

# AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 2/5/2022

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:



**Sam Levine**

Tue 25 Jan 2022 12.04 EST

**The fight to vote**  
**Alabama electoral maps discriminate against Black voters, federal court rules**

**Republican legislature told by appeals judges to redraw new districts over probable violation of Voting Rights Act**

**Native Americans**

## Native American tribes reclaim California redwood land for preservation

*Dani Anguiano and agencies*

Tue 25 Jan 2022 14.32 EST

**Group of 10 tribes inhabiting the area since thousands of years will be responsible for protecting the land dubbed Tc'ih-Léh-Dûñ**

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)

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.**

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

The 2021-2023 AIAA Diversity Plan

TOC

Diversity

**Today in Focus** Los Angeles

## Rapper Nipsey Hussle and the problem of predictive policing

**The Guardian**  
For 200 years

He was one of LA's most-loved rappers, and a pillar of his community. But records disclosed after his death revealed that he was also the target of an extensive Los Angeles policing operation

Presented by **Michael Safi** with **Sam Levin** and **Johana Bhuiyan**; produced by **Joshua Kelly** and **Axel Kacoutié**; executive producers **Mythili Rao** and **Phil Maynard**

Sun 23 Jan 2022 22.00 EST

Apply to become an AIAA Diversity Scholar. University students attending school in the United States or one of its dependent territories can apply by 24 March if they are interested in attending the 2022 AIAA AVIATION Forum, 27 June–1 July. [From AIAA Executive Director Dan Dumbacher to AIAA members via Dan's Desk email of January 25, 2022]

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

**Adam Gabbatt**

🐦 @adamgabbatt

Mon 24 Jan 2022 05.00 EST

**US news**

## US conservatives linked to rich donors wage campaign to ban books from schools

Experts say trend is accelerating as groups push for bans of works that often address race, LGBTQ issues and marginalized people

**The Guardian**  
For 200 years

**California**

## California city to retain Confederate general's name after year of debate

The commission made a list of recommendations 'to correct historical wrongs in the area'

**Dani Anguiano**

🐦 @dani\_anguiano

Sat 29 Jan 2022 06.00 EST

Right: Photo by Douglas Yazell, November 6, 2020. "The Hustle Continues." A tribute to the late Nipsey Hussle. Eado refers to East Downtown in Houston. This article from 93.7 The Beat Houston tells about this mural.





## Democrats may have to sacrifice something big for the climate

Which proposals will have to give to bring Joe Manchin back to the table?

By Rebecca Leber | @rebleber | rebecca.leber@vox.com | Jan 21, 2022, 2:00pm EST

Vox

TOC

Climate

## China Low-carbon ambitions must not interfere with 'normal life', says Xi Jinping

President signals more cautious approach to climate crisis and says China must 'overcome notion of rapid success'

Vincent Ni and agencies

Wed 26 Jan 2022 10:18 EST

The Guardian  
For 200 years



EARTH

## NASA Greenland Mission Completes Six Years of Mapping Unknown Terrain

Jan. 26, 2022

## This is how much meat and dairy hurt the climate

Ending meat and dairy production would "pause" the growth of greenhouse gas emissions for 30 years.

By Kenny Torrella | Feb 1, 2022, 2:25pm EST

Vox

Popular Latest

The Atlantic

TECHNOLOGY

## The Simplest Way to Sell More Electric Cars in America

Decades-old laws that protect car dealers are keeping the U.S. stuck in the gas-powered past.

By Robinson Meyer

JANUARY 21, 2022

Climate crisis in the American west

## America's hottest city is nearly unlivable in summer. Can cooling technologies save it?

Phoenix's new 'heat tsar' is betting on less asphalt, more green canopy and reflective surfaces to cool the sprawling heat island

Nina Lakhani Climate justice reporter

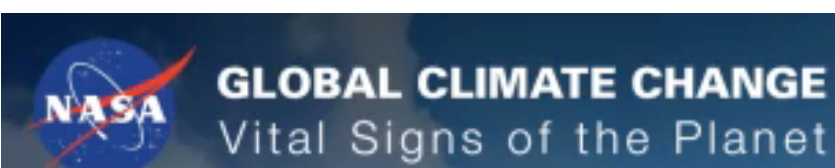
Thu 27 Jan 2022 05:15 EST

The Guardian  
For 200 years

GLOBAL TEMPERATURE

↑ 1.18 °C since 1880

1/15/2022



CARBON DIOXIDE

↑ 417 parts per million (current)

GLOBAL TEMPERATURE

↑ 1.01 °C since 1880

ARCTIC SEA ICE EXTENT

↓ 13.0 percent per decade since 1979

ICE SHEETS

↓ 428 billion metric tons per year

SEA LEVEL

↑ 3.4 millimeters per year

OCEAN HEAT ADDED

↑ 337 zettajoules since 1955

GLOBAL TEMPERATURE

↑ 1.01 °C since 1880

0.85 - (-0.16) 1/20/2022<sup>3</sup>

[Downloaded Wednesday, February 2, 2022]



# AIAA Houston Section Douglas Yazell: Diversity, Climate, History, and 3 Sister Sections: France, Ethiopia Peru; Saturday, 2/5/2022

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 Besha Bedada, PhD and Berhan Gessesse, PhD

Houston: Thomas Haregot

Peru-USA:

Houston: Jackelynne Silva-Martinez

Peru: Julio Valdivia, Saul Perez

[alain.chevalier31@yahoo.fr](mailto:alain.chevalier31@yahoo.fr)

[francis.guimera@orange.fr](mailto:francis.guimera@orange.fr)

[douglas.yazell@me.com](mailto:douglas.yazell@me.com)

[tulubesha@yahoo.com](mailto:tulubesha@yahoo.com)

[tharegot@gmail.com](mailto:tharegot@gmail.com)

[jackysumac@yahoo.com](mailto:jackysumac@yahoo.com)



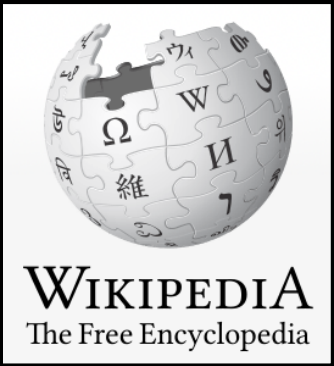
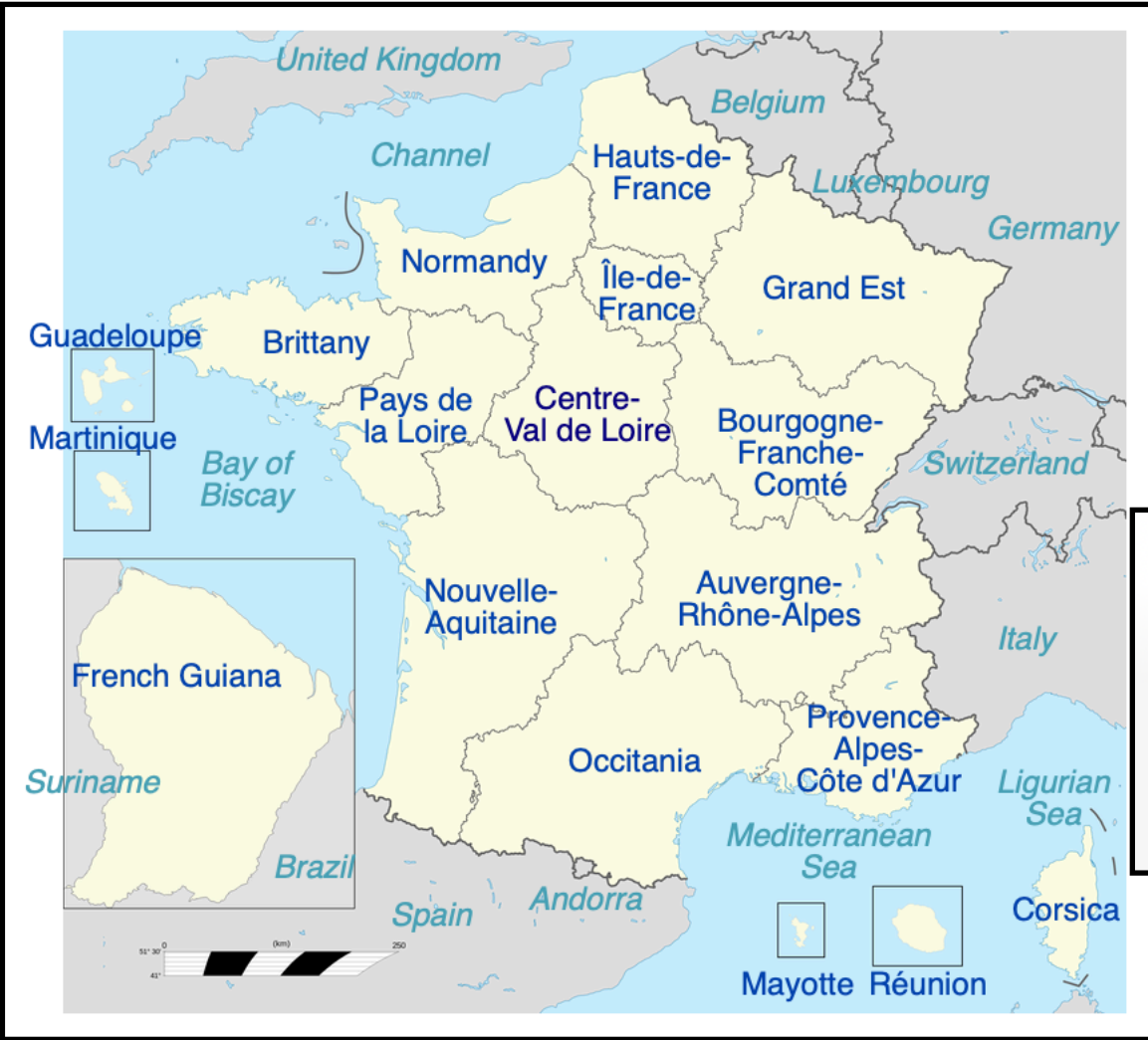
**Emmanuel Macron**

# French election polls: who is leading the race to be the next president of France?

Emmanuel Macron and the far-right hopeful Marine Le Pen look set to be joined by numerous other candidates in the French presidential election. We look at the latest polling, and introduce some of the most likely candidates

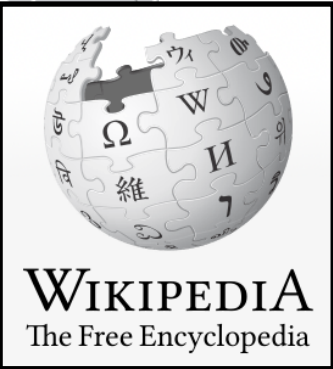
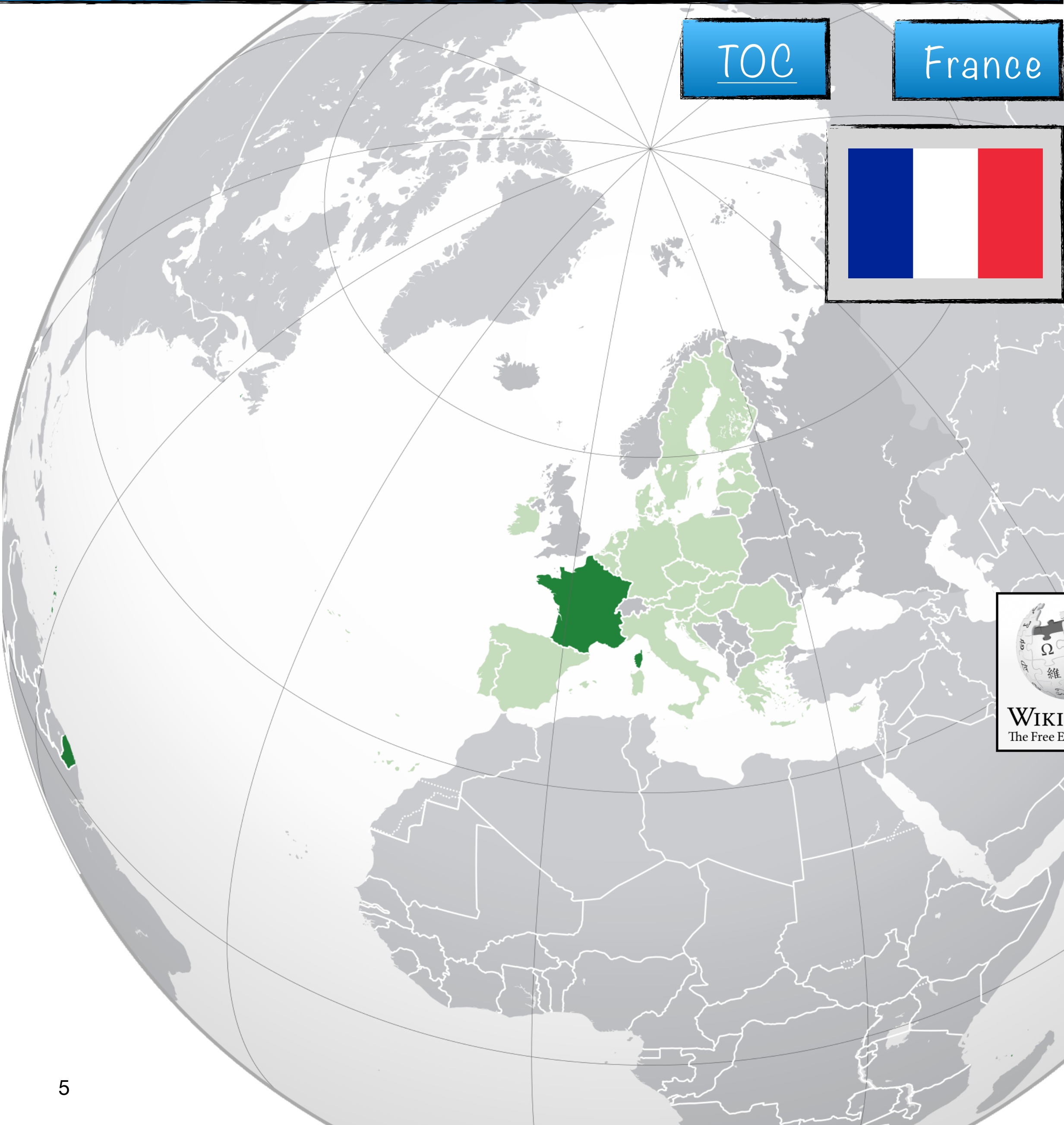
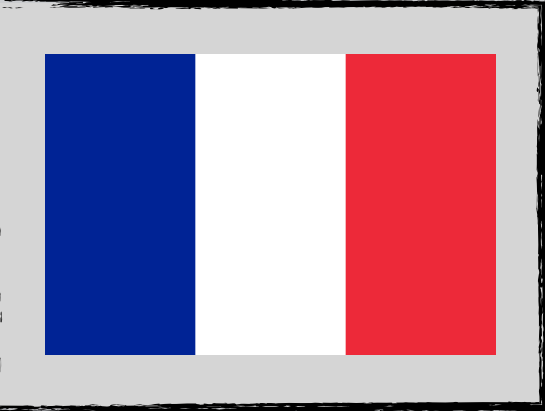
**Seán Clarke and Angelique Chrisafis**

Mon 31 Jan 2022 07:00 EST



TOC

France





Global development

## Report reveals 'nearly insurmountable' scale of lost schooling due to Covid

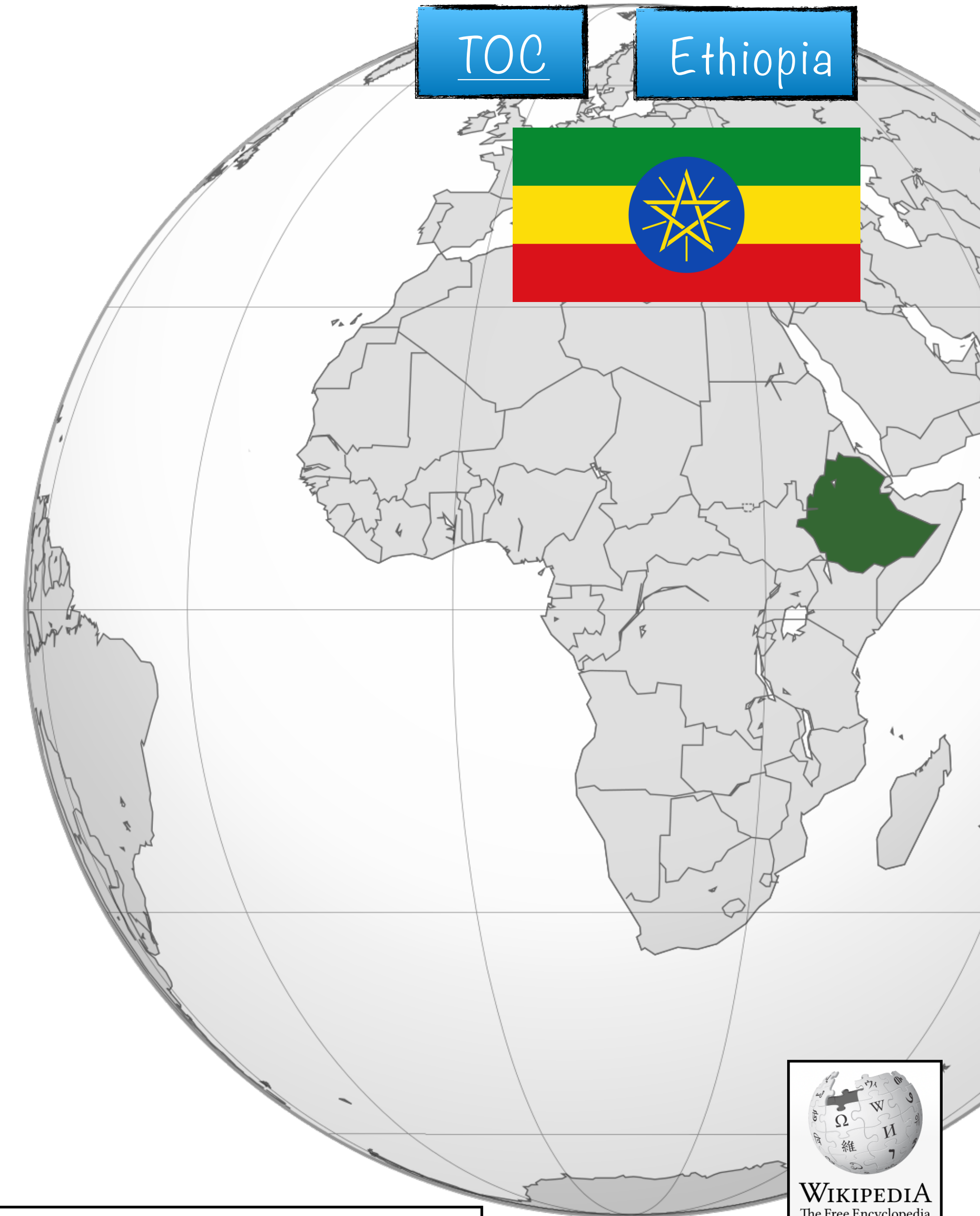
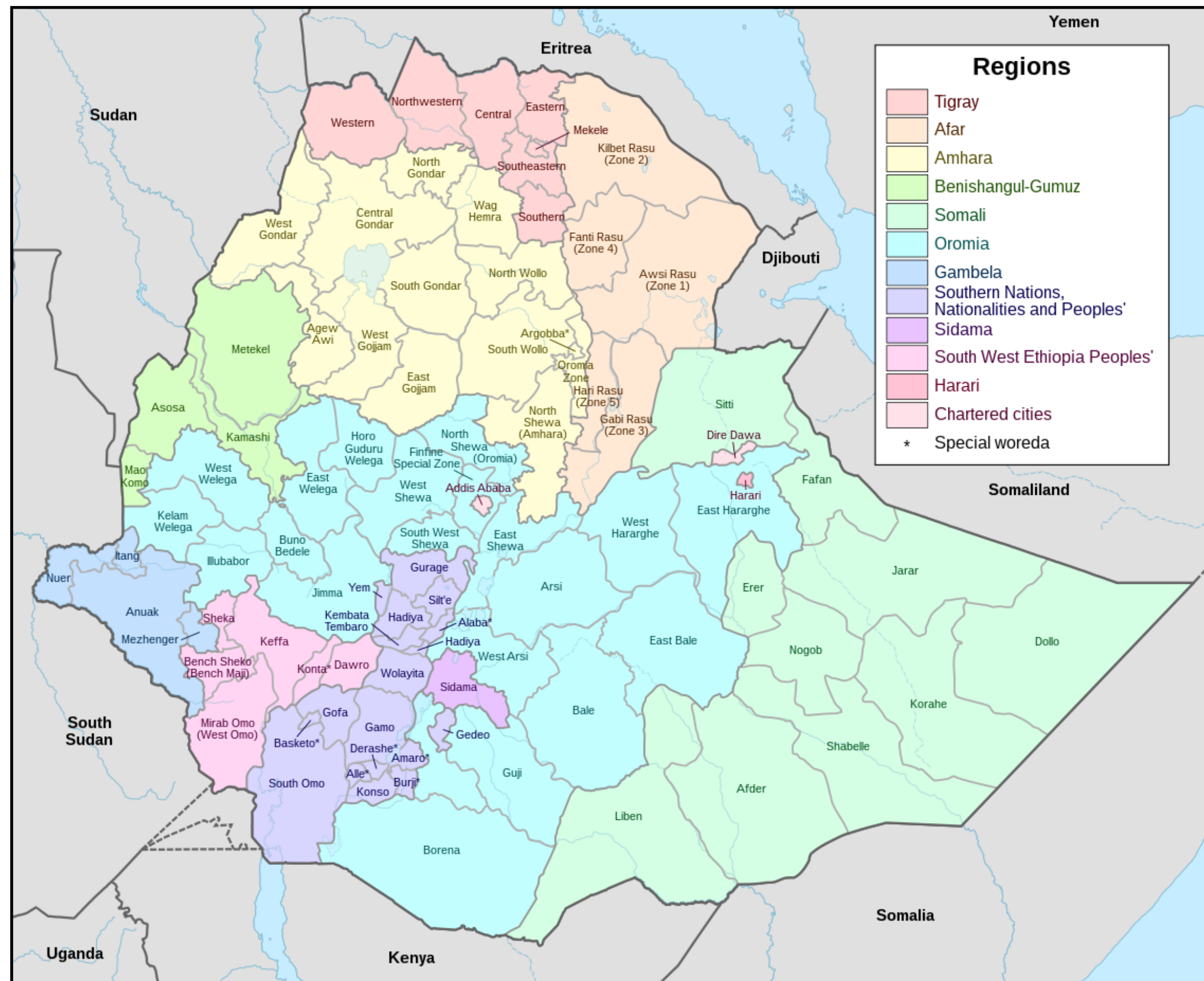
Up to 70% of 10-year-olds in low- and middle-income countries lack basic reading skills, with learning losses seen from US to Ethiopia

**The Guardian**  
For 200 years

**Karen McVeigh**

@karenmcveigh1

Tue 25 Jan 2022 02:45 EST





Chile

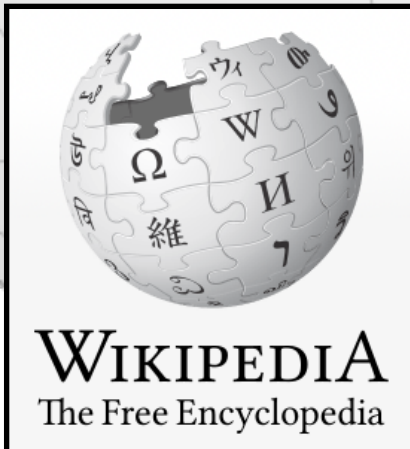
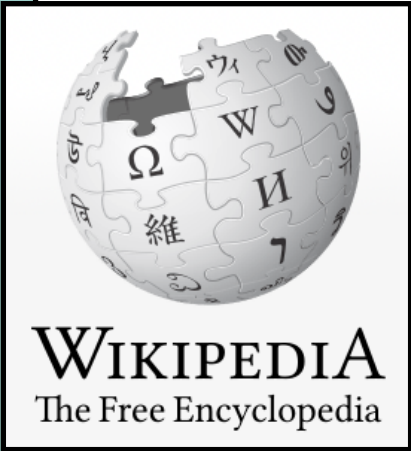
# Chile's president-elect names progressive, majority-women cabinet

Gabriel Boric, 35, picks youthful team including at defence the granddaughter of Salvador Allende, w/ Safari 'eposed in a coup



John Bartlett in Santiago

Fri 21 Jan 2022 13:00 EST





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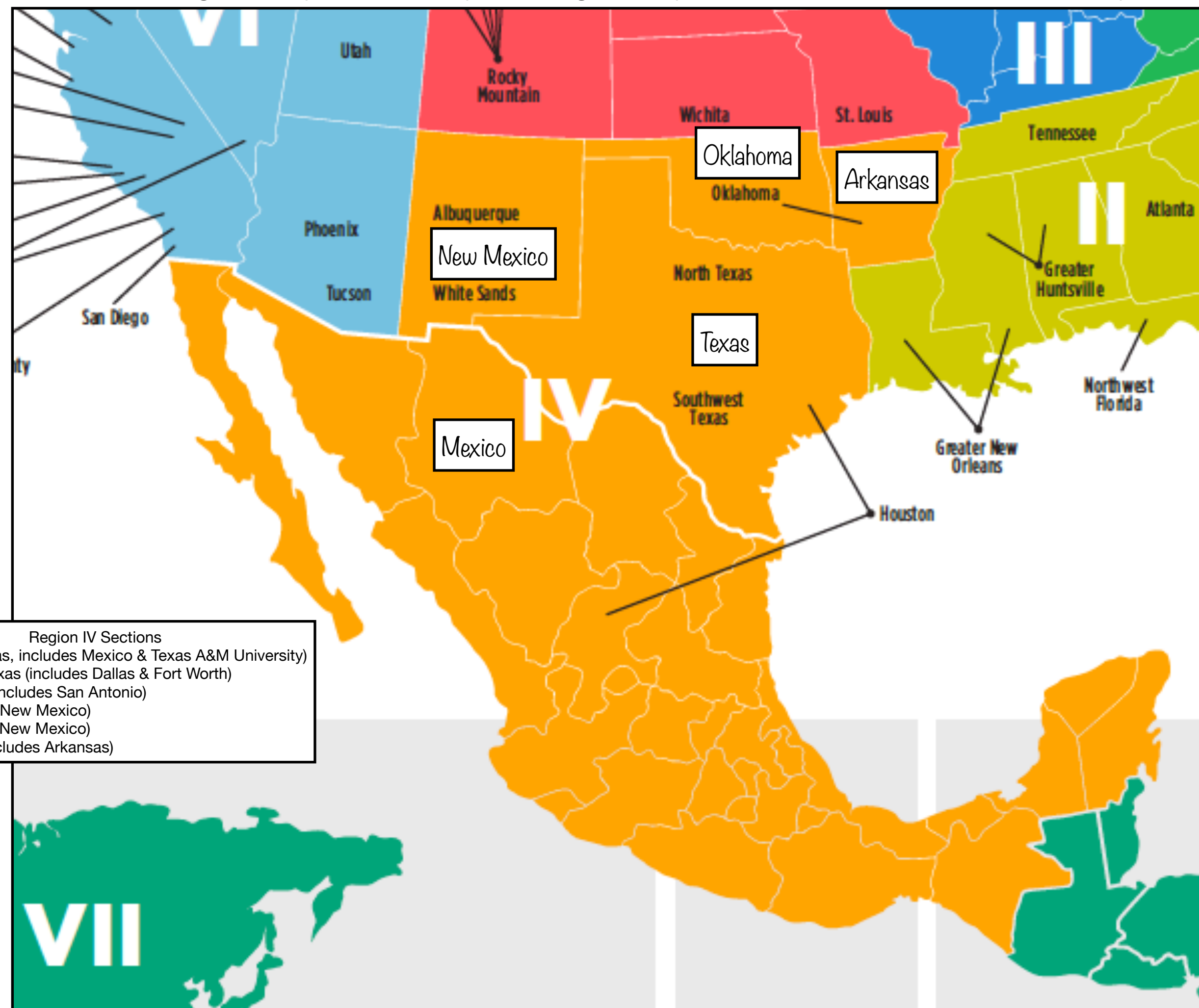
TOC

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)



- Region IV Sections
1. Houston (Texas, includes Mexico & Texas A&M University)
  2. Southwest Texas (includes Dallas & Fort Worth)
  3. North Texas (includes San Antonio)
  4. Albuquerque (New Mexico)
  5. White Sands (New Mexico)
  6. Oklahoma (includes Arkansas)



Mexico

## 'We only have a pen': fury as fourth journalist killed in Mexico this year

Roberto Toledo was shot dead by three gunmen in a carpark in Zitácuaro, where he reported for a local news outlet

**The Guardian**  
For 200 years

David Agren in Mexico City

@el\_reportero

Mon 31 Jan 2022 18:07 EST

TOC

Mexico



WIKIPEDIA  
The Free Encyclopedia





**Automotive industry**

## Electric cars on show in Washington as Biden pushes for green revolution

Auto show dedicates entire pavilion to electric vehicles but experts say more charging stations are needed for Biden's goal to be realized

*Patrice Worthy in Washington*

Sun 30 Jan 2022 00.00 EST



**US education**

## Bomb threats reported at six HBCUs prompt class cancellations

Second time this month that historically Black colleges and universities in US faced simultaneous threats

*Gloria Oladipo in New York*

🐦 @gaoladipo

Mon 31 Jan 2022 15.09 EST



## A Proclamation on National Black History Month, 2022

January 31, 2022, The White House, Briefing Room, Presidential Actions

“Our Nation was founded on an idea: that all of us are created equal and deserve to be treated with equal dignity throughout our lives. It is a promise we have never fully lived up to but one that we have never, ever walked away from. The long shadows of slavery, Jim Crow, and redlining — and the blight of systemic racism that still diminishes our Nation today — hold America back from reaching our full promise and potential. But by facing those tragedies openly and honestly and working together as one people to deliver on America’s promise of equity and dignity for all, we become a stronger Nation — a more perfect version of ourselves.”

THE WHITE HOUSE



**The Guardian picture essay**

## Polar bears move into abandoned Arctic weather station - photo essay

Photographer Dmitry Kokh discovered polar bears living in an abandoned weather station in Kolyuchin, in the Chukotka Autonomous Okrug of the Russian Federation, while on a trip to Wrangel Island, a Unesco-recognised nature reserve that serves as a refuge to the animals

by Dmitry Kokh

House of bears: polar bears living in an abandoned weather station in Kolyuchin. Photograph: Dmitry Kokh

Mon 31 Jan 2022 02.00 EST



**Opinion**

Republicans' redistricting maps are motivated entirely by race - not politics

*Michael Harriot*

There has been a subtle campaign to redefine racism by the *intent* and not the effects of discriminatory actions, even as gerrymandered maps diminish the power of Black voters

Mon 31 Jan 2022 11.00 EST

