

Weekly Status, D. Yazell, AIAA

Views expressed in this document are opinions of the author and do not necessarily reflect views of AIAA.

The Starry Night, 1889,  
Vincent van Gogh.  
Image credits:



conference.ostem.org

## 11th Annual oSTEM Conference 2021

Your Seat at Our Table

October 28 – 31, 2021 | Virtual



Conference for LGBTQ+  
people in STEM Fields

Check later for  
the 2022 dates

THE 2022 BLACK HISTORY MONTH  
**Virtual FESTIVAL**  
ALL MONTH LONG DURING FEBRUARY  
THE 2022 BLACK HISTORY THEME: BLACK HEALTH AND WELLNESS

ASSOCIATION FOR THE STUDY OF AFRICAN AMERICAN LIFE AND HISTORY®  
301 RHODE ISLAND AVENUE, NW SUITE 2204 | WASHINGTON, DC 20001 | WWW.ASALH.ORG | 202.238.5910

The image features a collage of diverse Black individuals in various professional and active roles, including a pregnant woman, a doctor, a saxophone player, and athletes. The text above the image reads "THE 2022 BLACK HISTORY MONTH Virtual FESTIVAL ALL MONTH LONG DURING FEBRUARY THE 2022 BLACK HISTORY THEME: BLACK HEALTH AND WELLNESS". The Association for the Study of African American Life and History logo and contact information are also present.

This weekly document, my status report, is published [here](#). The full link is:

[www.aiaahouston.org/history\\_technical\\_committee/#news](http://www.aiaahouston.org/history_technical_committee/#news)

Opinion US supreme court

The supreme court is helping consolidate white political power in America

*April England-Albright, Cliff Albright and LaTosha Brown*

By upholding Alabama's gerrymandered districts, the supreme court is laying the groundwork for ending voting rights and political power for Black people

Thu 10 Feb 2022 09.49 EST

Slide 2-Diversity

Slide 3-Climate- "... net zero ... by 2050 requires the ultimate sense of urgency." [AIAA, April 2021]

Slide 4-AIAA Houston Section International Activities Committee (IAC)

Slide 5-AIAA Houston Section France-USA Sister Sections

Slide 6-AIAA Houston Section Ethiopia-USA Sister Sections

Slide 7-AIAA Houston Section Peru-USA Sister Sections

Slide 8-Mexico-AIAA Region IV is Mexico, Texas, Oklahoma, Arkansas, and New Mexico

Slide 9-Mexico-In AIAA Mexico is part of Region IV and paired with AIAA Houston Section

Slide 10-AIAA Houston Section History technical committee



# Goals and Objectives



GOAL 1: DIVERSITY AND INCLUSION ARE WIDELY RECOGNIZED  
WITHIN THE AIAA COMMUNITY AS ESSENTIAL TO THE MISSION  
AND VISION OF THE INSTITUTE.

The 2021-2023 AIAA Diversity Plan

OBJECTIVE 1:  
Increase awareness within the AIAA community of the importance of diversity and inclusion.

Louisiana

## Her son died at the hands of Louisiana police. She's still waiting for answers, 1,000 days on

Police are accused of a cover-up in Ronald Greene's death - and now the governor has had to deny political interference. Mona Hardin, Greene's mother, says enough is enough

The  
**Guardian**  
For 200 years



Oliver Laughland in New Orleans

@oliverlaughland  
Sat 5 Feb 2022 03.00 EST

US policing

This article is more than 5 years old

## Louisiana passes 'Blue Lives Matter' statute for hate crimes against police

Police, firefighters and paramedics on list of groups with enhanced penalties for crimes against them, as part of backlash against Black Lives Matter movement

The  
**Guardian**  
For 200 years

Ed Pilkington

@edpilkington  
Fri 27 May 2016 14.00 EDT

TOC

Diversity

The  
**Guardian**  
For 200 years

Erum Salam in San Antonio

Sun 6 Feb 2022 03.30 EST

US-Mexico border

## 'I'm afraid': Texas butterfly sanctuary forced to close after far-right threats

The nature preserve on the US-Mexico border became a target of rightwing ire after it opposed construction of Trump's wall

Canada

Justin Ling in Montreal

Tue 8 Feb 2022 09.16 EST

The  
**Guardian**  
For 200 years

## 5G and QAnon: how conspiracy theorists steered Canada's anti-vaccine trucker protest

Ottawa's occupation was a result of unrivaled coordination between anti-vax and anti-government organizations

Neo-Nazis and QAnon: how Canadian truckers' anti-vaccine protest was steered by extremists | Canada | The Guardian

Climate crisis

## A third of Americans are already facing above-average warming

Temperatures in 499 counties across west, north-east and upper midwest US have already breached 1.5C (2.7F)

The  
Guardian  
For 200 years

by Oliver Milman, graphics by Andrew Witherspoon

Sat 5 Feb 2022 19.00 EST

TOC

Climate



Climate crimes Alec (American Legislative Exchange Council)

## Rightwing lobby group Alec driving laws to blacklist companies that boycott the oil industry

The American Legislative Exchange Council has drafted legislation modelled on efforts to block divestment from Israel

The  
Guardian  
For 200 years

Chris McGreal

Tue 8 Feb 2022 06.00 EST

Texas-Louisiana-Mississippi-Alabama-Florida



GLOBAL TEMPERATURE  
↑ 1.18 °C since 1880

1/15/2022



GLOBAL CLIMATE CHANGE  
Vital Signs of the Planet

CARBON DIOXIDE  
↑ 418 parts per million  
(current)

GLOBAL TEMPERATURE  
↑ 1.01 °C since 1880

ARCTIC SEA ICE EXTENT  
↓ 13.0 percent per decade since 1979

ICE SHEETS  
↓ 427 billion metric tons per year

SEA LEVEL  
↑ 3.4 millimeters per year

OCEAN HEAT ADDED  
↑ 337 zettajoules since 1955

France

Ethiopia

Peru

TOC

AIAA Houston Section sister sections



France-USA: [www.3af-mp.fr](http://www.3af-mp.fr)

France: Francis Guimera, preceded by Alain Chevalier

Houston: Douglas Yazell

AIAA Houston Section International Activities Committee (IAC)

Chair: Douglas Yazell, [douglas.yazell@me.com](mailto:douglas.yazell@me.com)

Ethiopia-USA:

Ethiopia: Tulu Basha Bedada, PhD and Berhan Gessesse, PhD

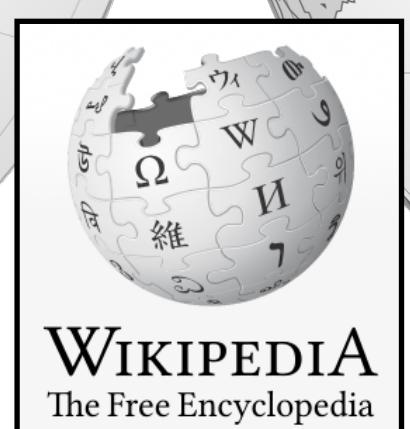
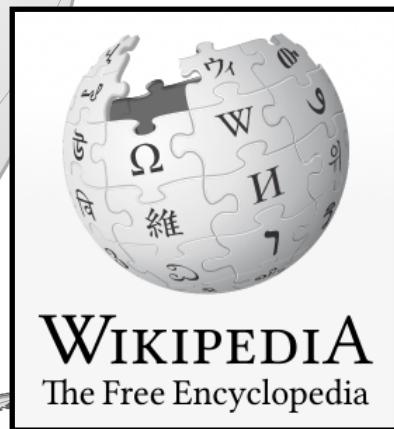
Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

alain.chevalier31@yahoo.fr  
francis.guimera@orange.fr  
douglas.yazell@me.com  
tulubesha@yahoo.com  
tharegot@gmail.com  
jackysumac@yahoo.com



France

## France to build up to 14 new nuclear reactors by 2050, says Macron

French president says 'renaissance' of atomic energy industry will help end country's reliance on fossil fuels

The  
Guardian  
For 200 years

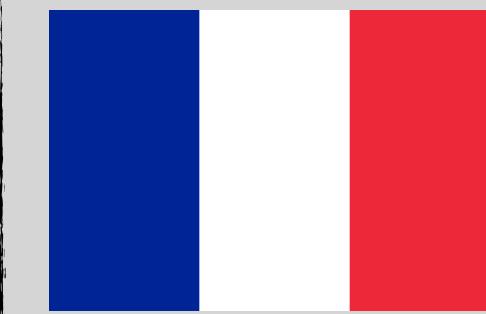
Angelique Chrisafis in Paris

@achrisafis

Thu 10 Feb 2022 13.12 EST

TOC

France



Skyscrapers

## Work starts on environmentally 'catastrophic' Triangle Tower in Paris

At 180 metres tall, pyramid-shaped glass and steel skyscraper will be city's third-highest building

The  
Guardian  
For 200 years

Agence France-Presse in Paris

Thu 10 Feb 2022 09.55 EST



WIKIPEDIA  
The Free Encyclopedia

Coronavirus

## Paris police authority bans 'freedom convoy' Covid protests

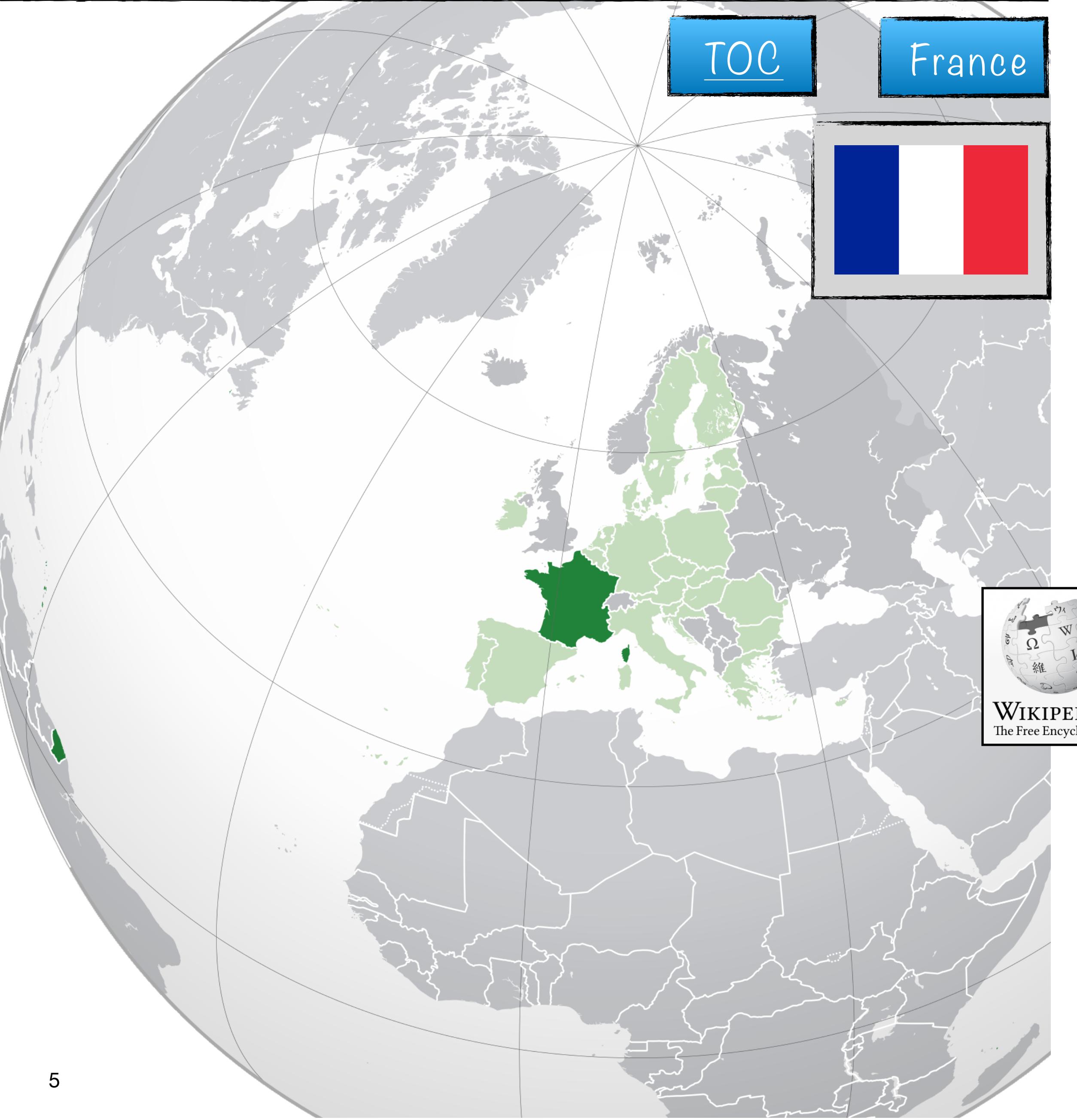
Protesters have set out from southern France inspired by demonstrators in Canada

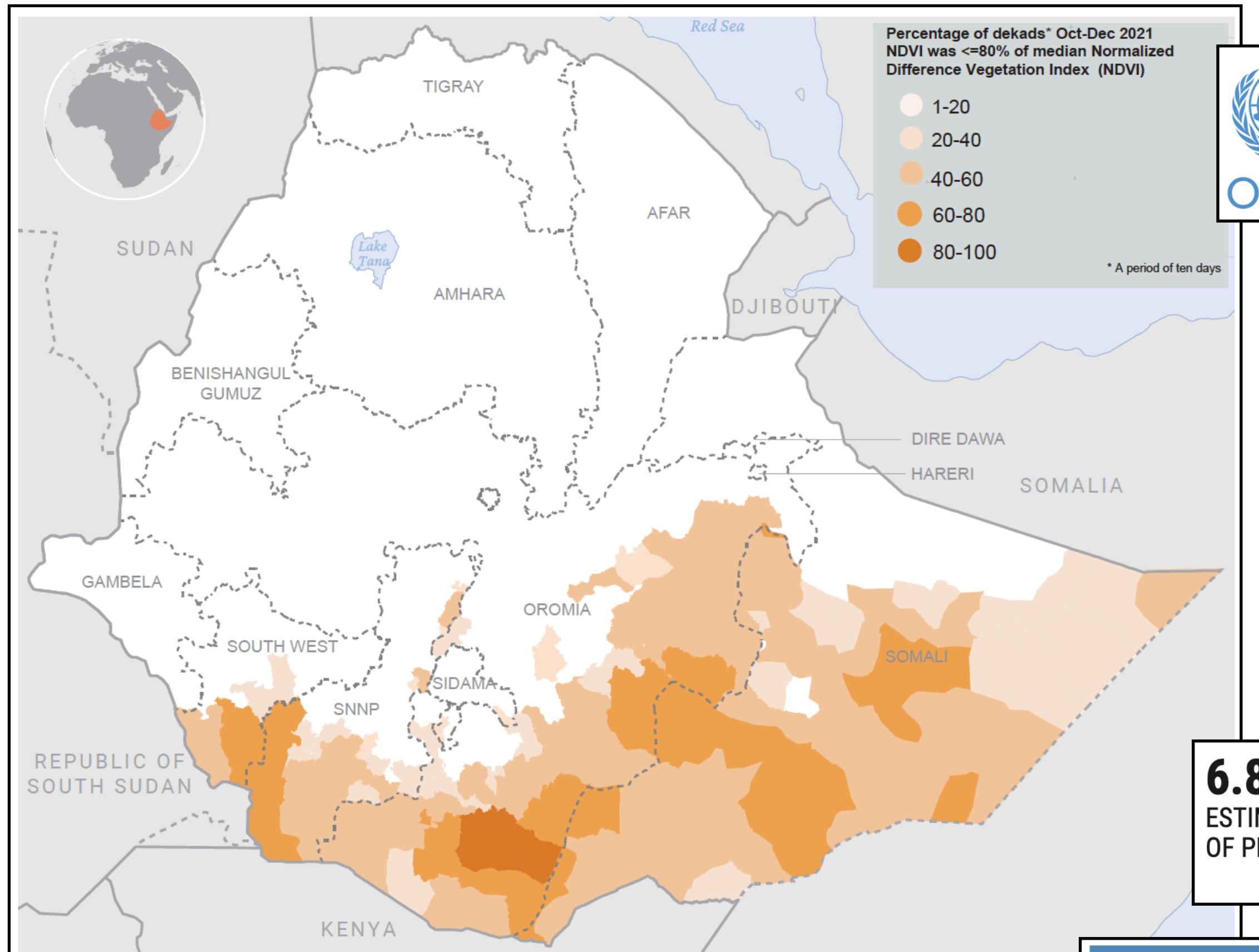
The  
Guardian  
For 200 years

Jon Henley in Paris

@jonhenley

Thu 10 Feb 2022 08.37 EST





**6.8M**  
ESTIMATED NUMBER  
OF PEOPLE AFFECTED

**4M**  
PEOPLE AFFECTED  
ON THEIR LIVE-  
STOCK ASSETS

**18%**  
PROXY GLOBAL ACUTE  
MALNUTRITION RATE  
(Somali Region, December 2021)

**172k**  
LIVESTOCK DEATHS DUE  
TO LACK OF FOOD AND  
WATER (Oromia, Somali and SNNP  
Regions in Nov & Dec 2021)

**26**  
ZONES SEVERELY  
AFFECTED (Oromia, Somali,  
SNNP and South West Regions)

**Hunger**  
**'We pray for rain': Ethiopia faces catastrophic hunger as cattle perish in severe drought**

Animal carcasses litter the land in areas where the rains have failed, as millions go without enough food and water in a country already grappling with civil war



Mulugeta Ayene in Jijiga and Lizzy Davies

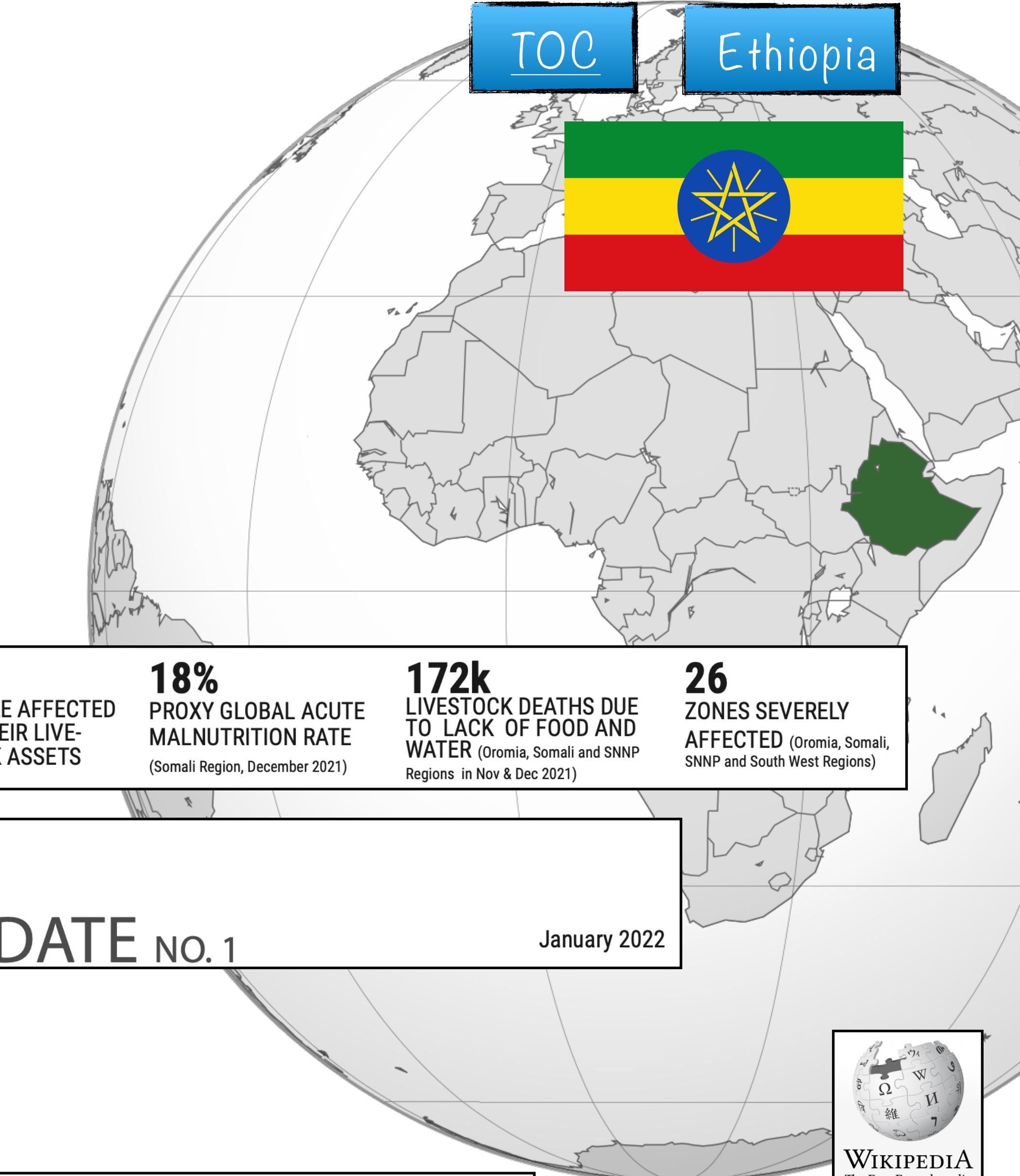
Sun 30 Jan 2022 02.30 EST

## ETHIOPIA DROUGHT UPDATE NO. 1

January 2022

**TOC**

**Ethiopia**



WIKIPEDIA  
The Free Encyclopedia

Peru

## Peru's prime minister to step down after allegations of domestic violence

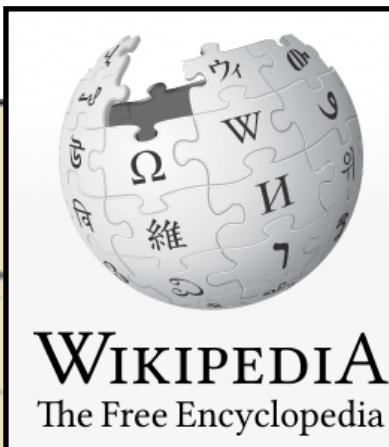
Héctor Valer confirms resignation just four days after being named for the post

The  
Guardian  
For 200 years

Dan Collyns in Lima  
@yachay\_dc  
Sat 5 Feb 2022 19.18 EST

TOC

Peru



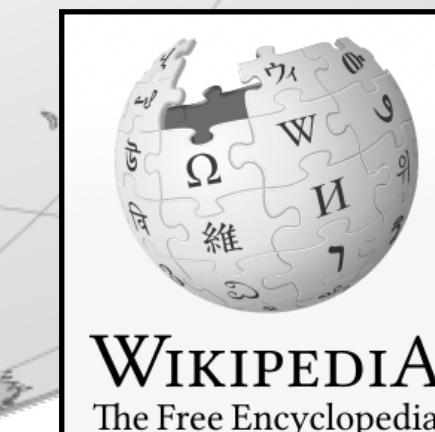
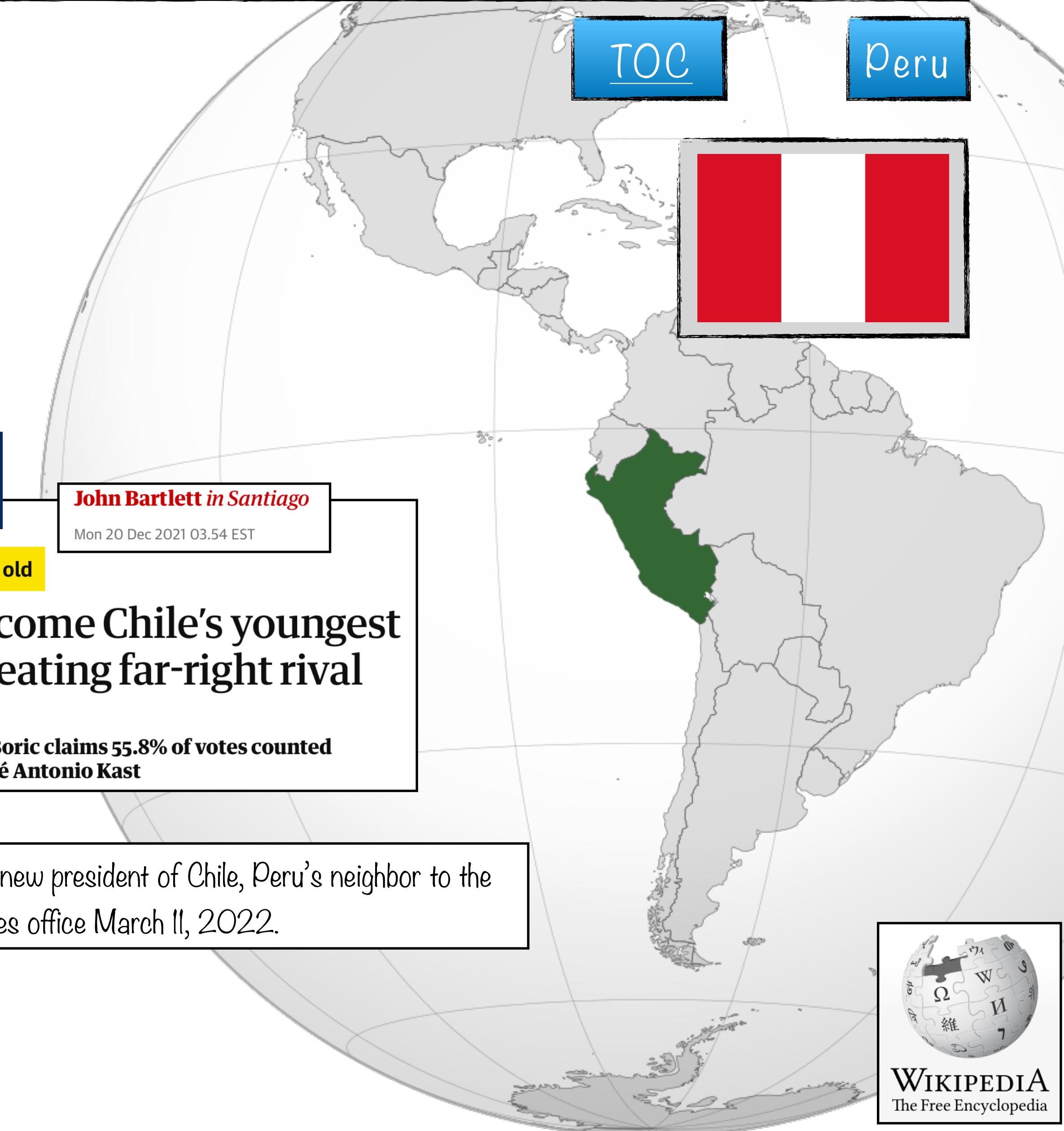
The  
Guardian  
For 200 years

John Bartlett in Santiago  
Mon 20 Dec 2021 03.54 EST

## Leftwinger to become Chile's youngest president after beating far-right rival

Former student leader Gabriel Boric claims 55.8% of votes counted to defeat far-right opponent José Antonio Kast

I send best wishes to the new president of Chile, Peru's neighbor to the south. The new president takes office March 11, 2022.



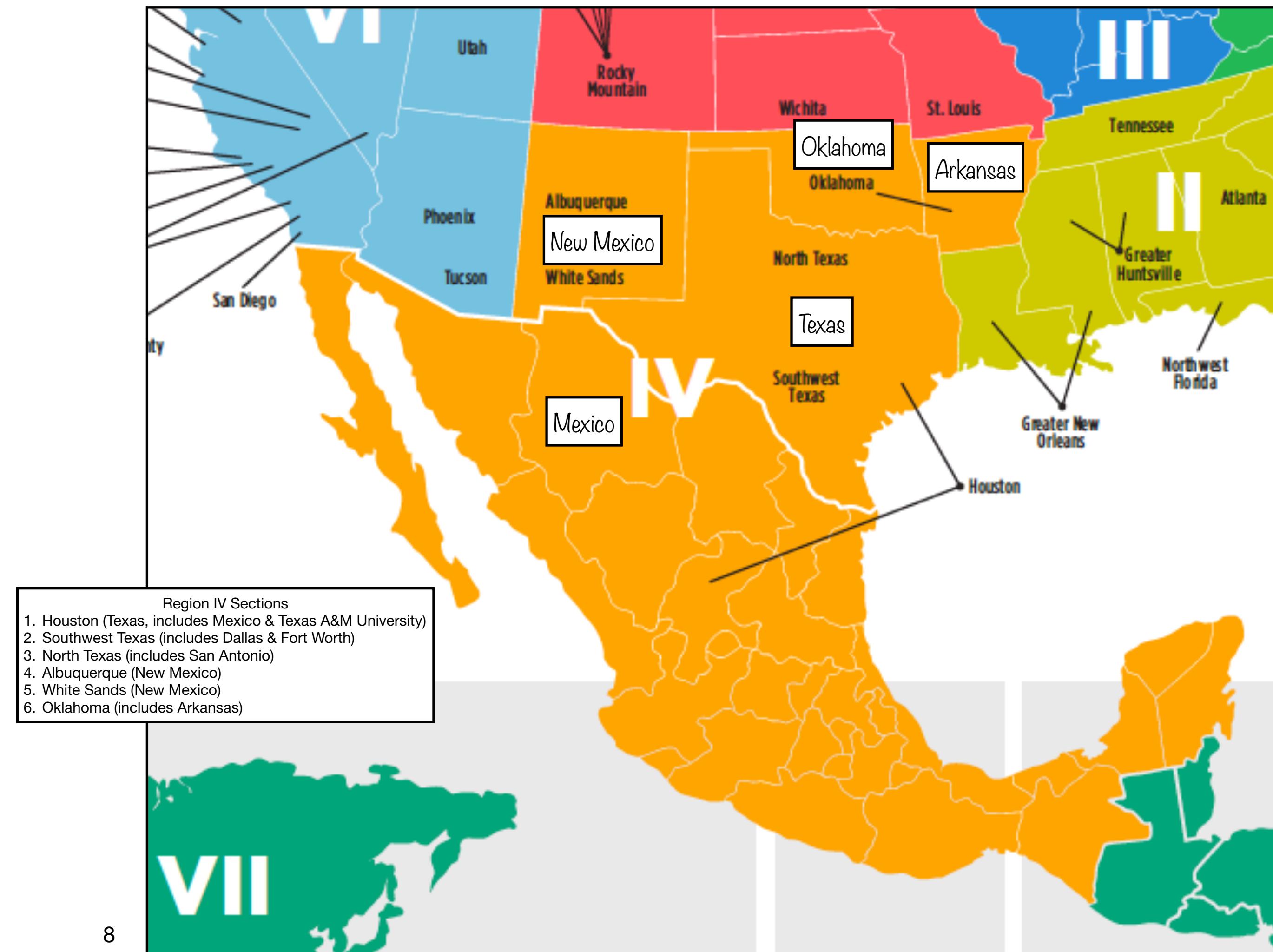


[TOC](#)

[Mexico](#)

AIAA Houston Section: Mexico and the Section's territory in Texas

AIAA Region VII (International) and Region IV (Mexico and four states of the USA)



Mexico

# Journalist shot dead in southern Mexico, taking toll to five this year



Associated Press

Thu 10 Feb 2022 23.41 EST

Heber López, director of the online news site Noticias Web, was killed in the port city of Salina Cruz in Oaxaca state

[TOC](#)

[Mexico](#)



**WIKIPEDIA**  
The Free Encyclopedia



AIAA Houston Section History Technical Committee; Chair, Douglas Yazell

TOC

History

Alabama

## Supreme court lets Alabama use maps decried as biased against Black voters

Justices put on hold a lower court ruling that state must draw new congressional districts before the 2022 elections

The  
Guardian  
For 200 years

Sam Levine and agencies

Mon 7 Feb 2022 18.15 EST

US taxation

## IRS cancels plan to use facial recognition on millions of taxpayers

Rights groups had warned systems using selfies to verify identity often misidentify Black and brown faces and increase theft risks

The  
Guardian  
For 200 years

Justin Ling in Toronto

Thu 10 Feb 2022 19.54 EST

Canada

## Paranoia and alarmism: Canada truckers' 'intelligence reports' hint at mindset

Documents compiled by protest organisers give a glimpse into a conspiracy theory-drenched outlook

Opinion Social media

The whole world should be worried by the 'siege of Ottawa'. This is about much more than a few anti-vaxx truckers

Arwa Mahdawi



The  
Guardian  
For 200 years

How did this 'grassroots' rebellion paralyse the Canadian capital? With funding from the far right and a boost from Facebook misinformation

Tue 8 Feb 2022 10.39 EST

Automotive industry

## California sues Tesla over 'racial segregation' claims at factory

State takes legal action over allegations of widespread discrimination and harassment of black staff at plant near San Francisco

The  
Guardian  
For 200 years

Rupert Neate

@RupertNeate

Thu 10 Feb 2022 04.12 EST