

# Appendix 1.

## Portsmouth GOLD Dashboard

# Overview

1. Please read – Official sensitive
2. Infections
  - Case Rate per 10,000 population: HIOW Local Authorities and comparators
  - Epidemiological curve: Portsmouth new cases (3 day average)
3. Deaths
  - New deaths in Hospital (3 day overage): Portsmouth Hospitals
  - Cumulative deaths in Hospital: Portsmouth Hospitals
  - Extra deaths occurring in 2020 compared to average of corresponding week by week of death

# 1. Please read – Official sensitive

This dashboard is owned by the Hampshire & Isle of Wight LRF for the purpose of emergency planning and response.

This dashboard is marked **official sensitive** and has been developed for the purpose of planning and responding to CoVid19 in Hampshire and IOW (including the unitary authorities of Southampton and Portsmouth) known hereon as HIOW. Data and information in this product has been processed under the COVID-19 Notice under Regulation 3(4) of the Health Service Control of Patient Information Regulations 2002.

[https://www.gov.uk/government/publications/coronavirus-covid-19-notification-of-data-controllers-to-share-information?utm\\_source=d05aa30e-95d2-48e3-93e0-0a696c35bd3c&utm\\_medium=email&utm\\_campaign=govuk-notifications&utm\\_content=immediate](https://www.gov.uk/government/publications/coronavirus-covid-19-notification-of-data-controllers-to-share-information?utm_source=d05aa30e-95d2-48e3-93e0-0a696c35bd3c&utm_medium=email&utm_campaign=govuk-notifications&utm_content=immediate)

The information and data in this product should only be used, processed and shared for a Covid-19 Purpose and solely for that COVID-19 purpose. A Covid-19 Purpose includes but is not limited to the following:

- > Understanding Covid-19 and risks to public health, trends in Covid-19 and such risks, and controlling and preventing the spread of Covid-19 and such risks;
- > Monitoring and managing the response to Covid-19 by health and social care bodies and the Government including providing information to the public about Covid-19 and its effectiveness and information about capacity, medicines, equipment, supplies, services and the workforce within the health services and adult social care services;
- > Identifying and understanding information about patients or potential patients with or at risk of Covid-19, information about incidents of patient exposure to Covid-19 and the management of patients with or at risk of Covid-19 including: locating, contacting, screening, flagging and monitoring such patients and collecting information about and providing services in relation to testing, diagnosis, self-isolation, fitness to work, treatment, medical and social interventions and recovery from Covid-19;
- > Understanding information about patient access to health services and adult social care services and the need for wider care of patients and vulnerable groups as a direct or indirect result of Covid-19 and the availability and capacity of those services or that care;
- > Delivering services to patients, clinicians, the health services and adult social care services workforce and the public about and in connection with Covid-19, including the provision of information, fit notes and the provision of health care and adult social care services; and
- > Research and planning in relation to Covid-19.

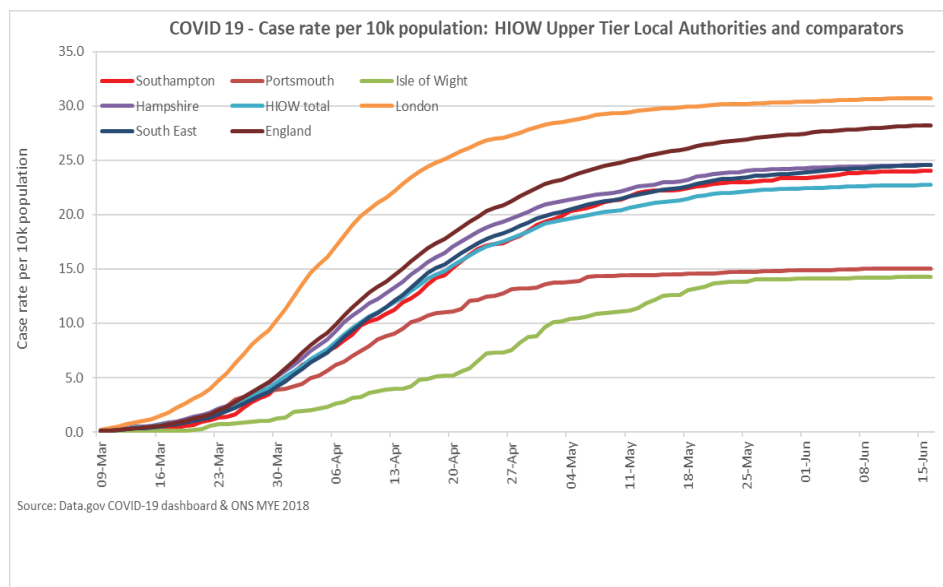
Under no circumstances should this information be shared into the public domain; it does not contain patient identifiable data, but it does contain sensitive information and data.

Users acknowledge that this is a live dashboard that will be continually updated and is correct at the time of submission. It is wholly dependent on the quality and accuracy of the data received.

The modelling cell of the HIOW LRF are the owner of this product. Any changes to the above purposes will be at the discretion of the modelling cell. Onward sharing of this product may be outside of the principles of the General Data Protection Regulations which apply.

## 2. Infections

Case rate per 10,000 population: HIOW Local Authorities and comparators



The chart shows the crude rate of confirmed cases (cumulative) per 10,000 population for HIOW Local Authorities and comparators.

Data on confirmed cases is from Data.gov COVID-19 dashboard and population data is from ONS (mid year estimates 2018).

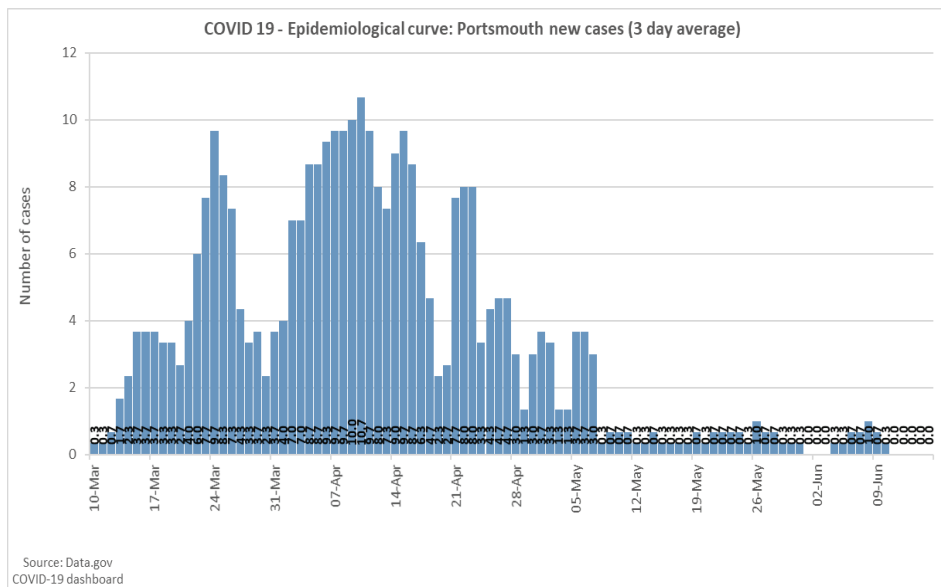
Case numbers are subject to revisions, especially most recent numbers.

Isle of Wight has implemented track and trace from 07/05.

Publicly available data.

## 2. Infections

Epidemiological curve: Portsmouth new cases (3 day average)



The chart shows the epidemiological curve of new cases (3 day average) in the area that is selected from the dropdown.

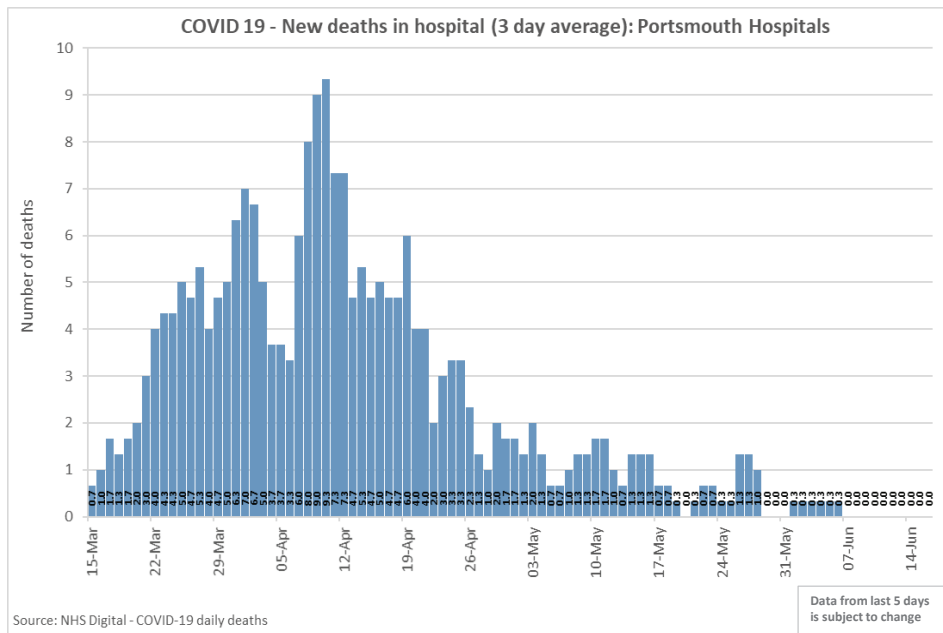
Data is from Data.gov COVID-19 dashboard.

Case numbers are subject to revisions, especially most recent numbers.

Publicly available data.

# 3. Deaths

## New deaths in Hospital (3 day average): Portsmouth Hospitals



The chart shows the number of new deaths (3 day average) from COVID-19 at the trust selected from the dropdown - note this is not just exclusive to residents, but any patient who has died at hospital and had tested positive for COVID-19 at the time of death.

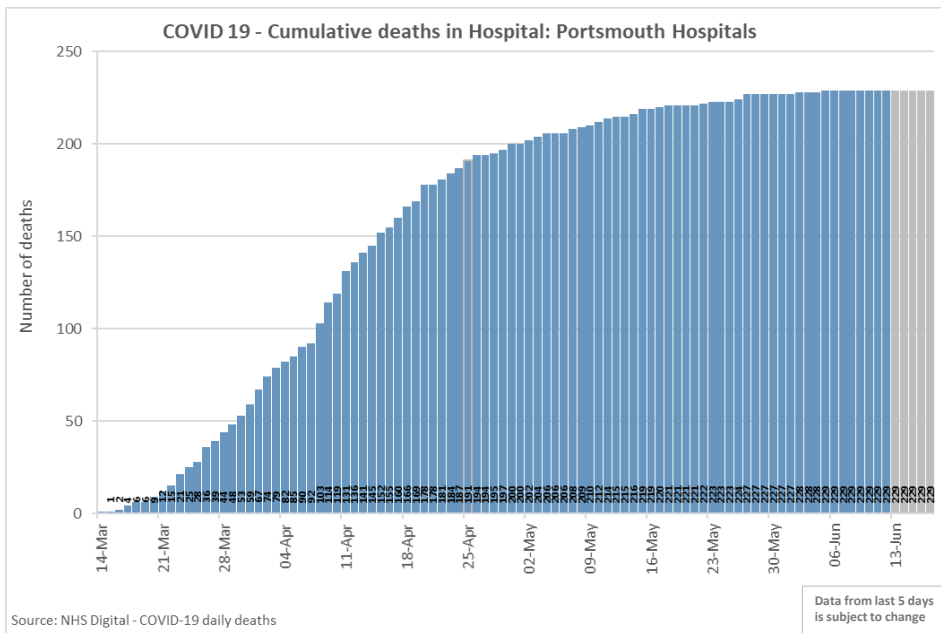
COVID-19 deaths that occur in the community or care home are not included in this figure. Totals by day are based on date of death.

Data is from NHS Digital COVID-19 daily deaths. Figures are subject to revisions, particularly for the most recent data, as more post-mortem tests are processed and data from them are validated.

Publicly available data.

# 3. Deaths

## Cumulative deaths in Hospital: Portsmouth Hospitals



The chart shows the number of cumulative deaths from COVID-19 at the trust selected from the dropdown - note this is not just exclusive to residents, but any patient who has died at hospital and had tested positive for COVID-19 at the time of death.

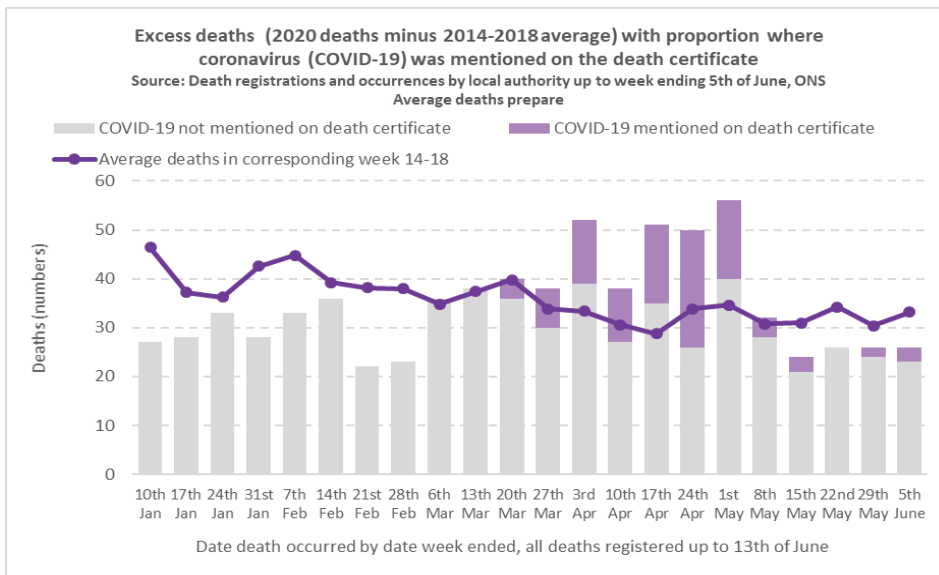
COVID-19 deaths that occur in the community or care home are not included in this figure. Totals by day are based on date of death.

Data is from NHS Digital COVID-19 daily deaths. Figures are subject to revisions, particularly for the most recent data, as more post-mortem tests are processed and data from them are validated.

Publicly available data.

# 3. Deaths

Excess deaths (2020 deaths minus 2014-2018 average) with proportion where coronavirus (COVID-19) was mentioned on the death certificate



The chart shows the number of deaths by week of occurrence for the selected geography.

The number of deaths where COVID-19 was not mentioned on the death certificate are shown in pale grey.

The number of deaths where COVID-19 was mentioned on the death certificate are overlaid in purple.

The total number of deaths is shown by the total height of the bar.

The average number of deaths for the corresponding week of the relevant years are displayed as a dark purple line.

**Numbers are subject to revisions, especially most recent numbers.**



## 4. Early Warning Dashboard - see separate pdf file

- The Early Warning dashboard presents data which could provide an indication that infection rates within our community have increased or may be about to.
- Analysis of Wave 1 data suggest that earlier COVID19-related activity in NHS pathways, GP consultation and Ambulance call out surveillance systems peaked approximately 1-2 weeks before hitting hospital systems.
- Some datasets are relatively new (e.g. the mobility data) and therefore the nuances of these may not yet be fully understood. Interpretation should be based on patterns and trends across all indicators and viewed in the context of any policy changes.
- **In summary the data in the Early Warning Dashboard suggest infection rates in our community remain low.**

*Any questions?*