



# Health IT Advisory Committee

**Legal and Policy Issues: Current Status and Future Needs**

*05/13/2021*

**Nicholas D. Soulakis, PhD**

**Chief Public Health Informatics Adviser**



# About Me

## Nicholas D Soulakis

- PhD in Epidemiology, University of Pittsburgh Graduate School of Public Health
- Currently contractor to the Chicago Department of Public Health (CDPH), serving as Chief Public Health Informatics Adviser since September 2020.
- Served as an Epidemiologist at the Illinois Department of Public Health. from the earliest days of COVID response, primarily developing and growing the Contact Tracing Program.
- On leave from the Feinberg School of Medicine at Northwestern University, where I am an Assistant Professor in the Department of Preventive Medicine, Divisions of Health and Biomedical Informatics and Epidemiology.

# MOST EQUITABLE VACCINE DISTRIBUTION IN THE U.S.



APRIL  
2021

PROTECT CHICAGO PLUS

**124K** DOSES ALLOCATED  
**14** PROTECT CHICAGO PLUS EVENTS  
**11** TEMPORARY CLINICS



## SPECIAL EVENTS & PARTNERSHIPS



**11** SENIOR WEEK EVENTS

VACCINATION STATION  
ILLINOIS RESTAURANT ASSOCIATION

CHICAGO PUBLIC SCHOOLS

CHICAGO TRANSIT AUTHORITY

CHICAGO FEDERATION OF LABOR



COLLEGE DAY

FAITH INITIATIVE

ALDERMANIC EVENTS



CITY PODS

MORE THAN **129K** DOSES ADMINISTERED AT CITY PODS  
**13** OPERATED STATIC CITY PODS  
Malcolm X College | Arturo Velasquez Institute  
O'Hare | Olive-Harvey College | Truman College  
Kennedy-King College | Wright College | Daley College  
Apostolic Faith Church | Loretto Hospital  
Public Safety HQ / Police Academy / Fire Academy  
United Center | Chicago State University

## PROTECT CHICAGO HOMEBOUND

OVER **1,500** INDIVIDUALS VACCINATED  
BY **30** PEOPLE COMPLETING OVER **900** VISITS  
SINCE MARCH 23RD



## PROVIDERS



**639** PROVIDERS ENROLLED TO RECEIVE VACCINE

## CHICAGO STATS

MORE THAN **1.1M** DOSES ADMINISTERED TO CITY RESIDENTS  
**1 IN 2** CHICAGOANS 18+ HAVE RECEIVED A FIRST DOSE  
**2 IN 3** CHICAGOANS 65+ HAVE RECEIVED A FIRST DOSE

OVER **2.1M** DOSES ADMINISTERED CITYWIDE



## STRIKE TEAMS

**41** WORKPLACE FACILITIES | OVER **6.3K** DOSES ADMINISTERED



**324** SENIOR BUILDINGS HAD ON-SITE VACCINATION EVENTS

## COMMUNICATIONS

**14** TOWNHALLS HOSTED

OVER **500** MEDIA REQUESTS RESPONDED TO



**25** PRESS CONFERENCES

**5M** WEBSITE HITS

**#PROTECTCHICAGO**

*LET'S GET BACK TO IT CHICAGO*

## UNITED CENTER



OVER **251K**

DOSES ADMINISTERED SINCE MARCH 9TH



MORE THAN **46K**

TRANSLATION CONTACTS MADE



# PUBLIC HEALTH ORDER No. 2020-4: Medical Data Sharing Requirements

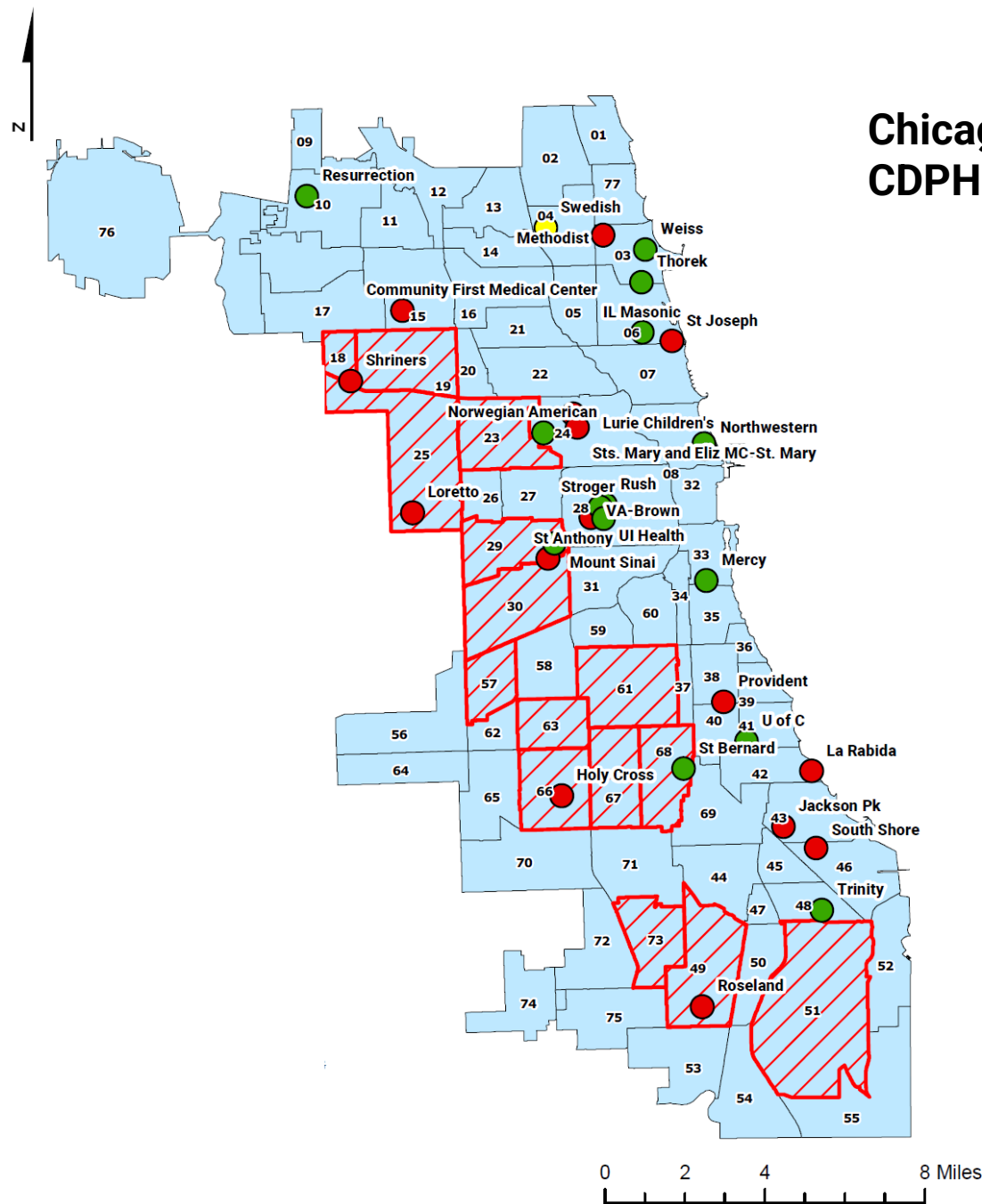
*Issued and Effective: April 6, 2020*

This order requires hospitals within the City of Chicago to provide CDPH with access to electronic health records, while taking steps to protect patient confidentiality, to help CDPH in its effort to stop the disease. The information includes patient impact and hospital capacity elements, as well as patient information specified by demographic. [Read the full order No. 2020-4.](#)

- Logical evolution of field hospital electronic health record infrastructure
- Governance Committee comprised of Chief Medical Officers across the city
- Specified data elements for patients previously tested for COVID-19 consistent with Office of the National Coordinator for Health Information Technology recommendations (“CCDS 2015 Edition”)
- Includes CDC’s National Healthcare Safety Network patient impact and hospital capacity elements



- |                       |                           |
|-----------------------|---------------------------|
| 1 ROGERS PARK         | 40 WASHINGTON PARK        |
| 2 WEST RIDGE          | 41 HYDE PARK              |
| 3 UPTOWN              | 42 WOODLAWN               |
| 4 LINCOLN SQUARE      | 43 SOUTH SHORE            |
| 5 NORTH CENTER        | 44 CHATHAM                |
| 6 LAKE VIEW           | 45 AVALON PARK            |
| 7 LINCOLN PARK        | 46 SOUTH CHICAGO          |
| 8 NEAR NORTH SIDE     | 47 BURNSIDE               |
| 9 EDISON PARK         | 48 CALUMET HEIGHTS        |
| 10 NORWOOD PARK       | 49 ROSELAND               |
| 11 JEFFERSON PARK     | 50 PULLMAN                |
| 12 FOREST GLEN        | 51 SOUTH DEERING          |
| 13 NORTH PARK         | 52 EAST SIDE              |
| 14 ALBANY PARK        | 53 WEST PULLMAN           |
| 15 PORTAGE PARK       | 54 RIVERDALE              |
| 16 IRVING PARK        | 55 HEGEWISCH              |
| 17 DUNNING            | 56 GARFIELD RIDGE         |
| 18 MONTCLARE          | 57 ARCHER HEIGHTS         |
| 19 BELMONT CRAGN      | 58 BRIGHTON PARK          |
| 20 HERMOSA            | 59 MCKINLEY PARK          |
| 21 AVONDALE           | 60 BRIDGEPORT             |
| 22 LOGAN SQUARE       | 61 NEW CITY               |
| 23 HUMBOLDT PARK      | 62 WEST ELSDON            |
| 24 WEST TOWN          | 63 GAGE PARK              |
| 25 AUSTIN             | 64 CLEARING               |
| 26 WEST GARFIELD PARK | 65 WEST LAWN              |
| 27 EAST GARFIELD PARK | 66 CHICAGO LAWN           |
| 28 NEAR WEST SIDE     | 67 WEST ENGLEWOOD         |
| 29 NORTH LAWDALE      | 68 ENGLEWOOD              |
| 30 SOUTH LAWDALE      | 69 GREATER GRAND CROSSING |
| 31 LOWER WEST SIDE    | 70 ASHBURN                |
| 32 LOOP               | 71 AUBURN GRESHAM         |
| 33 NEAR SOUTH SIDE    | 72 BEVERLY                |
| 34 ARMOUR SQUARE      | 73 WASHINGTON HEIGHTS     |
| 35 DOUGLAS            | 74 MOUNT GREENWOOD        |
| 36 OAKLAND            | 75 MORGAN PARK            |
| 37 FULLER PARK        | 76 OHARE                  |
| 38 GRAND BOULEVARD    | 77 EDGEWATER              |
| 39 KENWOOD            |                           |



# Chicago Hospitals by CDPH Data Hub connection status

## Data Hub Connection Status

- Operational
- Pending
- Not Connected
- High CCVI Community Areas

Connection status as of 5/12/2021