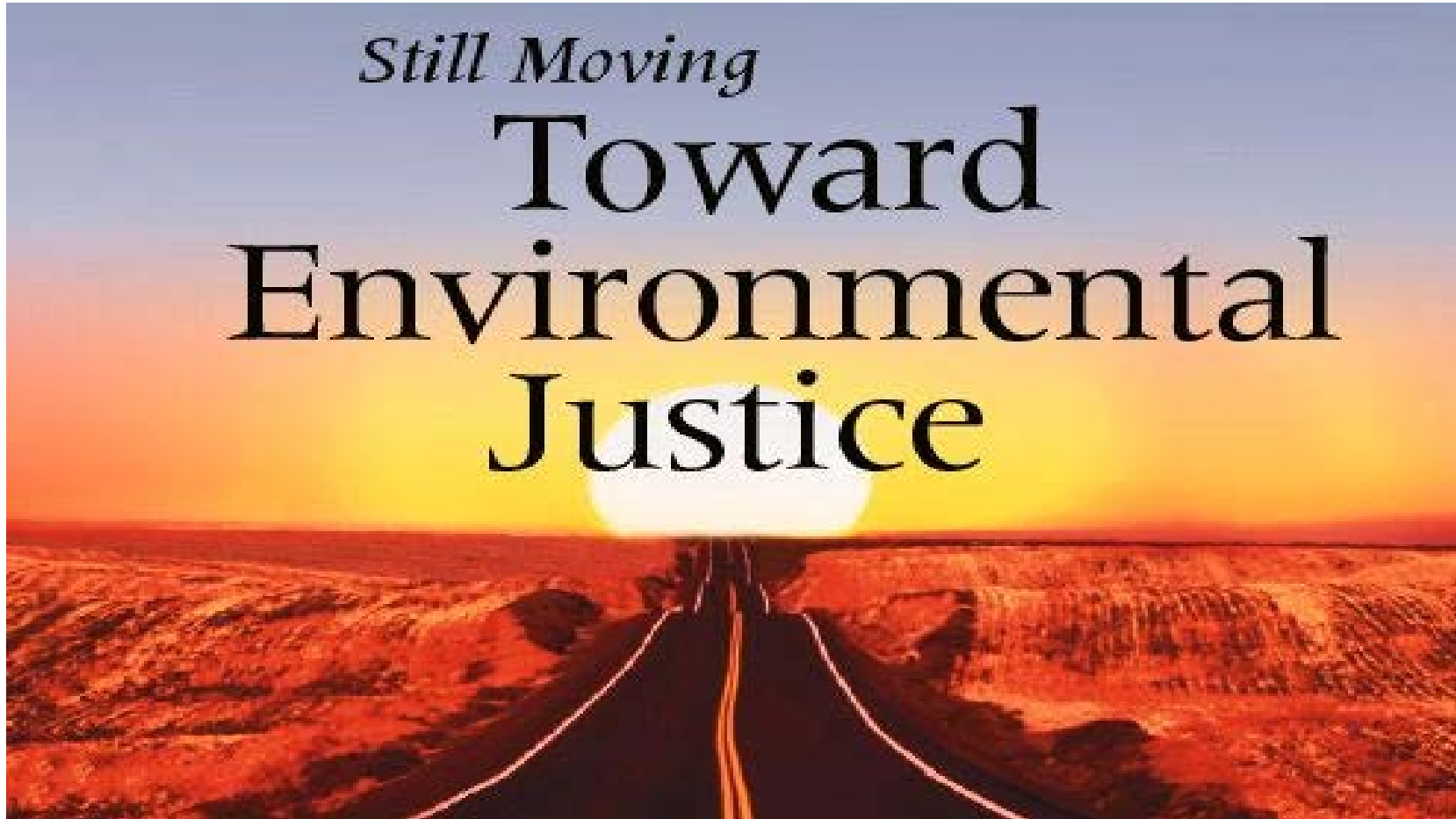


Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture, Collaboration & Conservation In The Era of the Coronavirus....



Mustafa Santiago Ali = @EJinAction

Moving Communities from “Surviving to Thriving”!!! It’s Time To Be Heroes Again...



Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration....



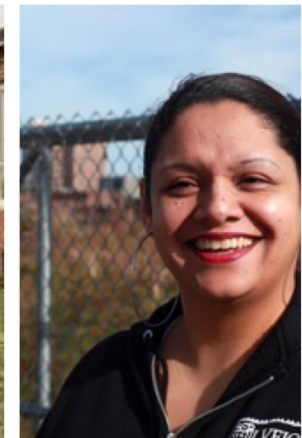
Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration....



Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration....



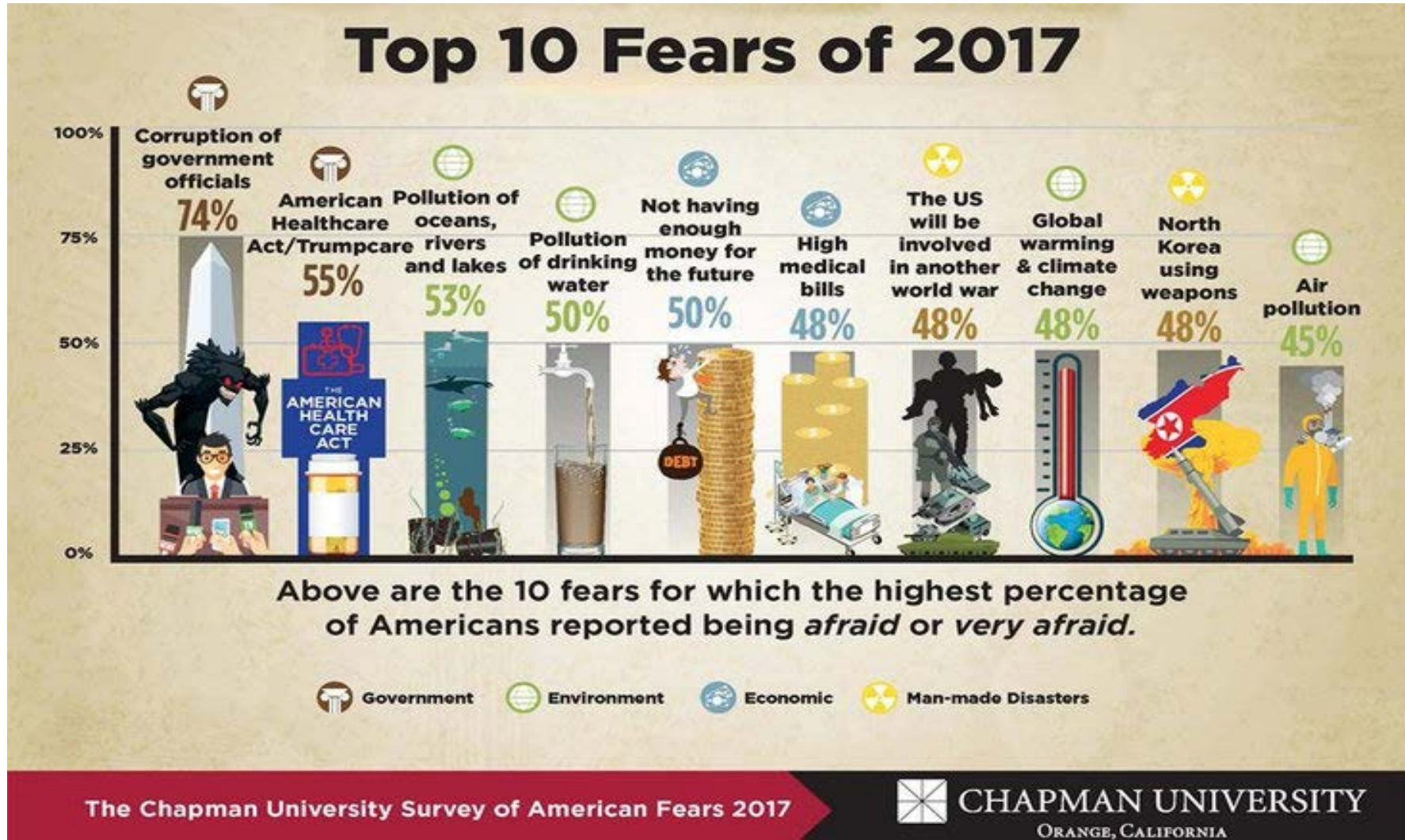
Moving Vulnerable Communities from Surviving to Thriving...Our Voices, Our Stories, Our Power!!!



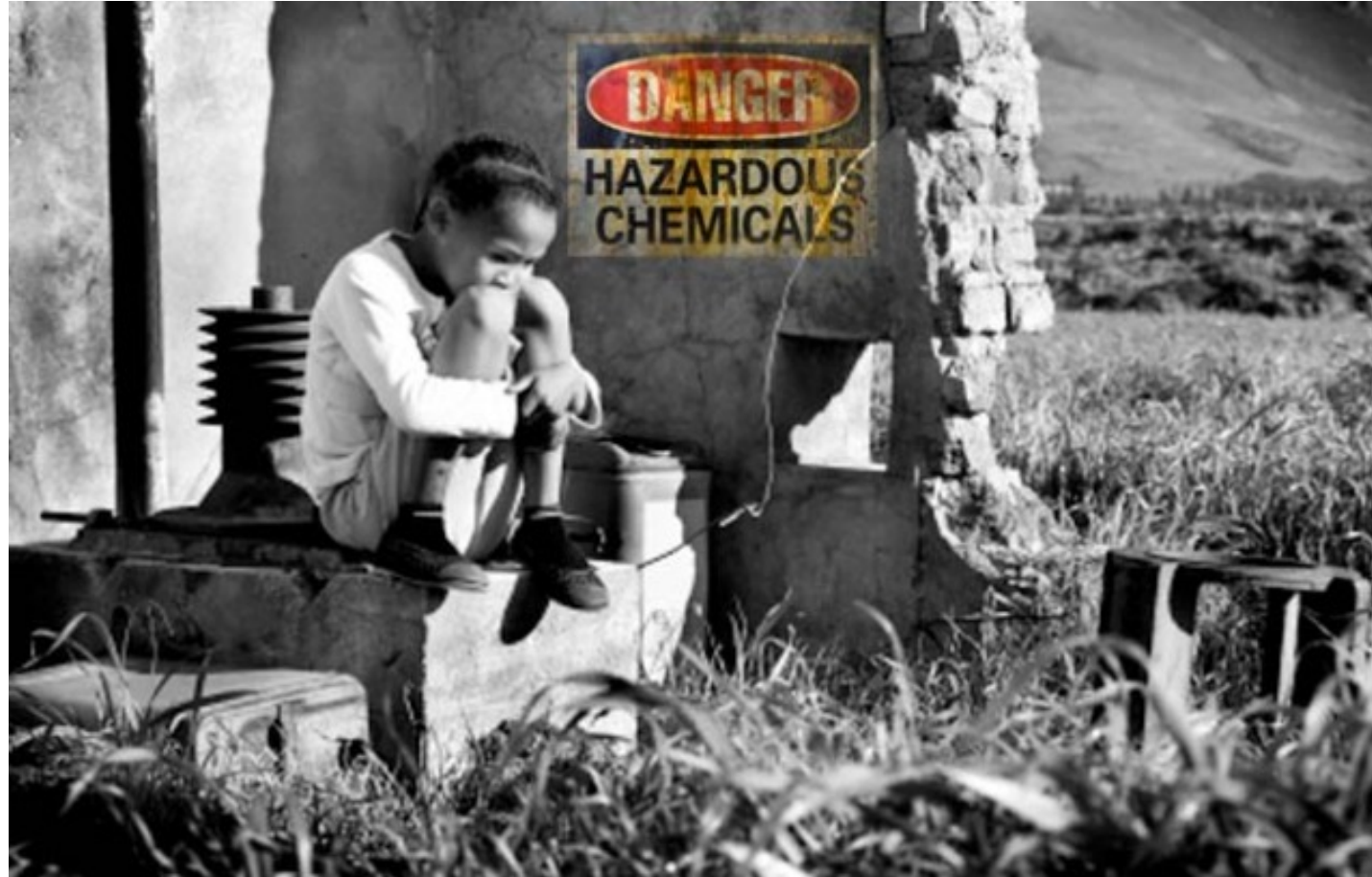
Moving Vulnerable Communities from Surviving to Thriving...Our Voices, Our Stories, Our Power!!!



Moving Our Communities from Surviving to Thriving...Why We Fight & Vote Today!!!



Moving Vulnerable Communities from Surviving to Thriving... What We Fight For Today!



Moving Vulnerable Communities from Surviving to Thriving... What We Fight For Today!



Moving Vulnerable Communities from Surviving to Thriving - 200,000 Die Prematurely from Air Pollution Annually in the US!



Moving Vulnerable Communities from Surviving to Thriving... Why We Fight Today!

A graphic for EPA's Asthma Awareness Month. It features a photograph of a young child being examined by a doctor. The child is holding a yellow teddy bear. The doctor is using a stethoscope on the child's chest. The background is white. The EPA logo and 'ASTHMA AWARENESS MONTH' are at the top. The text 'An estimated 7 million children in the US suffer from asthma' is on the left. The website 'www.epa.gov/asthma' is at the bottom.

EPA ASTHMA AWARENESS MONTH

**An estimated
7 million
children
in the US
suffer from
asthma**

www.epa.gov/asthma

Moving Vulnerable Communities from Surviving to Thriving...Air Impacts!



Moving Vulnerable Communities from Surviving to Thriving...Air Impacts in Detroit



Moving Vulnerable Communities from Surviving to Thriving...Air Impacts in Our Parks



Clean Air Is A Human Right-Cesar Chavez High School- Manchester Community, Houston TX



Clean Air Is A Human Right- Manchester Community, Houston TX



HEALTH IMPACTS

- VINYL CHLORIDE**
A known carcinogen, it can also damage the central nervous system, causing dizziness and headaches
- MERCURY**
Extremely toxic to the nervous system, kidneys and liver, mercury can also cause brain damage and heart attacks
- ARSENIC**
Causes major gastrointestinal damage resulting in nausea, diarrhea, and abdominal pain, and cancer
- HYDROGEN CYANIDE**
A deadly asphyxiate that is also used in gas chamber executions and chemical warfare
- BENZENE**
Deadly carcinogen that causes leukemia and bone marrow failure
- LEAD**
Highly toxic heavy metal that's especially dangerous to the development of children
- NAPHTHALENE**
Used in mothballs, can cause cataracts, anemia, and liver damage
- FORMALDEHYDE**
Major embalming agent that also contributes to smog, formaldehyde causes eye, nose and throat irritation, as well as cancer

Moving Vulnerable Communities from Surviving to Thriving...Air Impacts in Wilmington, CA



Air pollution now kills more Americans than Alzheimer's disease, diabetes, all **vehicle accidents** or all **gun-related violence**.



Clean Air Is A Human Right!!!!

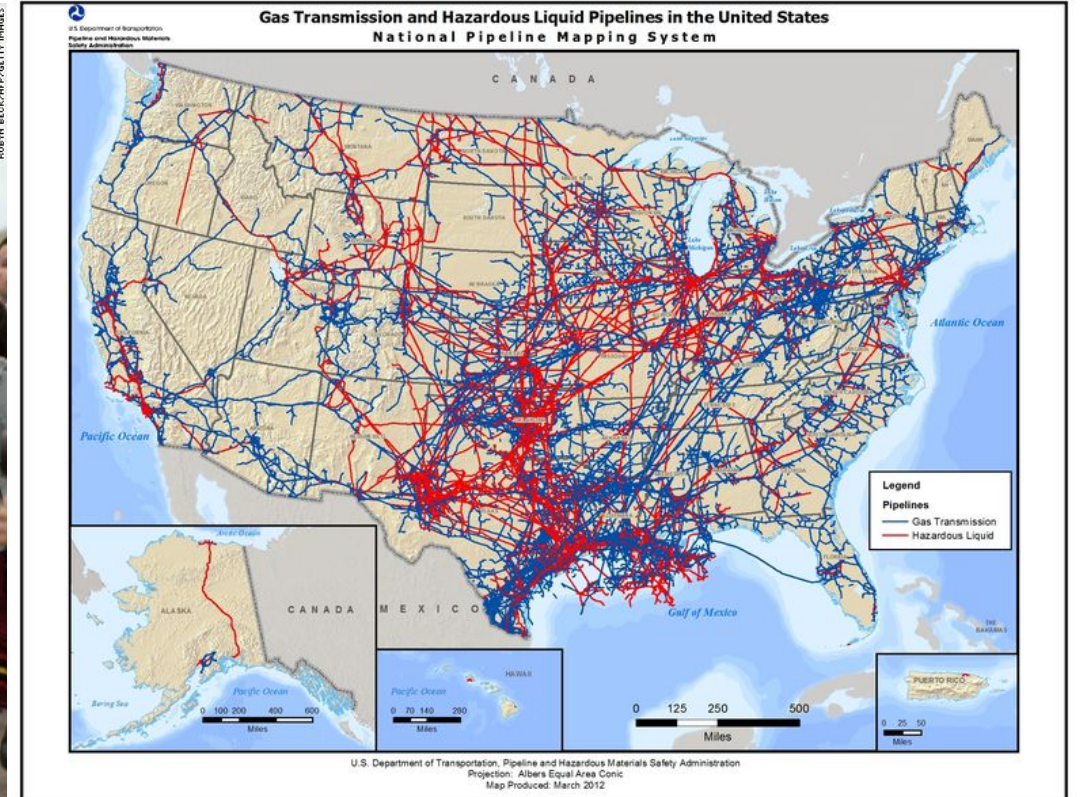


Moving Vulnerable Communities from Surviving to Thriving... Water A Human Right!



Moving Vulnerable Communities from Surviving to Thriving... 2 million Miles of Pipeline in U.S. - Water A Human Right!

Standing Rock



Moving Vulnerable Communities from Surviving to Thriving... Pipelines in Michigan



Moving Vulnerable Communities from Surviving to Thriving - Artist Standing Up For Standing Rock!!!!

Katy Perry, Orlando Bloom, Lupita Nyong'o, Zendaya



Willow Smith



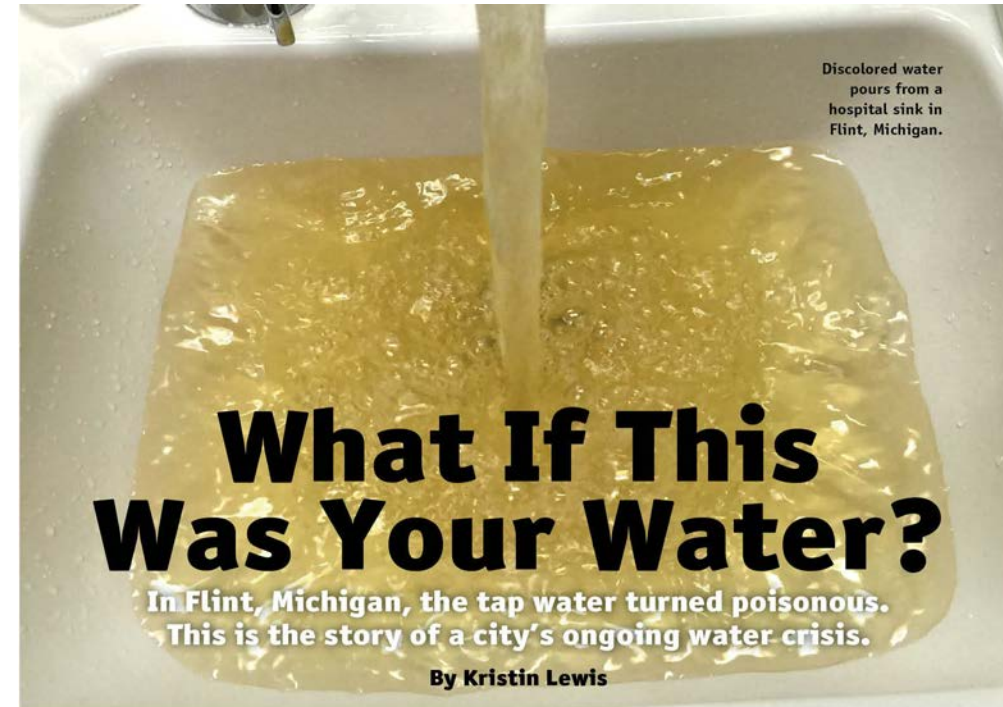
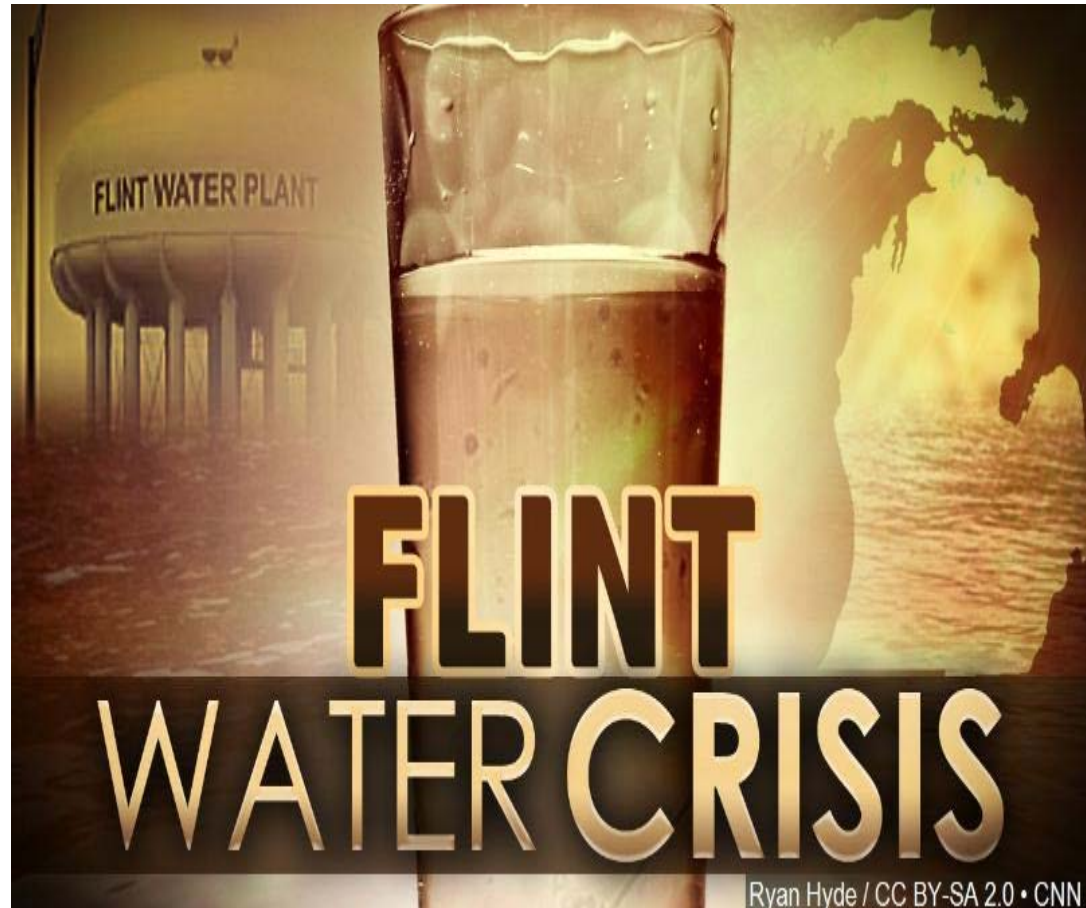
Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration....



Moving Vulnerable Communities from Surviving to Thriving... Water A Human Right!



Moving Vulnerable Communities from Surviving to Thriving – Flint Michigan!!!

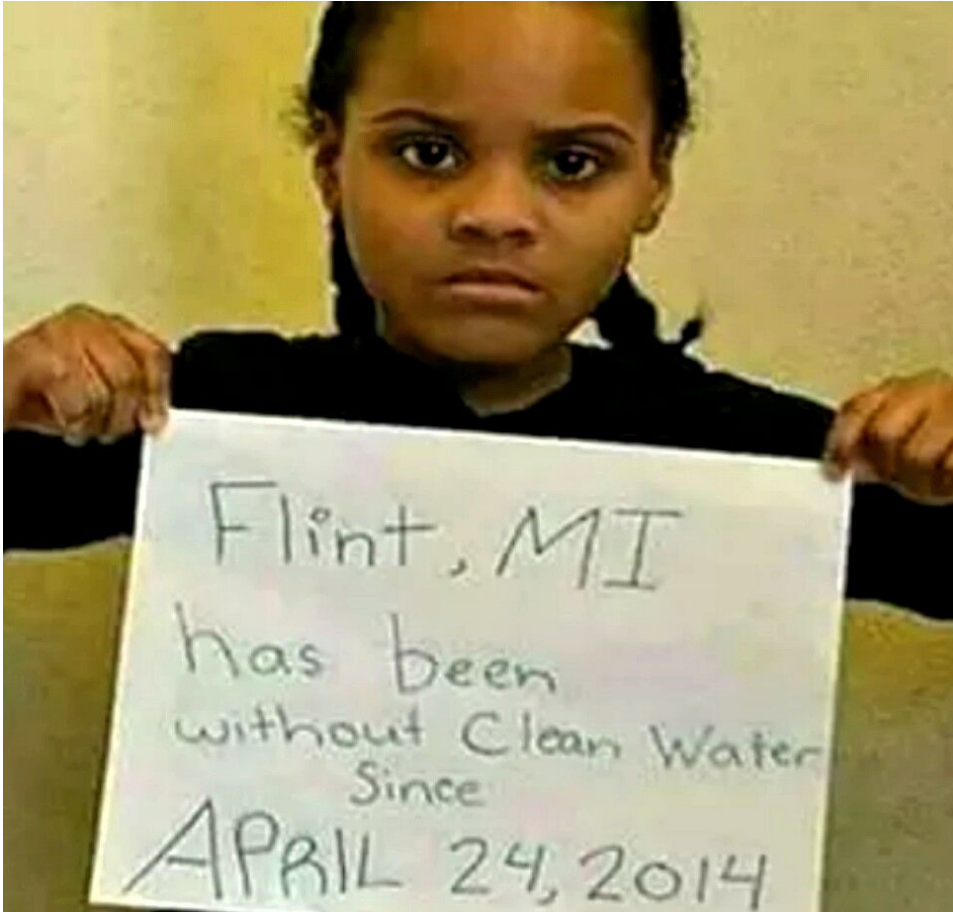


As You Read What factors contributed to the water crisis?

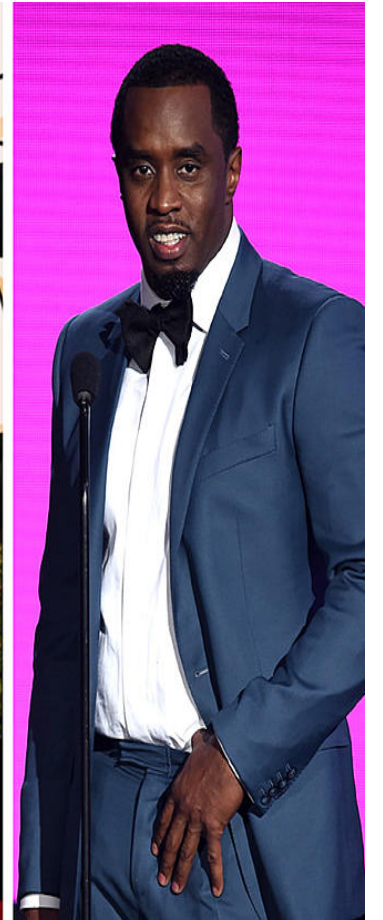
The first signs of catastrophe came in 2014, when residents of Flint, Michigan, began to complain about the water pouring from their faucets. It smelled strange, they said. It had a brownish

Flint is about an hour's drive from Detroit, with a population of approximately 97,000 people. The city has faced many financial struggles in recent years. In an effort to cut costs, the city changed

Moving Vulnerable Communities from Surviving to Thriving – Flint Michigan – Little Miss Flint & Jaden Smith holding it down!!!



Moving Vulnerable Communities from Surviving to Thriving – Artist For Flint!!!



Moving Vulnerable Communities from Surviving to Thriving - 10,000 tons of plastic entering the lakes each year



Moving Vulnerable Communities from Surviving to Thriving... Water A Human Right!



Moving Vulnerable Communities from Surviving to Thriving... Water A Human Right!



People In Detroit Have Seen Their Water Bills Increase by 65% Resulting In Families Paying \$1,200 A Year In Water Bills...



Moving Vulnerable Communities from
Surviving to Thriving!!! Water is Life...



Moving Vulnerable Communities from Surviving to Thriving – Plastic Pollution Impacts... 35 billion plastic bottles thrown away every year....



Moving Vulnerable Communities from Surviving to Thriving – Plastic Pollution Impacts...



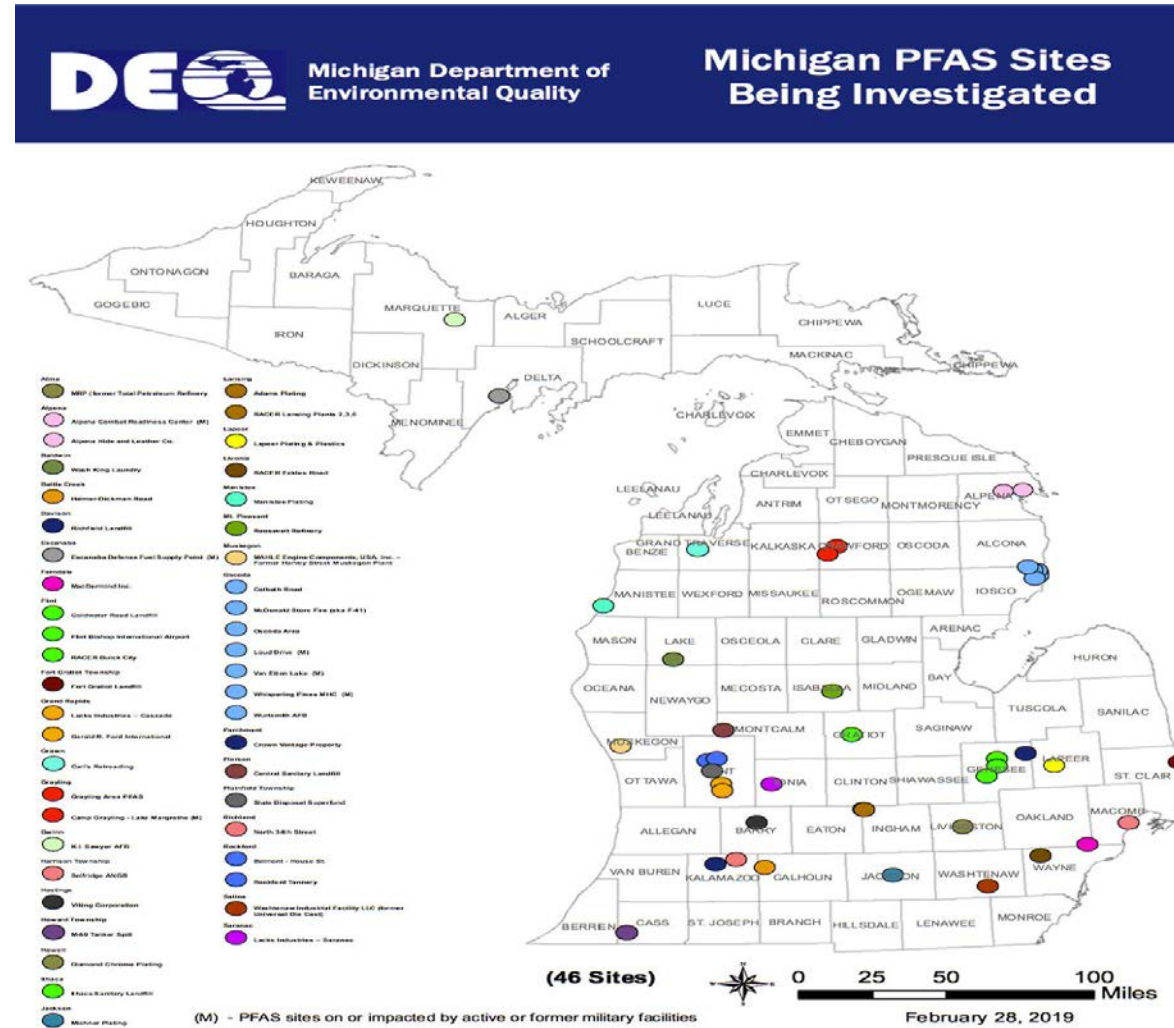
Moving Vulnerable Communities from Surviving to Thriving!!! Water is Life...



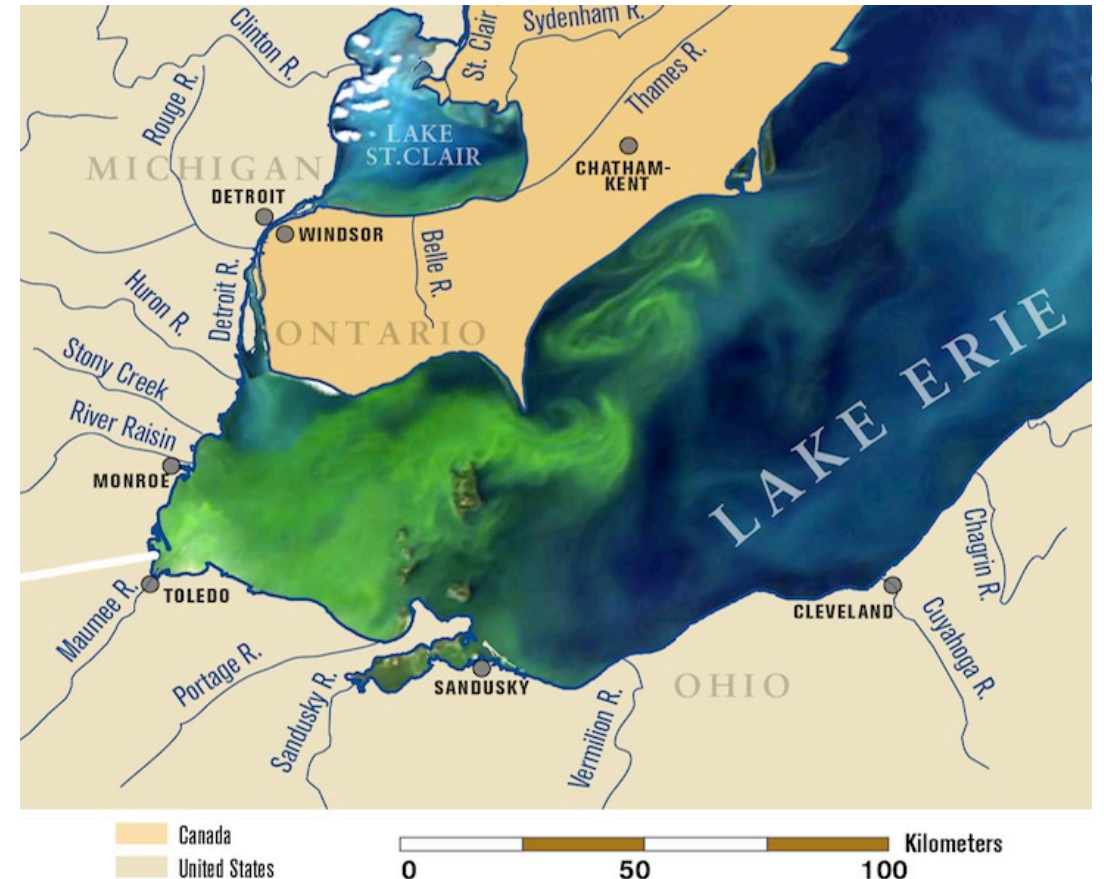
Moving Vulnerable Communities from Surviving to Thriving – Plastic Pollution Art



Test results from 2017 and 2018 show that some form of the PFAS has been found at some level in the municipal drinking water serving more than 2 million people around the state of Michigan.



Moving Vulnerable Communities from Surviving to Thriving - Farm runoff provides fertilizer that turbo-charges algae growth in the western Lake Erie basin.



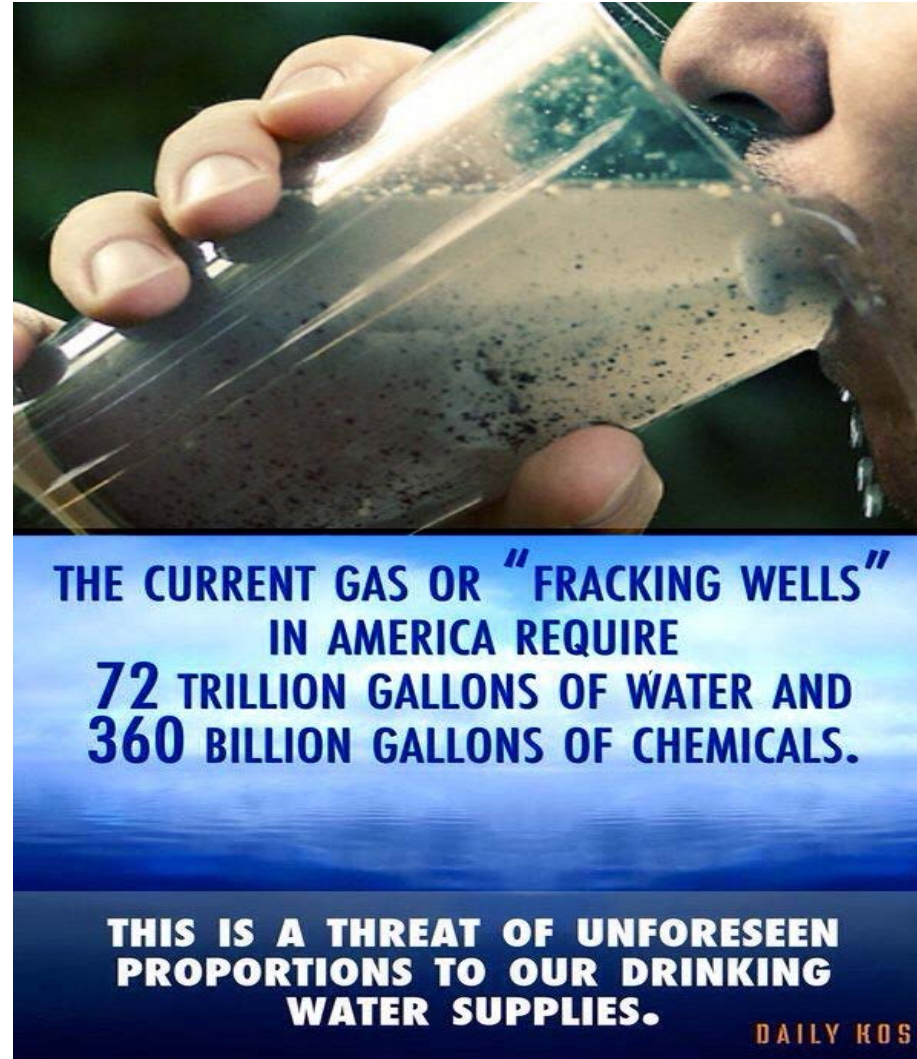
Moving Vulnerable Communities from Surviving to Thriving...Clean Water For All Campaign



Moving Vulnerable Communities from Surviving to Thriving – Fracking Impacts – Poor Families Forced To Drink Contaminated Water...



Moving Vulnerable Communities from Surviving to Thriving – Fracking Impacts -72 Trillion Gallons Of Water!!!

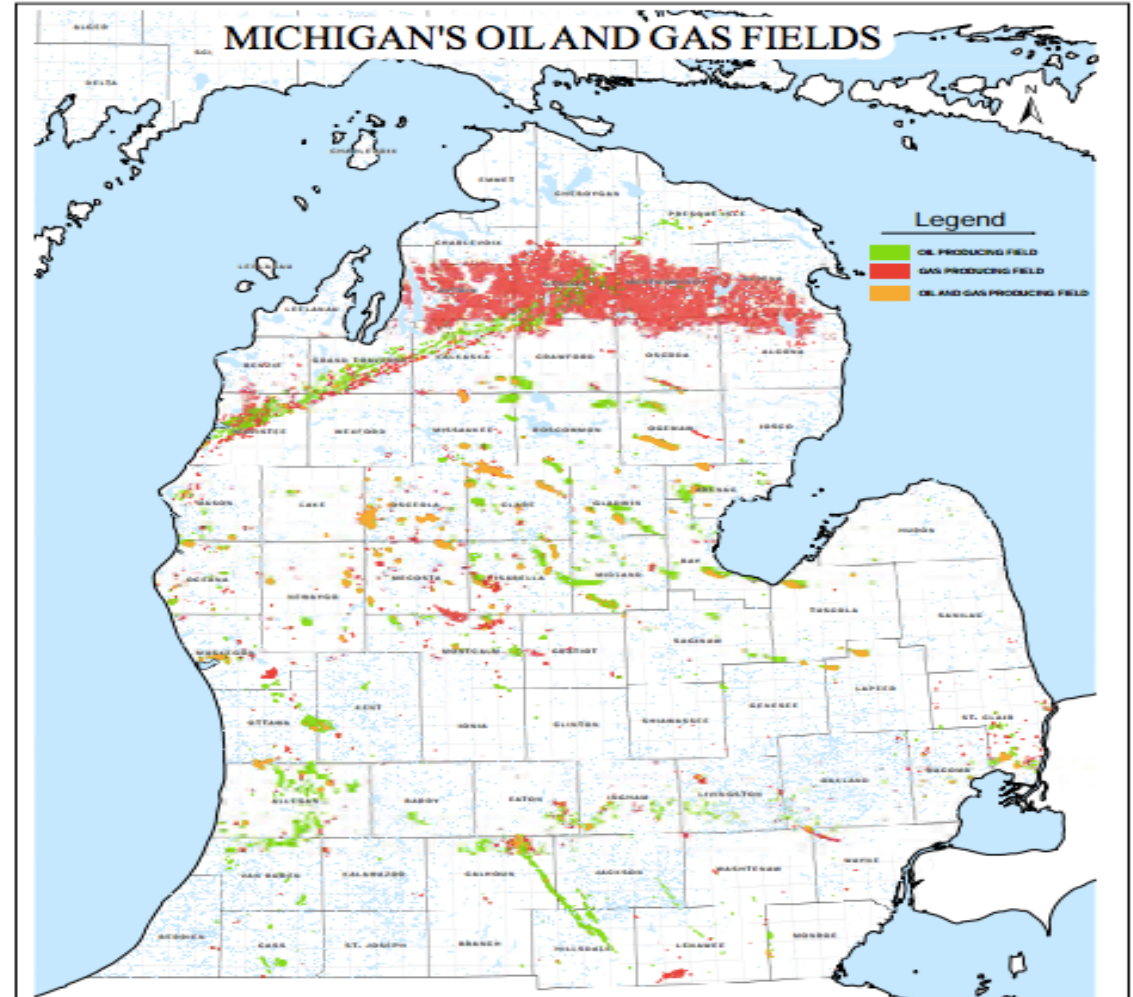


THE CURRENT GAS OR "FRACKING WELLS"
IN AMERICA REQUIRE
72 TRILLION GALLONS OF WATER AND
360 BILLION GALLONS OF CHEMICALS.

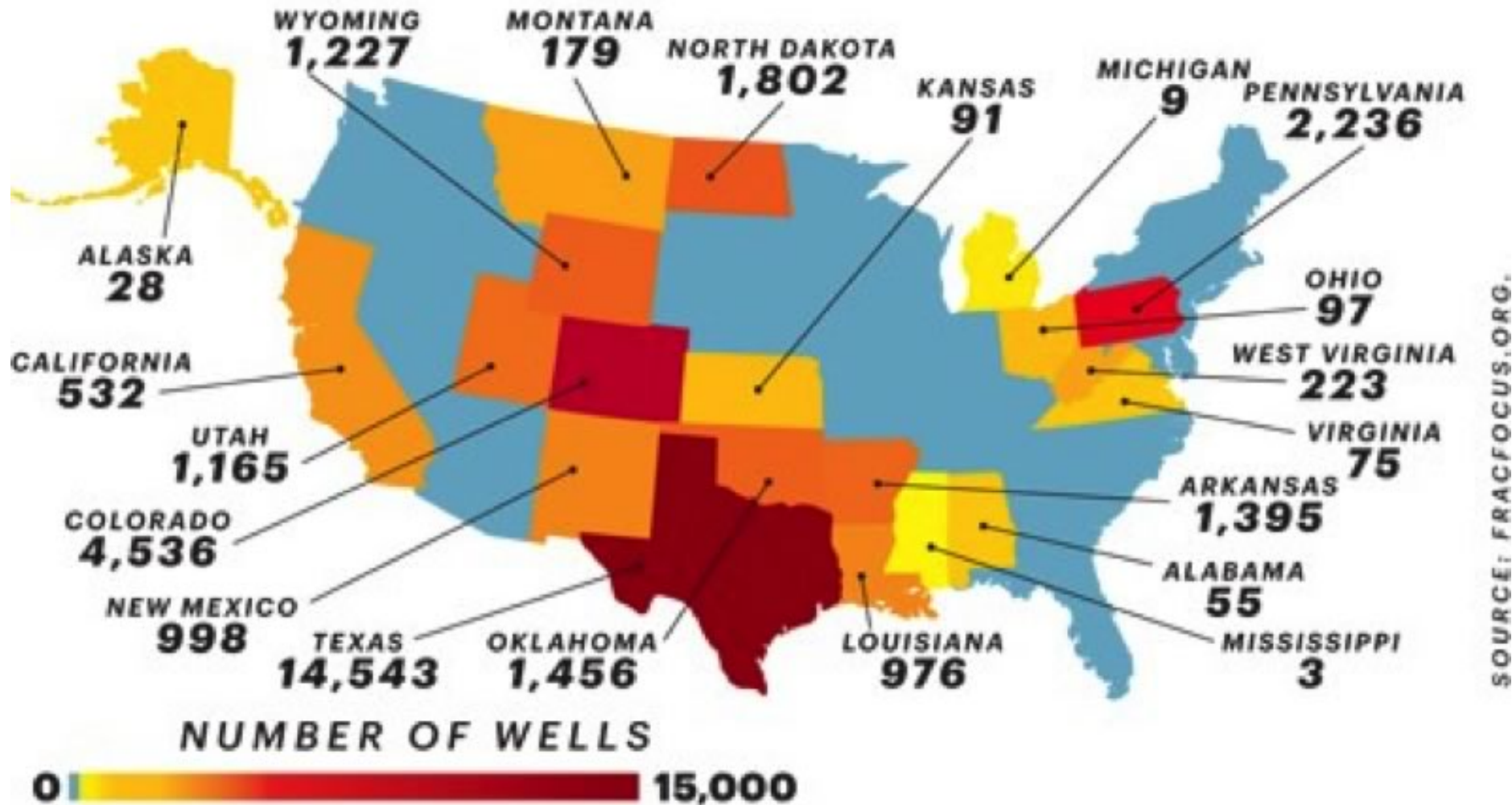
**THIS IS A THREAT OF UNFORESEEN
PROPORTIONS TO OUR DRINKING
WATER SUPPLIES.**

DAILY KOS

Moving Vulnerable Communities from Surviving to Thriving – Fracking Impacts in Michigan....

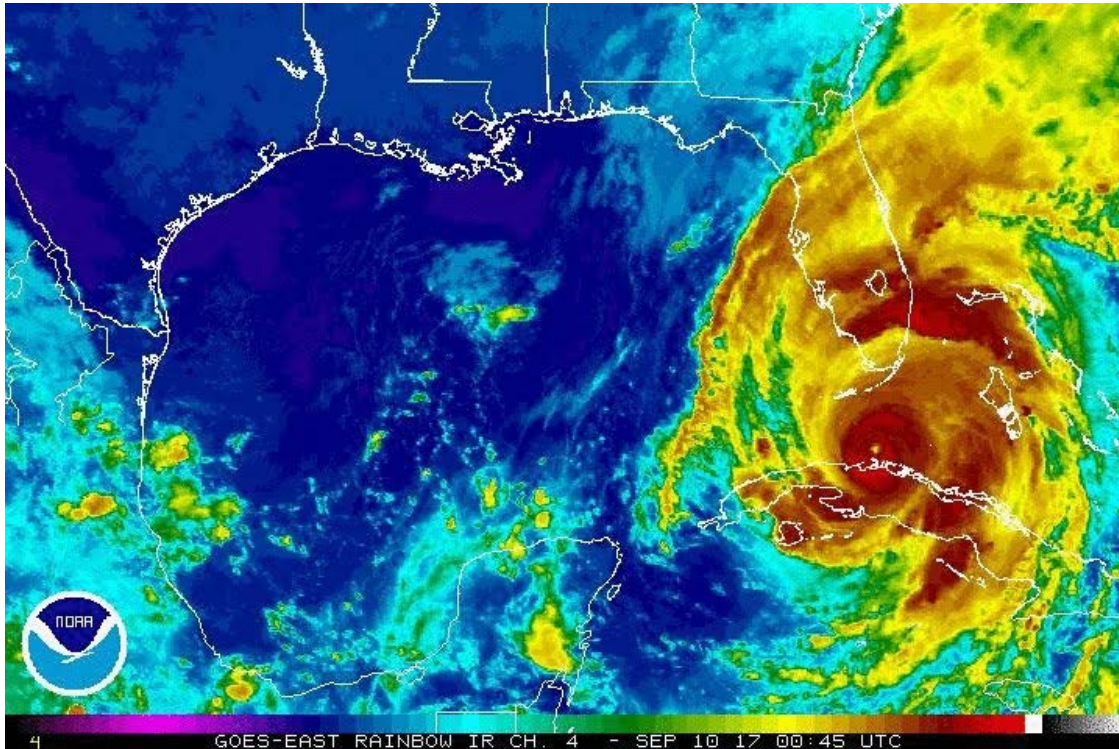


Moving Vulnerable Communities from Surviving to Thriving...Water Is Life – What The “Frack” are we doing???



Moving Vulnerable Communities from Surviving to Thriving!!! Climate Change – Frontline Communities hit First and Worst!!!

Hurricane Irma



Hurricane Irma - Daytona



Moving Vulnerable Communities from Surviving to Thriving!!! Virgin Islands “The Forgotten Ones”



Moving Vulnerable Communities from Surviving to Thriving!!! Hurricane Harvey..."Beyonce" Giving Back and Stepping Up!!!



Moving Vulnerable Communities from Surviving to Thriving!!! Puerto Rico



Moving Vulnerable Communities from Surviving to Thriving!!! Puerto Rico - 3,000 lives lost!



Donald J. Trump ✓
@realDonaldTrump

3000 people did not die in the two hurricanes that hit Puerto Rico. When I left the Island, AFTER the storm had hit, they had anywhere from 6 to 18 deaths. As time went by it did not go up by much. Then, a long time later, they started to report really large numbers, like 3000...

8:37 AM · 13 Sep 18



Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration....

Fat Joe



Daddy Yankee



Moving Vulnerable Communities from Surviving to Thriving!!! Flooding in Carrier Street in Dearborn Heights....



Moving Vulnerable Communities from Surviving to Thriving!!! Flooding in Florida.....

40% of Florida property will be highly exposed to Flooding due to sea level rise.



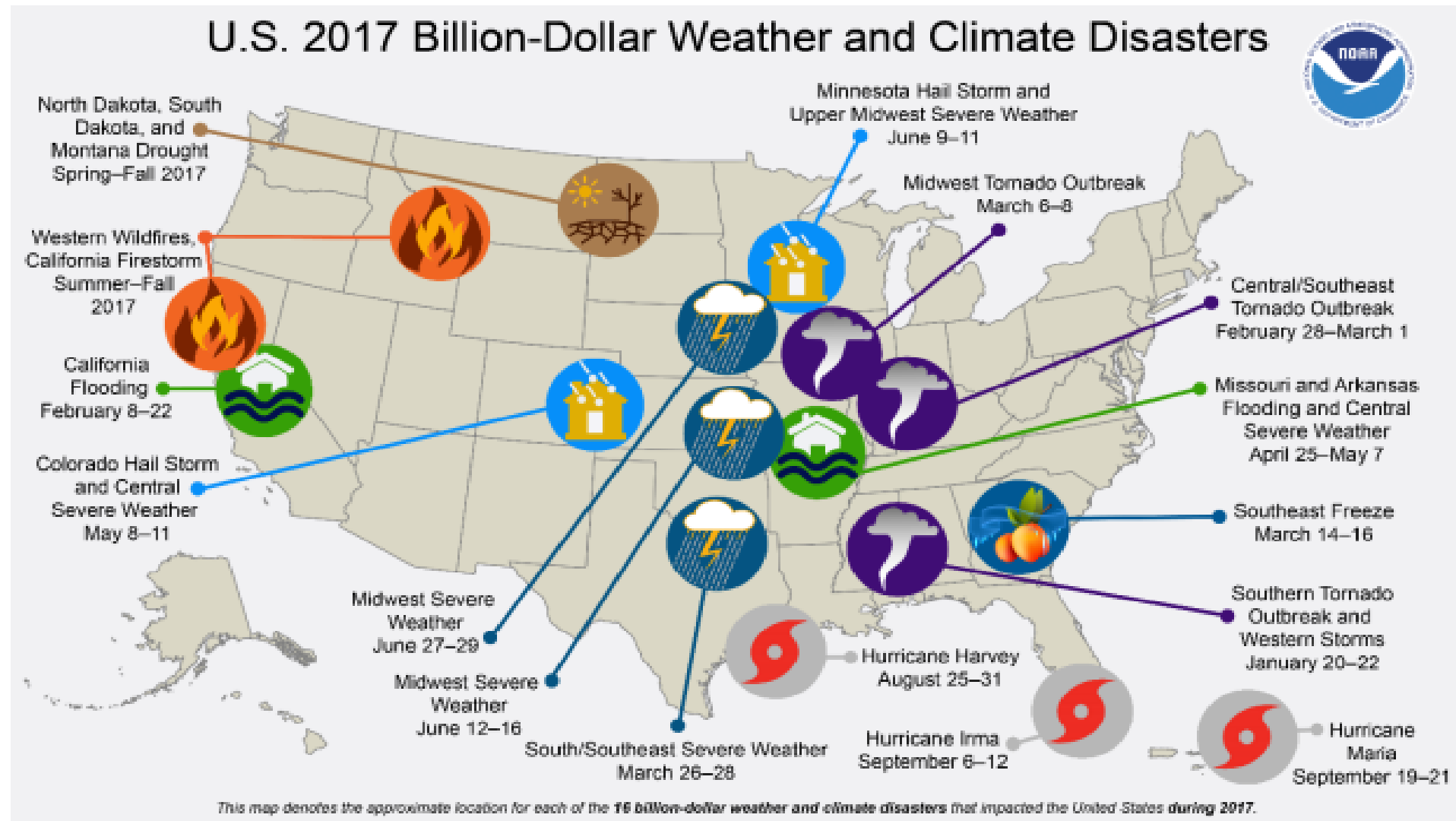
Disproportionately communities of color & low-income communities are impacted by climate change (i.e. being able to escape & return)



Moving Vulnerable Communities from Surviving to Thriving!!! Farmworkers Left In Fields As Wildfires Burn Everything In Site...



Moving Vulnerable Communities from Surviving to Thriving!!! Climate Change – Cost Americans Over \$300 Billion in 2017



Moving Vulnerable Communities from Surviving to Thriving...Together We Can Make A Change!!!

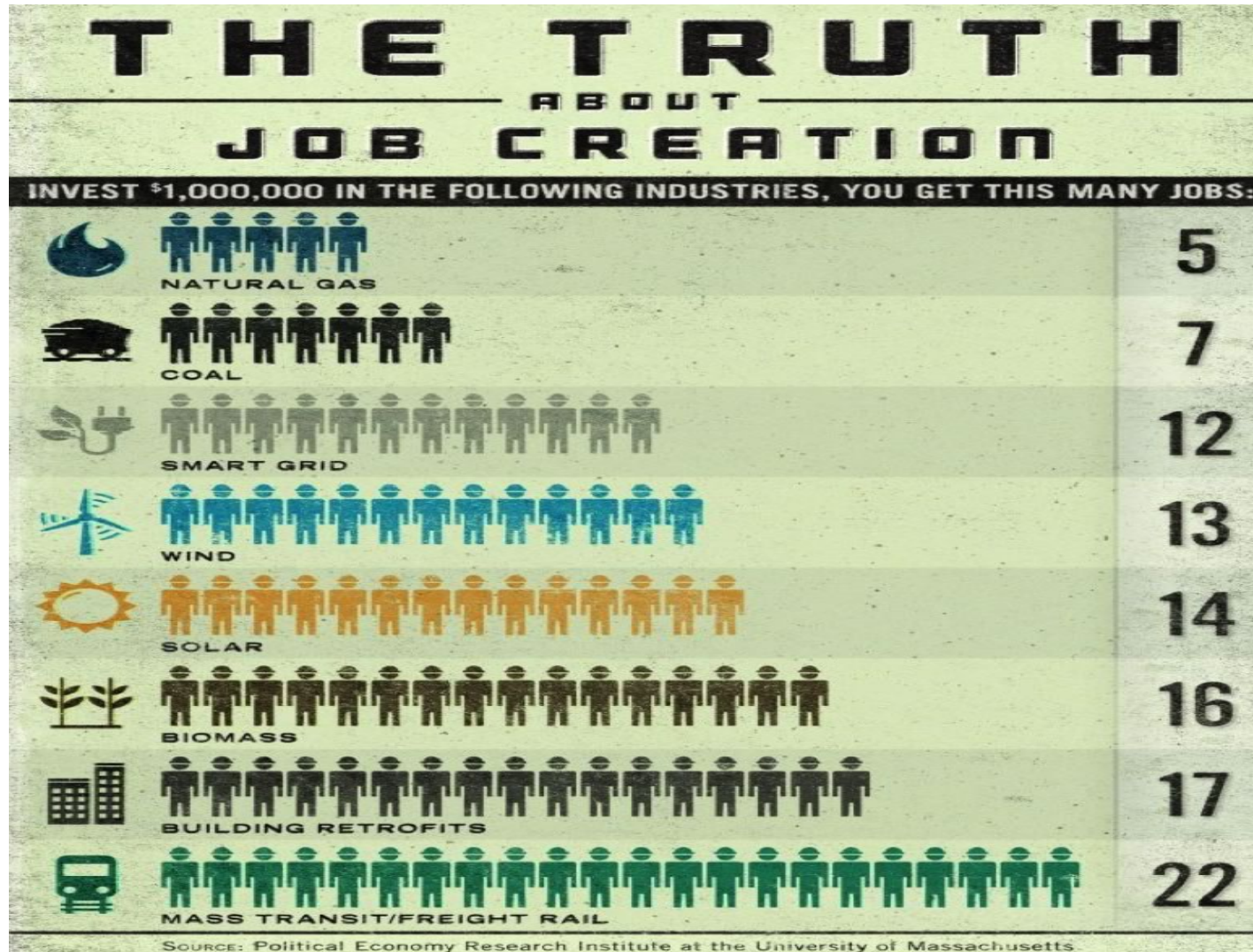


Moving Vulnerable Communities from Surviving to Thriving...Revitalizing Vulnerable Communities



**REVITALIZING
VULNERABLE
COMMUNITIES**

Moving Vulnerable Communities from Surviving to Thriving – Clean Economy



Moving Vulnerable Communities from Surviving to Thriving: Job Creation – Green Infrastructure...



**Rainwater collected in planter box then
channeled into rain garden
Boulder, CO**



**Irrigation by disconnected downspout
Denver, CO**



**Green roof
Salt Lake City, UT**



**Vegetative swale
Fort Carson, CO**



**Pervious pavement sidewalk
Sioux City, SD**



**Retention pond
Fargo, ND**

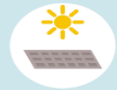
Moving Vulnerable Communities from Surviving to Thriving: Job Creation

100% UNITED STATES

Transition to 100% wind, water, and solar (WWS) for all purposes
(electricity, transportation, heating/cooling, industry)



Residential
rooftop solar
8%



Solar plant
25%



Concentrated
solar plant
7.3%



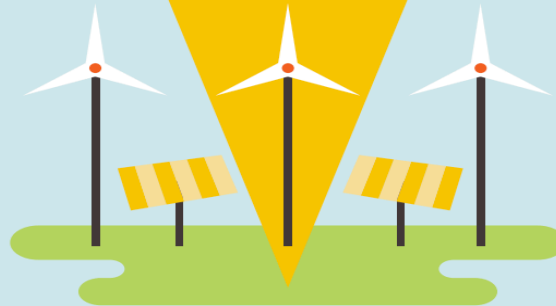
Onshore wind
30.9%



Offshore wind
17.5%

2050

PROJECTED
ENERGY MIX



Commercial/govt
rooftop solar
7.4%



Wave energy
0.4%



Geothermal energy
0.5%



Hydroelectric
3%



Tidal turbine
0%



40-Year Jobs Created

Number of jobs where a person
is employed for 40 consecutive years

Operation jobs:



2,815,850

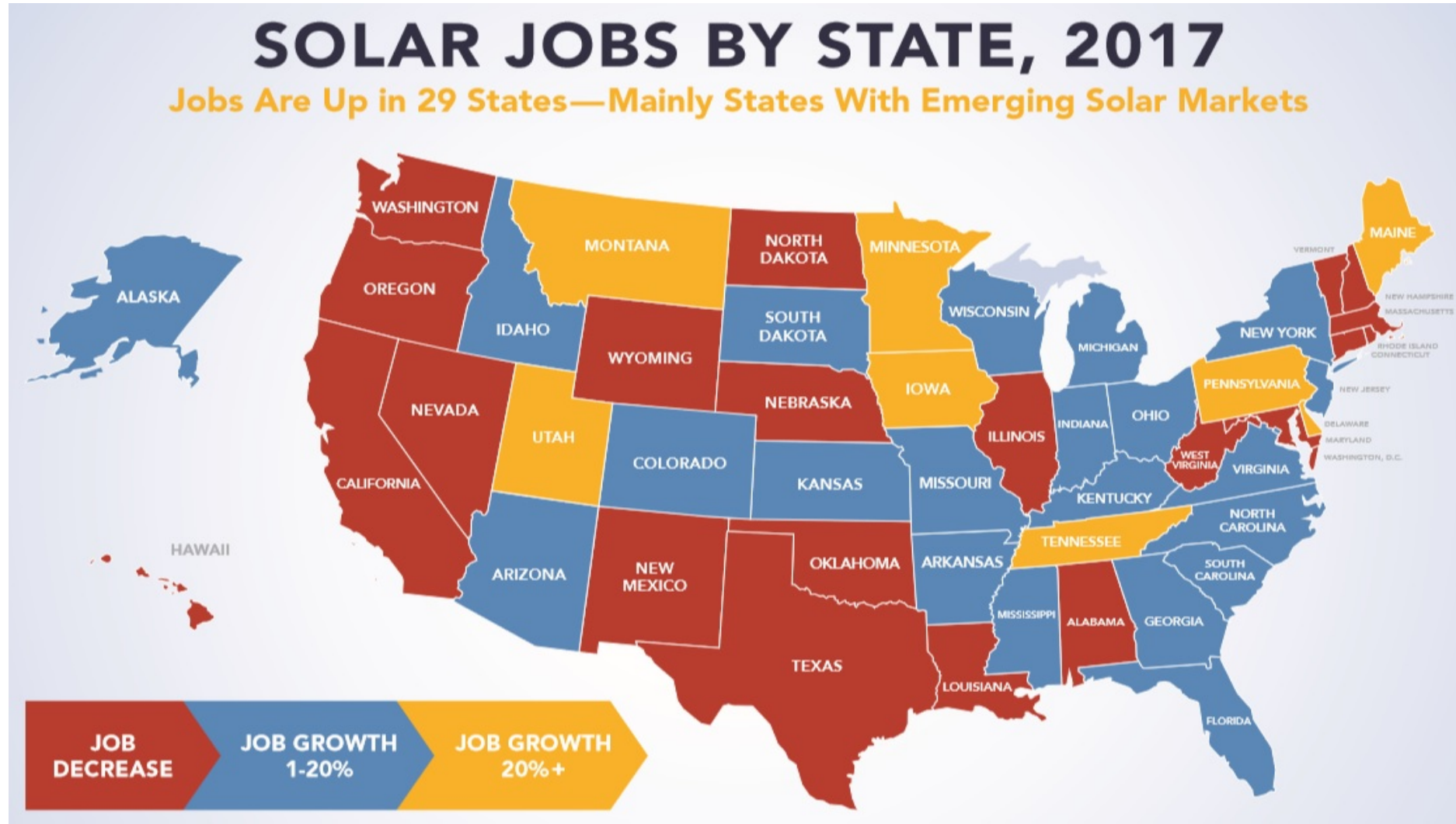
Construction jobs:



2,285,816

 = 500,000

Moving Vulnerable Communities from Surviving to Thriving: Job Creation



Moving Vulnerable Communities from Surviving to Thriving: Advance Manufacturing –Wind Turbines



What If We Don't Act? Who Will Fill The Economic Opportunity Space...

**JANUARY 2017: CHINA ANNOUNCES
RENEWABLE ENERGY INVESTMENT**

\$360 billion

investment in
renewables by 2020

13 million

jobs by 2020

Moving Vulnerable Communities from Surviving to Thriving...ReGenesis, Inc. 20K to \$300 Million in Changes!

Rebuilding America's Neighborhoods: ReGenesis



Moving Vulnerable Communities from Surviving to Thriving!!! Community Driven Revitalization! 500 New Green Homes!!!

Old Shot Gun Houses – Spartanburg, SC



New Green Homes – Spartanburg, SC



Moving Vulnerable Communities from Surviving to Thriving...ReGenesis – 5 New Health Centers



Moving Vulnerable Communities from Surviving to Thriving!!! Community Driven Revitalization! New Green Community Center!!!

ReGenesis Health Care Center



ReGenesis - Green Community Center



Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration.... New ReGenesis - 35 Acre Solar Farm!!!



*National Planning Excellence Award for Advancing
Diversity and Social Change – ReGenesis Inc.*



Moving Vulnerable Communities from Surviving to Thriving...ReGenesis- "STEM" School



Moving Vulnerable Communities from Surviving to Thriving...ReGenesis-STEM School



Moving Vulnerable Communities from Surviving to Thriving: Green Door Initiative & Detroiters Working For Environmental Justice....



Moving Vulnerable Communities from Surviving to Thriving...Tools to Win on A Clean Economy!!!

Women's March



People's Climate March



Moving Vulnerable Communities from Surviving to Thriving...**Tools to Win on EJ & Climate - Science March!!!**



Moving Vulnerable Communities from Surviving to Thriving...Tools to Win on EJ & Climate – Diversity!



Moving Vulnerable Communities from Surviving to Thriving...Tools to Win on EJ & Climate

Green New Deal – Sunrise Movement – Students Leading !!!

This Is Zero Hour – Students Leading!!!



Moving Vulnerable Communities from Surviving to Thriving...Tools to Win – Black Lives Matter March!!!



Moving Vulnerable Communities from Surviving to Thriving Tools To Win on Climate - #Think100 Show



HIP HOP CAUCUS THINK100
COOLEST SHOW ON CLIMATE CHANGE

HOSTED BY

REV. LENNOX YEARWOOD JR.
Respect My Vote!

MUSTAFA SANTIAGO ALI

TUESDAYS 6PM ET / 3PM PT
WPFW 83.9 FM IN WASHINGTON DC

LIVESTREAM AT WPFW.ORG/RADIO
FIND THE PODCAST AT THINK100.INFO
#THINK100

PEOPLE'S CLIMATE
HIP HOP CAUCUS
WPFW 83.9 FM
Jazz and Justice



HIP HOP CAUCUS THINK100
COOLEST SHOW ON CLIMATE CHANGE

TUNE IN FOR
SENATOR CORY BOOKER (D-NJ)

TUESDAY 4.17.18
6PM ET / 3PM PT
WPFW 83.9 FM IN WASHINGTON DC
LIVESTREAM AT WPFW.ORG/RADIO
GET THE PODCAST AT THINK100.INFO
#THINK100

HIP HOP CAUCUS
WPFW



HIP HOP CAUCUS THINK100
COOLEST SHOW ON CLIMATE CHANGE

TUNE IN FOR
TIERNAN SITTENFELD
SVP, LEAGUE OF CONSERVATION VOTERS

TUESDAY 4.17.18
6PM ET / 3PM PT
WPFW 83.9 FM IN WASHINGTON DC
LIVESTREAM AT WPFW.ORG/RADIO
GET THE PODCAST AT THINK100.INFO
#THINK100

HIP HOP CAUCUS
WPFW



HIP HOP CAUCUS THINK100
COOLEST SHOW ON CLIMATE CHANGE

TUNE IN FOR
DEEPA PADMANABHA
DEPUTY GENERAL COUNSEL
GREENPEACE USA.

TUESDAY 4.17.18
6PM ET / 3PM PT
WPFW 83.9 FM IN WASHINGTON DC
LIVESTREAM AT WPFW.ORG/RADIO
GET THE PODCAST AT THINK100.INFO
#THINK100

HIP HOP CAUCUS
WPFW



HIP HOP CAUCUS THINK100
COOLEST SHOW ON CLIMATE CHANGE

TUNE IN FOR
ANNIE LEONARD
EXECUTIVE DIRECTOR
GREENPEACE USA.

TUESDAY 4.17.18
6PM ET / 3PM PT
WPFW 83.9 FM IN WASHINGTON DC
LIVESTREAM AT WPFW.ORG/RADIO
GET THE PODCAST AT THINK100.INFO
#THINK100

HIP HOP CAUCUS
WPFW

Moving Vulnerable Communities from Surviving to Thriving Tools To Win on Climate - #Think100 Show



Moving Vulnerable Communities from Surviving to Thriving... Tools To Win - EJ Act of 2017



Moving Vulnerable Communities from Surviving to Thriving... Tools To Win

California - New Environmental Justice Bureau!



Moving Vulnerable Communities From Surviving To Thriving

- D.C. (AKA Chocolate City) Makes Moves Towards Going 100% Renewable Energy By 2030!!!



Moving Vulnerable Communities from Surviving to Thriving....Tools To Win!

2018 VA Environmental Justice Advisory Council.



2018 NC Environmental Justice & Equity Board.



Moving Vulnerable Communities from Surviving to Thriving... Tools To Win!!! \$8 Trillion Dollars in Assets Has Been Divested From Fossil Fuels...



Hip Hop Caucus “Divest/Invest Campaign”



Hip Hop Caucus “Revitalizing Vulnerable Communities”



Moving Vulnerable Communities from “Surviving to Thriving”!!! The Power of Culture & Collaboration...



Moving Vulnerable Communities from Surviving to Thriving... This Is Why We Fight, Work & Strategize – Our Right To Enjoy Natural Spaces!!!



Moving Vulnerable Communities from Surviving to Thriving... This Is Why We Fight, Work & Strategize -
-- “Our Next Generation”



Environmental Justice On The Steps Of The White House...You have Power!!!



We Have The Power To Create A Clean, Green & Inclusive Economy !!!!

The most common
way people give up
their

POWER

is by thinking they
don't have any.

- Alice Walker