# HUMAN COSTS OF COVID-19

## Human Toll in Cases, Deaths and Exposure

<table>
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<th>Count</th>
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| 121,117    | COVID-19 deaths in the United States as of June 24, 2020, with 2.3 million confirmed cases  
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| 479,496    | Worldwide deaths from COVID-19 as of June 24, 2020, with 9.3 million confirmed cases           |
| 23%        | Black lives lost to COVID-19 as a percentage of all lives lost in the U.S. Black people are  |
|            | dying at a rate nearly twice that of others.                                                  |
| 7,088      | Number of people tested positive for COVID-19 in the 174,000-person Navajo Nation, the highest |
|            | infection rate anywhere in the United States.                                                 |
| 43,000     | Nursing home residents and staff who have died from COVID-19 as of June 11, 2020              |
| 68,000     | Minimum number of incarcerated people infected with COVID-19 in prisons, jails, and immigration |
|            | detention centers as of June 24, 2020                                                        |
| 2,439      | Number of incarcerated people infected at a single Ohio prison, Marion Correctional Institution |
| 584        | Minimum number of incarcerated people who have died from exposure to COVID-19                 |
| 10+%       | Percentage of incarcerated people sickened by COVID-19 in Tennessee, New Jersey, Michigan,   |
|            | Ohio, Arkansas, Connecticut, and Kansas                                                       |
| 32,947     | Minimum number of meatpacking, food processing, and farmworkers who have contracted COVID-19  |
|            | as of June 24, 2020                                                                            |
| 2,129      | Number of workers infected at two meat processing plants owned by Smithfield Foods and Tyson |
|            | Foods                                                                                         |
567,715
Number of people in the United States experiencing homelessness on a typical night, and therefore at high risk of contracting COVID-19

15 million
Number of people in the United States whose water is shut off in a single year, putting people at high risk of contracting COVID-19

1 in 5
Portion of Oklahoma City and Tulsa households whose water was shut off in 2016

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**Human Toll in Jobs, Food, Rent and Dollars**

1 in 2
Households in which someone lost hours or lost a job because of COVID-19, as of April 29, 2020

47.05 million
Anticipated job cuts, April to June 2020

66.8 million
Number of workers in occupations with high risk of layoffs

1 in 3
Portion of households with children experiencing food insecurity, late April 2020 (34.5%).

52%
Portion of renters worried about how to pay rent, May 2020. 63% of renters reported losing income.

100,000
Estimated number of small businesses that shut down permanently in March and April 2020

7.5 million
Number of small businesses at risk of closing through the first five months of the pandemic

4.8% + 12%
Decrease in GDP the first and second quarters of 2020 (Q2 is projected)

$6 trillion
Amount committed by the federal government to economic relief through the CARES Act and the Federal Reserve as of April 2020

$3 to $10 trillion
Amount of additional federal spending economists believe is necessary to meet people’s needs

5.3 million
Number of workers expected to lose jobs by the end of 2021 without federal aid to state and local governments

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Hospital Layoffs and Bailouts

1.4 million
No. of health care jobs eliminated in April 2020 during the pandemic as hospitals and other companies, facing revenue losses, laid off workers²⁶

$15 billion
Federal bailout given to the nation’s 60 largest hospital chains ²⁷

$108 billion
Cash reserves the nations’ 20 largest hospital chains are sitting on ²⁸

64,000
Number of workers laid off, furloughed, or having hours cut by the Tenet Healthcare, Mayo Clinic, Trinity Health, Beaumont Health, the Henry Ford Health System in Michigan; SSM Health and Mercy, Fairview Health, and Prisma Health while receiving a bailout of more than $2 billion. ²⁹

Systemwide Medical Costs

$139 - $558 billion
Estimated national cost of COVID-19 treatment over two years ³³

$140 million
Predicted loss (half of operating revenue) over a three-month period for a typical hospital system with a business model based on maximizing patient revenue ³⁶

$13.9 to $41.8 billion
Estimated cost of hospital care for 670,000 to 2 million uninsured COVID-19 patients ³⁴

Up to 1,200%
Percentage increase in the amount hospitals are spending on basic supplies such as masks ³⁷

$34 - $251 billion
Potential cost increase for private insurance plans in 2020 ³⁵
## Potential Costs per Patient

**$1.1 million**

Amount Swedish Medical Center billed Michael Flor of Washington State for COVID-19 treatment

**$9,763 - $20,982**

Cost of a hospitalization for pneumonia, 2018 (ranging from no complications or comorbidity to major complications or comorbidity)

Average total cost of treatment for an inpatient admission for pneumonia among large employer plans, by level of complexity, 2018

**$12,692 - $88,114**

Median cost to an employer-sponsored insurance plan for a hospitalization for pneumonia, 2018 (ranging from no complications or comorbidity to major complications or comorbidity)

**$1,300 - $1,464**

Average out-of-pocket costs to patients for pneumonia hospitalization, 2018

**15 - 18%**

Percentage of pneumonia admissions at in-network hospitals that lead to a surprise out-of-network bill

**4 - 40%**

Projected increase in individual and employer premiums in 2021

**1 in 7**

Portion of Americans who would avoid seeking medical care for COVID-19 symptoms because of the cost of treatment

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Under Medicare for All, hospitals would receive annual lump-sum payments based on local medical and staffing needs. These payments would eliminate fee-for-service payments, which have allowed hospitals to drive up healthcare costs and led to sudden revenue shortfalls during the pandemic when patients and doctors cancelled many appointments and procedures.


40 Ibid.
41 Ibid.
42 Ibid.