (Pillar 1 only) 1,588,810	total number of deaths (Pillar 1+2) 39,815
 number of COVID-19 cases reported this week (Pillar 1+2) 3,622	 number of people tested this week (Pillar 1 only) 129,117	number of COVID-19 deaths reported this week (Pillar 1+2) 628

PHE CENTRE MAP



* incidence rate - the cumulative number of confirmed cases of COVID-19 since 30 January 2020 divided by the total population of each PHE Centre multiplied by 100,000
 ** death rate - the total number of people who have died in England and had tested positive for COVID-19 since 30 January 2020 divided by the total population of each PHE Centre multiplied by 100,000

information on residential location is pending for 8206 cases and 338 deaths number of deaths with lab-confirmed COVID-19 in all settings as of 5pm on Monday
 the total number of people tested under Pillar 1 has reduced by 41,303 due to adoption of PHE deduplication processes between Pillar 1 and Pillar 2
 further information is available from www.gov.uk

POPULATION PYRAMID OF CASES



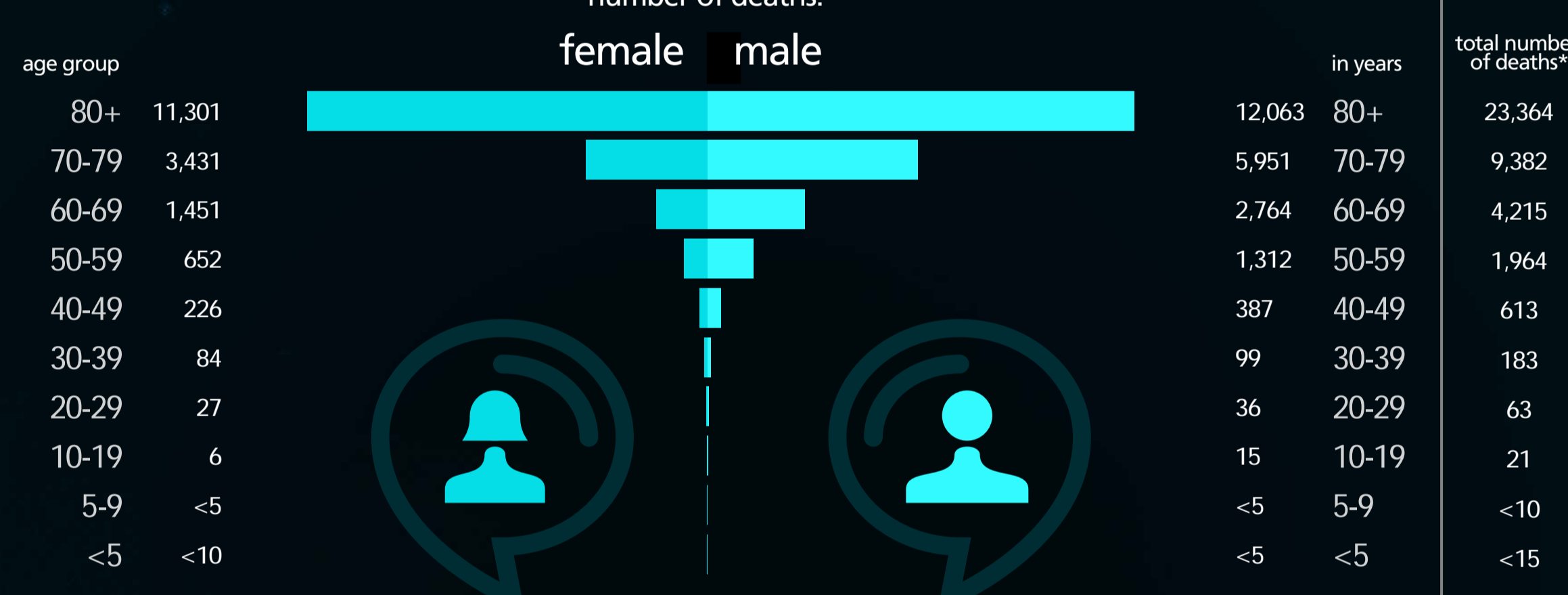
62 years median age*

45 years median age*

excludes 2,380 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

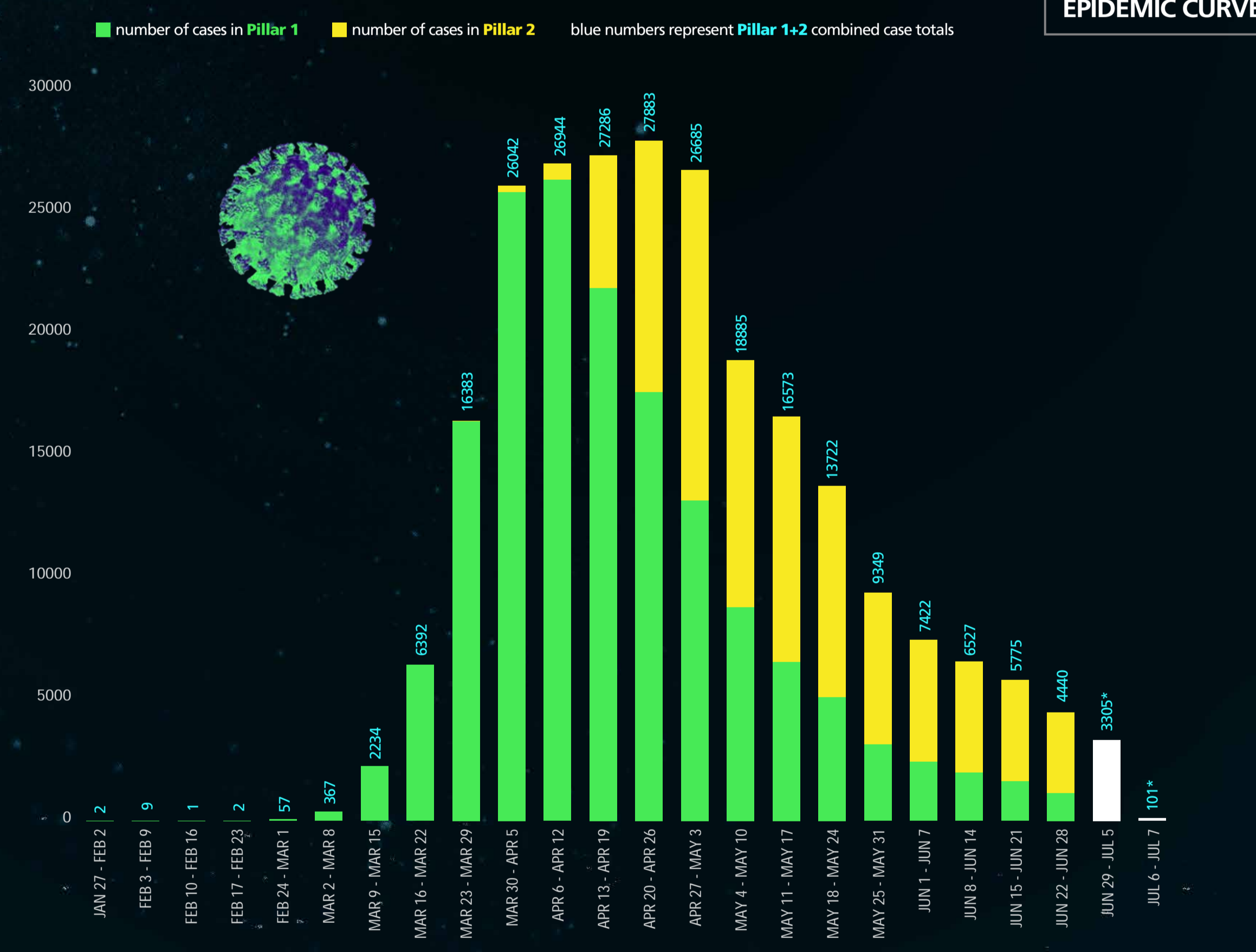
excludes 942 cases for whom age and/or sex details are currently unavailable

POPULATION PYRAMID OF DEATHS



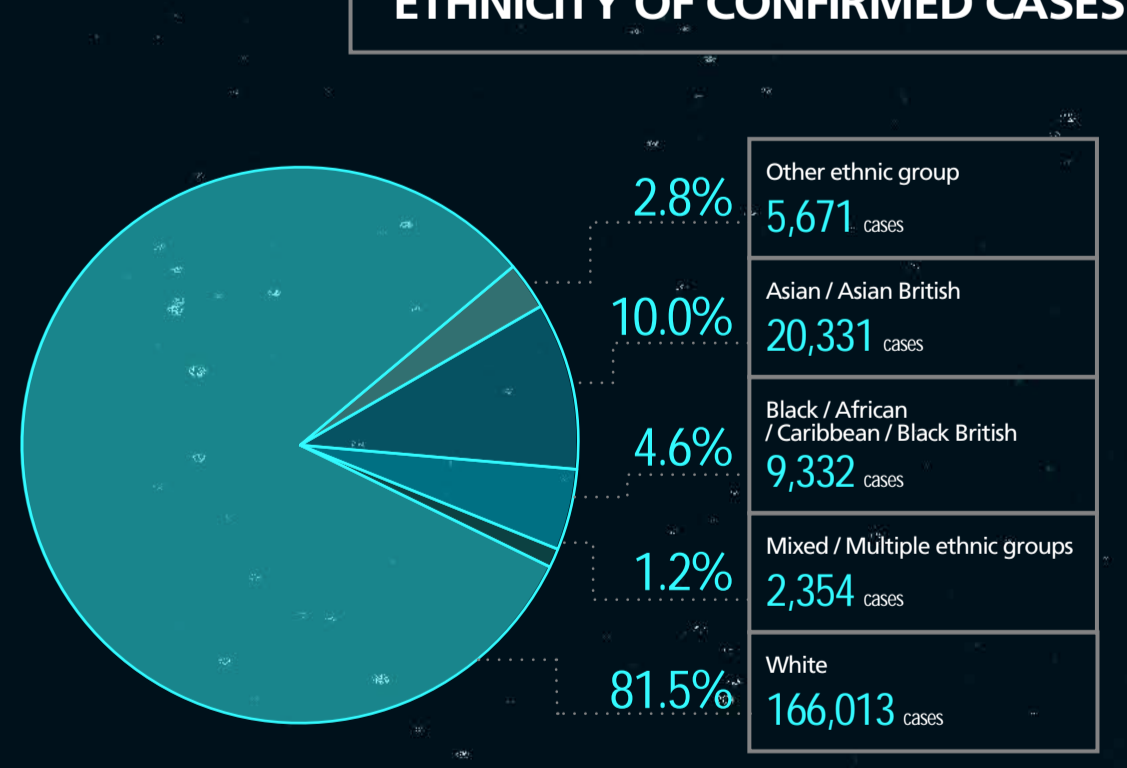
* number of deaths with lab-confirmed COVID-19 in all settings as of 5pm on Monday

EPIDEMIC CURVE



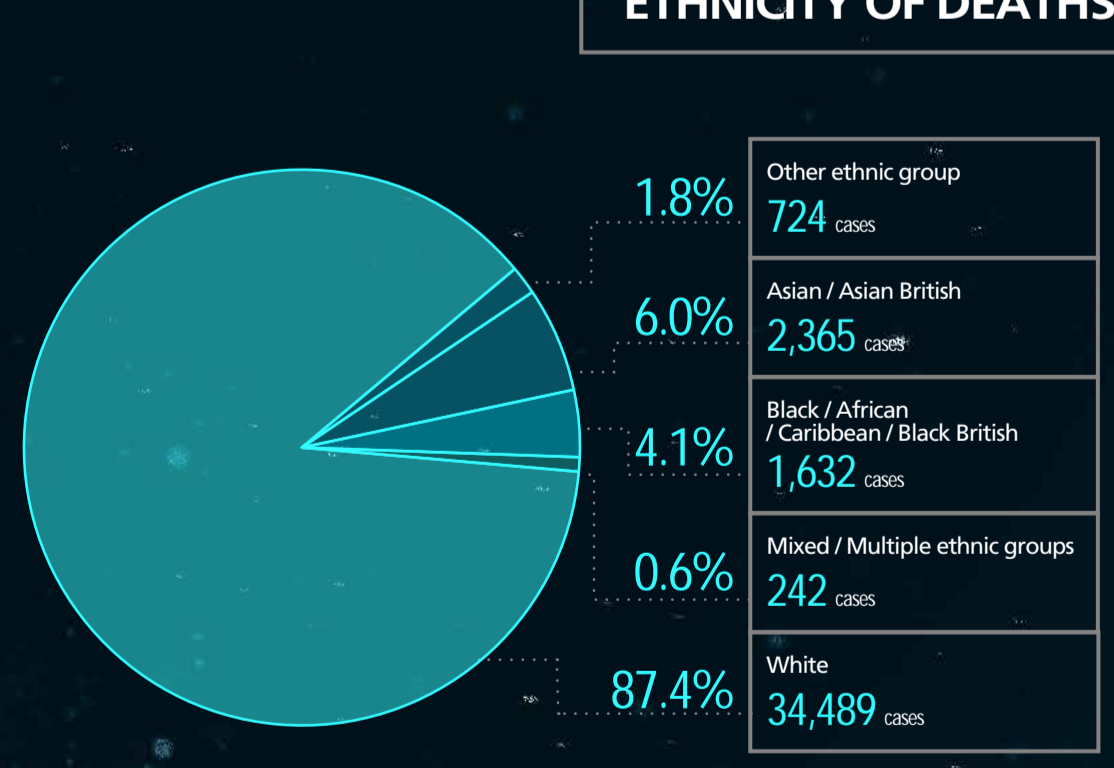
* the most recent week is a partial week and only data from more than five days ago can be considered complete
 the data are shown by the week the specimen was taken
 all data may be subject to change over time
 the number of cases up to and including the 01 March 2020 has reduced as part of an ongoing data cleaning exercise
 the majority of the cases removed from February have been allocated to their correct dates in later months
 a small number of non-England or negative cases have been removed

ETHNICITY OF CONFIRMED CASES



ethnicity details are pending for 42,685 cases
 totals may not add up to 100% due to rounding

ETHNICITY OF DEATHS

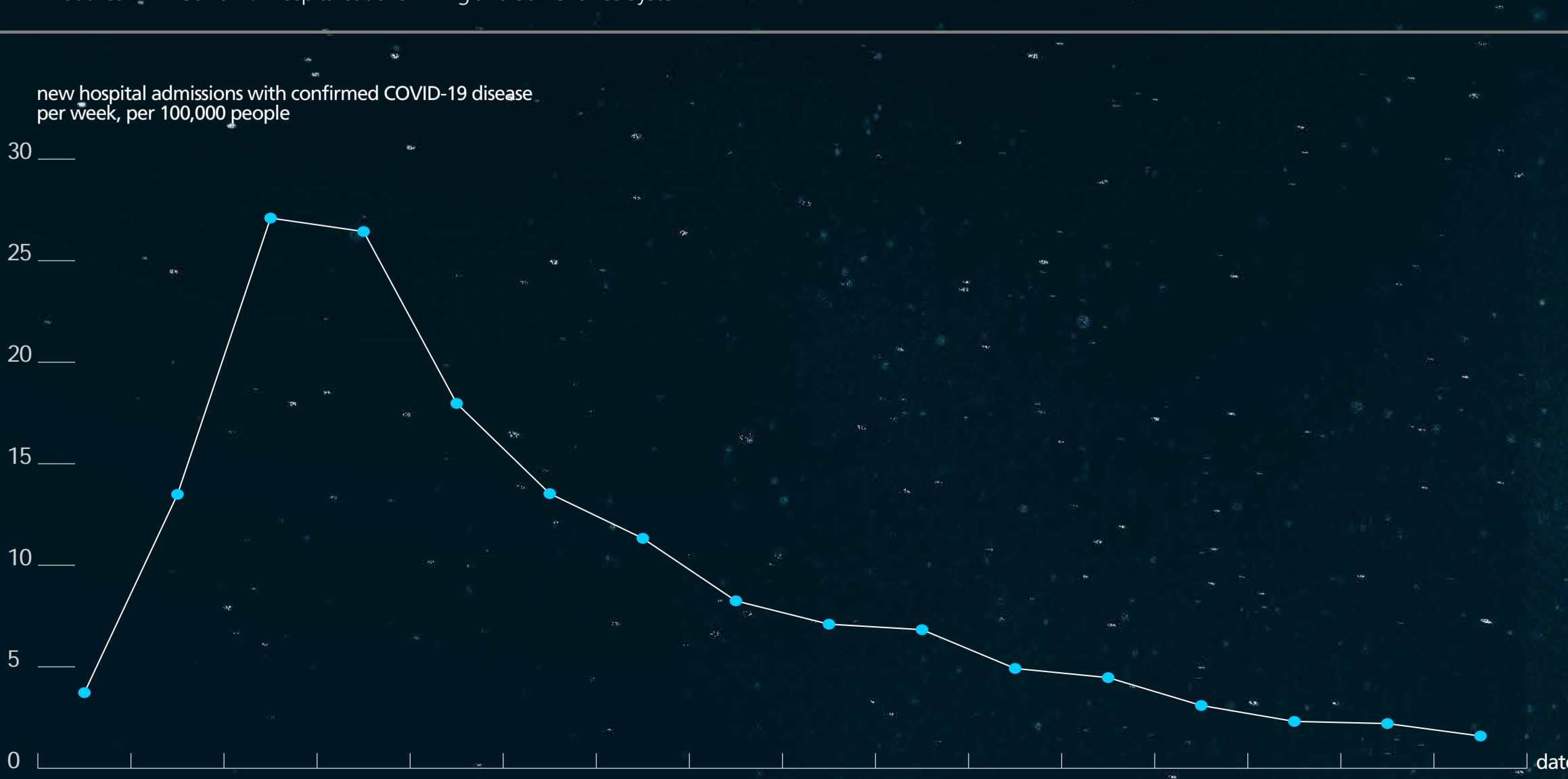


ethnicity details are pending for 363 deaths
 number of deaths with lab-confirmed COVID-19 in all settings as of 5pm on Monday
 totals may not add up to 100% due to rounding

data from:

16 March 2020 to 05 July 2020 in England

source: PHE Covid-19 Hospitalisations in England Surveillance System



further epidemiological data is available in the weekly surveillance report that accompanies this summary

STAY ALERT CONTROL THE VIRUS SAVE LIVES

GOV.UK/coronavirus
 NHS.UK/coronavirus