

Is 2020 Over?

Responding to Multiple Disasters Amid COVID-19 and Climate Change

Sept. 24, 2020



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Moderator

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Patty McIlreavy

President and CEO

Center for Disaster Philanthropy



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- Use **#CDP4Recovery** to tweet along during the webinar.
- Submit questions using Q & A box at the bottom of your screen.
- Look for webinar recording and summary at disasterphilanthropy.org.

2020 Disasters

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“Freak natural disasters — most with what scientists say likely have a climate change connection — seem to be everywhere in the crazy year 2020. But experts say we’ll probably look back and say those were the good old days, when disasters weren’t so wild.

‘It’s going to get A LOT worse,’ Georgia Tech climate scientist Kim Cobb said. ‘I say that with emphasis because it does challenge the imagination. And that’s the scary thing to know as a climate scientist in 2020.’”

[Source: NBC News](#)

2020 Disasters By The Numbers – COVID-19

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- ❑ Worldwide total cases: 32.1 million
- ❑ Worldwide deaths: 983,000
- ❑ Worldwide recoveries: 23.7 million

- ❑ U.S. total cases: 7.1 million
- ❑ U.S. deaths: 207,000
- ❑ U.S. recoveries: 4.4 million
- ❑ U.S. per capita: 21,600/million

- ❑ India total cases: 5.7 million
- ❑ India deaths: 91,435
- ❑ India recoveries: 4.7 million
- ❑ India per capita: 4,100/million



Source: Action Against Hunger, Fardosa Hussein



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2020 Disasters By The Numbers – Wildfires

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Source: Forest Service NW

- Dozens of major fires are burning across North America.
- Nearly 32,000 firefighters and support personnel assigned to wildfires from the U.S., Israel, Mexico, Australia and Canada.
- **California**
 - ▣ 8,000 fire incidents.
 - ▣ More than 3.6 million acres total acres burned.
 - ▣ Nearly 7,200 structures damaged or destroyed.
 - ▣ 26 fatalities as of Sept 23.
- **Year-to-date – Nationwide**
 - ▣ The current 77 fires have burned close to four million acres.
 - ▣ 44,000 wildfires have burned over 7.1 million acres.
 - ▣ More than 1 million more acres burned than the 10-year average.

2020 Disasters By The Numbers – Derecho

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Source: USDA

- Derecho – an unusual hazard.
- 7 multi-state derechos across the U.S. between the end of April and middle of July 2020.
- Midwest Derecho – August 10
 - ▣ Traveled 770 miles in 14 hours.
 - ▣ Average speed of 55 mph, but up to 140 mph.
 - ▣ Began near the intersection of the Nebraska, South Dakota and Iowa borders before traveling across Iowa, northern Illinois, southern Wisconsin, Indiana and Michigan.

2020 Disasters By The Numbers – Hurricanes

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- ❑ NOAA updated 2020 Atlantic hurricane season outlook on Aug. 6 calling for as many as 25 named storms and six major hurricanes, more than double the 1981-2010 historical averages.
- ❑ To date, there have been 24 tropical depressions, of which 23 became named tropical storms. Eight became hurricanes, including two major hurricanes.
- ❑ As of Sept. 24, the National Hurricane Center was not monitoring any storms for the first time in months.
- ❑ Damages
 - Less than \$1 billion up to July 27.
 - Hurricane Isaias: \$6 billion.
 - Hurricane Laura: \$10-12 billion.
 - Hurricane Sally will likely total \$8-10 billion.



Source: Louisiana National Guard, Staff Sgt. Josiah Pugh



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Speakers

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Director, Disaster Recovery Funds,
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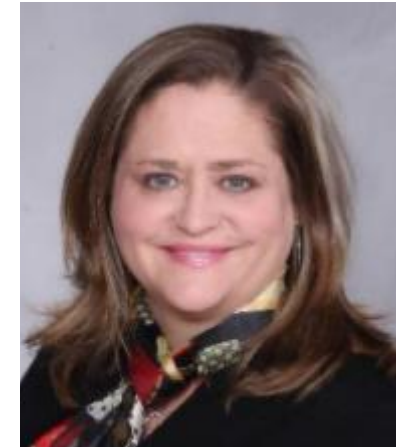
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Response v. Recovery

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- ❑ Rapid response
- ❑ “Zoom Leather”
- ❑ Global focus



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The COVID Effect

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- Access to those with greatest need
- Safety of staff and volunteers
- Pivot programs to serve more in different ways



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How Response Has Changed

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- ❑ Greater New Orleans Community Foundation – MOUs
- ❑ Collaboration – Baton Rouge Area Foundation (plus) & Southwest LA Community Foundation
- ❑ Virtual deployments
- ❑ Coordination
- ❑ Mutual aid – Impacted communities



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Collaboration With Local Philanthropy

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- Dressed and ready to impress
- Community foundations
- Localization
- Fair and equitable

Collaborating With Implementing Partners

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- ❑ Assess the situation through local lenses. What is the coconut doing?
- ❑ Long-Term Recovery Groups
- ❑ Common programing intersections
- ❑ Increased service delivery efficiency



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Respond + Planning for Recovery

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- ❑ Operating Support: Community organizations and NPOs already serving
- ❑ Resources: Food security & housing
- ❑ Capacity: Staffing & resource development
- ❑ Advocacy: Equitable access to resources
- ❑ Planning: Make a plan for equitable, just recovery

Needs Assessment

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- ❑ Creative: Not in person and need to be comfortable with estimates vs. verified numbers
- ❑ Coordinated: Shared tools and technology
- ❑ Recovery groups and organizations (LTRGS/COADs) need data to tell their story
- ❑ Ongoing: Multiple cycles needed and new models
- ❑ Localized: Data remains community owned



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How NGOs are Coping

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□ NGOs are:

- ▣ Exhausted
- ▣ Stretched to their limits
- ▣ Making hard choices
- ▣ Struggling with essentials
- ▣ Dealing with COVID-19 realities

□ NGOs are also:

- ▣ Doing amazing work
- ▣ Building new partnerships
- ▣ Collaborating
- ▣ Supporting each other
- ▣ Getting it done!



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Media Attention

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- ❑ Initial flurry of attention
- ❑ Jim Cantore in Lake Charles
- ❑ Fears of massive flooding
- ❑ Slight jog in storm
- ❑ “Dodged a bullet”
- ❑ Focus on biggest populations
- ❑ Public attention span

Multiple Low-Attention Disasters

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Agriculture losses



Marshalltown, IA



Lost Apartment Building

- Initially noticed as an agricultural disaster only
- Perceived as Cedar Rapids only
- Exacerbated existing crisis and recovery
 - ▣ COVID-19
 - ▣ Housing crisis in rural America
 - ▣ 2019 flooding

Hurricane Harvey Recovery Fund Grantees in 2020

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2020 Common Denominator

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Droughts/ Wildfires
Severe Weather
Hurricanes
Pandemics/Outbreaks

=

Environmental
Health



Q & A

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- Submit questions using the Q & A box at the bottom of your screen.
- Use **#CDP4Recovery** to tweet insights.



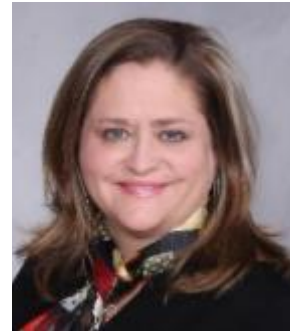
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Key Takeaways

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- ❑ Be strategic about your giving.
- ❑ Philanthropy is about more than just money.
- ❑ Collaboration is key.
- ❑ Climate change is real.
- ❑ Think outside the box.



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CDP Resources

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- ❑ CDP has a [California Wildfires Recovery Fund](#), [Atlantic Hurricane Season Recovery Fund](#) and [COVID-19 Response Fund](#).
- ❑ Detailed [Issue Insights](#).
- ❑ Regularly updated [Disaster Profiles](#).
- ❑ For more information, visit www.disasterphilanthropy.org.



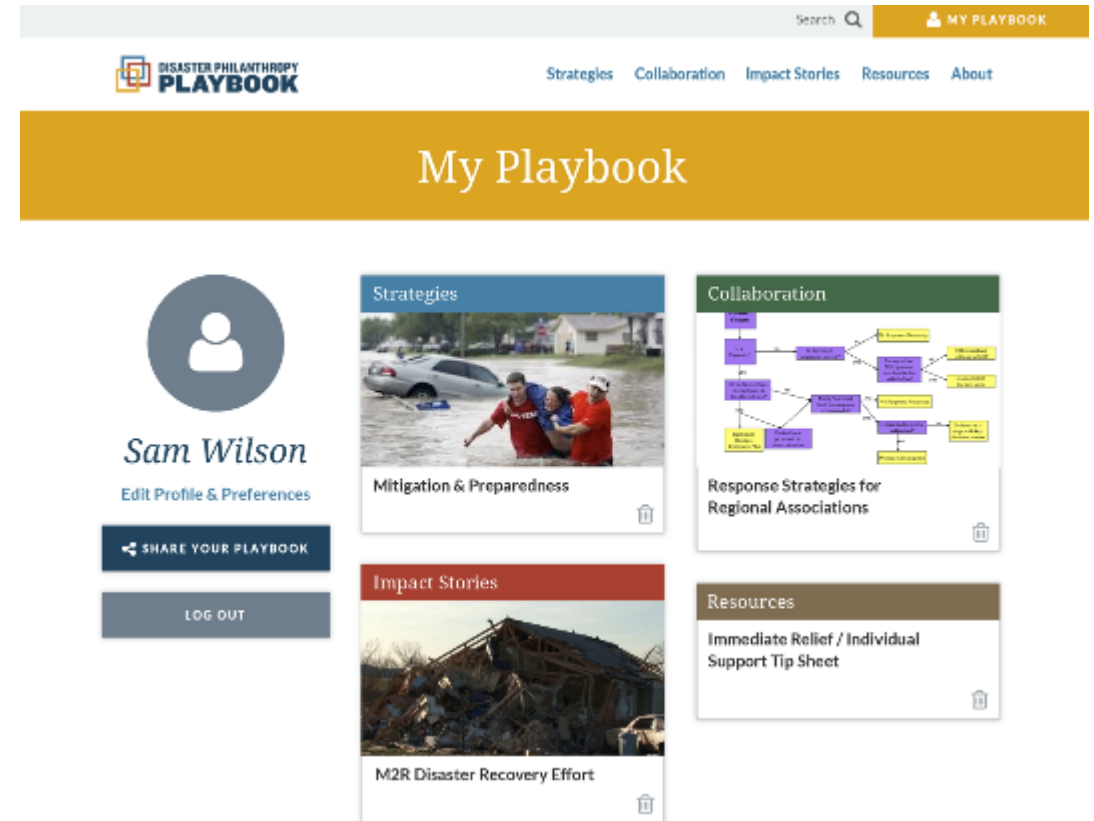
Source: Ready.gov, Action Against Hunger, NOAA



DISASTER PHILANTHROPY PLAYBOOK

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- The Disaster Playbook has a number of toolkits and resources to guide the philanthropic community in responding to future disasters.
- Learn more at www.disasterplaybook.org



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Questions?

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