

# Kane County Health Department COVID-19 Update

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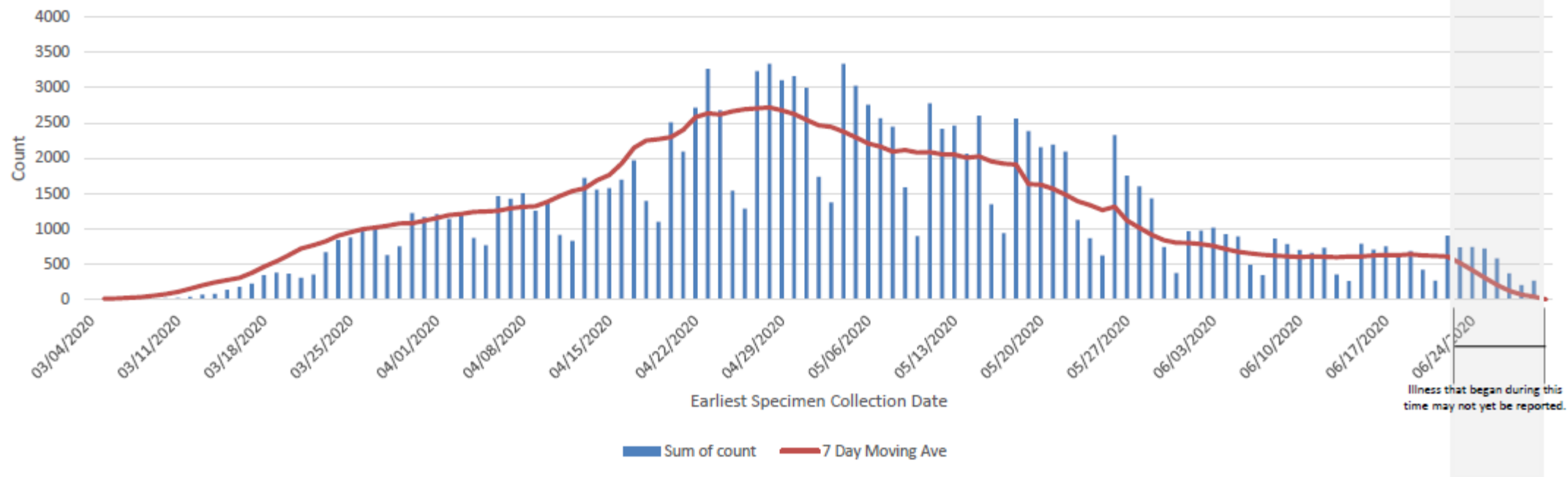
7/8/2020

ASSISTANT DIRECTOR OF COMMUNITY HEALTH

# COVID-19 Cases

## 143,185 Total Cases & 1,602,965 Tests Performed

Illinois Confirmed COVID-19 Cases since March 4, 2020  
by Specimen Collection Date



As of 6/30/2020

# Kane County COVID-19 Dashboard

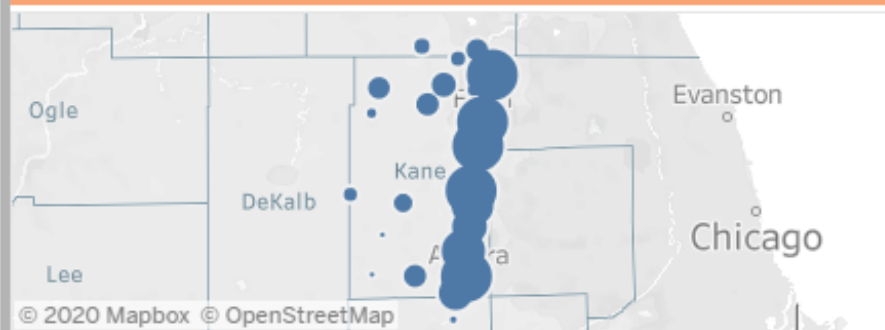
Data is currently refreshed daily at 4:30pm.

**7,933**

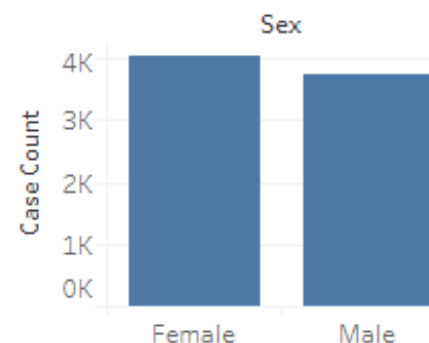
Confirmed COVID-19 Cases  
including  
277 deaths

Last updated 7/6/2020 8:55:10 PM (-5hrs for CT)

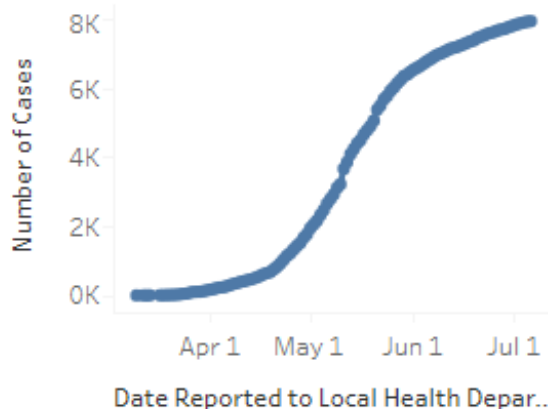
## Kane County Coronavirus Disease (COVID-19) Cases



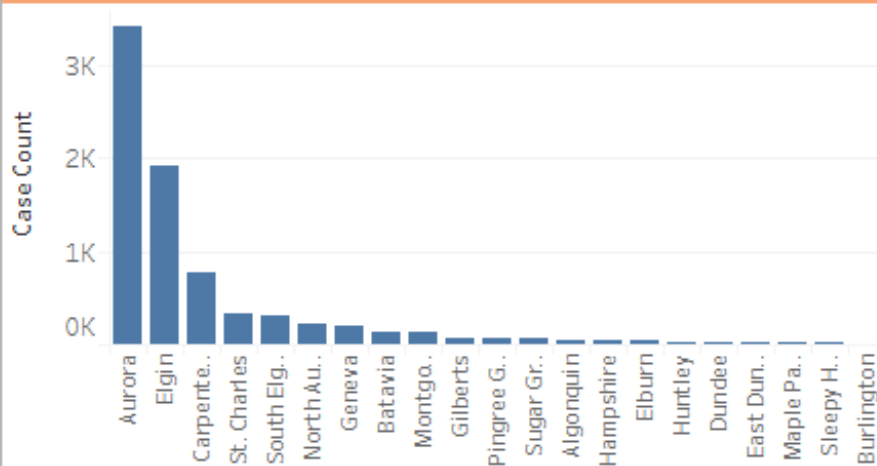
## Confirmed Case Count by Gender



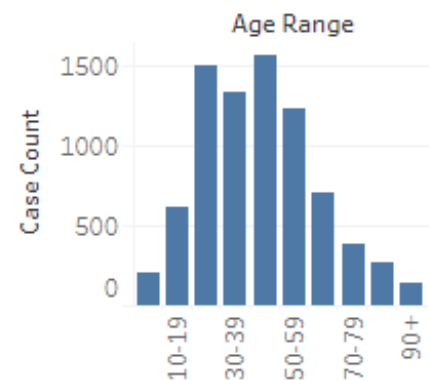
## Confirmed Cases by Date Reported to Kane County Health Department



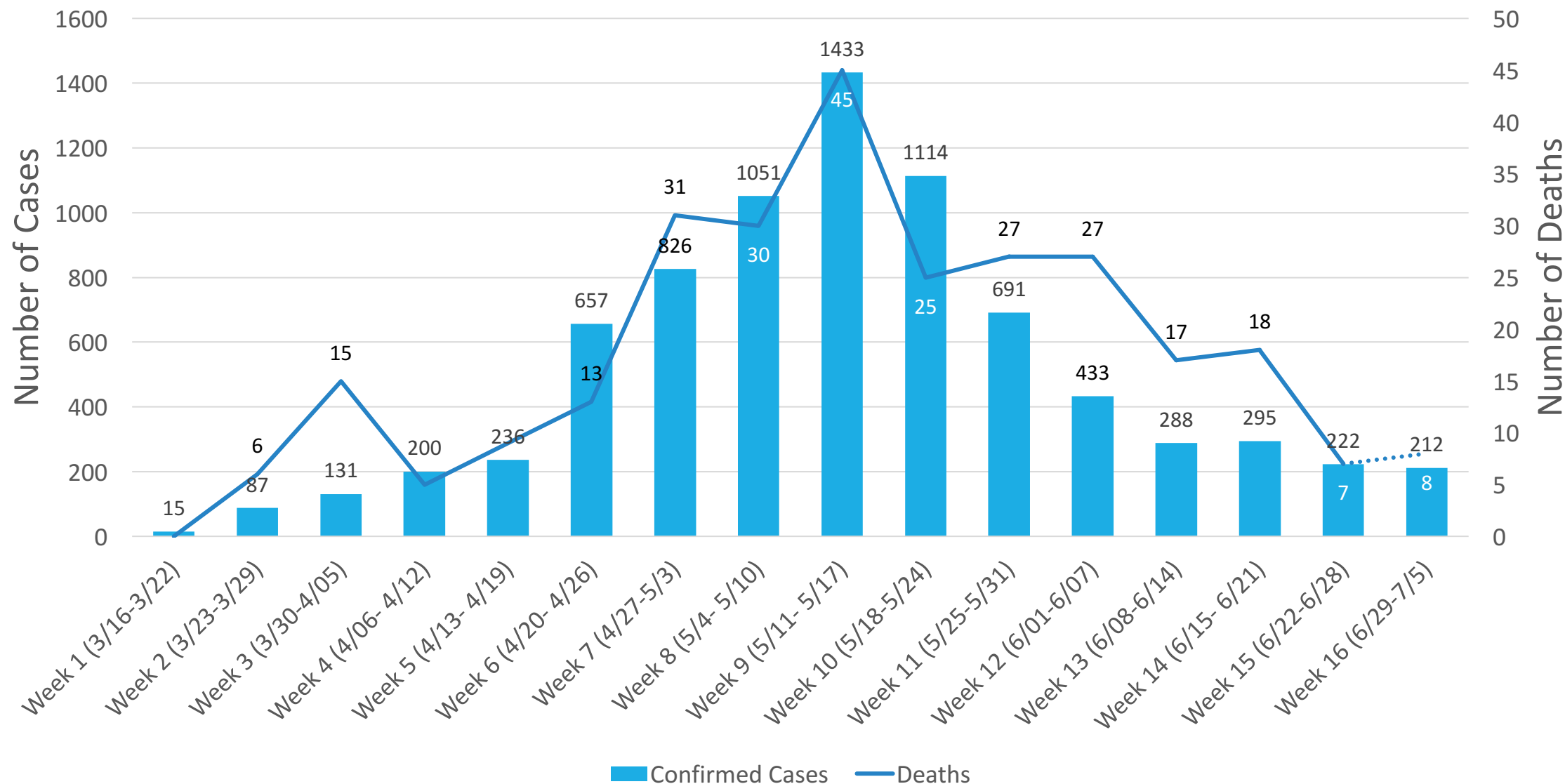
## Confirmed Cases by Municipality



## Confirmed Case Count by Age Range



## Case Counts by Week

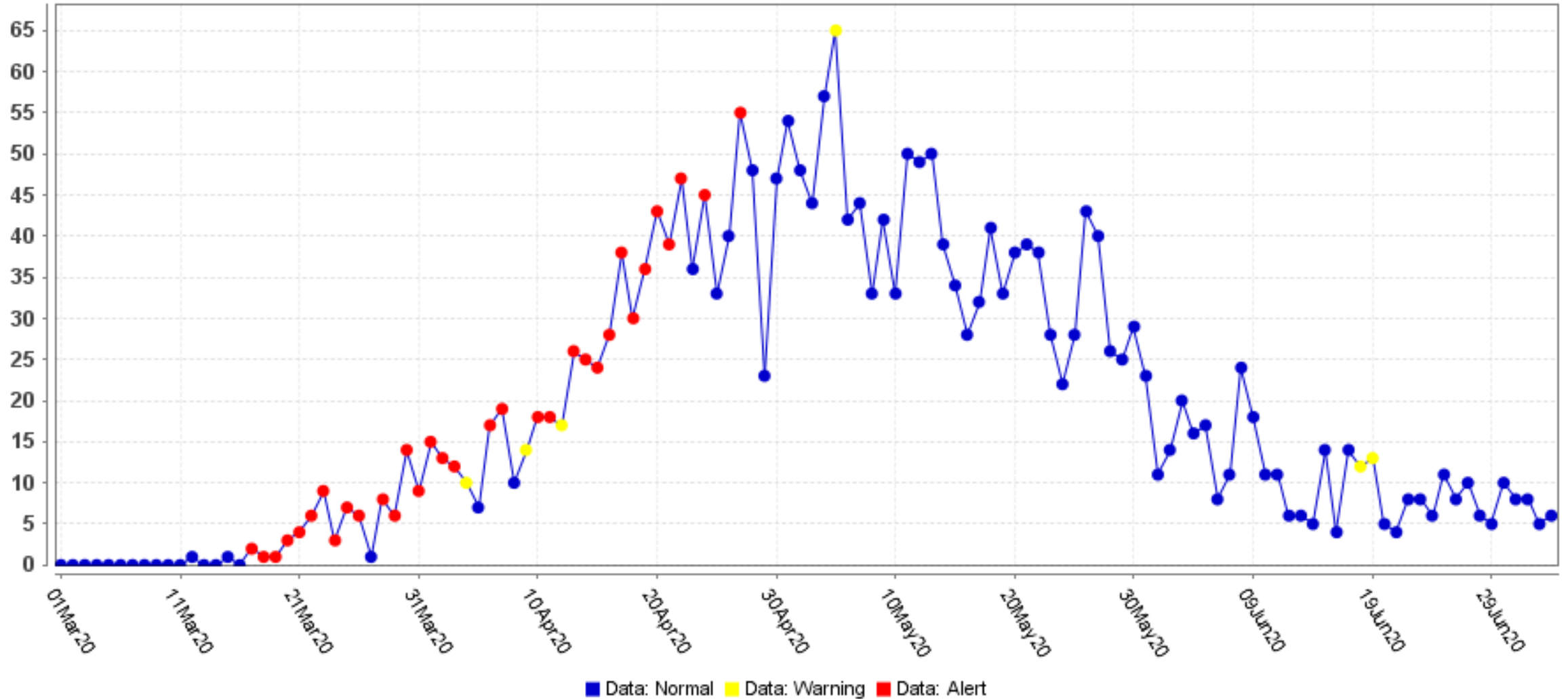


Note: due to delays in death reporting, death counts from the most current week should be interpreted with caution.

# Syndromic Surveillance for ED admissions from all 5 Emergency Departments in Kane County with a discharge diagnosis of COVID-19

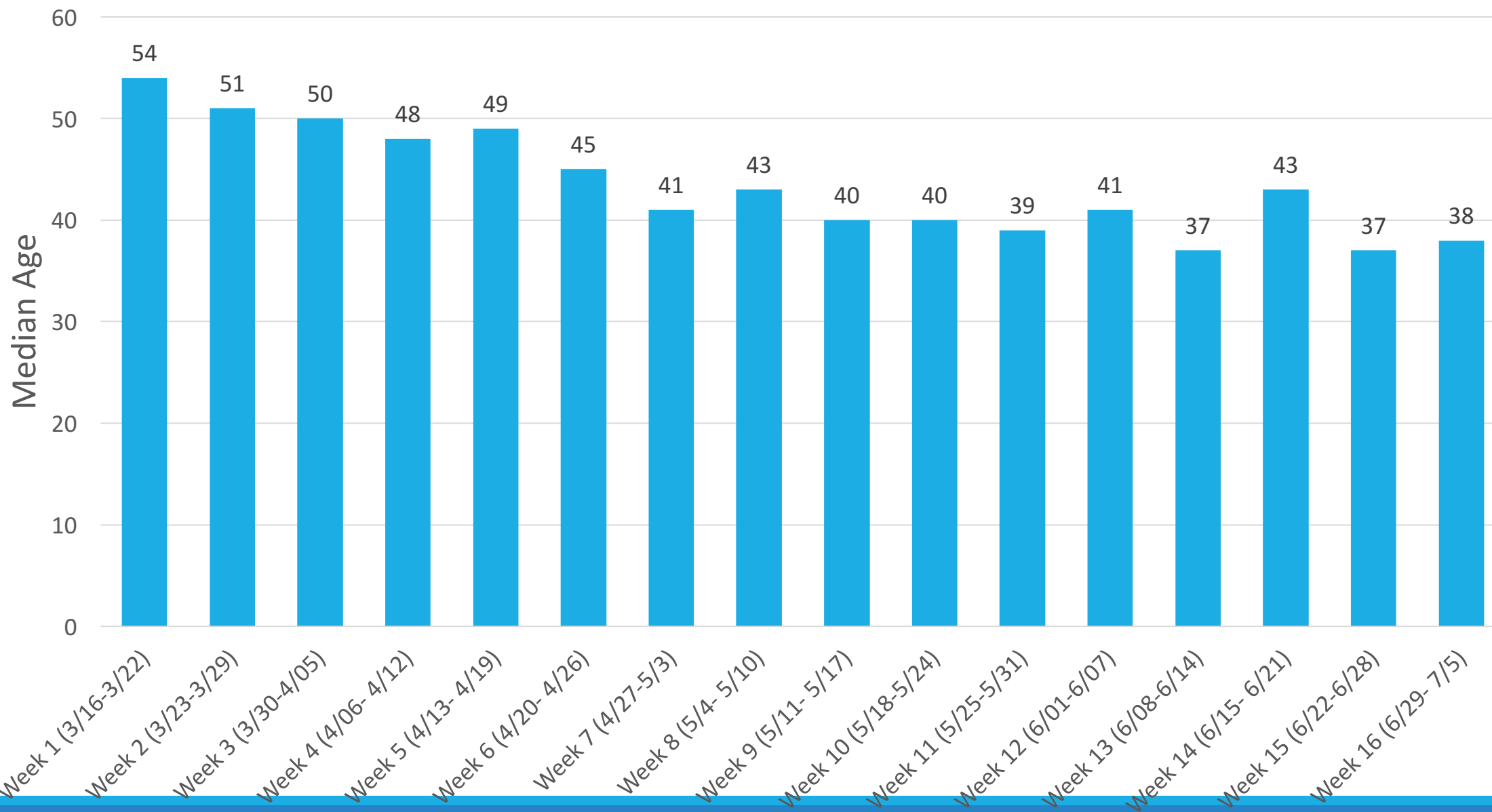


## Daily Data Counts

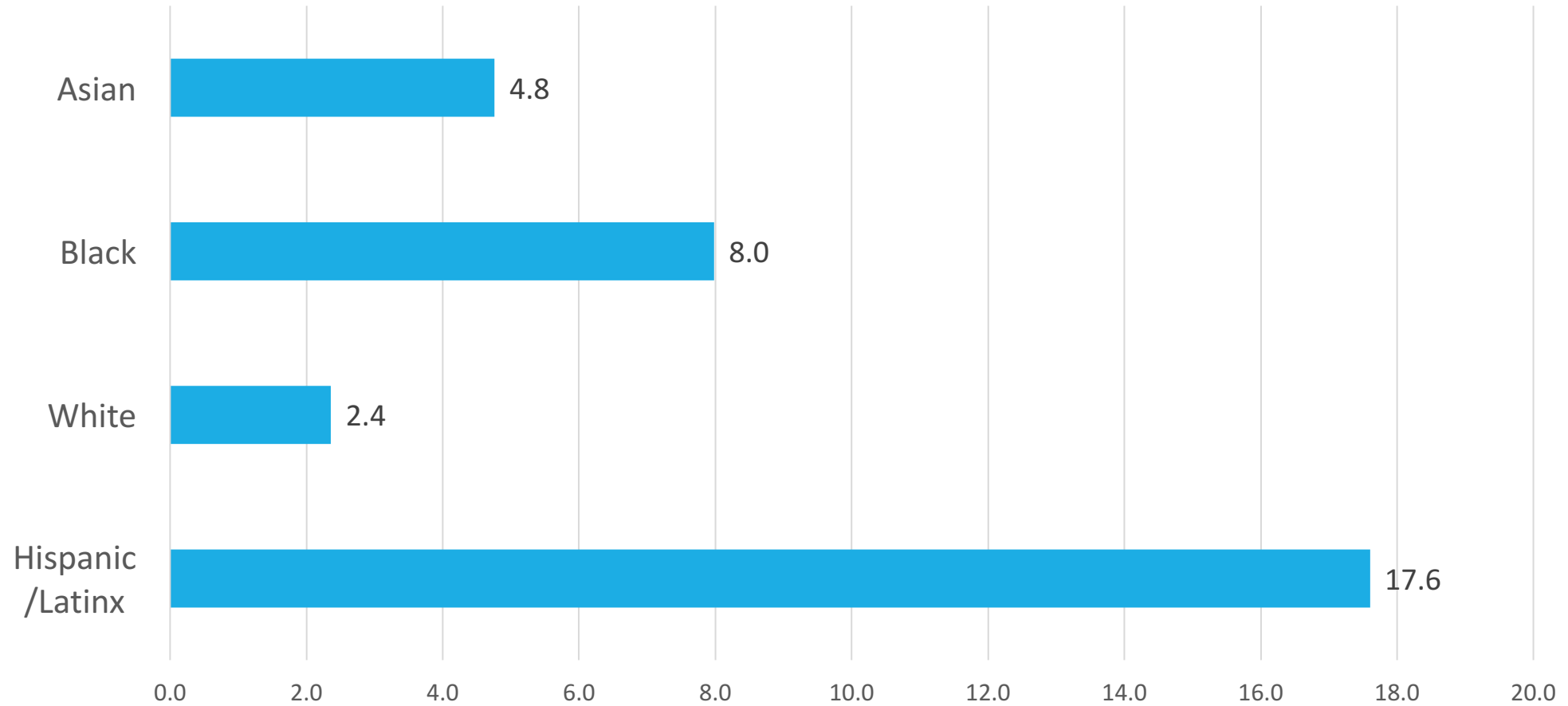


This query is designed to identify records with diagnostic codes associated with any Coronavirus, including SARS, MERS, 2019 Novel Coronavirus (COVID-19), other Coronaviruses, and unspecified Coronavirus infections. This includes diagnostic codes (ICD-10, ICD-9, and SNOMED) that are specific to Coronaviruses. It is suggested that the results of this query be interpreted in the context of symptom-based queries for additional context. Updated v1 on 4/2/20 to remove SNOMED 840534001 2019-nCov vaccination and added ICD10CM U07.1 for COVID-19.

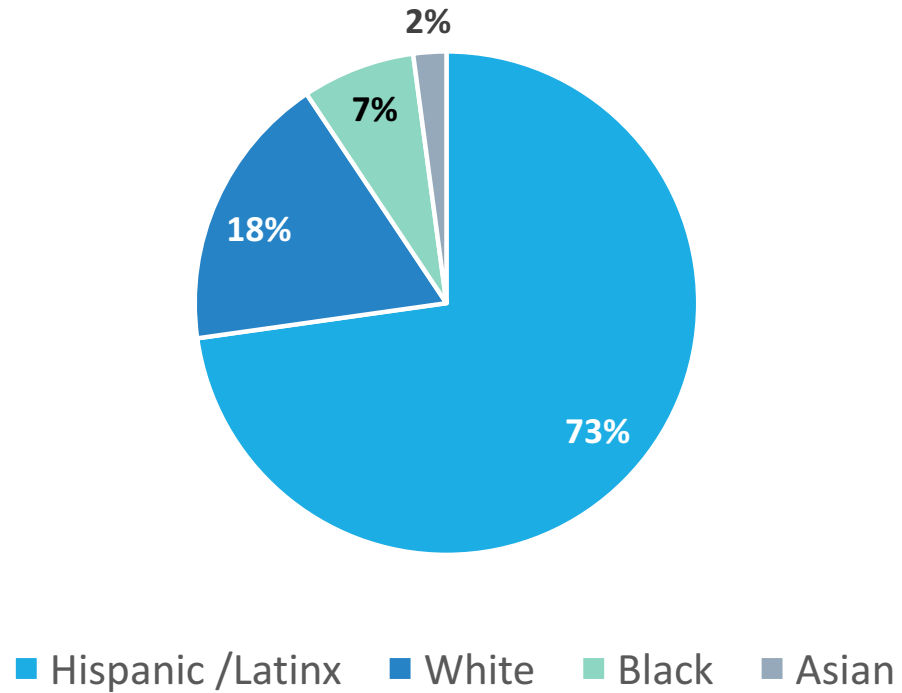
## Median age (by week) of people testing positive for COVID-19



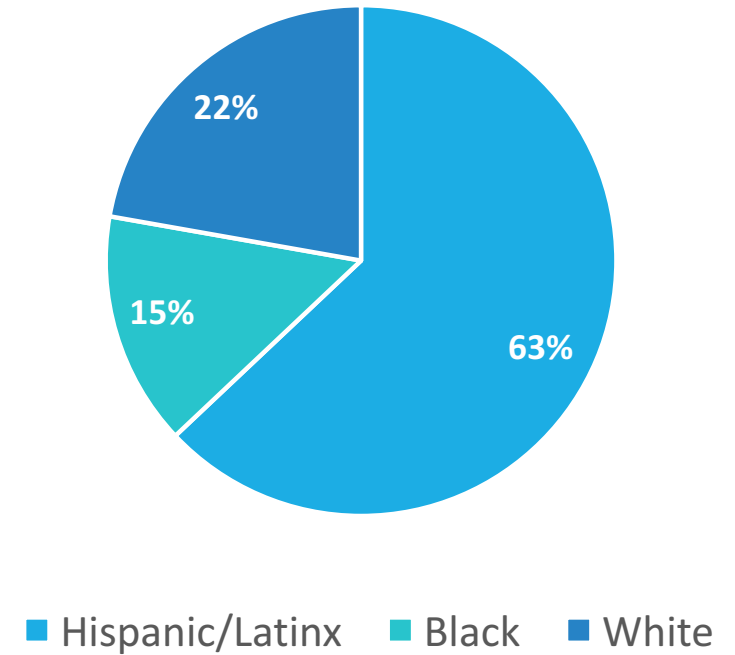
## COVID-19 Incidence Rate/1,000 population



Hospitalizations in persons aged 60 years or younger due to COVID-19



Deaths in persons aged 60 years or younger







# Restore Illinois

Phase 4 Guidelines for Reopening

## OFFICES REOPENING GUIDELINES



- 1** Wear face coverings in presence of others. 
- 2** Maintain social distance of at least 6-ft. 
- 3** Keep your desk free of personal items for easy cleaning. 
- 4** Limit to 50% of office occupancy. 
- 5** Disinfect workstations upon entering + office & before leaving. 
- 6** If practical, use tele- and video-conferencing while at desk. 

# COVID-19 & Businesses in Phase 4

Recommendations include:

- Employees who can work from home should
- Conducting daily health checks
- Encouraging customers and employees to wear cloth face coverings, if appropriate
- Implement policies and practices for social distancing
- Make hand washing/sanitizing available
- Frequently clean high touch areas

# If you Get a Positive Case in Your Facility

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- Notify the Health Department, so we can assist
- Make sure the employee stays home the appropriate amount of time (see next slide)
- Clean and disinfect area where that employee worked following CDC guidelines
- Determine appropriate communication with all employees
- Identify close contacts of the case
  - Notify them of exposure
  - Respect positive employee's privacy
  - Refer contacts to testing
  - Require 14 day quarantine
  - Encourage monitoring of symptoms



# RELEASING COVID-19 CASES AND CONTACTS FROM ISOLATION AND QUARANTINE



## CASES

Must be isolated for a minimum of 10 days after symptom onset and can be released after afebrile and feeling well (without fever-reducing medication) for at least 72 hours.

### OR

Has 2 negative COVID-19 tests in a row, with testing done at least 24 hours apart

### Examples:

- A case that is well on day 3 and afebrile and feeling well for 72 hours must remain isolated through day 10.
- A case that is still symptomatic on day 10, and symptoms last until day 12, cannot be released until at least day 15.



*Note: Lingerin cough should not prevent a case from being released from isolation.*

## CLOSE CONTACTS<sup>1</sup>

Must be quarantined for 14 days after the last/most recent contact with the case when the case was infectious.

If a close contact develops symptoms, they should follow isolation rules for cases above.

### Household Contacts:

Household contacts with separate living quarters between case and contacts: quarantine for 14 days after last exposure to case.

LTC residents or Household Contacts that share a room/living quarters (i.e. have ongoing contact with or exposure to the case): quarantine during contact and for 14 days after case is released from isolation.



<sup>1</sup> For COVID-19, a close contact is defined as any individual who was within 6 feet of an infected person for at least 15 minutes starting from 2 days before illness onset (or, for asymptomatic patients, 2 days prior to positive specimen collection) until the time the patient is isolated.

Guidance for Healthcare Worker Contacts : <https://www.cdc.gov/coronavirus/2019-ncov/hcp/guidance-risk-assesment-hcp.html>

Guidance for Critical Workers in Essential Infrastructure: <https://www.cdc.gov/coronavirus/2019-ncov/community/critical-workers/implementing-safety-practices.html>



## Summary

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Spread can be prevented!



Thank you for your time.

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