



## What is the “Lost Years” Gap?

Understanding the disparity in Years of Potential Life Lost for Latinos and Black Communities

### What is the "Lost Years" Gap?

**Understanding the disparity in Years of Potential Life Lost for Latino and Black communities**

Join the Latino Policy Forum, Illinois Unidos, and partners for an informational event presenting the latest COVID-19 data, including on Years of Potential Life Lost (YPLL), that emphasize the need for additional investments in Black and Latino communities.

This virtual event will include analysis of public health data from several medical experts, followed by a discussion led by Forum President & CEO Sylvia Puente and Chicago Urban League President & CEO Karen Freeman-Wilson on the economic, educational, housing, and social implications and the imperative of unity to address COVID's larger community impact.

**MONDAY,  
NOVEMBER 22, 2021  
10 - 11 AM**

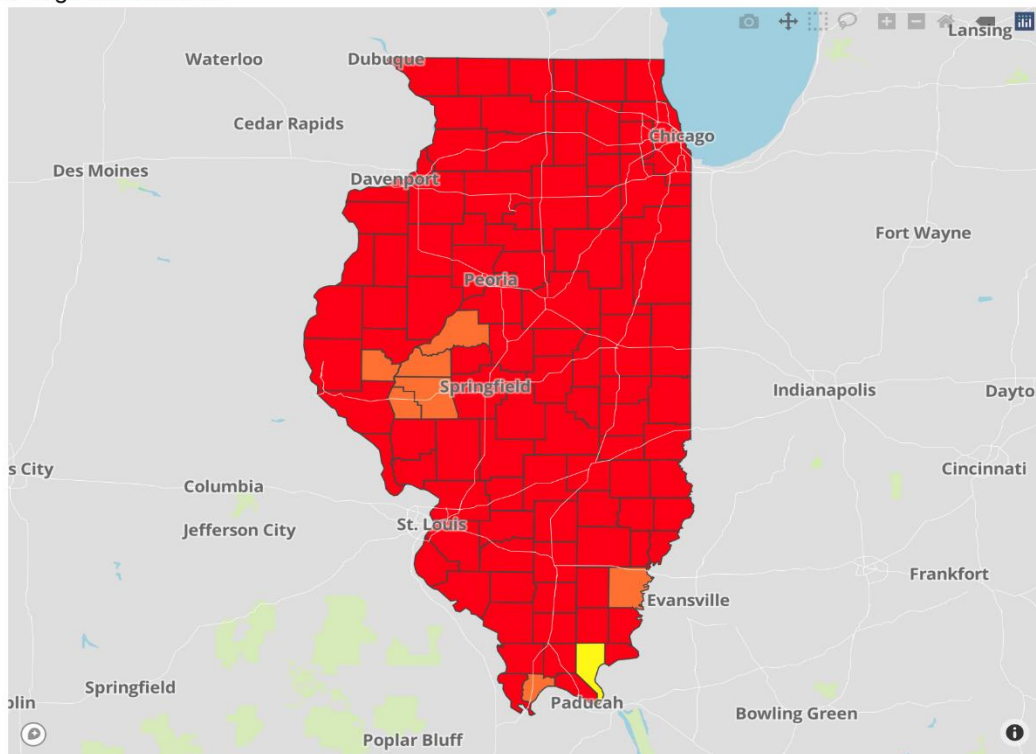
**REGISTER TODAY AT: [COVIDYPLL.EVENTBRITE.COM](https://COVIDYPLL.EVENTBRITE.COM)**





## Covid-19 Community Transmission as of 11/18/2021

Low Transmission Moderate Transmission Substantial Transmission High Transmission



### High Transmission

$\geq 100$  Total New Cases/100,000  
Test Positivity avg:  $\geq 10\%$   
(94 Counties)

### Substantial Transmission

$\geq 50$  &  $< 100$  Total New Cases/100,000  
Test Positivity:  $\geq 8\%$  &  $< 10\%$   
(7 Counties)

### Moderate Transmission

$\geq 10$  &  $< 50$  Total New Cases/100,000  
Test Positivity:  $\geq 5\%$  &  $< 8\%$   
(1 County)

### Low Transmission

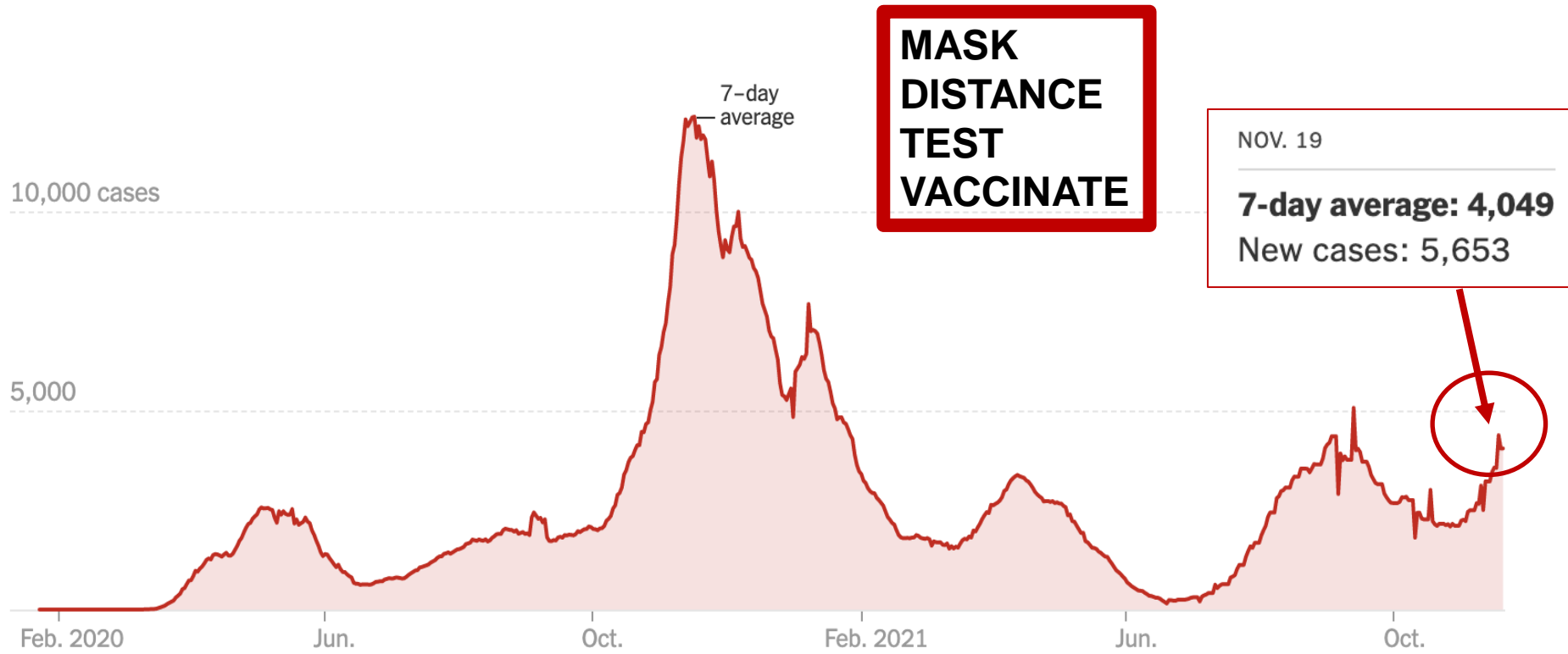
$< 10$  Total New Cases/100,000  
 $< 5\%$  test positivity  
(0 Counties)

Data from IDPH COVID Dashboard:

<https://dph.illinois.gov/covid19/data/covid-19-community-transmission-data.html>



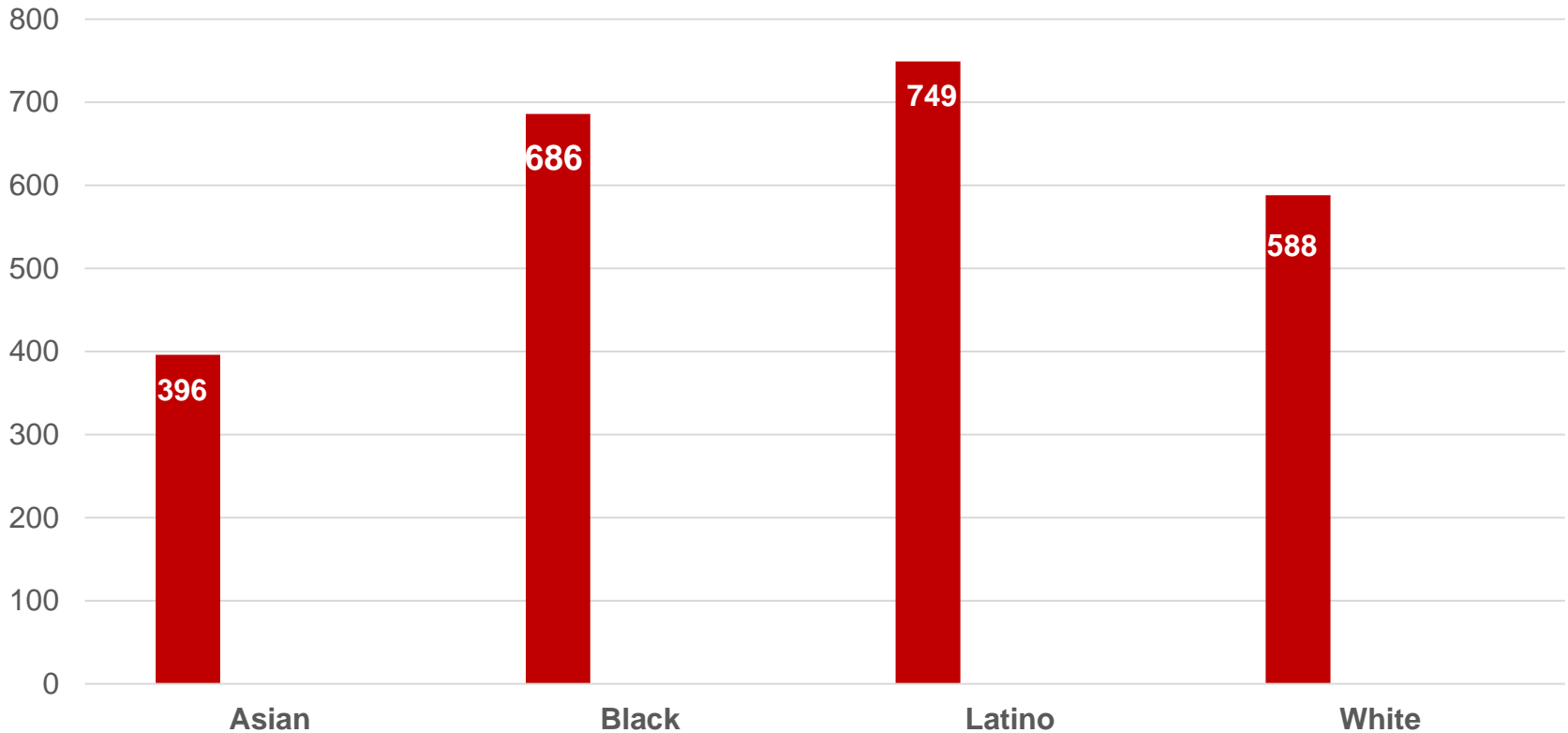
## Daily **Case** Rates per 100,000 for **Illinois**



Data from Illinois Department of Health and the New York Times  
file:///var/folders/bn/jkq2t00j5dn3wk8rcgtlpzw5fp6\_wb/T/TemporaryItems/NSIRD\_screenshotui\_G2bOKp/Screen%20Shot%202021-11-21%20at%209.02.53%20PM.png

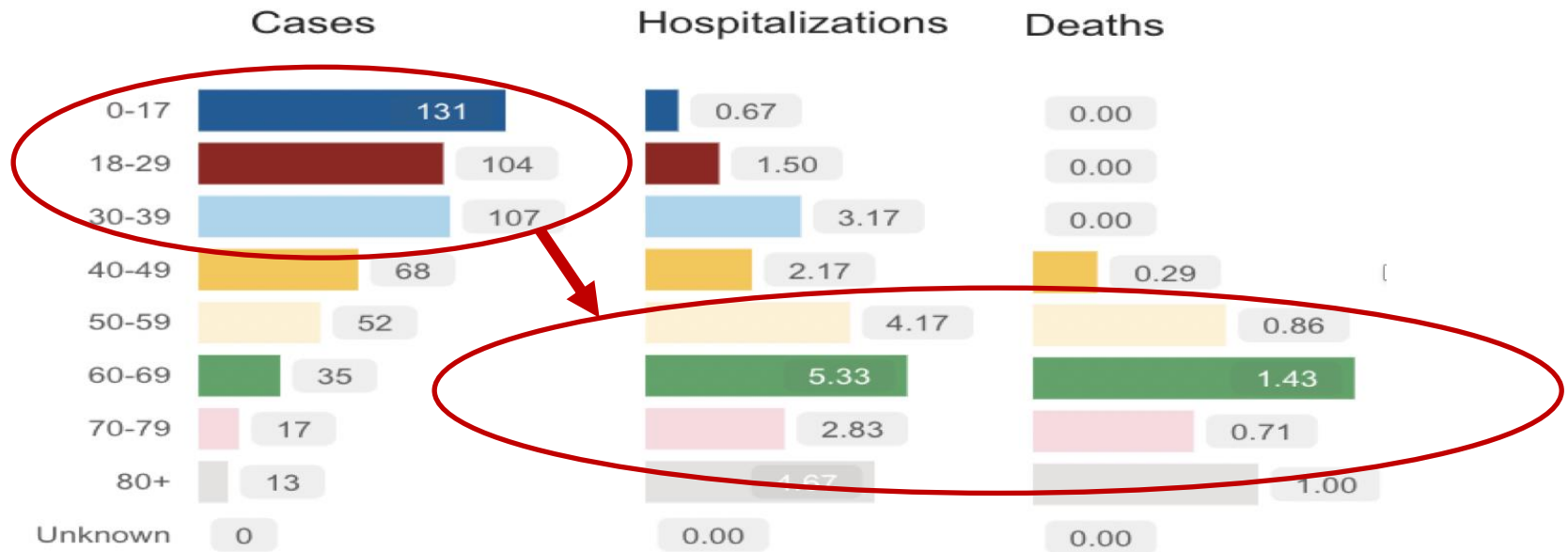


**Rate per 100,000 of Newly Diagnosed COVID Cases  
November 1, 2021 – November 19, 2021 by  
Race/Ethnicity, Illinois**



**Data Sources: <https://dph.illinois.gov/covid19/data/data-portal/covid-19-county-historical-demographics.html> and US Census Bureau, August 2021**

**Current Chicago 7-Daily Case, Hospitalization and Death Averages as of 11/15/2021**  
These data mirror the overall State of Illinois trends.



\*Workplace and School Exposure  
 \*Multi-generational households



## Weekly Change in Covid-19 **Cases- Chicago** For the week ending Nov 6<sup>th</sup> compared to Oct 30<sup>th</sup> by Race/Ethnicity and Age Group

Age Group (years)	Asian, NL	Change from last week	Black, NL	Change from last week	Latino/a/e	Change from last week	White, NL	Change from last week
0-17	10	-4	205	72	114	11	171	64
18-44	36	-19	284	84	200	35	511	140
45-64	11	-5	127	10	63	-7	178	37
65+	4	0	68	22	33	1	68	19

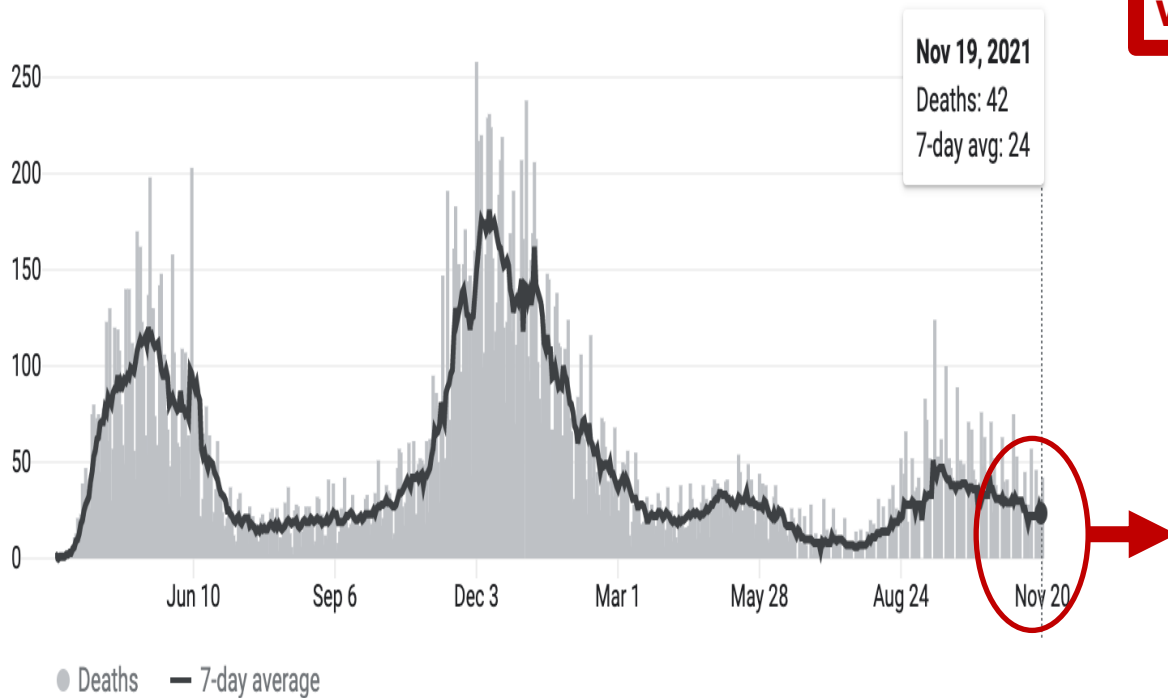
Percentages computed using confirmed Covid-19 cases with known race/ethnicity

Data analyzed and created by Margarita Reina, MPH, Senior Epidemiologist Chicago Department of Public Health.

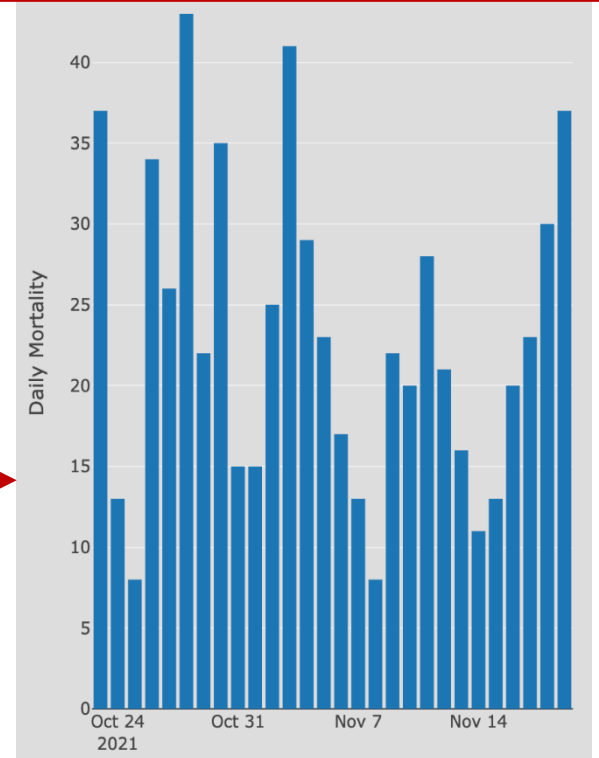
Data sources: Illinois' National Electronic Disease Surveillance System (I-NEDSS)

US Census Bureau, 2019 1-year estimates from the American Community Survey

Daily Number of **Deaths** Due to Covid, **Illinois**



**Almost all of these deaths were preventable**





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When you look at these data with respect to the age people are dying, there is an even bleaker picture:

**Years of Potential Life Lost= YPLL is an estimate of Premature Mortality**

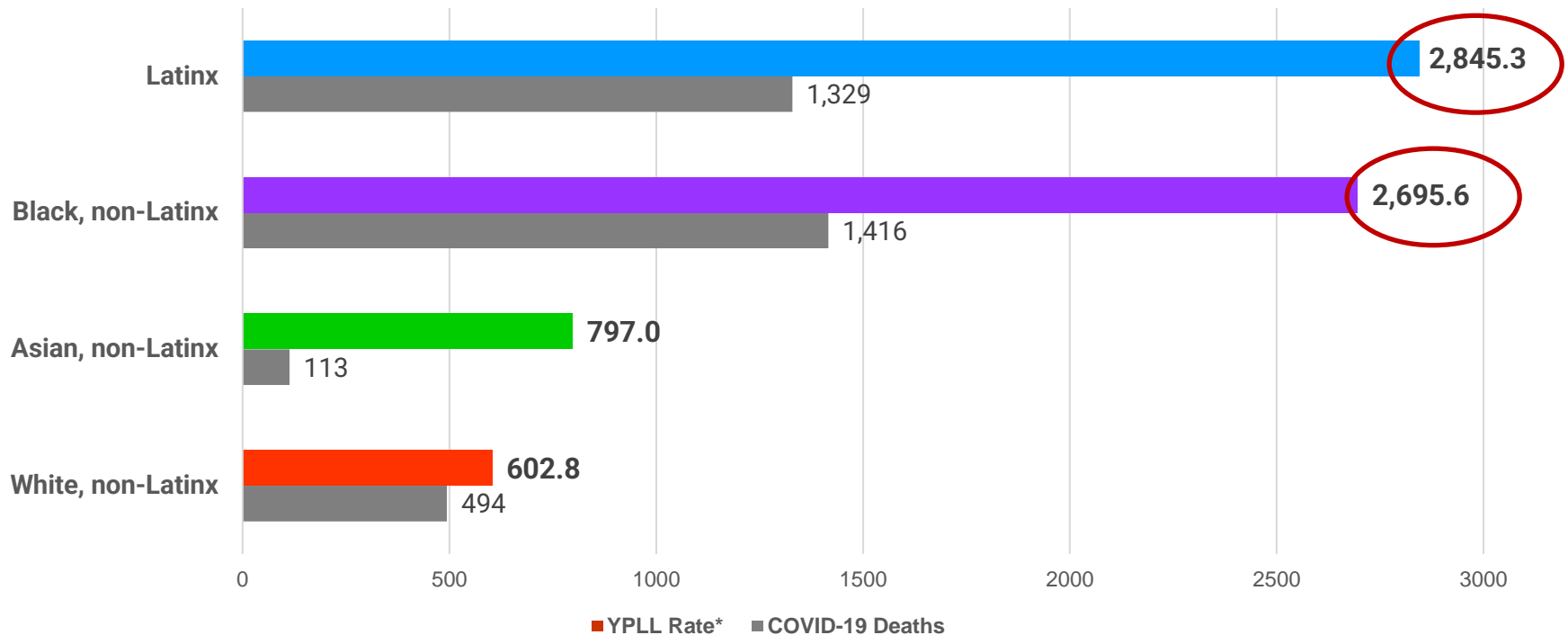
YPLL is the average number of years a person would have lived if they had not died prematurely.





## Years of Potential Life Lost (YPLL) by Race/Ethnicity for Chicago

YPLL Rates per 100,000 population Cumulative COVID-19 deaths through 10/26/21



Data analyzed and created by Margarita Reina, MPH, Senior Epidemiologist Chicago Department of Public Health.  
Data sources: Illinois' National Electronic Disease Surveillance System (I-NEDSS)  
US Census Bureau, 2019 1-year estimates from the American Community Survey



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These data tell the **devastating socio-economic shock** to our Black and Latino communities in Illinois.

The **impact this blow will have to the economic resilience** of Black and Latino communities will be **long-lasting** and will require intentional and strategic investments.

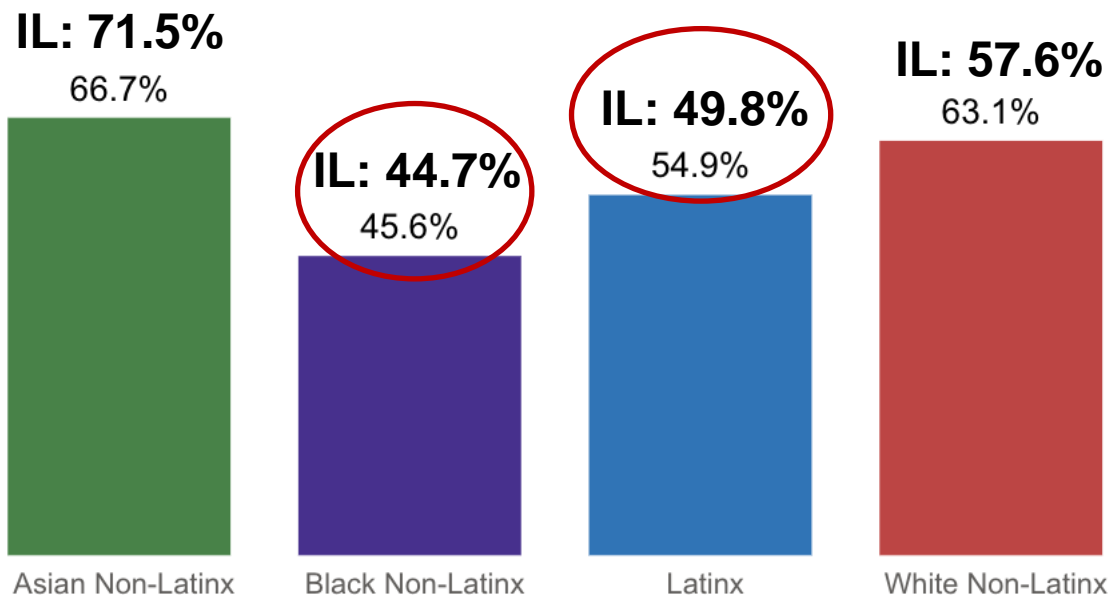
Many of our Black and Latino children in Illinois have lost at least 1 primary or secondary caregiver.

The impact of **Long-Covid** and the **mental and physical health impact** of those who survived Covid also create a disproportionate severe toll on Black and Latino families and communities.



## Vaccination is Critical

**COMPLETED** Covid-19 Vaccine Series by race/ ethnicity as of 11/18/2021 in Illinois and Chicago



Data from Illinois Department of Health  
<https://dph.illinois.gov/covid19/vaccine/vaccine-data?county=Illinois>  
Chicago Department of Health  
<https://www.chicago.gov/city/en/sites/covid-19/home/covid-dashboard.html>  
US Census <https://worldpopulationreview.com/states/illinois-population>