CIPHA NEWS

Please circulate this Newsletter to your colleagues.

CIPHA is the Cheshire and Merseyside COVID-19 integrated data platform which provides live data in the form of dashboards for clinical direct care and for Intelligence teams.

This data comes from Acute Trusts, General Practice, Community, Mental Health, Local Authority and 999,111 live data feeds.

Please contact us at CIPHA@merseycare.nhs.uk for further information on any of these reports.

Headlines

Happy New Year from the CIPHA Team

COVID-19 NIMS Vaccination
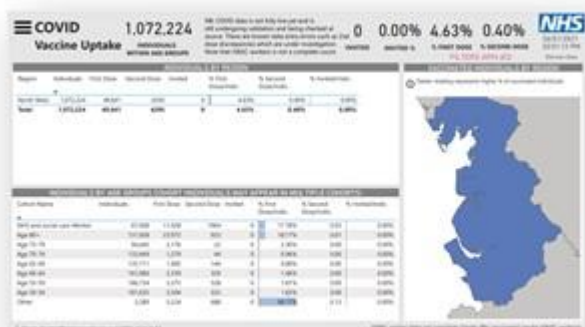
COVID-19 NIMS Vaccine Report

The COVID-19 Vaccination Report provides aggregated data for the Cheshire and Merseyside population with specific reporting for NHS and Social Care.

It will also provide:

- Analysis of the COVID-19 vaccination status for an organisation
- Analysis by department and vaccination setting, providing organisations with insight into COVID-19 vaccinations in their workforce

Users who currently have access to the NIMS Flu vaccination report will have automatic access to the NIMS COVID-19 vaccination report.

Please contact us at cipha@merseycare.nhs.uk for further information.

Access to Flu and COVID-19 Vaccination Report

We have written out to colleagues offering access to the NIMS Flu and COVID Vaccination Report. If you need access to this report please contact kirsty.brown@midmerseyda.nhs.uk .

Live Reports

COVID-19 SMART Testing Report

This SMART report is now available across Cheshire and Merseyside, it provides near real time uptake of the PCR and LFT, it displays uptake by ward, test site and is also cut by the population characteristics of age, sex, deprivation, ethnicity and test reason.

Enhanced Case Finder

This report enables the ability to identify vulnerable cohorts of the population including those advised to shield, with the functionality to drill down to identify patients for targeting of direct care.

Flu Vaccination

This report shows flu vaccination invitation and uptake rates stratified by different characteristics including age, condition and deprivation, and BAME.

COVID Monitoring & Tracking

This report shows cases, suspected cases and testing hotspots, with geographic and patient level drill down for those involved in the front line response.

COVID Epidemiology

This report shows stratified cases, suspected cases, mortality and people receiving tests by characteristics including age, condition, deprivation and BAME, and over time.

COVID Test Capacity (Labs)

This report shows laboratory capacity for COVID PCR tests.

COVID Test Results on Admission

This report will enable hospital trusts to access COVID test results for patients who are admitted into their hospital. The report works on the basis of a NHS number or name look up and returns any COVID results for that individual, if one exists.

COVID Out of Hospital Capacity & Demand

This report shows capacity and demand for hospital, ready for discharge, care homes, domiciliary care, mental health and community providers.

COVID National and Local Sitrep

This report shows COVID cases, mortality and admissions. It compares
trends over time and compares rates by different geographies and providers.

COVID Testing Report

This report shows numbers, rates, positivity rates of those testing positive. Also homes,
schools and organisations that have had an outbreak against the national definitions.

Hospital Admission Report

This report shows the number of COVID admissions and bed availability in hospital trusts.

Reports in Development and available in the coming weeks

COVID In Hospital Demand Prediction Tool

This report uses the University of Manchester hospital capacity model to predict Acute and ICU bed capacity. These predictions are mapped against existing data from actual bed occupancy up to the current day.

The aim is to fit a multi-state model to hospital level data on COVID-19 patients. This then forecasts bed occupancy based on chosen future admissions scenarios, which can aid bed management by showing how many beds are likely to be required by COVID-19 patients.

This Tool is available to Trusts who have currently provided HL7 messages.

Clinical Outcomes Radar

Paediatric Bed Bureau

Oximetry at Home

Access to Reports

Date	Users
w/c 4 January 2021	748

The account roll out process to access the CIPHA platform and available reports is now progressing. We have written to the CCGs to sign up CIPHA access for GPs and teams within Practices, if you have not yet completed your access request, please contact us. We have a high number of requests to process and we are working through them as quickly as possible. If your access is urgent please contact kirsty.brown2@midmerseyda.nhs.uk .

Engagement of users is governed by a the CIPHA RBAC process. This process has been approved by the CIPHA Governance Board and the Data Access and Asset Group (DAAG). DAAG membership includes representation from stakeholders and citizens.

Training Videos – Click on image to play

National and local sitrep

Epidemiology

COVID Tracking

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Contact us	CIPHA@merseycare.nhs.uk