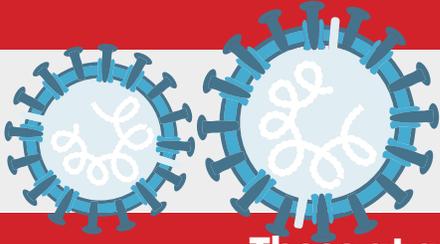


Making an impact against COVID-19

Why we're committed to fighting coronavirus



American Heart Association.



75% of people hospitalized with COVID-19 had a **high-risk condition**

Those at greatest risk of serious complications or death are:



People with **coronary heart disease** or **high blood pressure**



Stroke survivors may have a higher risk of complications



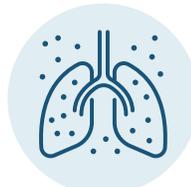
People with **diabetes**



People with **severe obesity** (BMI of 40 or higher)

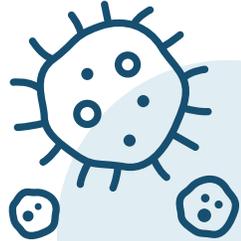


and People **age 65+**



People with serious **chronic lung, liver or kidney conditions**

People with **compromised immune systems**



The long-term effects of COVID-19



People with heart disease, diabetes or high blood pressure are at greater risk

- Fear of going out to get treatment/calling 911
- Limited access to healthy food options, prescriptions and supplies



Increases in unhealthy stay-at-home habits

- High stress
- Eating more unhealthy meals
- Not being physically active
- Could lead to future cases of obesity, high blood pressure and diabetes



Increases the burden for those with the greatest need

- Limited income due to layoffs or furloughs
- Lack of savings
- Restricted access to public transportation
- Lack of free school meals

The long-term effects of COVID-19 can lead to potential future problems

Higher **blood pressure** rates

Increases in **obesity**

Increases in **heart disease, stroke and diabetes**

Fewer **healthy life years** and **earlier deaths**

How we're making an impact:

Research



- We established **21 rapid research grants totaling \$2.5 million** to investigate the cardiovascular implications of COVID-19.
- Through the AHA's Center for Accelerated Drug Discovery, **we're helping to speed discovery of therapeutic antibodies and antiviral drugs.**
- **We developed a searchable data portal** for scientists worldwide to share their COVID-19 findings.
- **We published more than 225 papers on COVID-19,** making them freely available to researchers and medical professionals.



Meeting the needs of health care workers

- We're providing health care workers with **oxygenation and ventilation training modules** (viewed 185,000 times).
- We've developed a **COVID-19 data registry through Get With The Guidelines®**, which has collected 21,000 patient records.
- We launched the **Don't Die of Doubt** media campaign to remind people the hospital is the safest place in an emergency. The campaign has been viewed 558 million times.
- We're promoting flu vaccinations to reduce the double threat this winter.



Teaching how to safely administer CPR

- We've established **new guidelines for administering CPR.**
- We launched the **We Can Help program** to support 400 hospitals in safely continuing their CPR education training to staff. **More than 27,000 medical professionals have been trained during the pandemic.**



Helping those in greatest need

- We're championing **federal and state actions to help individuals and patients get the resources and care they need.**
- We're advocating for 4.4 million more Americans to have health coverage through **state expanded Medicaid.**
- We've advocated for **\$44.8 million in CARES funding** since the start of the pandemic to support health equity.
- We've invested **\$4.5 million into 33 community-based groups** to support struggling communities.
- We're working with community groups to **nourish families, support physical activity and reduce the burden of chronic disease.**
- **We've hosted more than 50 Community Conversations to engage citizens and partnering organizations** in how to best serve our communities during the pandemic.
- We're utilizing our **Support Network to share resources and help cope with social isolation.**



Supporting our schools & businesses

- We've helped **100,000 schools and 950,000 parents get their kids moving through the virtual Kids Heart Challenge.**
- We're providing resources to businesses to **help their employees stay active and healthy.**

Your Support is Critical Now

Please consider making a gift today to the American Heart Association, so this important work can continue. For more on our COVID-19 impact, visit heart.org/coronavirus.