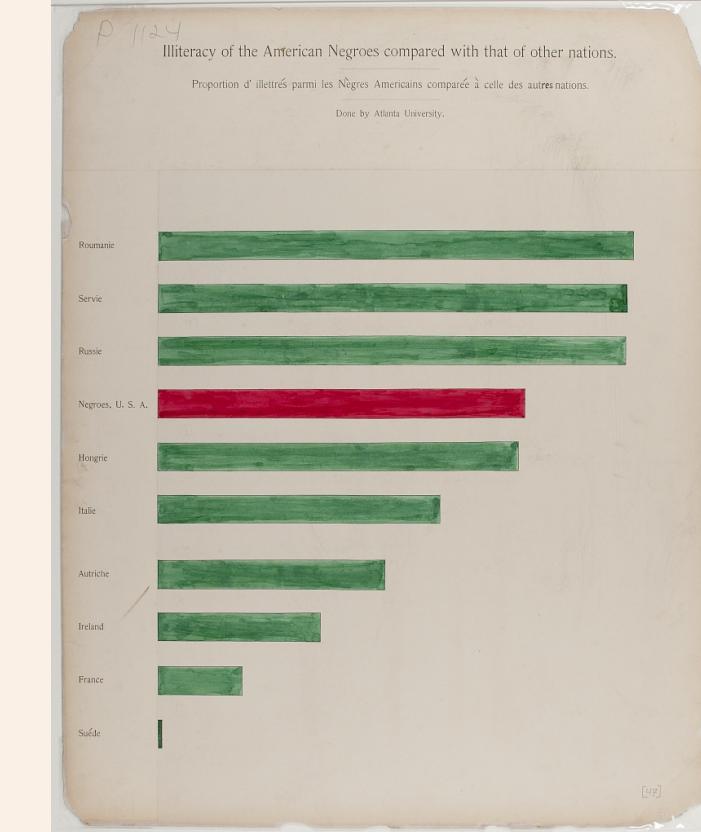
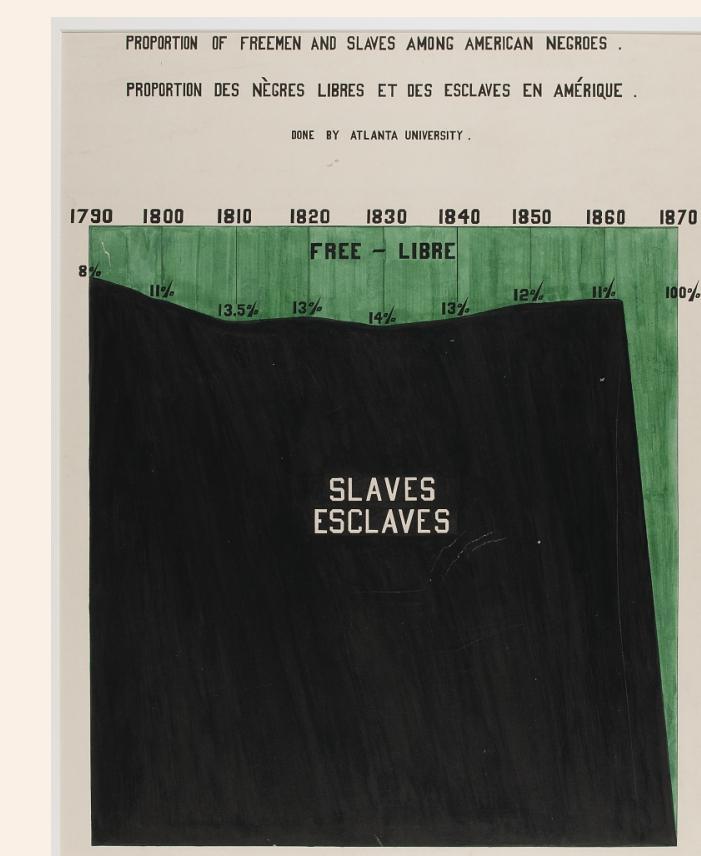
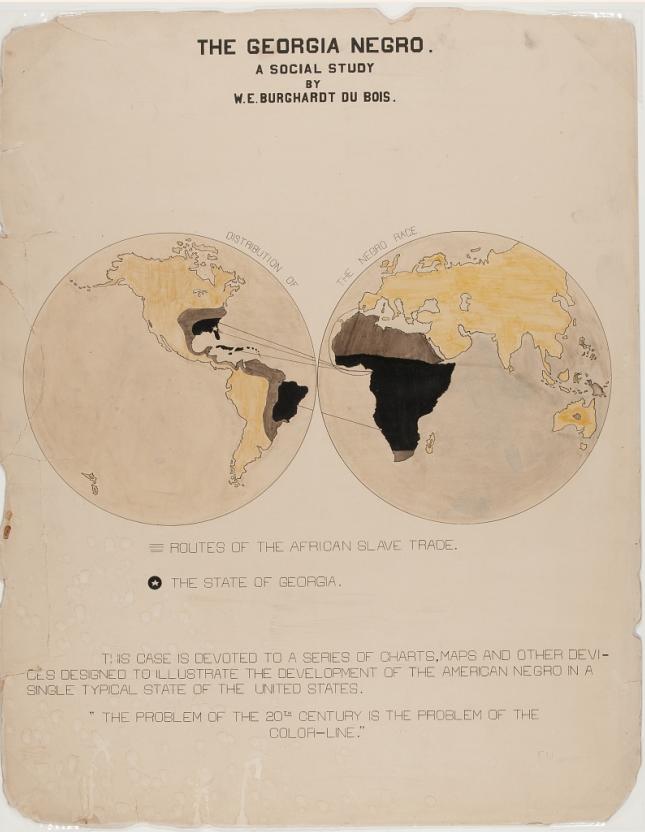
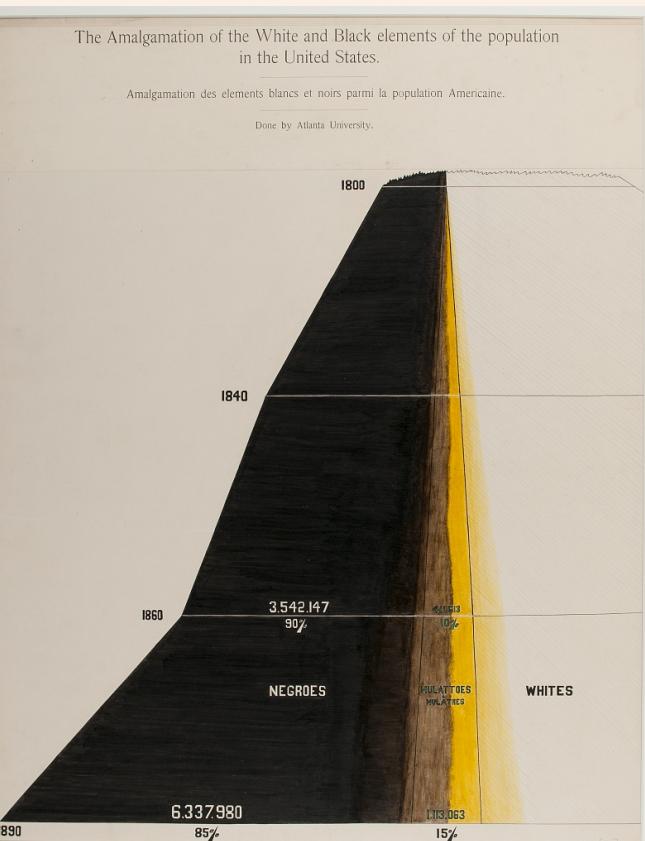
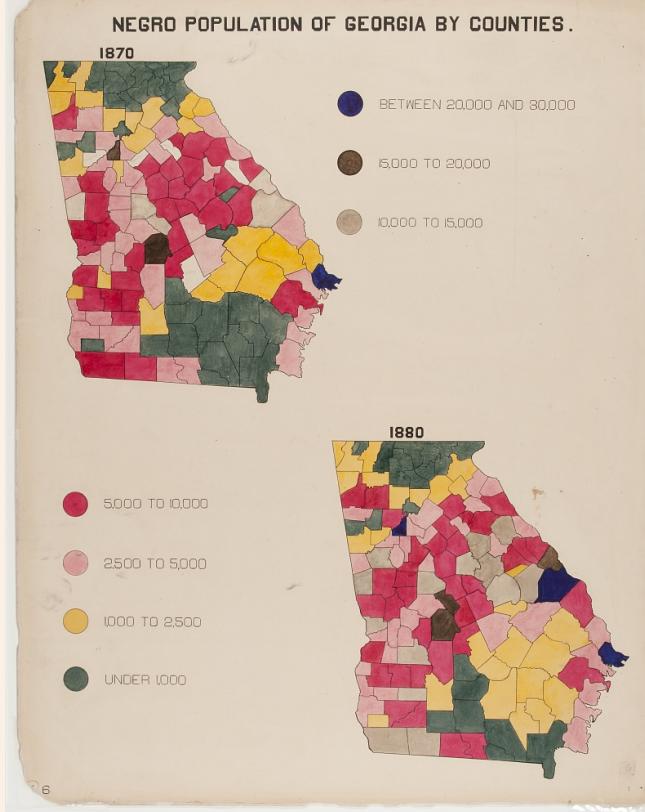
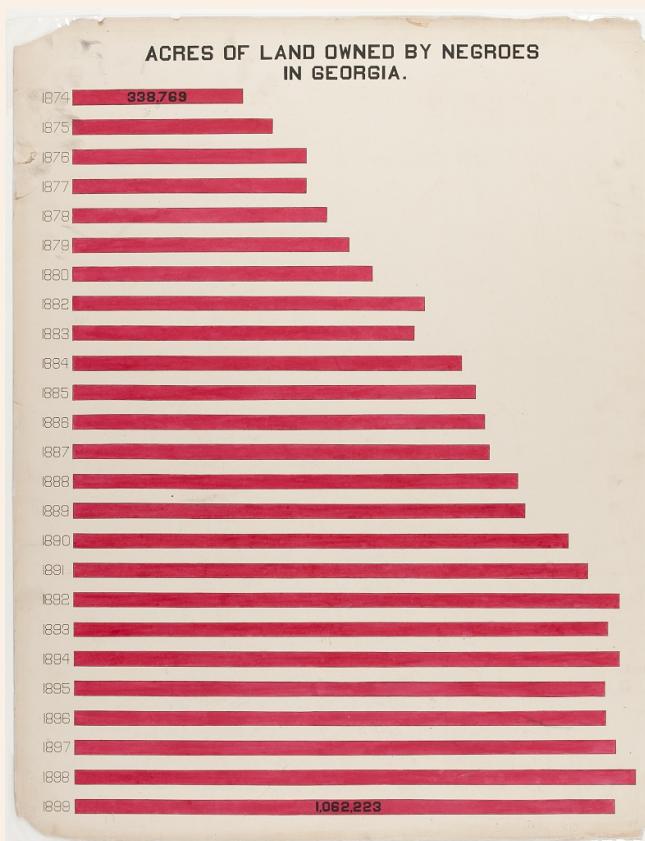


Du Bois Challenge 2024



In 1900, it began with them...

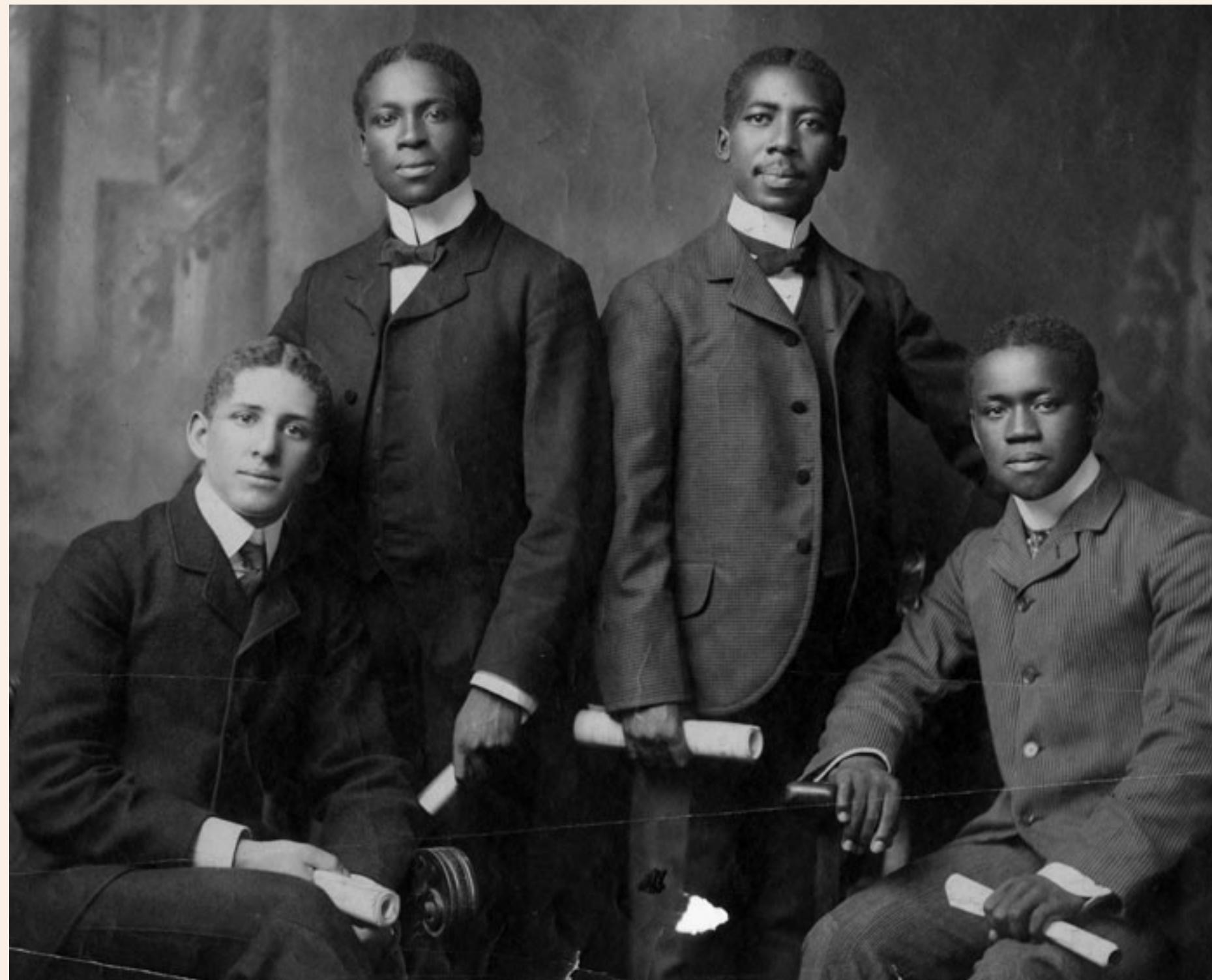


Thomas J. Calloway



Du Bois in Paris

...and Atlanta University

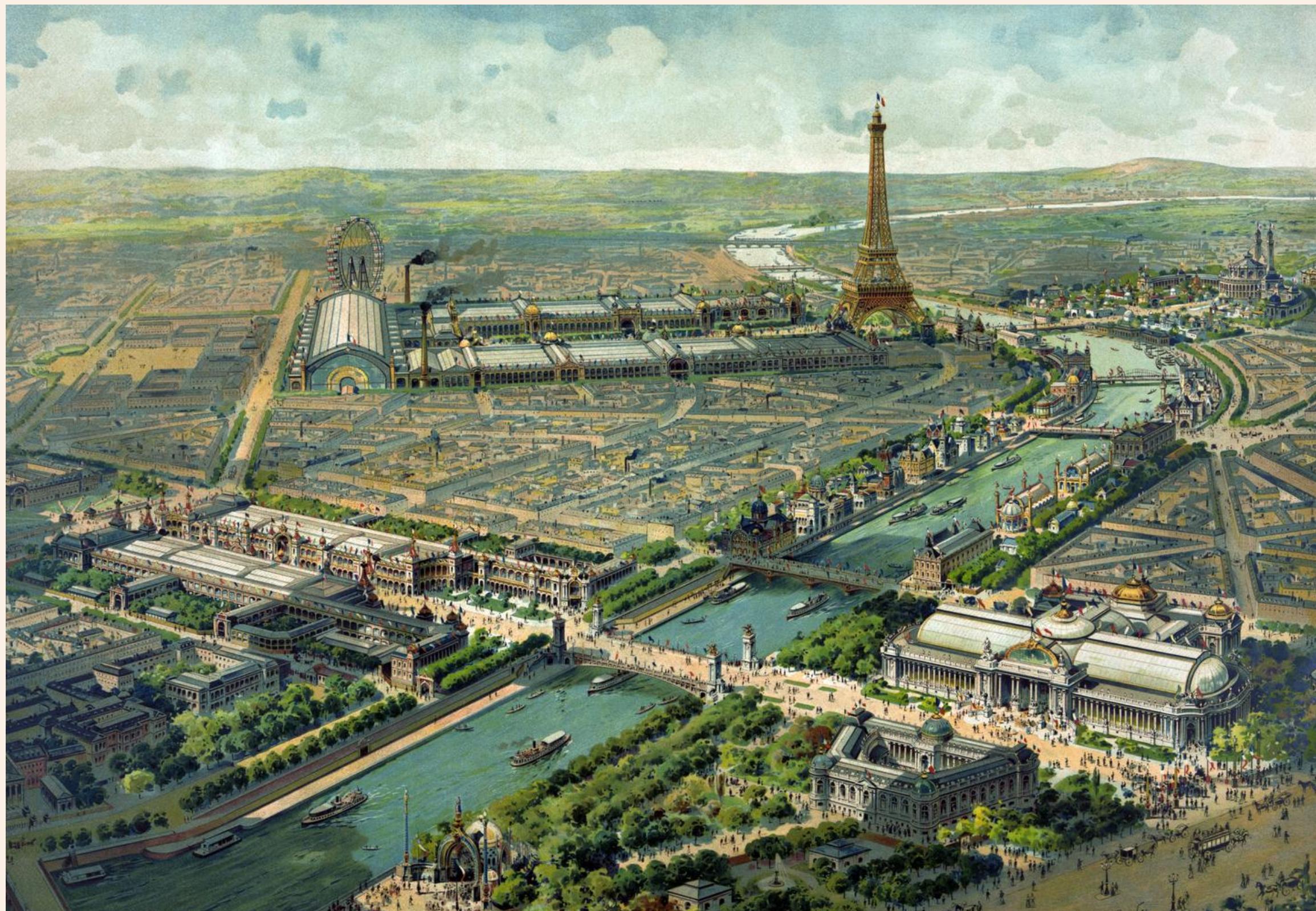
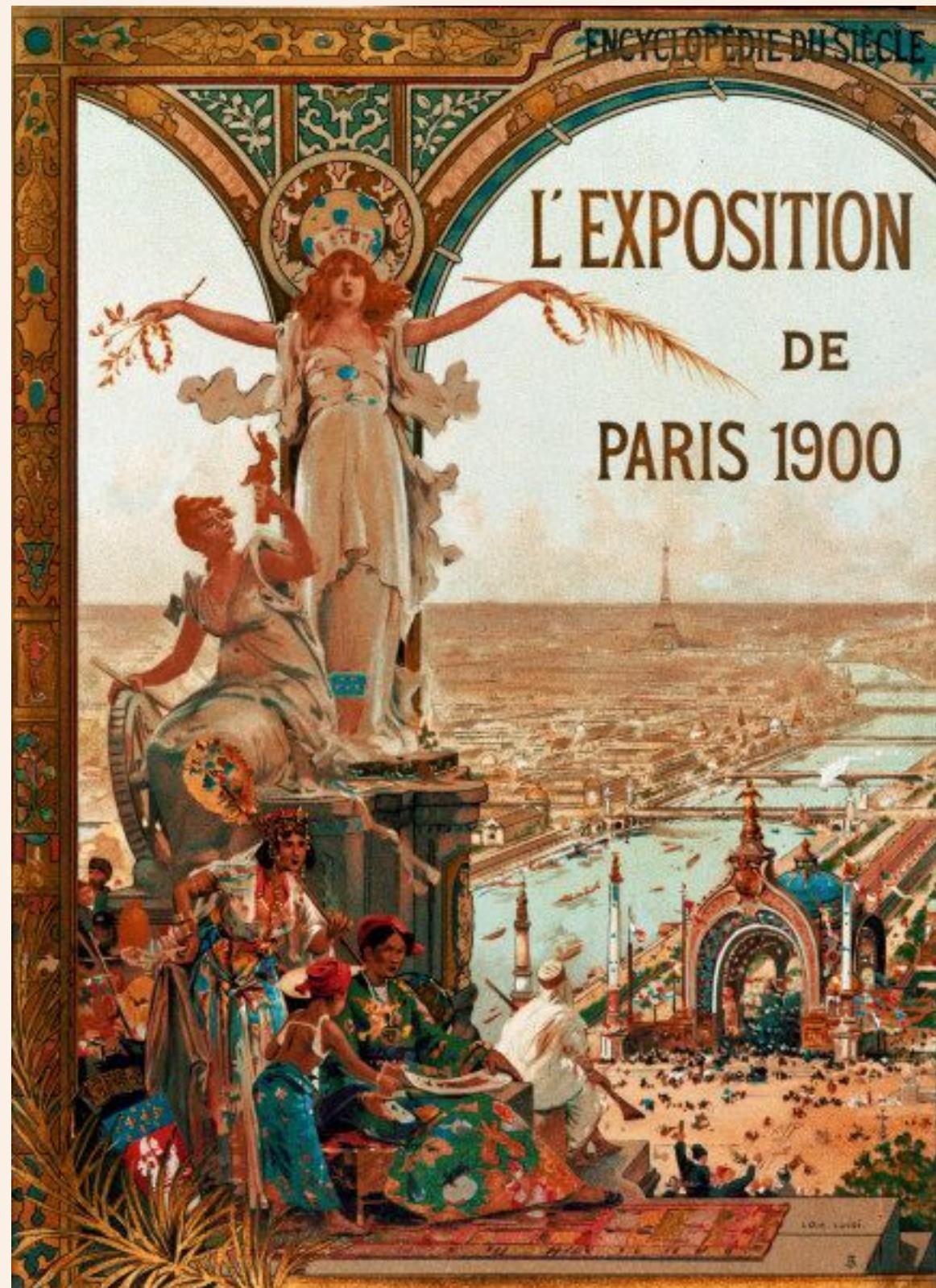


Atlanta University Debating Team, c. 1900



Women seated on steps at Atlanta University c. 1900

Paris 1900



Historical Context



“Black America” Fair

1895

Plessy v. Ferguson

1896

Phila. Negro begins

1897

Wilmington Overthrow

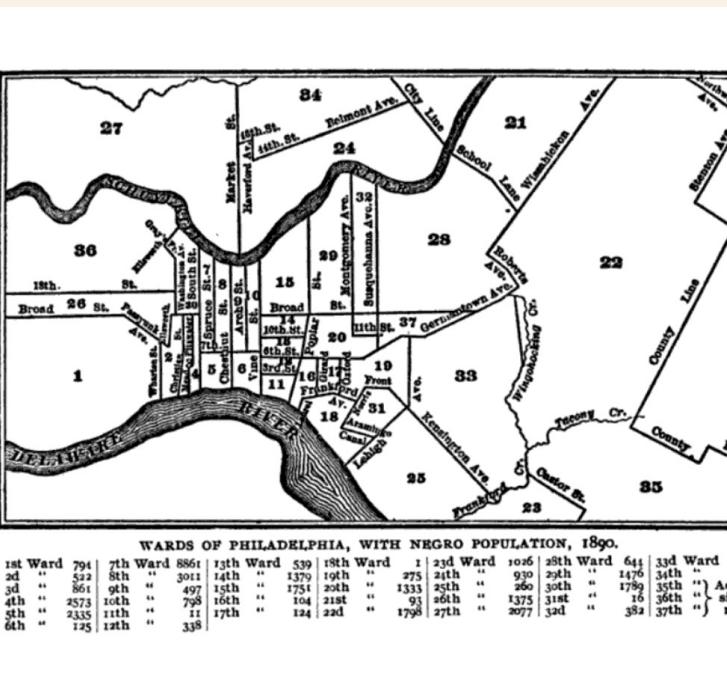
1898

Lynchings Peak

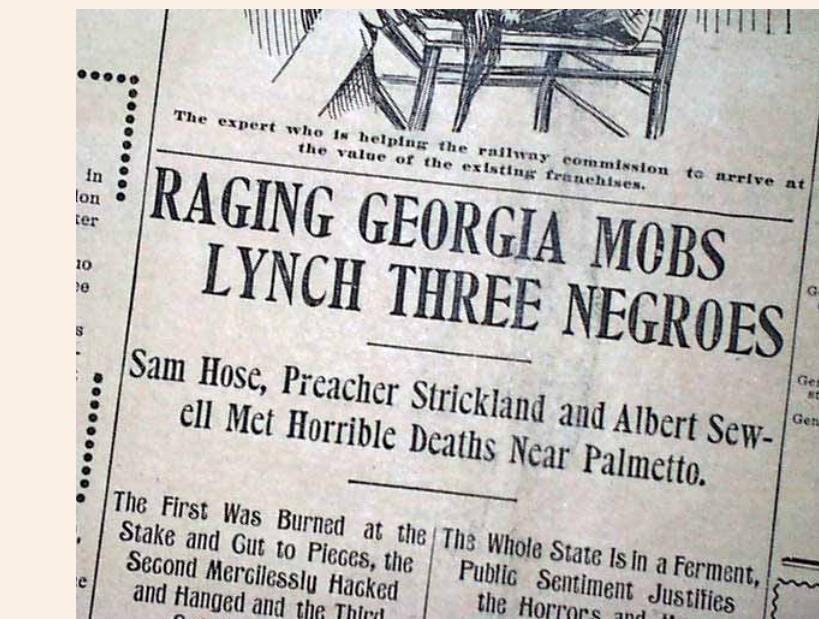
1899

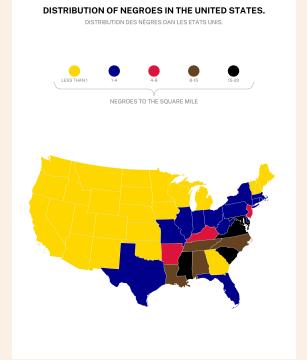
Paris Exposition

1900

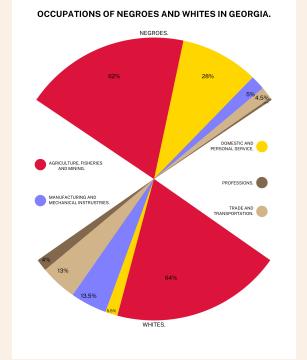


A WHITE MAN'S DAY.
Eight to Ten Thousand People Out.
TILLMAN MAKES A GREAT SPEECH FOR DEMOCRACY
Yesterday was a great day for Fayetteville and all this Cape Fear country. It was the occasion of the speaking in behalf of the restoration of white rule in North Carolina by Senator Ben R. Tillman, the Liberator of South Carolina.

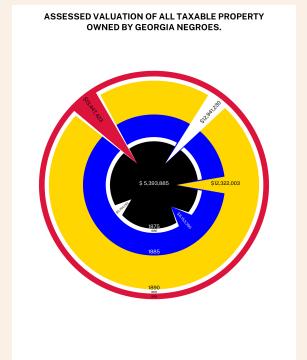




We are here



This is who we are



This is how far we have come



2019: Starks re-creations

In 2021, it began with them



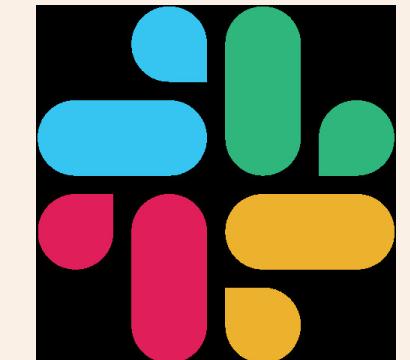
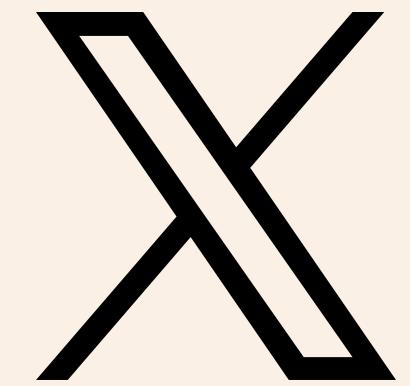
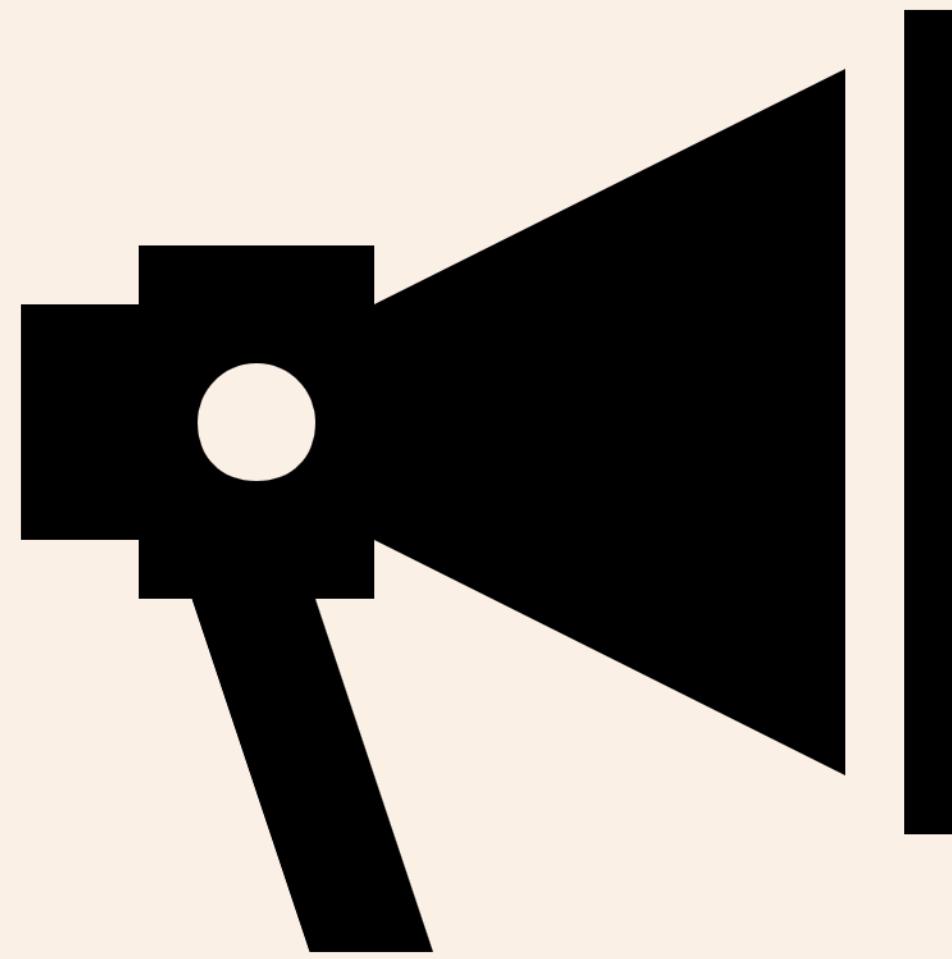
Allen Hillery (@AlDataVizGuy)



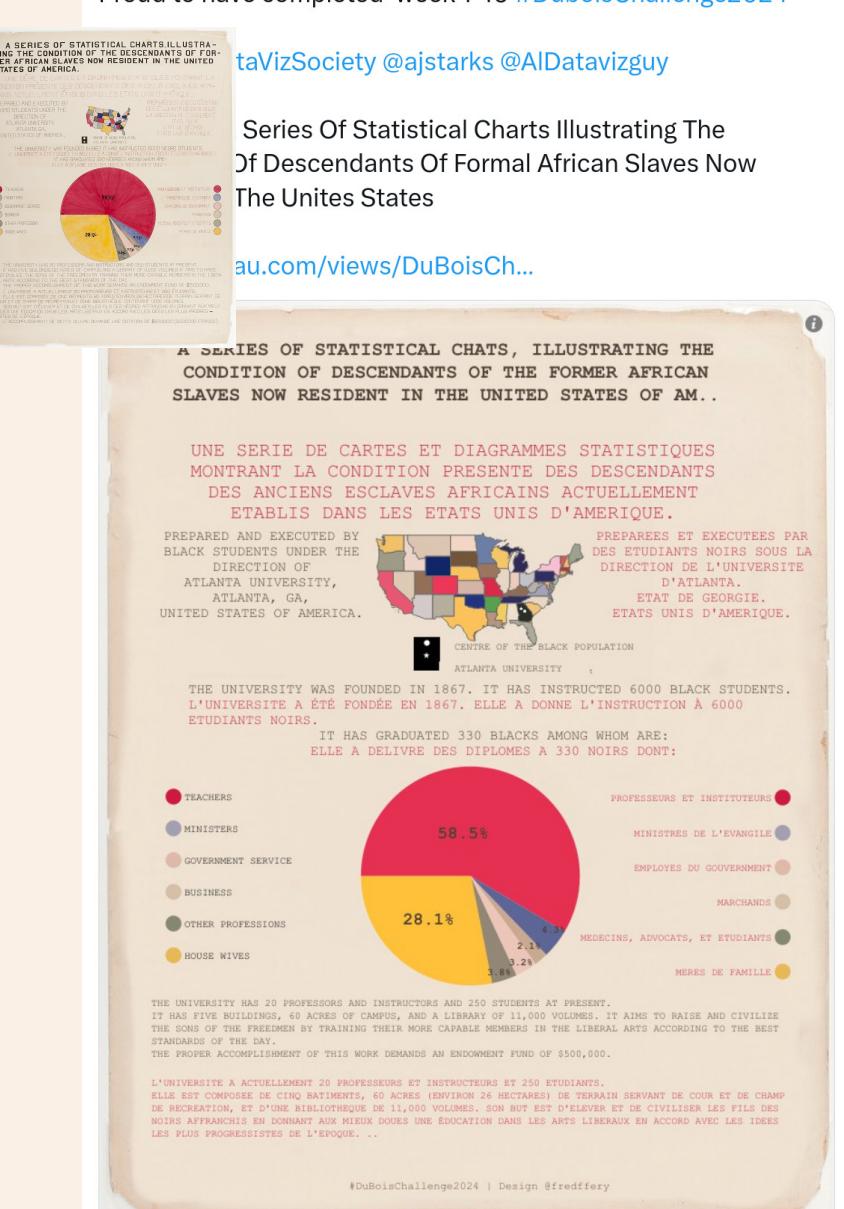
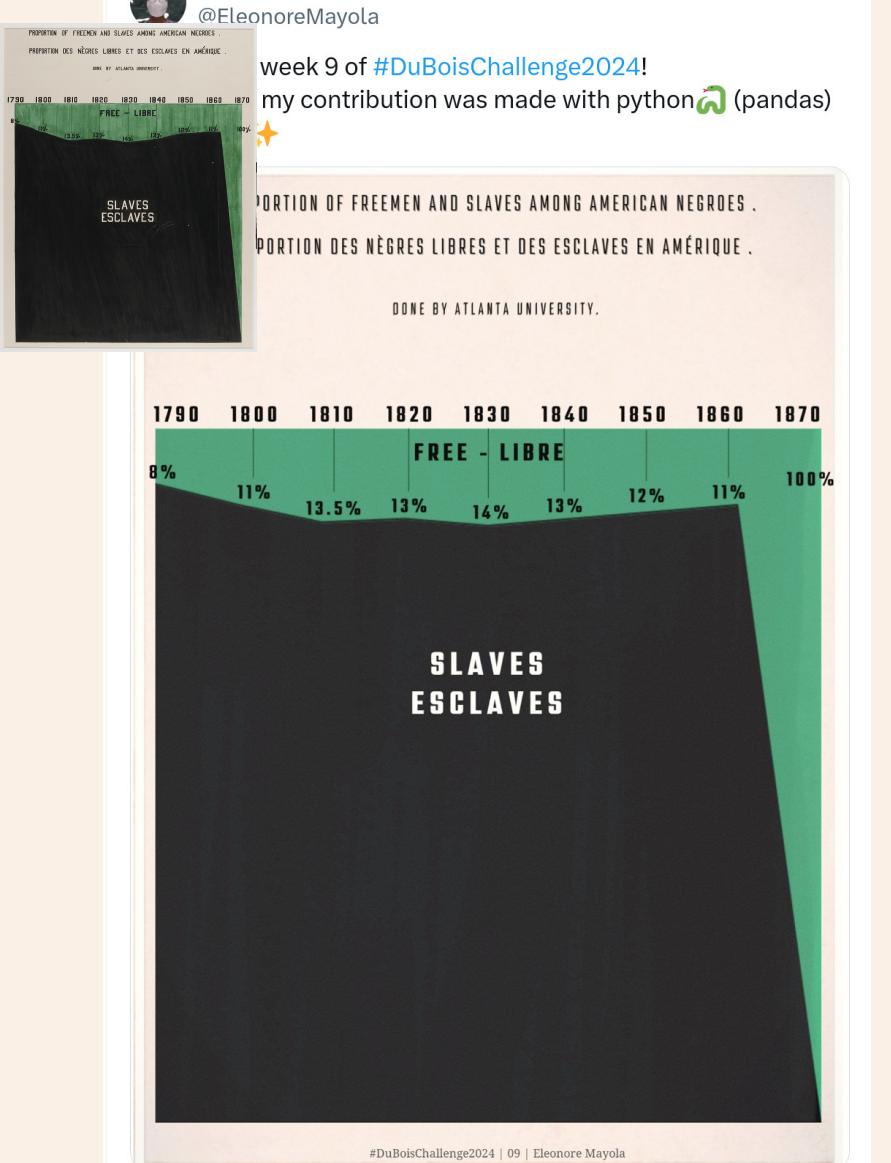
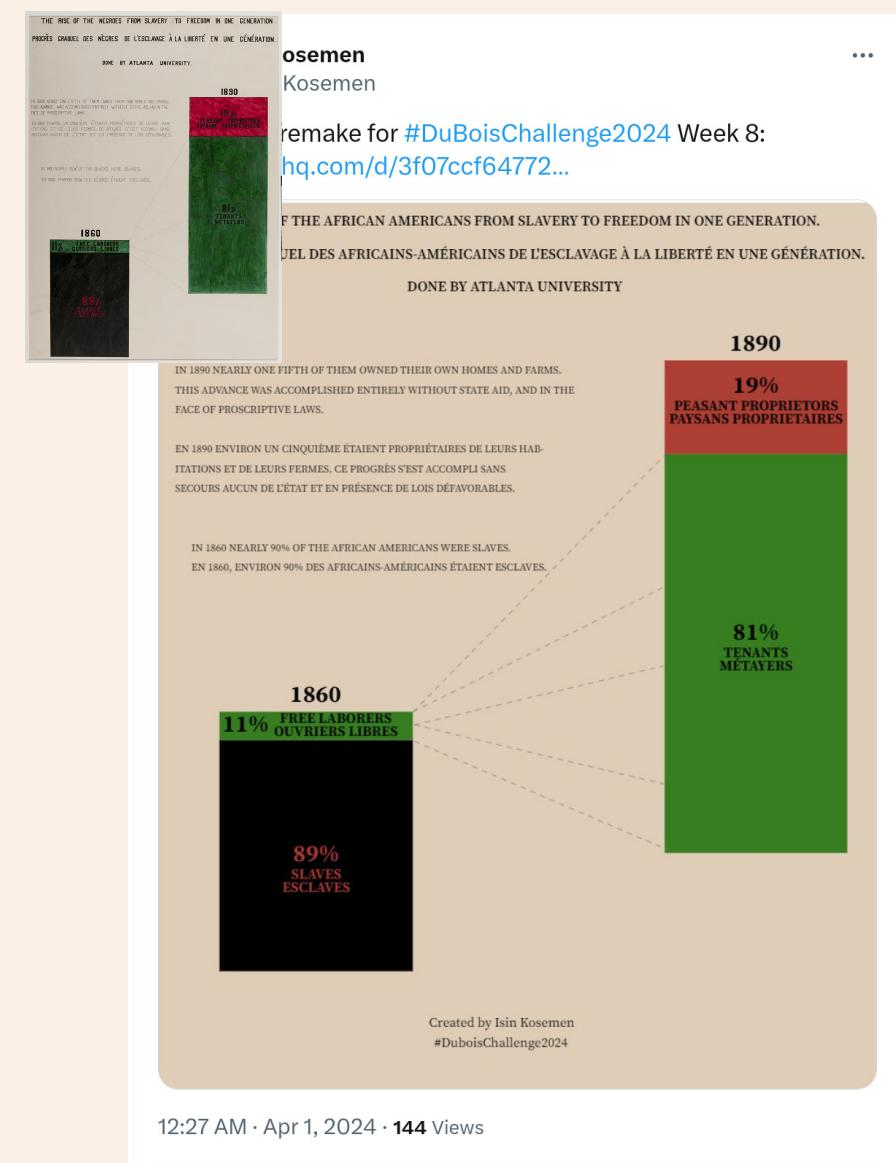
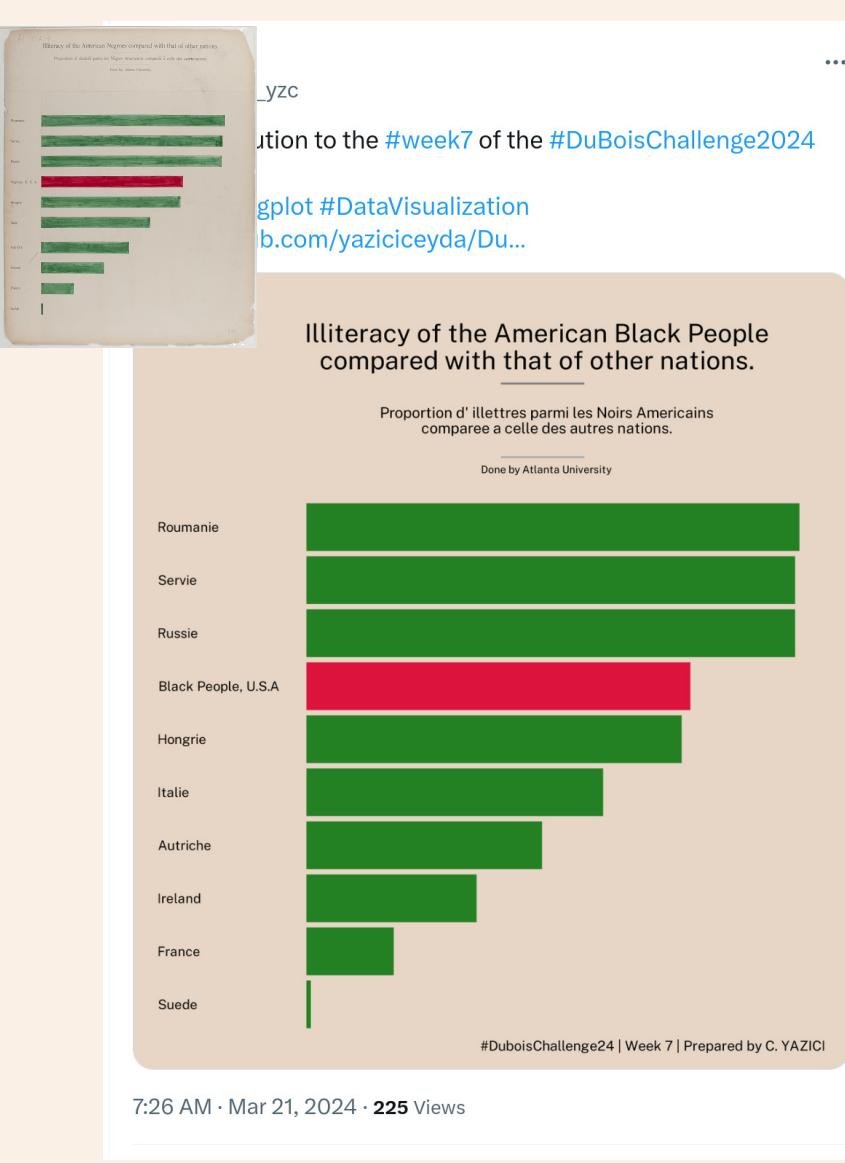
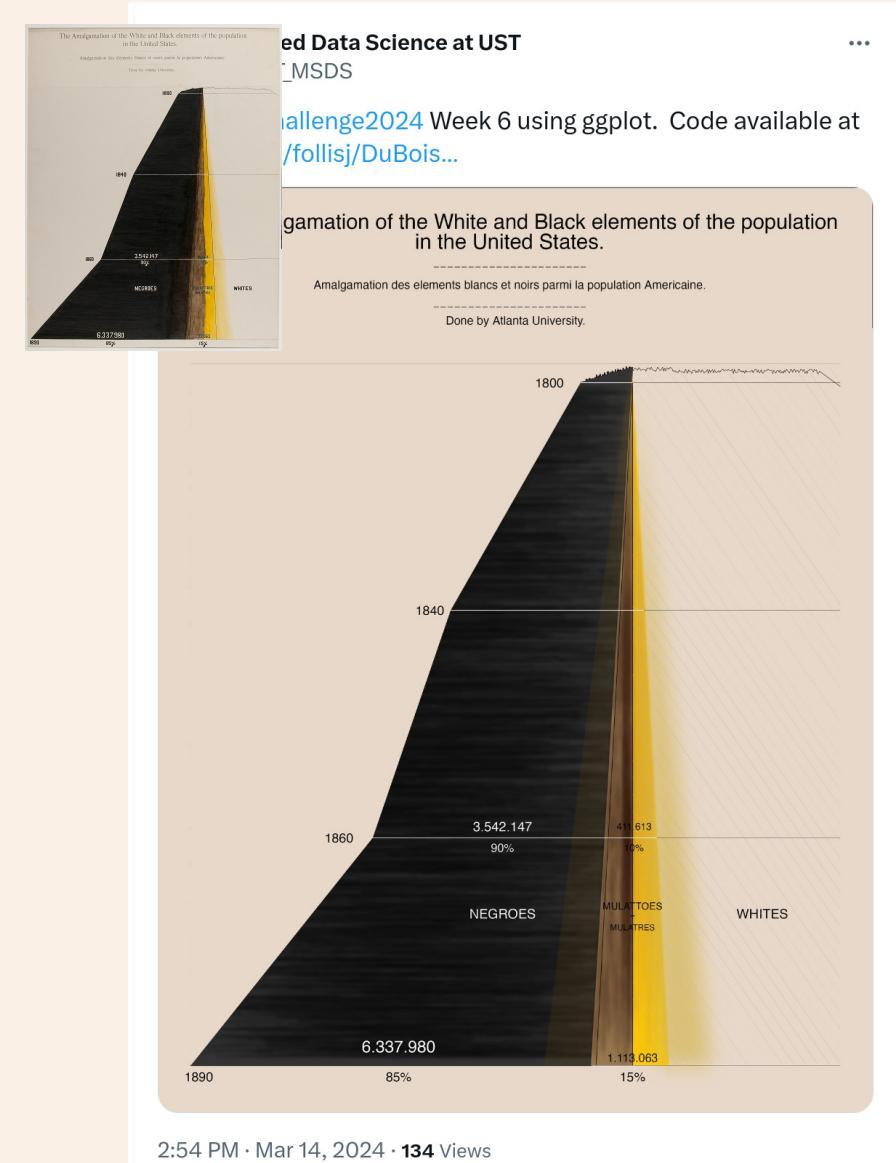
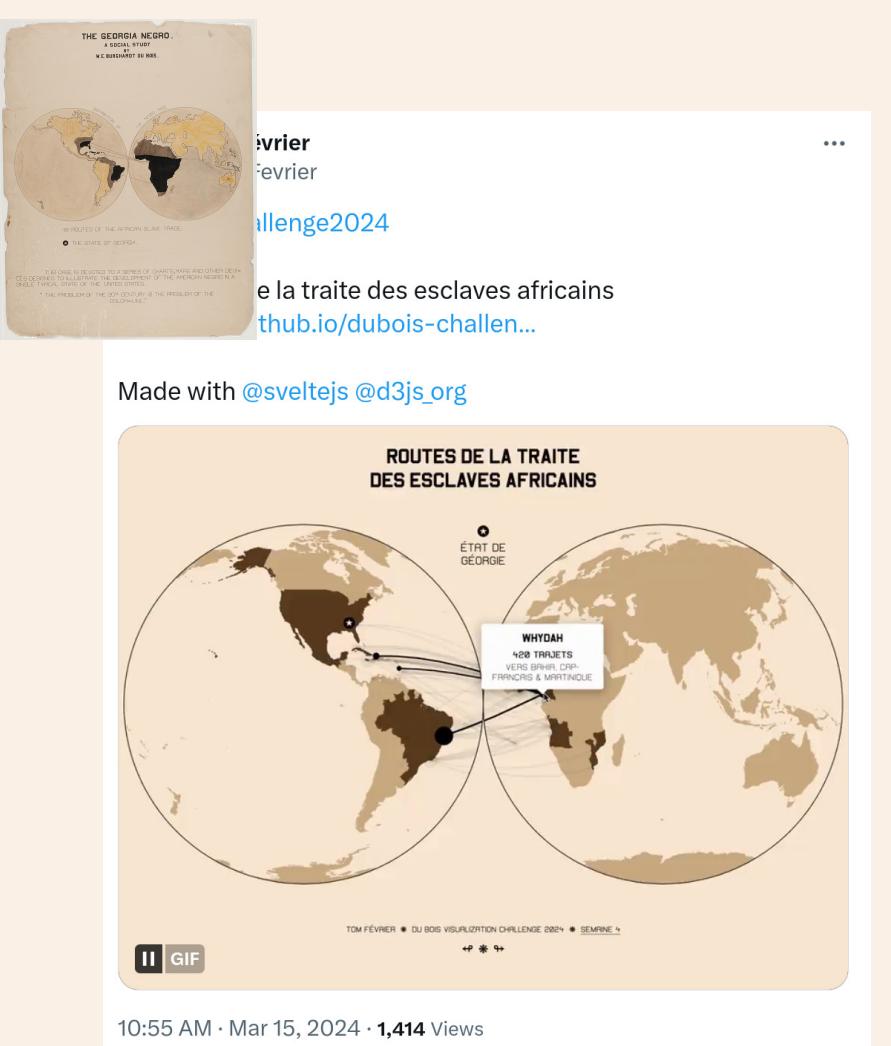
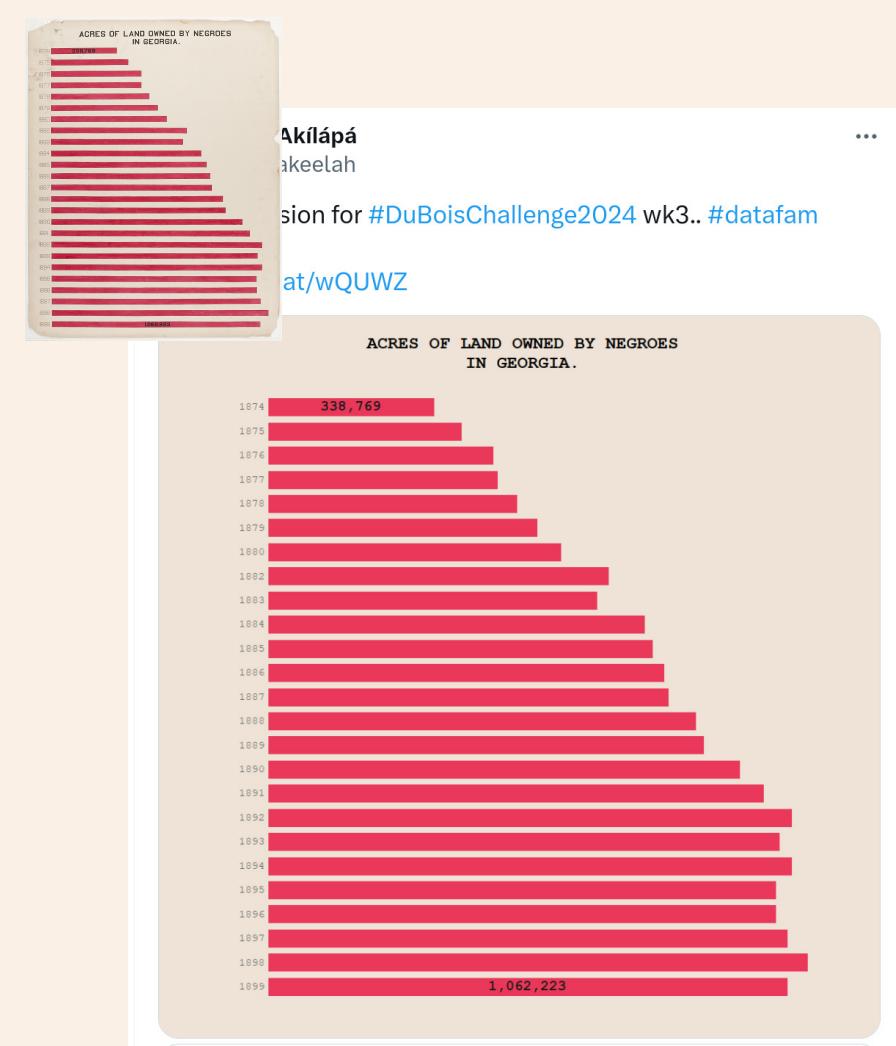
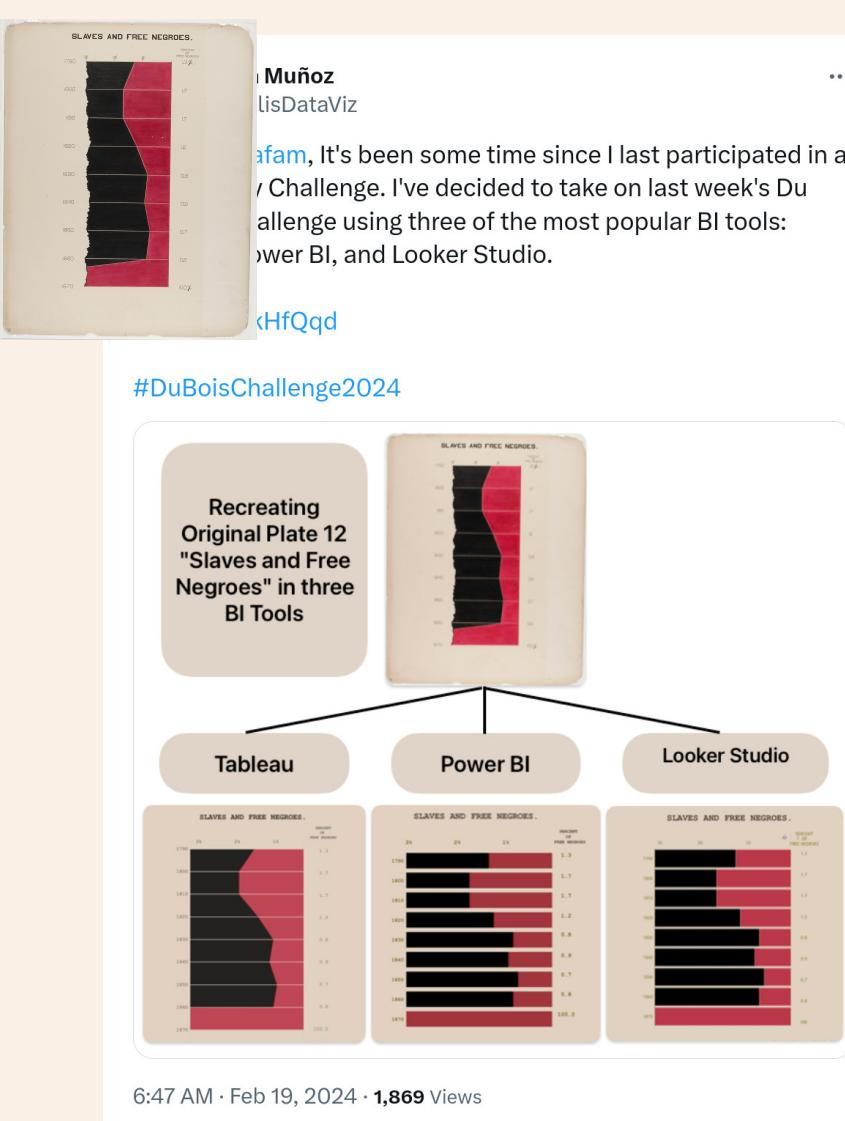
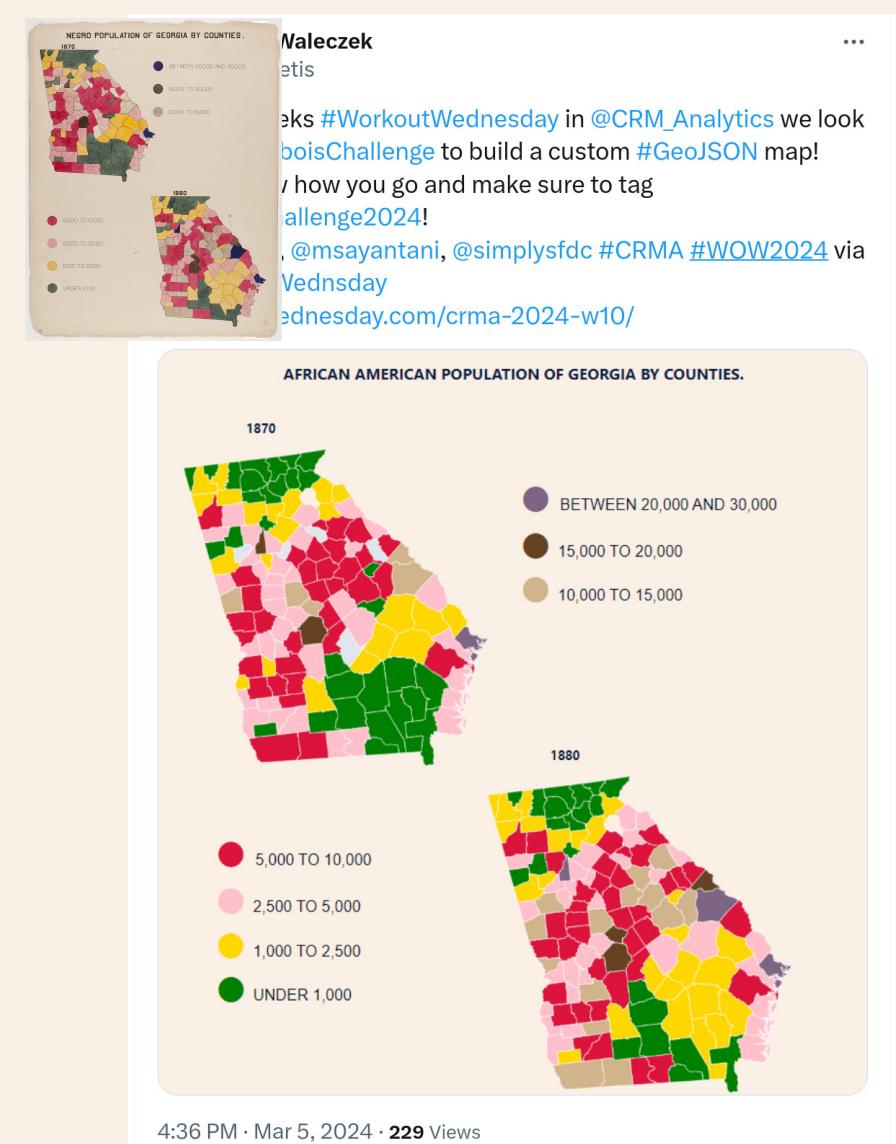
Sekou Tyler (@sqlsekou)

Now: Modern Megaphone

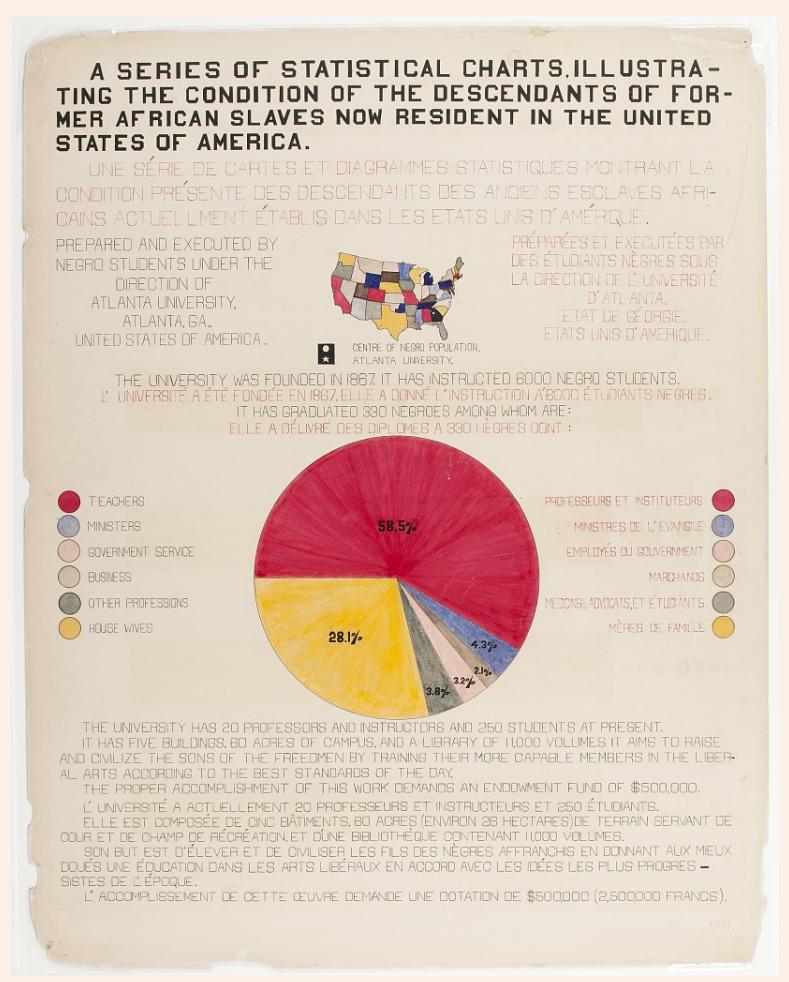
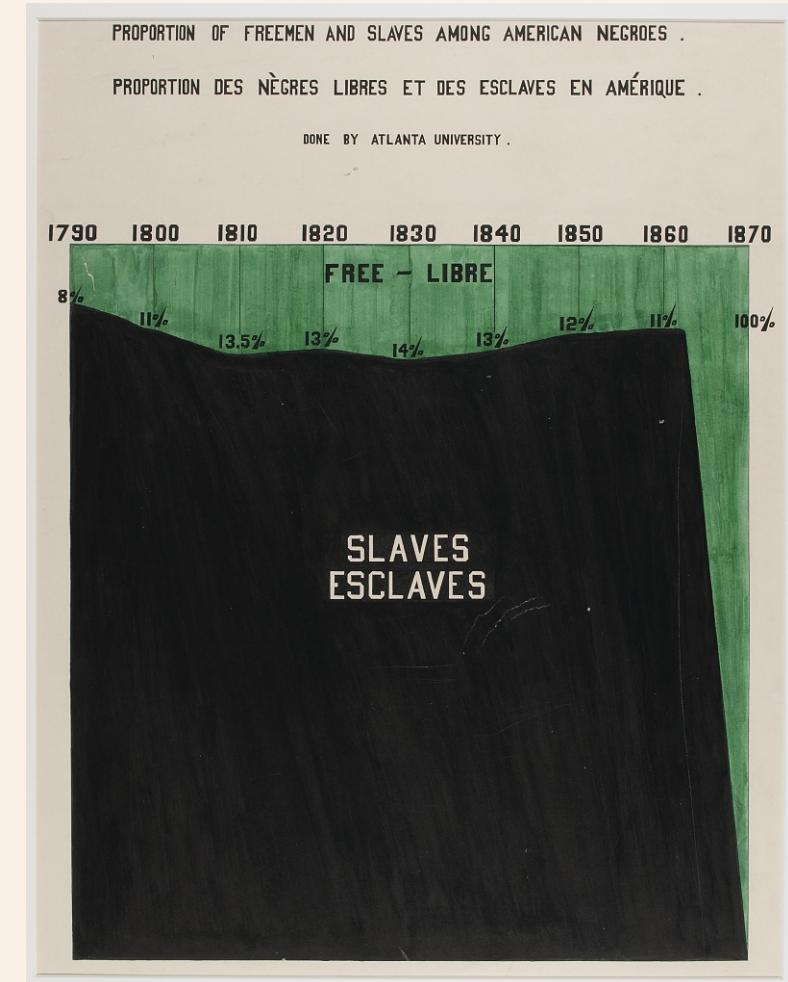
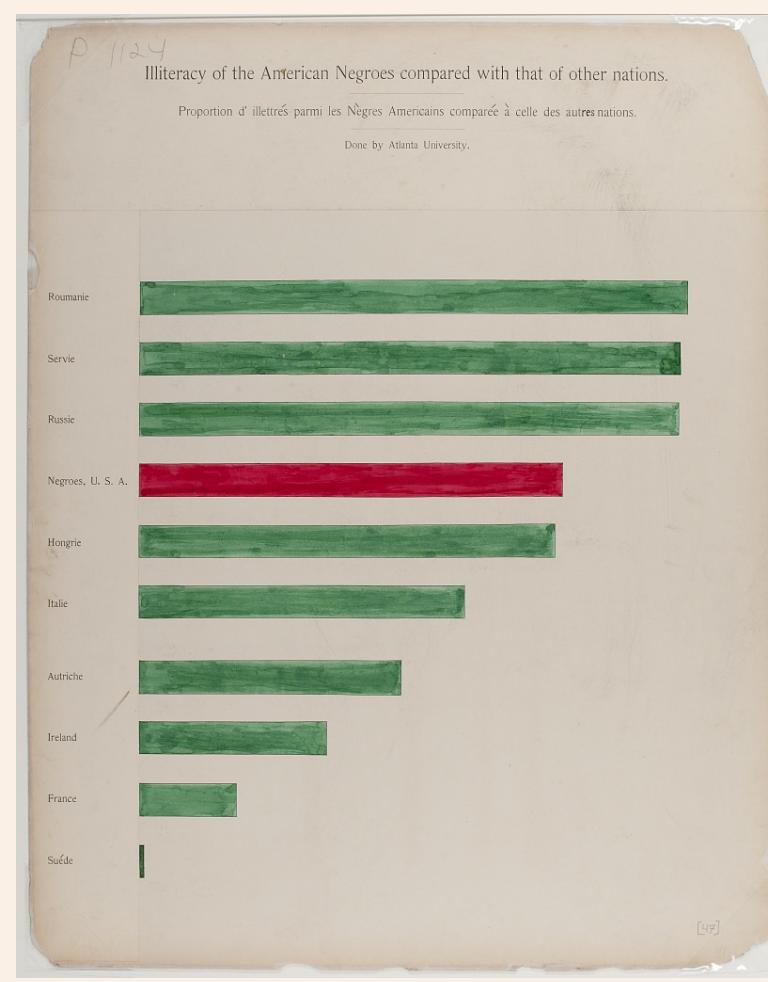
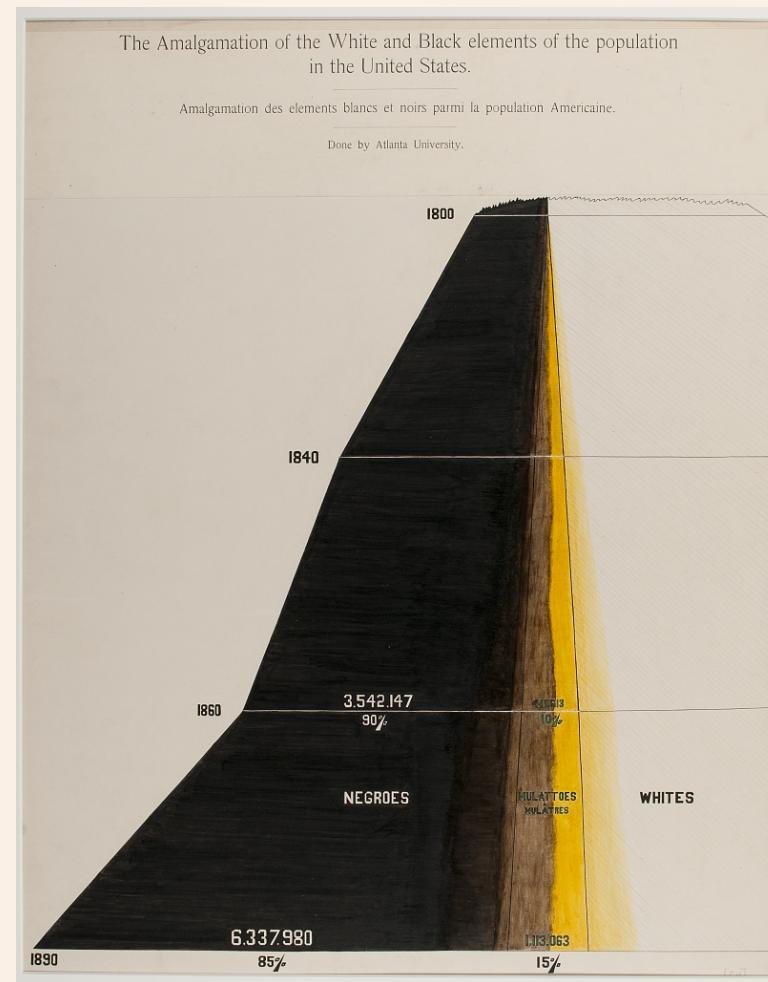
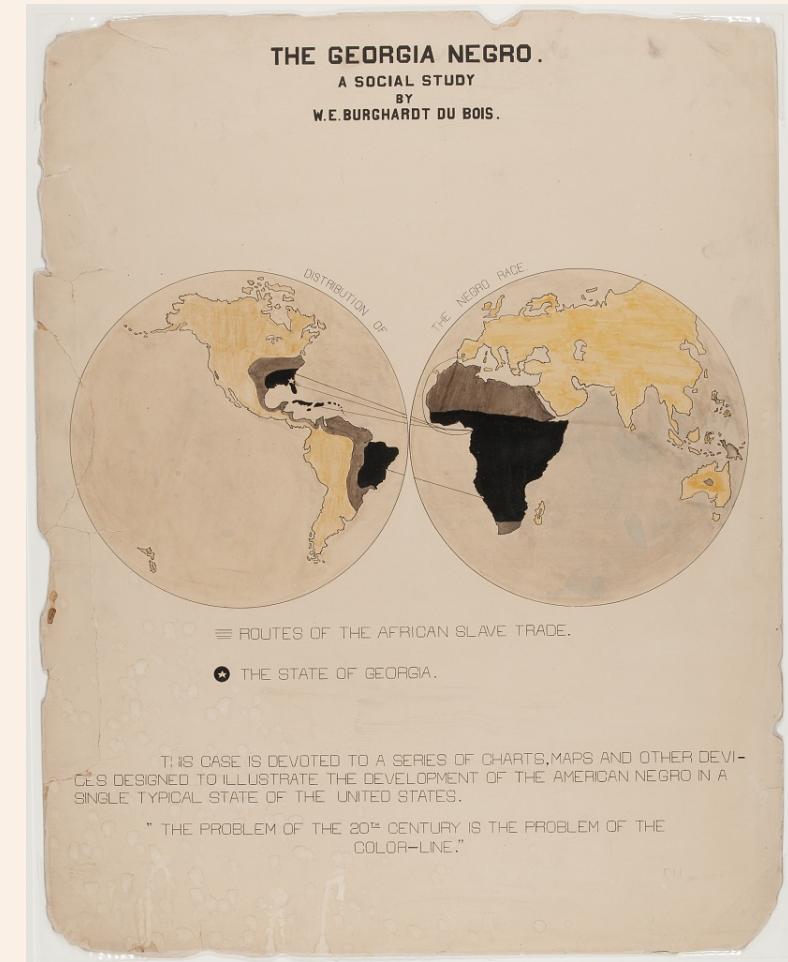
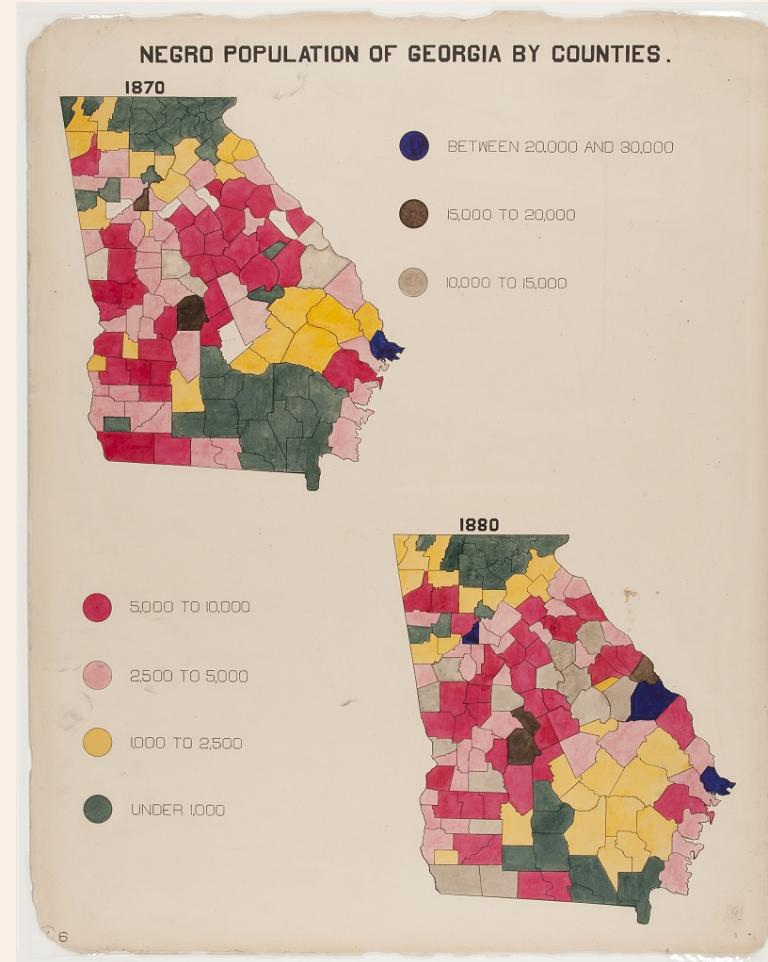
Your Message



Du Bois Challenge 2024



Originals



Using github

<> Code Issues Pull requests 1 Actions Projects Wiki Security Insights Settings

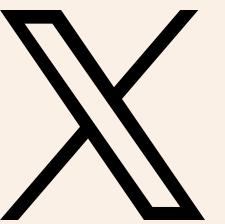
master [dubois-data-portraits / challenge / 2024 / challenge02 /](#) Go to file Add file ...

ajstarks add 2024 challenge e514106 · 4 months ago History

Name	Last commit message	Last commit date
..		
data.csv	add 2024 challenge	4 months ago
original-plate-12.jpg	add 2024 challenge	4 months ago

The Venues

Twitter



Victor Muñoz
@munozdataviz

Yay! I've finally had the time to recreate one of the visualizations for the #DuBoisChallenge2024. This time, I decided to try out the AdvViz tool from @ladataviz, and I'm loving the result! 😁
#beeswarm #tableau

public.tableau.com/app/profile/mu...

11:27 AM · Mar 10, 2024 · 621 Views

LinkedIn



Erik Driessen • 1st
Freelance Data Analyst | visualisatie, analyse en ...
2W • 291

This week, I finished the final data visualisation of the #DuBoisChallenge2024. I now have 10 weeks of recreating Du Bois's data visualisations behind me. Which r ...see more

Reflections on the #DuBoisChallenge2024: from prints to prints

Erik Driessen on LinkedIn • 2 min read
I now have 10 weeks of recreating Du Bois data visualisations behind ...

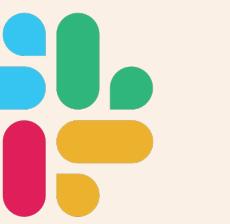
You and 18 others
6 comments
Like Comment Share

Kristin Baumann (She/Her) • 1st
Freelance Data Visualization Developer & Fronte...
2W • 291

Du Bois Data Visualization Society Challenge - Final
Week 10/10. My last re-creation of Du Bois' poster no. 37 implemented with D3 & Svelte. Once more close ...see more

Original (Plate 37)

DVS Slack



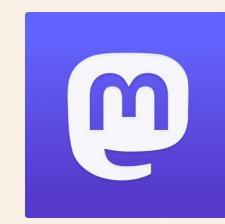
challenge-dubois

I struggled with the geolocation aspect of this week's visualization, so I took a different approach. The first visualization illustrates the number of enslaved people distributed by various vessels registered to each country from 1514 to 1864—almost 10 million embarked on these voyages, and 8 million disembarked. I was curious to see who moved the most people. The second visualization shows the relationship between all the countries moving the enslaved on their ships and the region of Africa from which they obtained them. Unlike the lines in the original visualization, the height of each line is proportional to the number of enslaved captured from each region. The last visualization uses a similar technique but highlights where people disembarked based on where they embarked. This week's visualizations were created using RAWGraphs and Slave Voyages's curated data.

<https://app.rawgraphs.io/>
<https://www.slavevoyages.org/>

Done by Atlanta University

Mastodon



Anthony Starks
@ajstarks

Apr 1

#DuBoisChallenge2024, Week 9: With the green waters of Freedom plunging down a waterfall set on the dark base of slavery, "Proportion of Freeman and Slaves Among American Negroes" shows number of enslaved and free from 1790 to 1870.

PROPORTION OF FREEMEN AND SLAVES AMONG AMERICAN NEGROES .
PROPORTION DES NÈGRES LIBRES ET DES ESCLAVES EN AMÉRIQUE .
DONE BY ATLANTA UNIVERSITY .

1790 1800 1810 1820 1830 1840 1850 1860 1870

FREE - LIBRE
SLAVES ESCLAVES

Announcement Thread

 **Anthony Starks**
@ajstarks

...
Welcome to [#DuboisChallenge2024](#), where we celebrate the data visualization legacy of W.E.B Du Bois by recreating the visualizations from the 1900 Paris Exposition using modern tools. see: github.com/ajstarks/duboi... In this thread, I'll describe the challenges:

8:18 AM · Feb 5, 2024 · 1,335 Views

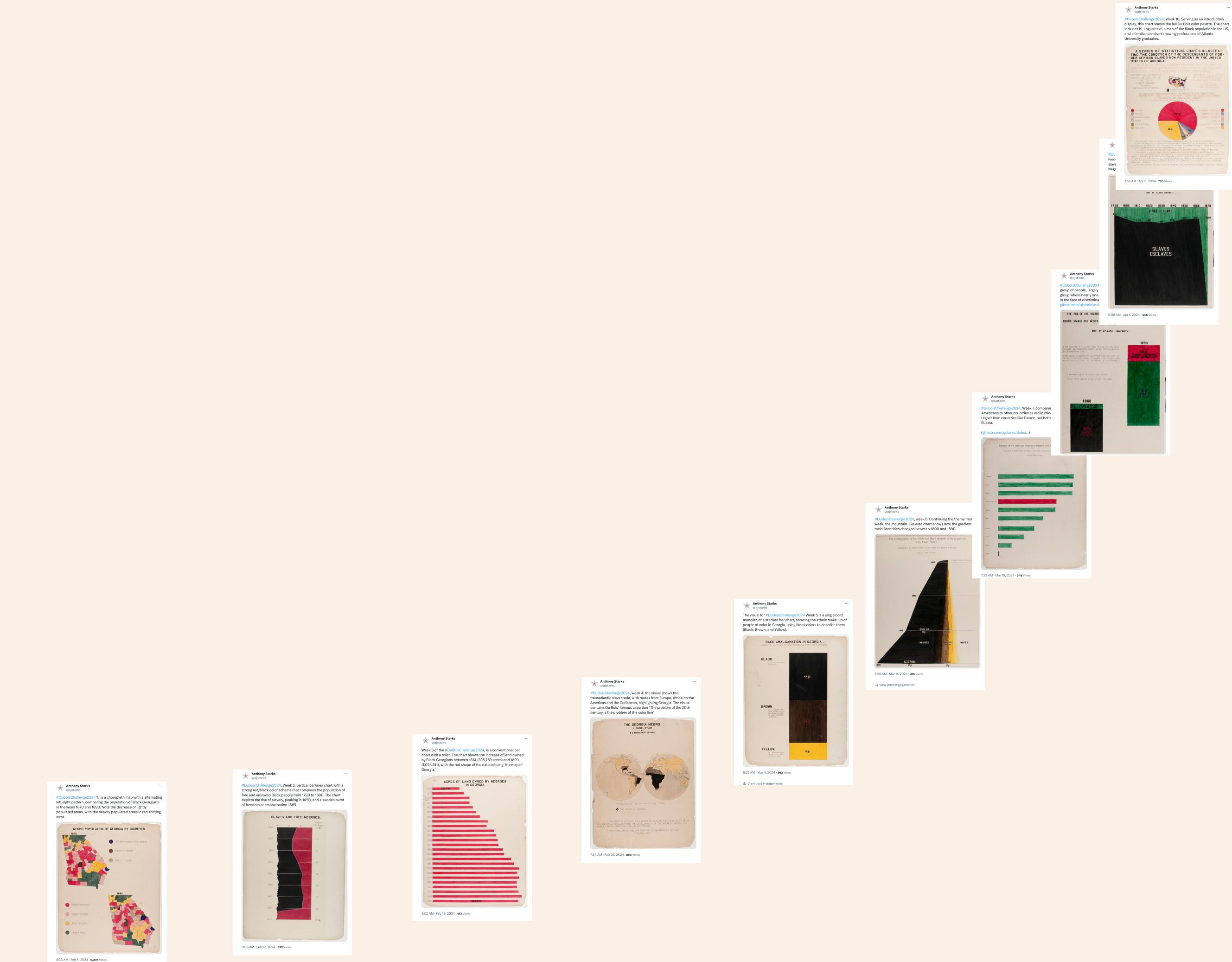


1 Reply 4 Retweets 15 Likes 3 Bookmarks 

 Post your reply 

Anthony Starks @ajstarks · Feb 5
This year the theme for the challenge will be organized around the colors of the Pan African flag: Challenges 1-3: red, Challenges 4-6: black, Challenges 7-9: green, Challenge 10: a combination.

1 Reply 1 Retweet 2 Likes 50 Bookmarks 



The figure consists of a 2x5 grid of 10 data visualizations, each representing a week of the challenge. The visualizations are color-coded by week:

- Week 1 (Red):**
 - A choropleth map of Georgia showing the 'NATIVE POPULATION OF GEORGIA BY COUNTIES'.
 - A stacked bar chart titled 'SLAVES AND FREE NEGROES' comparing the number of slaves and free Black people in Georgia from 1790 to 1860.
 - A bar chart titled 'THE GEORGIA NEGRO' showing the percentage of the population that was colored in Georgia.
- Week 2 (Black):**
 - A map of the United States titled 'THE NEGRO IN THE UNITED STATES'.
 - A bar chart titled 'RACE IMBALANCE IN GEORGIA' showing the racial composition of Georgia's population.
- Week 3 (Green):**
 - A map of the world titled 'THE NEGRO IN THE WORLD'.
 - A bar chart titled 'THE PROBLEM OF THE COLOR LINE' showing the percentage of colored people in various countries.
- Week 4 (Yellow):**
 - A map of the United States titled 'THE NEGRO IN THE UNITED STATES'.
 - A bar chart titled 'THE GEORGIA NEGRO' showing the percentage of the population that was colored in Georgia.

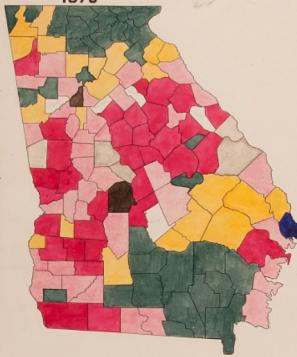
Announcements

 Anthony Starks
@ajstarks

#DuBoisChallenge2024 1: is a choropleth map with a alternating left-right pattern, comparing the population of Black Georgians in the years 1870 and 1890. Note the decrease of lightly populated areas, with the heavily populated areas in red shifting west.

NEGRO POPULATION OF GEORGIA BY COUNTIES .

1870

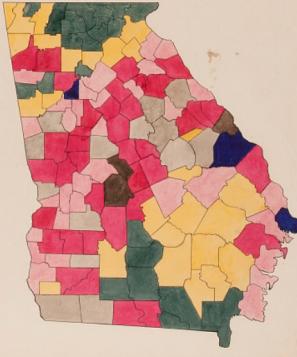


● BETWEEN 20,000 AND 30,000

● 15,000 TO 20,000

● 10,000 TO 15,000

1880



● 5,000 TO 10,000

● 2,500 TO 5,000

● 1,000 TO 2,500

● UNDER 1,000

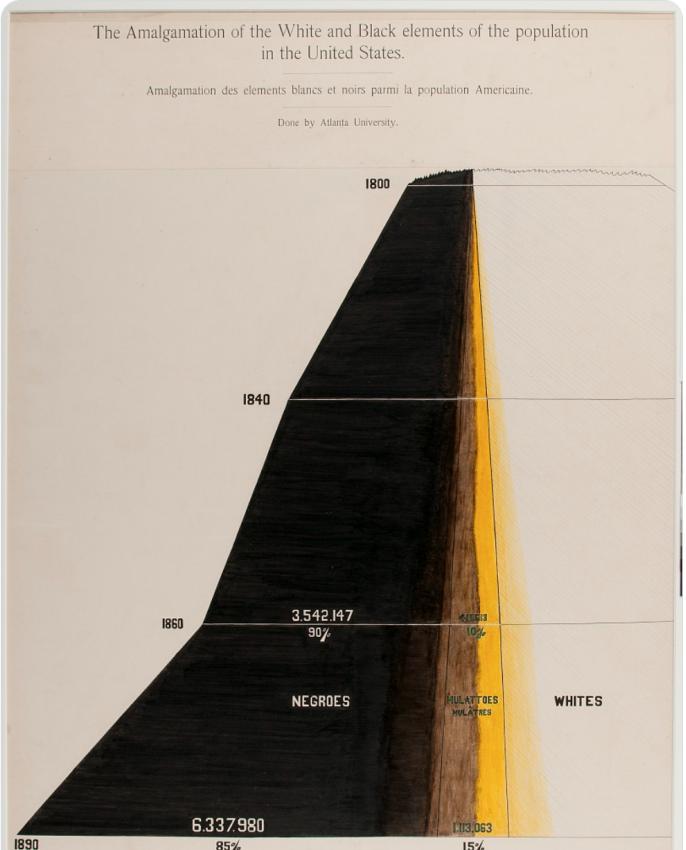
6

8:33 AM · Feb 5, 2024 · 6,396 Views

 Anthony Starks
@ajstarks

...
#DuBoisChallenge2024, week 6: Continuing the theme from last week, the mountain-like area chart shows how the gradient of racial identities changed between 1800 and 1890.

The Amalgamation of the White and Black elements of the population in the United States.
Amalgamation des éléments blancs et noirs parmi la population Americaine.
Done by Atlanta University.



This historical mountain-like area chart illustrates the racial composition of the United States population from 1800 to 1890. The vertical axis represents the percentage of the population, ranging from 0% at the bottom to 100% at the top. The horizontal axis represents time in years. The chart is divided into two main sections: 'NEGROES' (represented by dark grey/black) and 'WHITES' (represented by light yellow/gold). The total population count is labeled at the base of each section: 3,542,147 for Negroes in 1860 and 6,337,980 for Whites in 1890. The percentage of each group is also indicated: 90% for Negroes in 1860 and 15% for Whites in 1890. The chart shows a significant increase in the white population over time, while the black population remains relatively stable as a percentage of the total.

Year	Race	Percentage	Total Population (approx.)
1800	NEGROES	100%	3,542,147
1840	NEGROES	90%	3,542,147
1860	NEGROES	90%	3,542,147
1890	NEGROES	15%	6,337,980
1890	WHITES	85%	6,337,980

 Anthony Starks
@ajstarks

#DuboisChallenge2024, Week 2: vertical bar/area chart with a strong red/black color scheme that compares the population of free and enslaved Black people from 1790 to 1890. The chart depicts the rise of slavery, peaking in 1850, and a sudden burst of freedom at emancipation 1865.

Year	Percent of Free Negroes
1790	1.8%
1800	1.7%
1810	1.7%
1820	1.2%
1830	0.8%
1840	0.9%
1850	0.7%
1860	0.8%
1865	100%

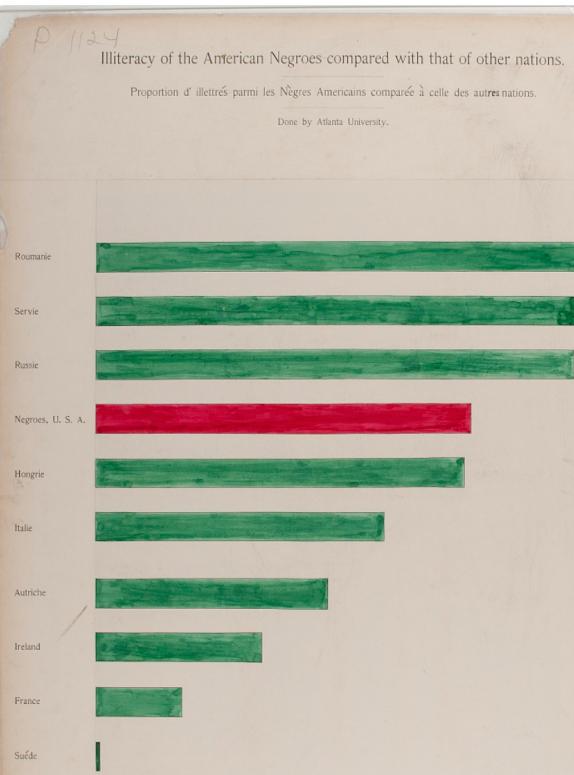
8:06 AM · Feb 12, 2024 · 692 Views

 Anthony Starks
@ajstarks

...
#DuboisChallenge2024, Week 7, compares the illiteracy of Black Americans to other countries as red in middle of a sea of green. Higher than countries like France, but better than others like Russia.

(github.com/ajstarks/duboi...)

P 1124
Illiteracy of the American Negroes compared with that of other nations.
Proportion d'illittrés parmi les Nègres Américains comparée à celle des autres nations.
Done by Atlanta University.



Nation	Illiteracy Proportion (approx.)
Roumanie	~0.95
Servie	~0.95
Russie	~0.95
Negroes, U. S. A.	1.00
Hongrie	~0.95
Italie	~0.95
Autriche	~0.95
Ireland	~0.90
France	~0.80
Suède	~0.05

 Anthony Starks
@ajstarks

...
Week 3 of the #DuBoisChallenge2024, is a conventional bar chart with a twist. The chart shows the increase of land owned by Black Georgians between 1874 (338,769 acres) and 1899 (1,023,741), with the red shape of the data echoing the map of Georgia.



Year	Acres of Land Owned
1874	338,769
1875	
1876	
1877	
1878	
1879	
1880	
1882	
1883	
1884	
1885	
1886	
1887	
1888	
1889	
1890	
1891	
1892	
1893	
1894	
1895	
1896	
1897	
1898	
1899	1,062,223

 Anthony Starks
@ajstarks

#DuboisChallenge2024, Week 8 two stacked bars show how a group of people, largely enslaved in 1860, transformed into a group where nearly one-fifth owned their own farms and homes in the face of discrimination, and without state aid.
github.com/ajstarks/duboi...

THE RISE OF THE NEGROES FROM SLAVERY TO FREEDOM IN ONE GENERATION.

PROGRÈS GRADUEL DES NÉGRÉS DE L'ESCLAVAGE À LA LIBERTÉ EN UNE GÉNÉRATION.

DONE BY ATLANTA UNIVERSITY.

IN 1890 NEARLY ONE FIFTH OWNED THEIR OWN HOMES AND FARMS. THIS ADVANCE WAS ACCOMPLISHED ENTIRELY WITHOUT STATE AID, AND IN THE FACE OF PROScriptive LAWS.

EN 1890 ENVIRON UN CINquiÈME ÉTAIENT PROPRIÉTAIRES DE LEURS HABITATIONS ET DE LEURS FERMES. CE PROGRÈS S'EST ACCOMPLI SANS SECOURS AUCUN DE L'ETAT ET EN PRÉSENCE DE LOIS DÉFAVORABLES.

1890

19% PEASANT PROPRIETORS PAYSAINS - PROPRIÉTAIRES

81% TENANTS MÉTAYERS

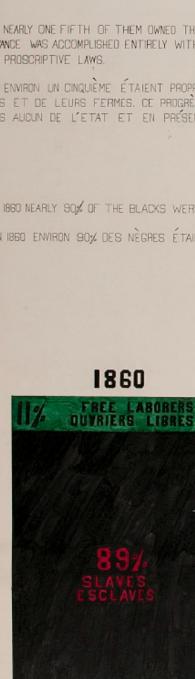
IN 1860 NEARLY 90% OF THE BLACKS WERE SLAVES.

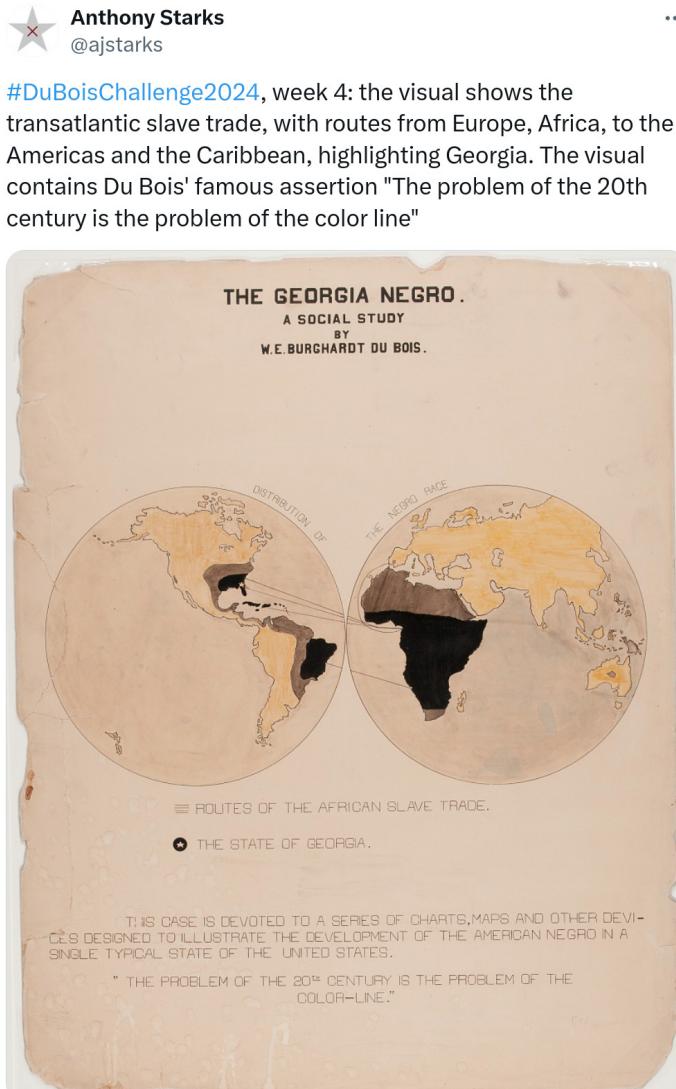
EN 1860 ENVIRON 90% DES NÉGRÉS ÉTAIENT ESCLAVES.

1860

11% FREE LABORERS OUVRIERS LIBRES

89% SLAVES ESCLAVES



Anthony Starks
@ajstarks

#DuBoisChallenge2024, week 4: the visual shows the transatlantic slave trade, with routes from Europe, Africa, to the Americas and the Caribbean, highlighting Georgia. The visual contains Du Bois' famous assertion "The problem of the 20th century is the problem of the color line"

THE GEORGIA NEGRO.
A SOCIAL STUDY
BY
W.E. BURGHARDT DU BOIS.

DISTRIBUTION OF THE NEGRO RACE

ROUTE OF THE AFRICAN SLAVE TRADE

THE STATE OF GEORGIA.

THIS CASE IS DEVOTED TO A SERIES OF CHARTS, MAPS AND OTHER DEVICES DESIGNED TO ILLUSTRATE THE DEVELOPMENT OF THE AMERICAN NEGRO IN A SINGLE TYPICAL STATE OF THE UNITED STATES.

"THE PROBLEM OF THE 20th CENTURY IS THE PROBLEM OF THE COLOR-LINE."

 Anthony Starks
@ajstarks

#DuboisChallenge2024, Week 9: With the green waters of Freedom plunging down a waterfall set on the dark base of slavery, "Proportion of Freeman and Slaves Among American Negroes" shows number of enslaved and free from 1790 to 1870.

PROPORTION OF FREEMEN AND SLAVES AMONG AMERICAN NEGROES .
PROPORTION DES NÈGRES LIBRES ET DES ESCLAVES EN AMÉRIQUE .
DONE BY ATLANTA UNIVERSITY .

Year	Slaves (%)	Free (%)
1790	8%	92%
1800	11%	89%
1810	13.5%	86.5%
1820	13%	87%
1830	14%	86%
1840	13%	87%
1850	12%	88%
1860	11%	89%
1870	11%	89%

RACE AMALGAMATION IN GEORGIA .
BASED ON A STUDY OF 40,000 INDIVIDUALS OF NEGRO DESCENT.

BLACK.
IE. FULL-BLOODED NEGROES.

44%

BROWN.
IE. PERSONS WITH SOME WHITE BLOOD OR DESCENDANTS OF LIGHT COLORED AFRICANS.

33%

YELLOW.
IE. PERSONS WITH MORE WHITE THAN NEGRO BLOOD.

16%

Anthony Starks
@ajstarks

#DuboisChallenge2024, Week 10: Serving as an introductory display, this chart shows the full Du Bois color palette. The chart includes bi-lingual text, a map of the Black population in the US, and a familiar pie chart showing professions of Atlanta University graduates.

A SERIES OF STATISTICAL CHARTS, ILLUSTRATING THE CONDITION OF THE DESCENDANTS OF FORMER AFRICAN SLAVES NOW RESIDENT IN THE UNITED STATES OF AMERICA.

UNE SÉRIE DE CARTES ET D'DIAGRAMMES STATISTIQUES MONTRANT LA CONDITION PRÉSENTE DES DESCENDANTS DES ANCIENS ESCLAVES AFRI-CAINS ACTUELLEMENT ÉTABLIS DANS LES ÉTATS UNIS D'AMÉRIQUE.

PREPARED AND EXECUTED BY NEGRO STUDENTS UNDER THE DIRECTION OF ATLANTA UNIVERSITY, ATLANTA, GA., UNITED STATES OF AMERICA.

PRÉPARÉES ET EXÉCUTÉES PAR DES ÉTUDIANTS NÉGRS SOUS LA DIRECTION DE L'UNIVERSITÉ D'ATLANTA, ÉTAT DE GÉORGIE, ÉTATS UNIS D'AMÉRIQUE.

THE UNIVERSITY WAS FOUNDED IN 1867. IT HAS INSTRUCTED 6000 NEGRO STUDENTS. L'UNIVERSITÉ A ÉTÉ FONDÉE EN 1867. ELLE A DONNÉ L'INSTRUCTION À 6000 ÉTUDIANTS NÉGRS.

IT HAS GRADUATED 330 NEGROES AMONG WHOM ARE : ELLE A DÉLIVRÉ DES DIPLÔMES À 330 NÉGRÈS DONT :

Profession	Percentage
TEACHERS	58.5%
MINISTERS	28.1%
GOVERNMENT SERVICE	3.8%
BUSINESS	2.1%
OTHER PROFESSIONS	4.3%
HOUSE WIVES	3.2%

THE UNIVERSITY HAS 20 PROFESSORS AND INSTRUCTORS AND 250 STUDENTS AT PRESENT. IT HAS FIVE BUILDINGS, 60 ACRES OF CAMPUS, AND A LIBRARY OF 11,000 VOLUMES. IT AIMS TO RAISE AND CIVILIZE THE SONS OF THE FREEDOM BY TRAINING THEIR MORE CAPABLE MEMBERS IN THE LIBERAL ARTS ACCORDING TO THE BEST STANDARDS OF THE DAY.

THE PROPER ACCOMPLISHMENT OF THIS WORK DEMANDS AN ENDOWMENT FUND OF \$500,000. L'UNIVERSITÉ A ACTUELLEMENT 20 PROFESSEURS ET INSTRUCTEURS ET 250 ÉTUDIANTS. ELLE EST COMPOSÉE DE CINQ BÂTIMENTS, 60 ACRES (ENVIRON 25 HECTARES) DE TERRAIN SERVANT DE COUR ET DE CHAMP DE RÉCREATION, ET D'UNE BIBLIOTHÈQUE CONTENANT 11,000 VOLUMES.

SON BUT EST D'ÉLEVER ET DE CIVILISER LES FILS DES NÉGRÈS AFFRANCHIS EN DONNANT AUX MEILLEURS UNE ÉDUCATION DANS LES ARTS LIBÉRAUX EN ACCORD AVEC LES IDÉES LES PLUS PROGRESSISTES DE L'ÉPOQUE.

L'ACCOMPLISSEMENT DE CETTE ŒUVRE DEMANDE UNE DOTATION DE \$500,000 (2,500,000 FRANCS).

DVS Announcements

Data Visualization Society
@DataVizSociety ...

Today is Week 1 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 1

Share your work in the DVS Slack to win prizes!

6:00 PM · Feb 5, 2024 · 5,478 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 2 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 2

Share your work in the DVS Slack to win prizes!

9:01 AM · Feb 12, 2024 · 2,070 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 3 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 3

Share your work in the DVS Slack to win prizes!

2:01 PM · Feb 19, 2024 · 2,751 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 4 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 4

Share your work in the DVS Slack to win prizes!

6:00 AM · Feb 26, 2024 · 2,324 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 5 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 5

Share your work in the DVS Slack to win prizes!

3:02 PM · Mar 4, 2024 · 2,165 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 6 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 6

Share your work in the DVS Slack to win prizes!

2:01 AM · Mar 11, 2024 · 2,602 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 7 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 7

Share your work in the DVS Slack to win prizes!

11:00 AM · Mar 18, 2024 · 4,379 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 8 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 8

Share your work in the DVS Slack to win prizes!

5:00 PM · Mar 25, 2024 · 2,703 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 9 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 9

Share your work in the DVS Slack to win prizes!

3:00 PM · Apr 1, 2024 · 2,853 Views

Data Visualization Society
@DataVizSociety ...

Today is Week 10 of the #DuBoisChallenge2024!
Go to buff.ly/3SGTnEg to recreate the viz in this week's folder.
Share your work on social media with #DuBoisChallenge2024.
Don't forget to share it in the DVS Slack for a chance to win prizes!

#DuBoisChallenge2024 Week 10

Share your work in the DVS Slack to win prizes!

8:00 AM · Apr 8, 2024 · 4,483 Views

Red, Black, and Green

Éléonore
@EleonoreMayola

Glad I joined #DuBoisChallenge2024!
I'm using the challenges as interesting #dataviz exercises. Plus, I can enjoy others' contributions without the FOMO 😊

#DuBoisChallenge2024

5:06 AM · Feb 26, 2024 · 198 Views

Éléonore
@EleonoreMayola

During #DuBoisChallenge2024 I'm practicing setting a time block for my "rabbit holes" and experiments 😅

#DuBoisChallenge2024

5:34 AM · Mar 21, 2024 · 124 Views

Éléonore
@EleonoreMayola

In the past 3 weeks of the #DuBoisChallenge2024 my obstacle was emotional. I couldn't escape anymore how heavy the subject matter is.
I'm still glad to be taking part in this challenge and, of course, still inspired by W.E.B. DuBois!

#DuBoisChallenge2024

7:29 AM · Apr 8, 2024 · 177 Views

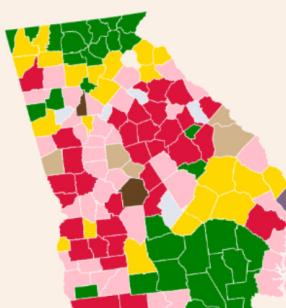
Twitter (X) Sample Entries

 Alex Waleczek
@genetis

For this weeks #WorkoutWednesday in @CRM_Analytics we look at the @DuboisChallenge to build a custom #GeoJSON map! Let us know how you go and make sure to tag #DuBoisChallenge2024! @LaGMills, @msayantani, @simplysfdc #CRMA #WOW2024 via @WorkoutWednesday workout-wednesday.com/crma-2024-w10/

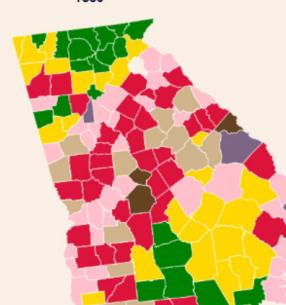
AFRICAN AMERICAN POPULATION OF GEORGIA BY COUNTIES.

1870



- BETWEEN 20,000 AND 30,000
- 15,000 TO 20,000
- 10,000 TO 15,000

1880



- 5,000 TO 10,000
- 2,500 TO 5,000
- 1,000 TO 2,500
- UNDER 1,000

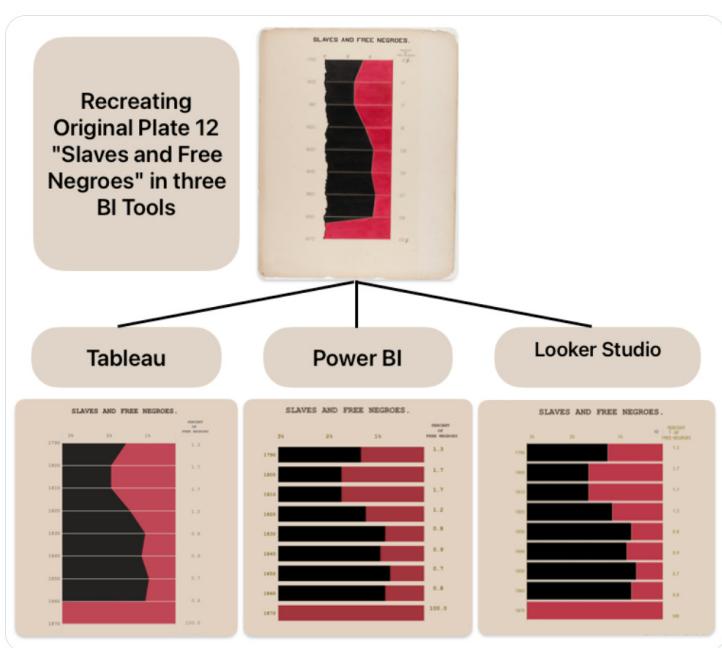
 Paula Muñoz
@paulisDataViz

...

Hello #datafam, It's been some time since I last participated in a Community Challenge. I've decided to take on last week's Du Bois Viz Challenge using three of the most popular BI tools: Tableau, Power BI, and Looker Studio.

lnkd.in/epkHfQqd

#DuBoisChallenge2024



The figure illustrates the recreation of the original Plate 12 "Slaves and Free Negroes" chart using three different Business Intelligence tools: Tableau, Power BI, and Looker Studio. The original chart, shown in the top right, is a stacked area chart from 1780 to 1860, divided into two main sections: Slaves (black) and Free Negroes (red). The total population count is labeled at the bottom of each bar. The three recreations below follow the same structure, with the left section representing slaves and the right section representing free negroes, separated by a thin white line. The percentage of each group is indicated above the bars.

Year	Slaves (%)	Free Negroes (%)	Total Population
1780	75.0	25.0	2,700,000
1790	73.0	27.0	2,800,000
1800	71.0	29.0	3,000,000
1810	69.0	31.0	3,200,000
1820	67.0	33.0	3,400,000
1830	65.0	35.0	3,600,000
1840	63.0	37.0	3,800,000
1850	61.0	39.0	4,000,000
1860	59.0	41.0	4,200,000

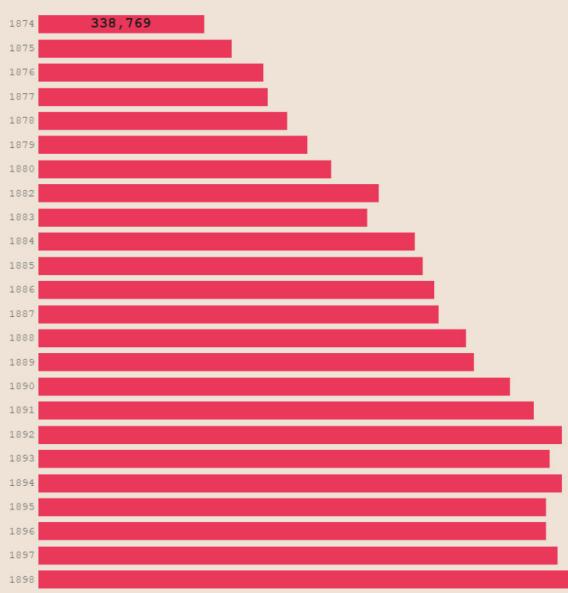
6:47 AM · Feb 19, 2024 · 1,869 Views

 Idris Akílápá
@im_akeelah

My submission for #DuBoisChallenge2024 wk3.. #datafam

>>shorturl.at/wQUWZ

ACRES OF LAND OWNED BY NEGROES IN GEORGIA.



Year	Acres of Land Owned
1874	338,769
1875	
1876	
1877	
1878	
1879	
1880	
1882	
1883	
1884	
1885	
1886	
1887	
1888	
1889	
1890	
1891	
1892	
1893	
1894	
1895	
1896	
1897	
1898	
1899	1,062,223

 **Tom Février**
@TomFevrier

...
#DuBoisChallenge2024

4 Routes de la traite des esclaves africains
tomfevrier.github.io/dubois-challen...

Made with [@sveltejs](#) [@d3js_org](#)

ROUTE DE LA TRAITE DES ESCLAVES AFRICAINS



ÉTAT DE GÉORGIE

WHYDAH
428 TRAJETS
VERS BRAZIL, CÔTE-FRANCIS & MARTINIQUE

TOM FÉVRIER • DU BOIS VISUALIZATION CHALLENGE 2024 • SEMAINE 4

II GIF

RACE AMALGAMATION IN GEORGIA.
BASED ON A STUDY OF 40.000 INDIVIDUALS OF NEGRO DESCENT.

BLACK.
IE. FULL-BLOODED NEGROES.

BROWN.
IE. PERSONS WITH SOME WHITE BLOOD OR DESCENDANTS OF LIGHT COLORED AFRICANS.

YELLOW.
IE. PERSONS WITH MORE WHITE THAN NEGRO BLOOD.

Race	Percentage
Black	44%
Brown	40%
Yellow	16%

Applied Data Science at UST
@UST_MSDS

...
#DuBoisChallenge2024 Week 6 using ggplot. Code available at github.com/follisj/DuBois...

The Amalgamation of the White and Black elements of the population in the United States.

Amalgamation des éléments blancs et noirs parmi la population Américaine.

Done by Atlanta University.

Race	Population	Percentage
NEGROES	3,542,147	90%
MULATTOES	411,613	10%
WHITES	1,113,063	15%
Total Population	6,337,980	-

 **Cyd**
@Cyd_yzc

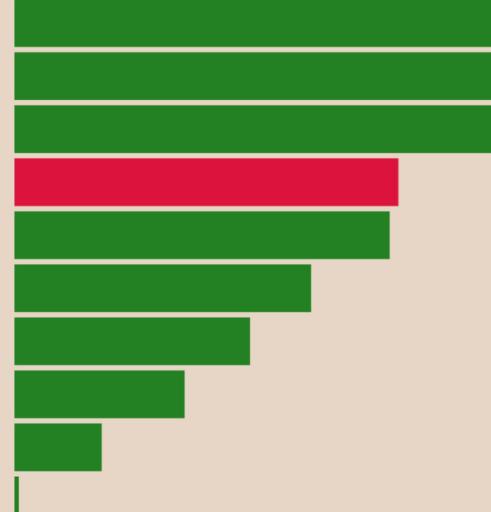
My contribution to the #week7 of the #DuBoisChallenge2024

#Rstats #ggplot #DataVisualization
Code: github.com/yaziciceyda/Du...

Illiteracy of the American Black People compared with that of other nations.

Proportion d' illétries parmi les Noirs Américains comparée à celle des autres nations.

Done by Atlanta University



Nation	Proportion (approx.)
Roumanie	0.95
Servie	0.95
Russie	0.95
Black People, U.S.A	0.85
Hongrie	0.75
Italie	0.65
Autriche	0.55
Ireland	0.45
France	0.25
Suede	0.05

#DuBoisChallenge24 | Week 7 | Prepared by C. YAZICI

The infographic illustrates the dramatic social shift in one generation from 1860 to 1890. In 1860, nearly all African Americans were slaves (89%), while only 11% were free laborers. By 1890, the percentage of slaves had dropped to 19%, while the percentage of free laborers had risen to 81%.

Year	Category	Percentage
1860	SLAVES	89%
1860	FREE LABORERS	11%
1890	PEASANT PROPRIETORS	19%
1890	TENANTS METAYERS	81%

THE RISE OF THE AFRICAN AMERICANS FROM SLAVERY TO FREEDOM IN ONE GENERATION.
PROGRÈS GRADUEL DES AFRICAINS-AMÉRICAINS DE L'ESCLAVAGE À LA LIBERTÉ EN UNE GÉNÉRATION.
DONE BY ATLANTA UNIVERSITY

IN 1890 NEARLY ONE FIFTH OF THEM OWNED THEIR OWN HOMES AND FARMS.
THIS ADVANCE WAS ACCOMPLISHED ENTIRELY WITHOUT STATE AID, AND IN THE
FACE OF PROSCRIPTIVE LAWS.

EN 1890 ENVIRON UN CINQUIÈME ÉTAIENT PROPRIÉTAIRES DE LEURS HAB-
ITATIONS ET DE LEURS FERMES. CE PROGRÈS S'EST ACCOMPLI SANS
SECOURS AUCUN DE L'ÉTAT ET EN PRÉSENCE DE LOIS DÉFAVORABLES.

IN 1860 NEARLY 90% OF THE AFRICAN AMERICANS WERE SLAVES.
EN 1860, ENVIRON 90% DES AFRICAINS-AMÉRICAINS ÉTAIENT ESCLAVES.

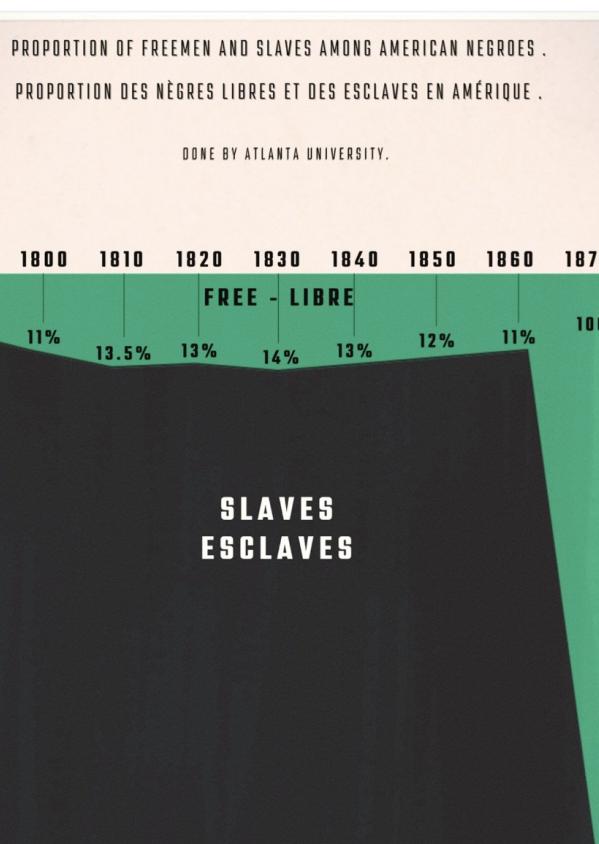
Created by Isin Kosemen
#DuboisChallenge2024

 Éléonore
@EleonoreMayola

I made it to week 9 of #DuBoisChallenge2024!
Once again my contribution was made with python (pandas) and Canva ✨

PROPORTION OF FREEMEN AND SLAVES AMONG AMERICAN NEGROES .
PROPORTION DES NÈGRES LIBRES ET DES ESCLAVES EN AMÉRIQUE .

DONE BY ATLANTA UNIVERSITY.



The chart illustrates the historical demographic shift in the United States regarding the status of Black people. It shows two stacked areas: a dark green area representing 'SLAVES / ESCLAVES' and a light green area representing 'FREE - LIBRE'. The total population percentage starts at 8% in 1790 and rises to 100% by 1870. The slave population peaks around 1830 at 14% before declining sharply towards 1870.

Year	Slave Population (%)	Free Population (%)
1790	8%	92%
1800	11%	89%
1810	13.5%	86.5%
1820	13%	87%
1830	14%	86%
1840	13%	87%
1850	12%	88%
1860	11%	89%
1870	0%	100%

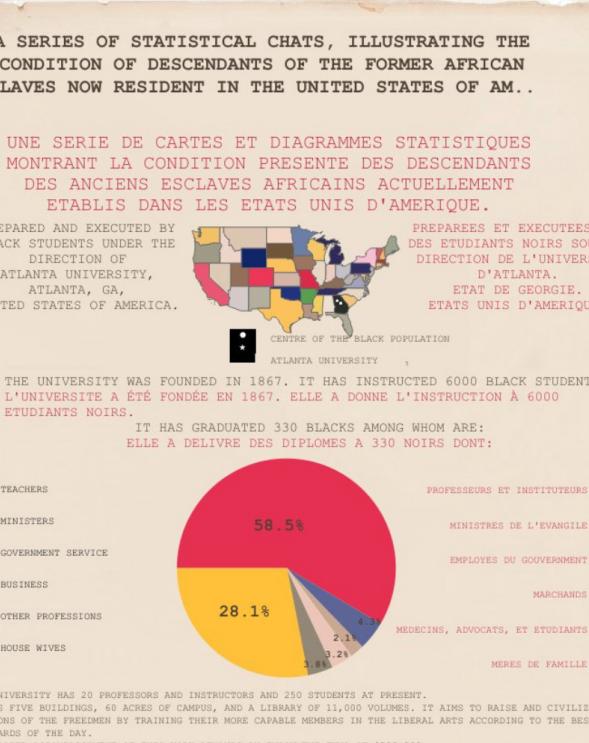
 Frederic Fery
@fredffery

Proud to have completed week 1-10 #DuboisChallenge2024

Thanks @DataVizSociety @ajstarks @AIDatavizguy

Week 10: "A Series Of Statistical Charts Illustrating The Conditions Of Descendants Of Formal African Slaves Now Resident In The United States"

public.tableau.com/views/DuBoisCh...



A SERIES OF STATISTICAL CHARTS, ILLUSTRATING THE CONDITION OF DESCENDANTS OF THE FORMER AFRICAN SLAVES NOW RESIDENT IN THE UNITED STATES OF AM..

UNE SERIE DE CARTES ET DIAGRAMMES STATISTIQUES MONTRANT LA CONDITION PRESENTE DES DESCENDANTS DES ANCIENS ESCLAVES AFRICAINS ACTUELLEMENT ETABLIS DANS LES ETATS UNIS D'AMERIQUE.

PREPARED AND EXECUTED BY BLACK STUDENTS UNDER THE DIRECTION OF ATLANTA UNIVERSITY, ATLANTA, GA, UNITED STATES OF AMERICA.

PREPAREES ET EXECUTEES PAR DES ETUDIANTS NOIRS SOUS LA DIRECTION DE L'UNIVERSITE D'ATLANTA. ETAT DE GEORGIE. ETATS UNIS D'AMERIQUE.

THE UNIVERSITY WAS FOUNDED IN 1867. IT HAS INSTRUCTED 6000 BLACK STUDENTS. L'UNIVERSITE A ETE FONDEE EN 1867. ELLE A DONNE L'INSTRUCTION A 6000 ETUDIANTS NOIRS.

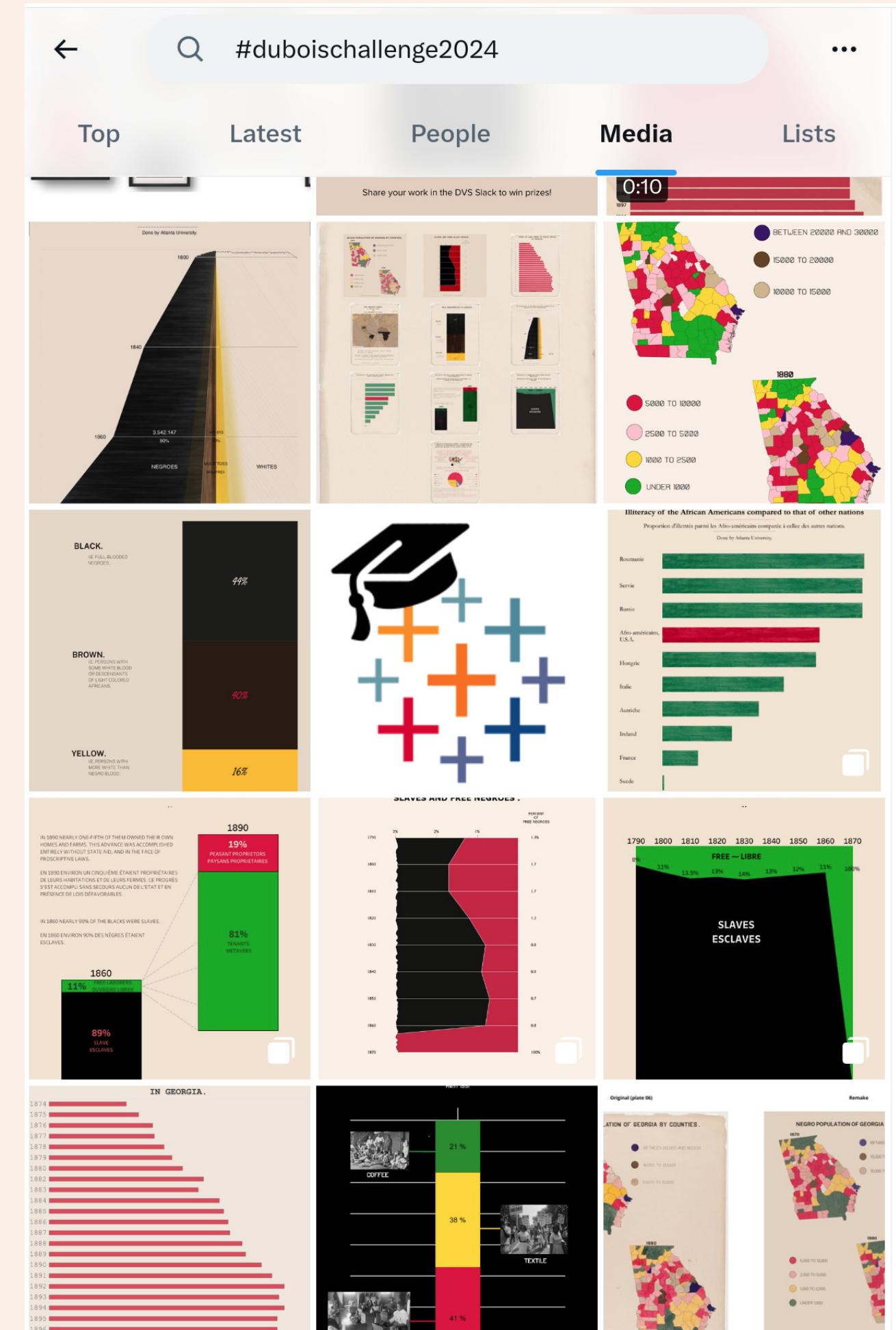
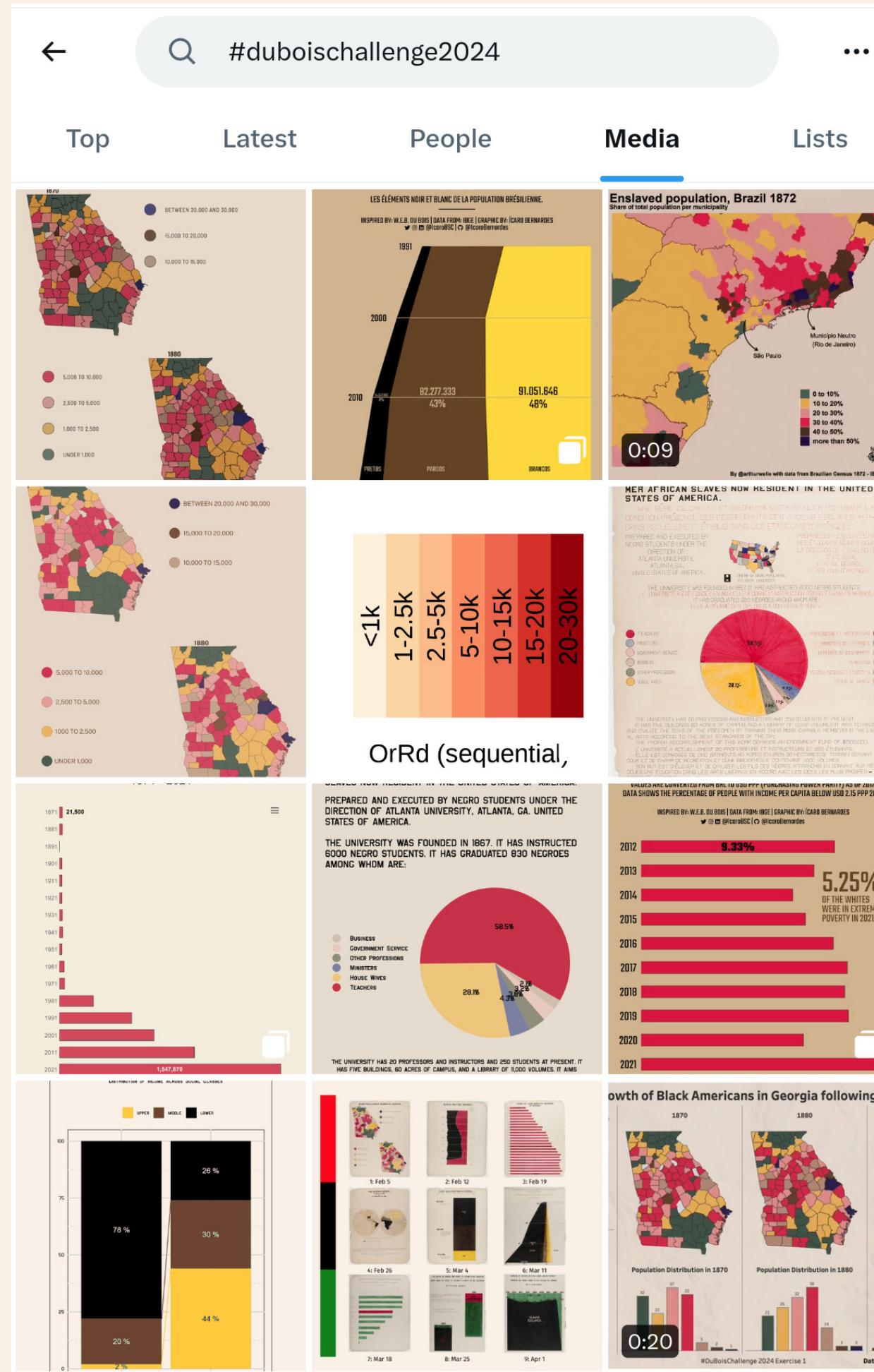
IT HAS GRADUATED 330 BLACKS AMONG WHOM ARE: ELLE A DELIVRE DES DIPLOMES A 330 NOIRS DONT:

Profession	Percentage
TEACHERS	58.5%
MINISTERS	28.1%
GOVERNMENT SERVICE	3.2%
BUSINESS	3.1%
OTHER PROFESSIONS	2.1%
HOUSE WIVES	3.8%
PROFESSEURS ET INSTITUTEURS	58.5%
MINISTRES DE L'EVANGILE	28.1%
EMPLOYES DU GOUVERNEMENT	3.2%
MARCHANDS	3.1%
MEDECINS, ADVOCATS, ET ETUDIANTS	2.1%
MERES DE FAMILLE	3.8%

THE UNIVERSITY HAS 20 PROFESSORS AND INSTRUCTORS AND 250 STUDENTS AT PRESENT. IT HAS FIVE BUILDINGS, 60 ACRES OF CAMPUS, AND A LIBRARY OF 11,000 VOLUMES. IT AIMS TO RAISE AND CIVILIZE THE SONS OF THE FREEMEN BY TRAINING THEIR MORE CAPABLE MEMBERS IN THE LIBERAL ARTS ACCORDING TO THE BEST STANDARDS OF THE DAY. THE PROPER ACCOMPLISHMENT OF THIS WORK DEMANDS AN ENDOWMENT FUND OF \$500,000.

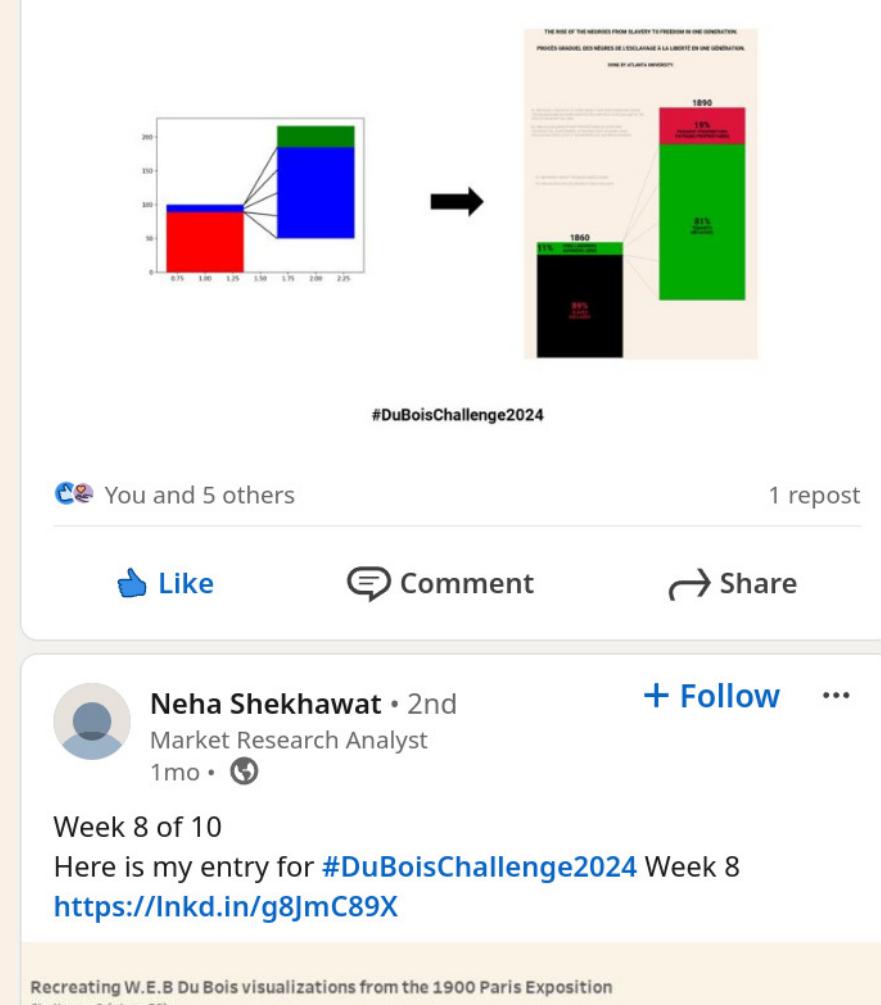
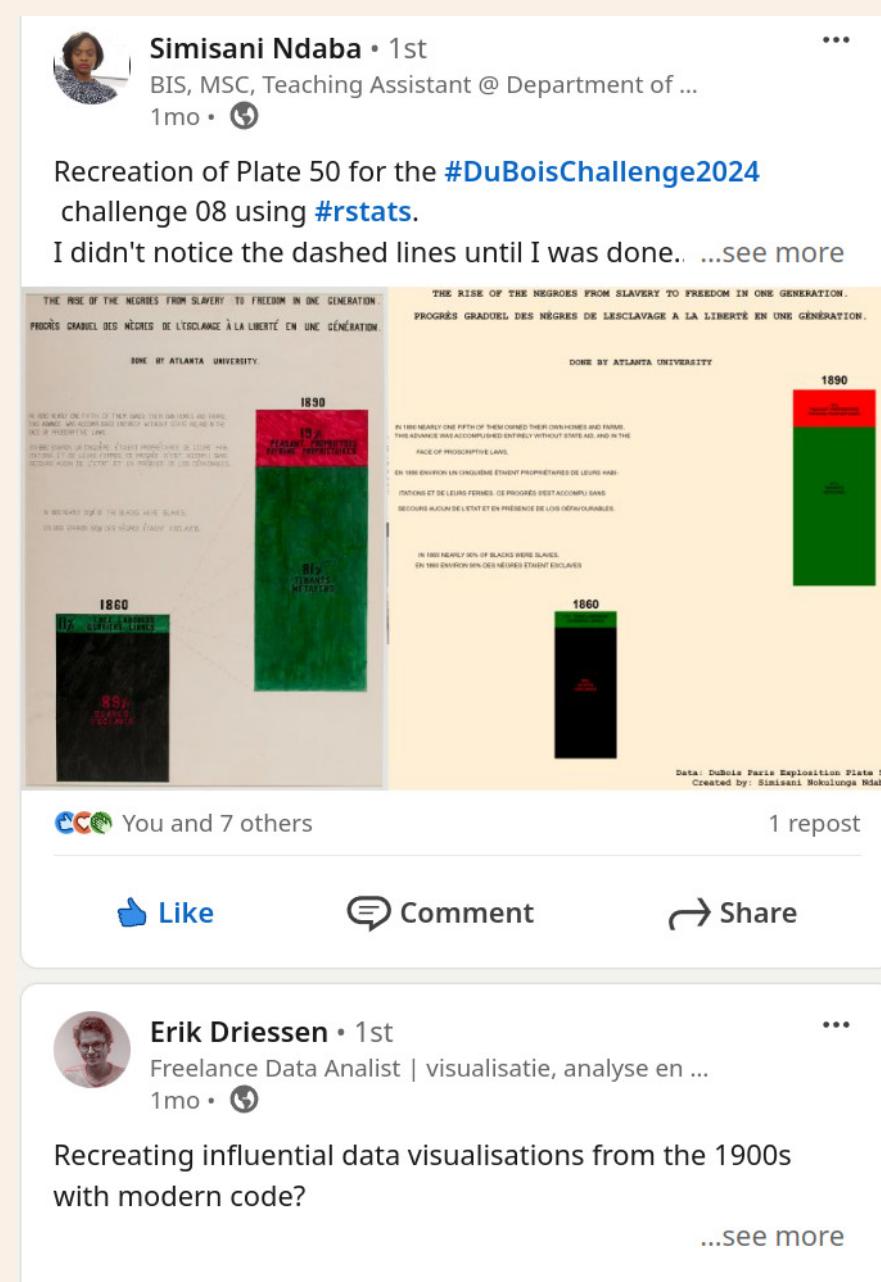
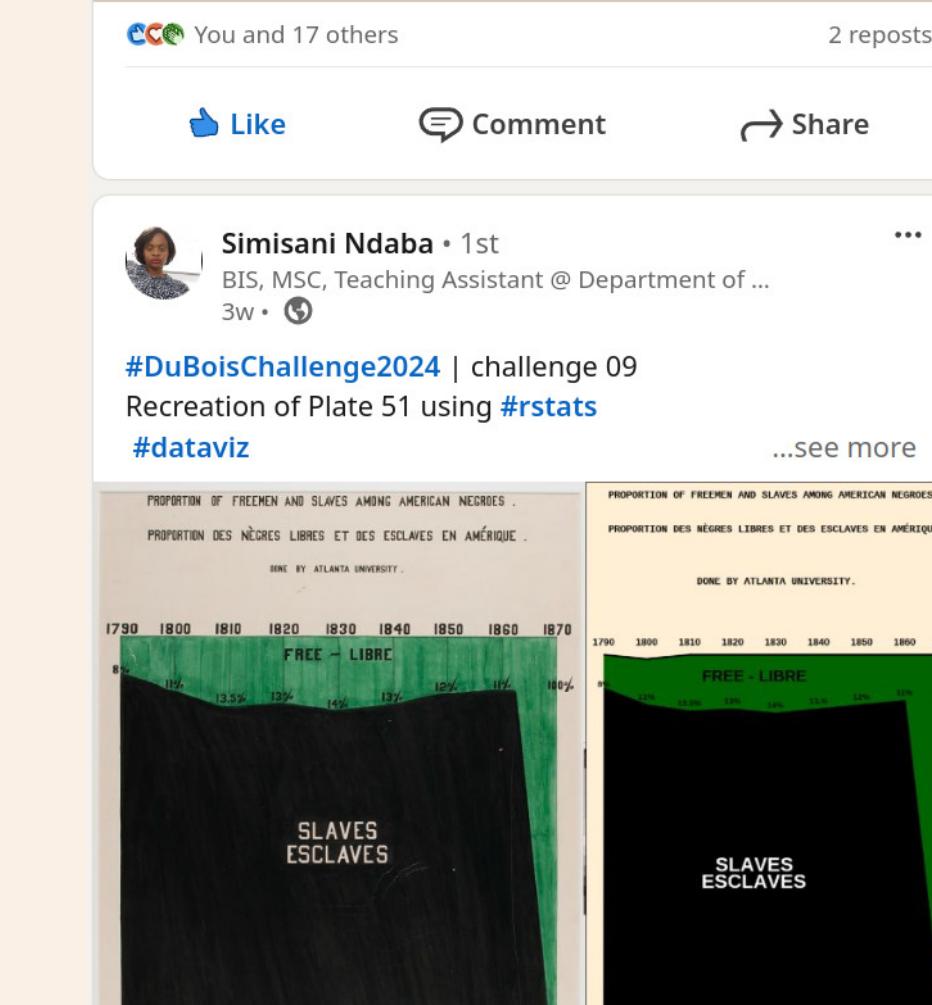
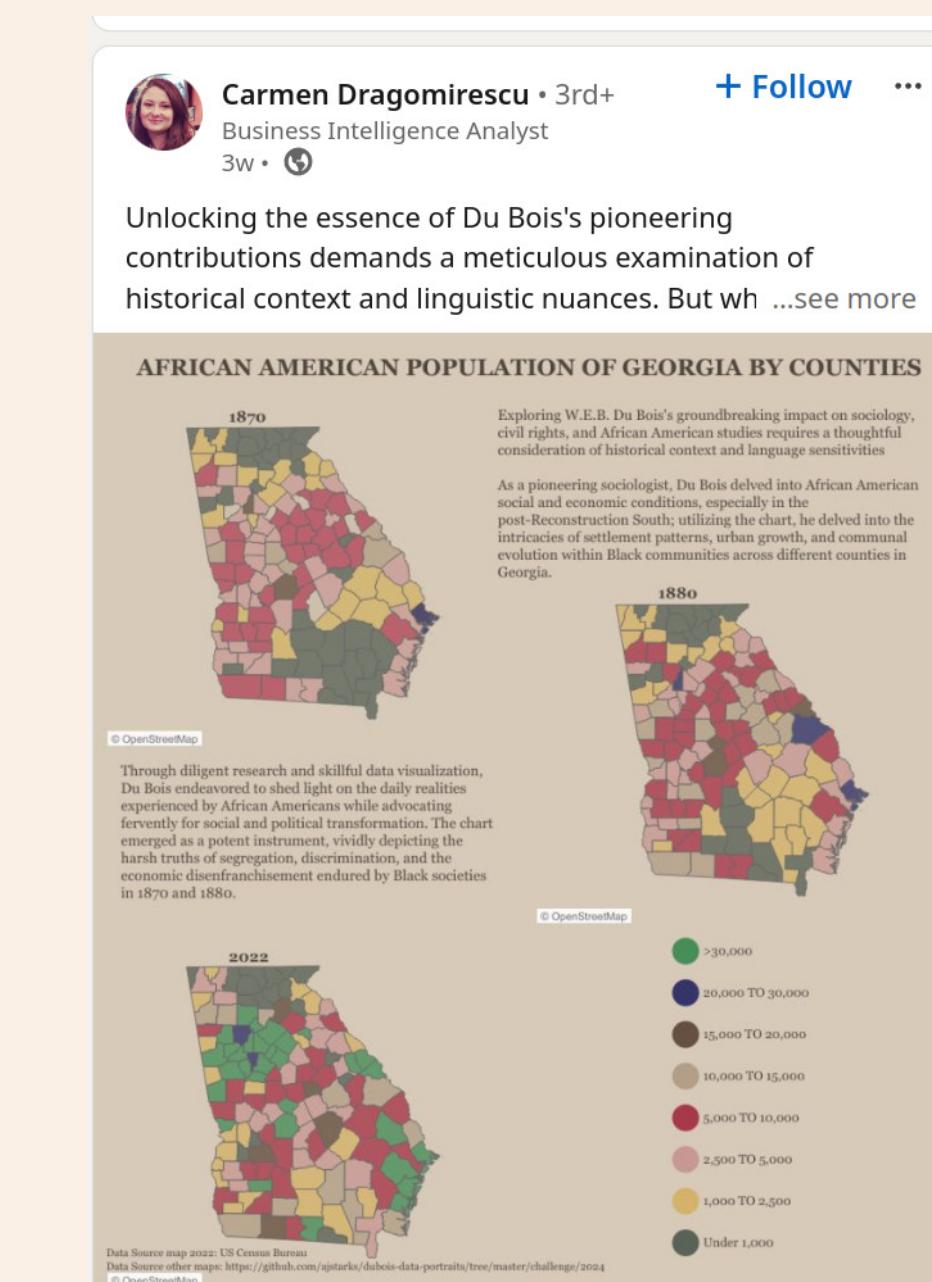
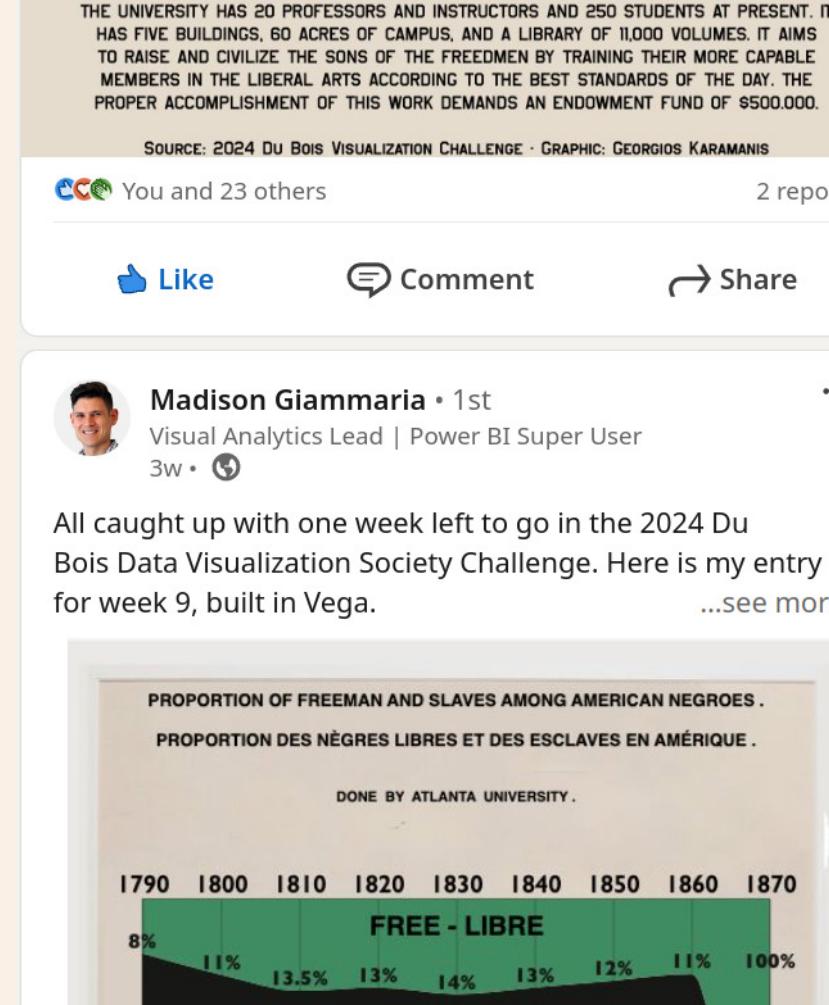
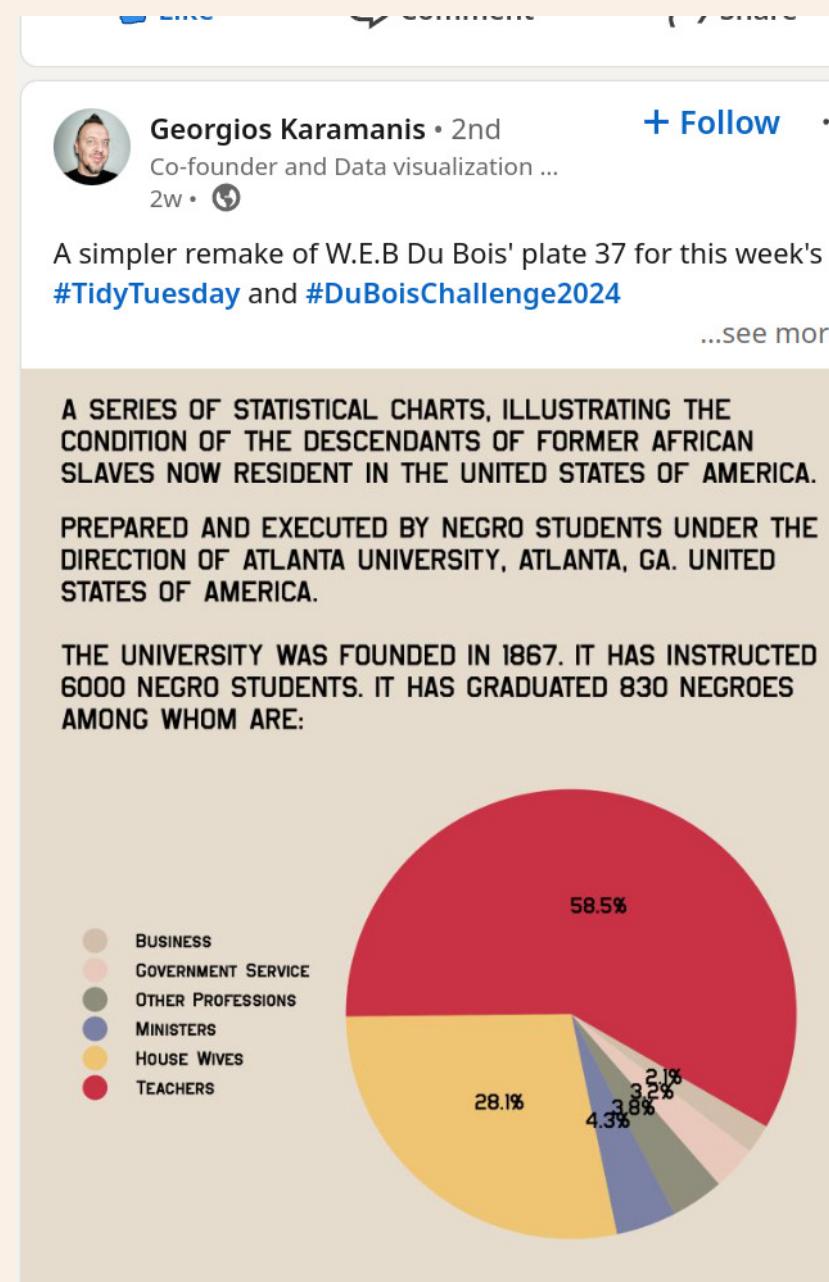
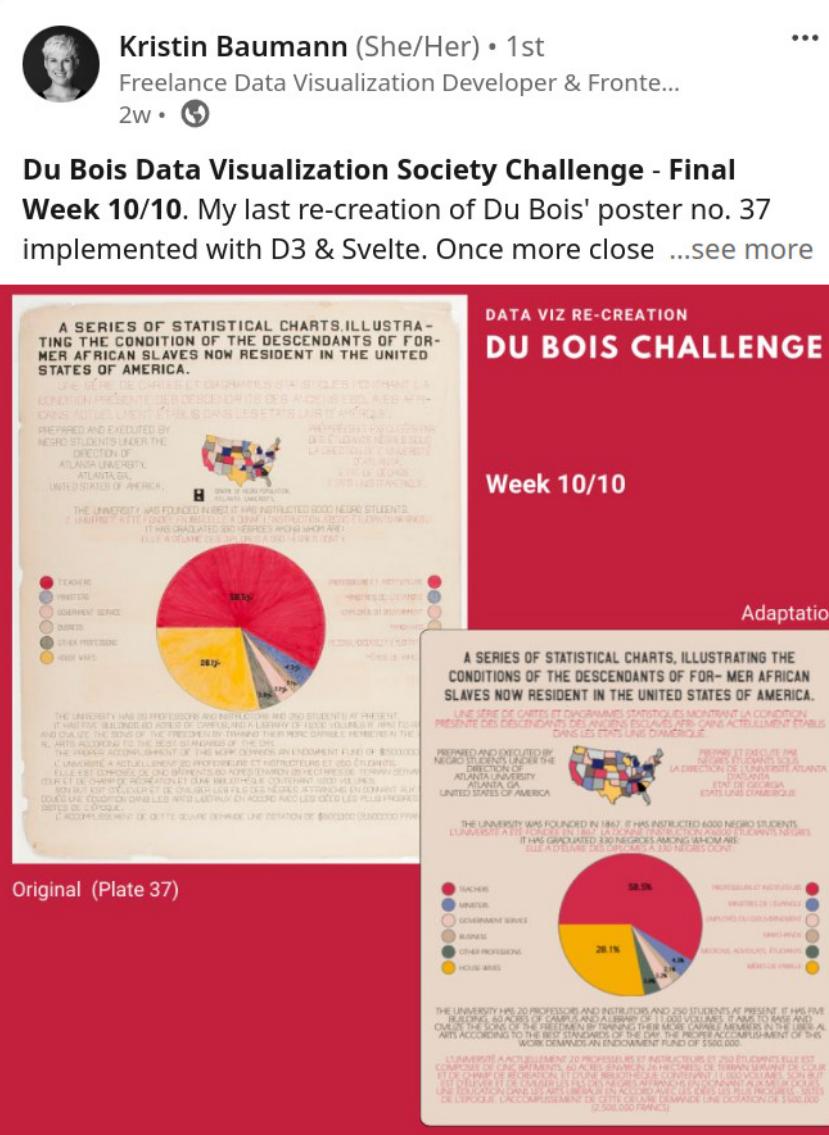
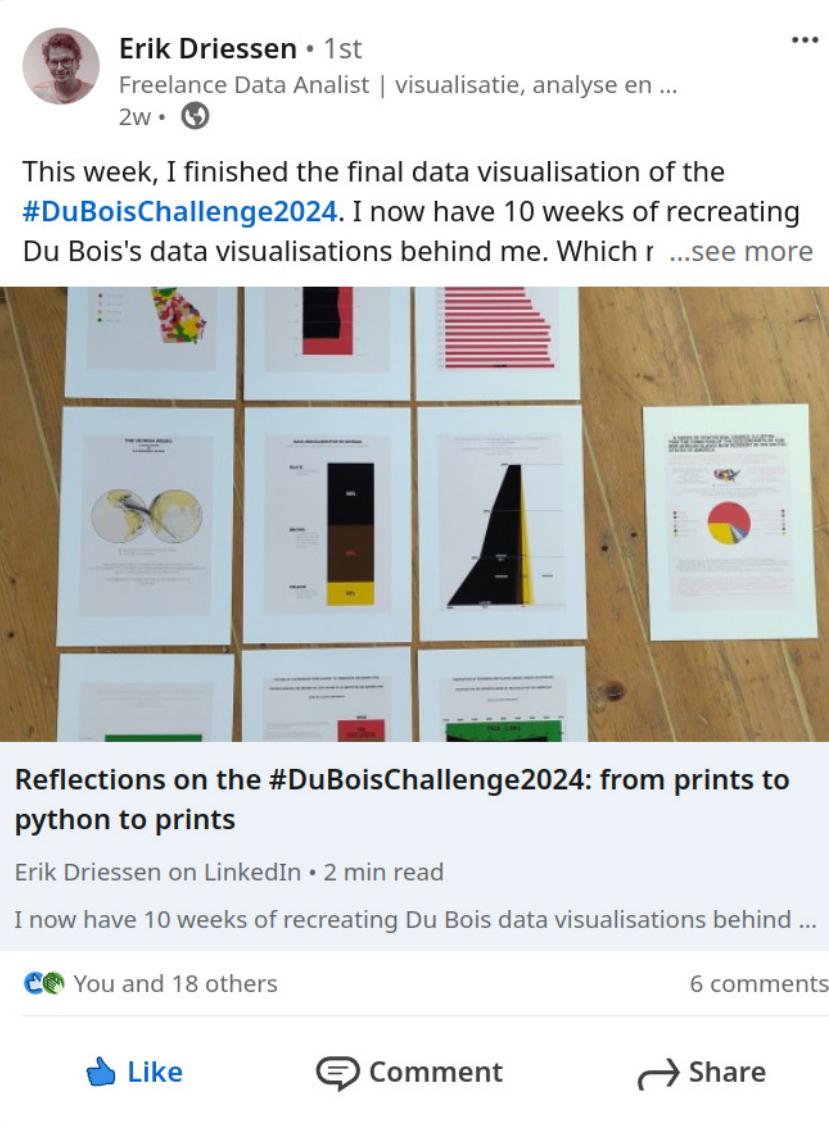
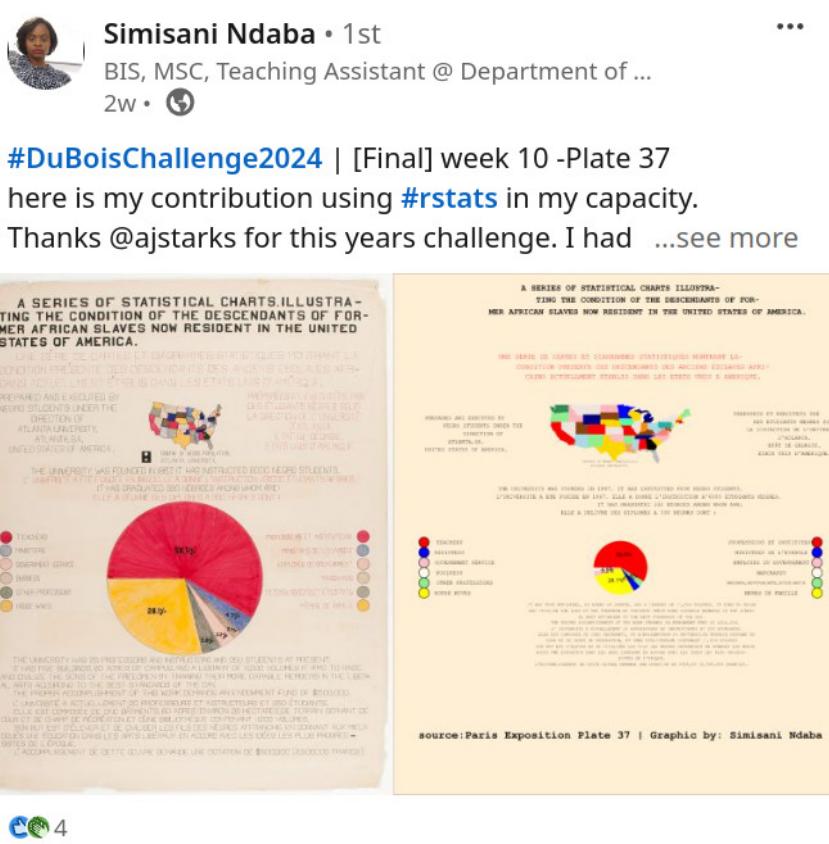
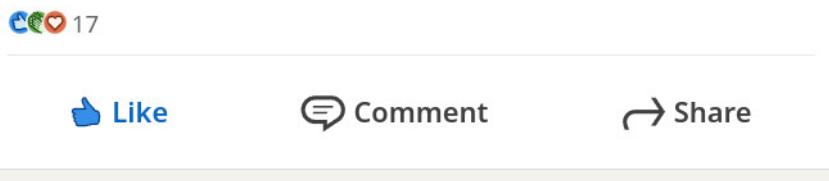
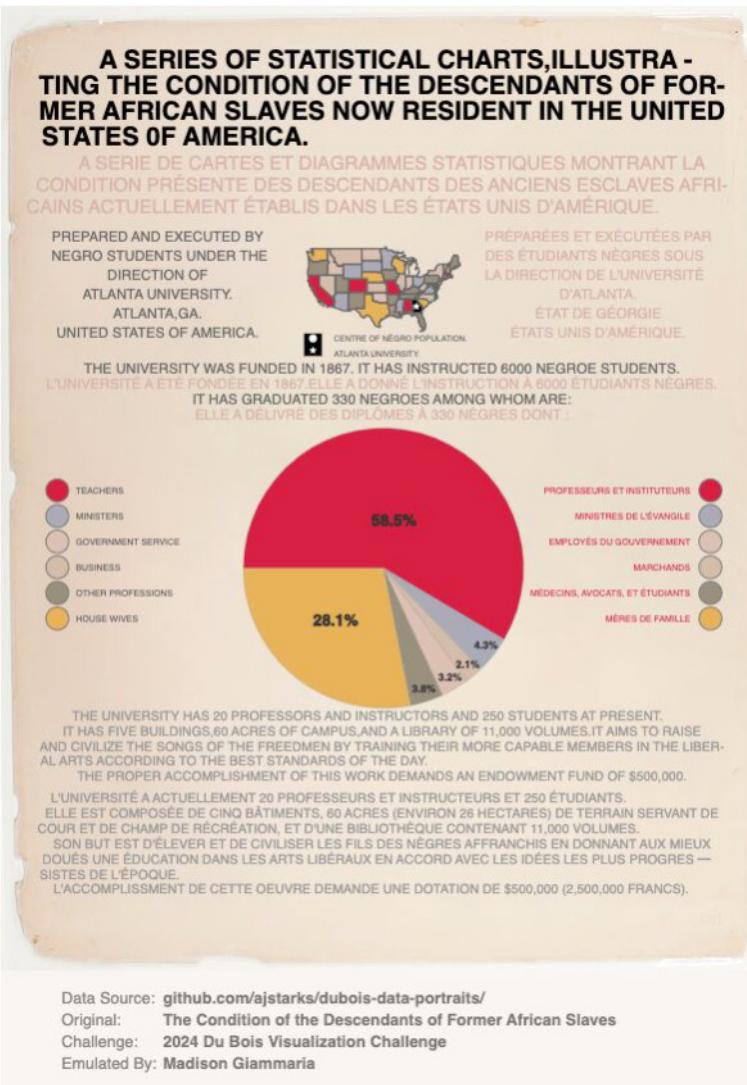
L'UNIVERSITE A ACTUELLEMENT 20 PROFESSEURS ET INSTRUCTEURS ET 250 ETUDIANTS. ELLE EST COMPOSEE DE CINQ BATIMENTS, 60 ACRES (ENVIRON 26 HECTARES) DE TERRAIN SERVANT DE COUR ET DE CHAMP DE RECREATION, ET D'UNE BIBLIOTHEQUE DE 11,000 VOLUMES. SON BUT EST D'ELEVER ET DE CIVILISER LES FILS DES NOIRS AFFRANCHIS EN DONNANT AUX MIREUX DOUES UNE EDUCATION DANS LES ARTS LIBERAUX EN ACCORD AVEC LES IDEES LES PLUS PROGRESSISTES DE L'EPOQUE. .

Twitter #DuBoisChallenge Media



Linkedin

This is the final week in the 2024 Du Bois Data Visualization Society Challenge. Here is my entry for week 10, built in Vega. ...see more



DVS Slack

Search Data Visualization Society

#challenge-dubois

Monday, April 1st

Molly Kuhs 11:33 AM Week 7 in ggplot/R!! Played around with some fill effects this week! github/code: <https://github.com/makuhs/DuboisChallenge>

2 files

Molly Kuhs 12:50 PM Week 9 in ggplot/R - fun to recreate one of my favorites! github/code👉 <https://github.com/makuhs/DuboisChallenge>

2 files

Raisa Hannus 1:00 PM My entry for Week 9, made with Tableau. I was puzzled at first why the percentages were a magnitude different than the original. Correct?

Link to the workbook in Tableau Public ↗ http://tly/_hHCg

2 files

Raisa Hannus 1:00 PM My entry for Week 9, made with Tableau. I was puzzled at first why the percentages were a magnitude different than the original. Correct?

Link to the workbook in Tableau Public ↗ http://tly/_hHCg

2 files

Frederic Fery 5:42 PM Week 7 Done with Tableau, added labels for % "Illiteracy of the American Black People compared with that of other nations." Not sure if Romaine was a typo for Roumanie? Link to workbook in Tableau Public ↗ http://tly/_hHCg

2 files

Tableau Public #DuBoisChallenge2024 - Re-Visualizing the Black America of W.E.B. DuBois #DuBoisChallenge2024 - <https://github.com/ajstarks/dubois-data-portraits/blob/master/challenge/2024/README.md> (346 kB)

2 files

Frederic Fery 5:41 PM Week 9 submission with Tableau <https://public.tableau.com/app/profile/fredfery/viz/DuBoisChallenge2024>

Tableau Public

Message #challenge-dubois

Search Data Visualization Society

#challenge-dubois

Molly Kuhs 11:33 AM Week 7 in ggplot/R!! Played around with some fill effects this week! github/code: <https://github.com/makuhs/DuboisChallenge>

2 files

Molly Kuhs 10:59 AM My week 6 using ggplot/R! Not very data-driven code this week but I had fun messing around with shapes and text!! github/code👉 <https://github.com/makuhs/DuboisChallenge>

2 files

Raisa Hannus 2:51 PM Week 6 was another favorite of mine with lots of detail, and I even got to pull out the good old ruler to get diagonal lines and a light yellow shape.

Link to workbook in Tableau Public ↗ http://tly/_hHCg

2 files

Tableau Public #DuBoisChallenge2024 - Re-Visualizing the Black America of W.E.B. DuBois #DuBoisChallenge2024 - <https://github.com/ajstarks/dubois-data-portraits/blob/master/challenge/2024/README.md> (124 kB)

2 files

edriessen 6:58 AM Challenge 05 felt like a relief to me when I compare it with last week's map projections. Below is my version of the stacked bar chart, made in matplotlib (python). Some notes on my link and to jupyter notebooks can be found here: <https://www.edriessen.com/2024/02/07/developing-du-bois-data-portraits-with-python-and-matplotlib/> (edited)

challenge-05 - with colours -v3.png

Tableau Public

Message #challenge-dubois

Search Data Visualization Society

#challenge-dubois

Molly Kuhs 11:33 AM Good morning! I created this week's visualization in Tableau Public. Du Bois highlighted with blood-red text, which seemed more like a pain point and conversational

Monday, March 4th

Why was the text red? To explore that question, I examined how sex, age, color, and the number of slaveholders varied by state in 1860.

4 files

Tableau Public #DuBoisChallenge2024_05a

While exploring Du Bois's Plate 13 visualization, I wondered if there was a relationship between the number of slaveholders an enslaved person had and their sex, age, color, and state in 1860. #duboischallenge2024 (106 kB) ↗

2 files

Ajstarks 6:54 AM The visual for #DuBoisChallenge2024 Week 5 is a single bold monolith of a stacked bar chart, showing the ethnic make-up of people of color in Georgia, using literal colors to describe

original-plate-13.jpg

edriessen 6:58 AM Challenge 05 felt like a relief to me when I compare it with last week's map projections. Below is my version of the stacked bar chart, made in matplotlib (python). Some notes on my link and to jupyter notebooks can be found here: <https://www.edriessen.com/2024/02/07/developing-du-bois-data-portraits-with-python-and-matplotlib/> (edited)

challenge 05 - with colours -v3.png

Tableau Public

Message #challenge-dubois

Search Data Visualization Society

#challenge-dubois

Molly Kuhs 11:33 AM Good morning! I created this week's visualization in Tableau Public. Du Bois highlighted with blood-red text, which seemed more like a pain point and conversational

Monday, March 4th

Why was the text red? To explore that question, I examined how sex, age, color, and the number of slaveholders varied by state in 1860.

4 files

Tableau Public #DuBoisChallenge2024_05b

While exploring Du Bois's Plate 13 visualization, I wondered if there was a relationship between the number of slaveholders an enslaved person had and their sex, age, color, and state in 1860. #duboischallenge2024 (106 kB) ↗

2 files

Ajstarks 6:54 AM The visual for #DuBoisChallenge2024 Week 5 is a single bold monolith of a stacked bar chart, showing the ethnic make-up of people of color in Georgia, using literal colors to describe

original-plate-13.jpg

edriessen 6:58 AM Challenge 05 felt like a relief to me when I compare it with last week's map projections. Below is my version of the stacked bar chart, made in matplotlib (python). Some notes on my link and to jupyter notebooks can be found here: <https://www.edriessen.com/2024/02/07/developing-du-bois-data-portraits-with-python-and-matplotlib/> (edited)

challenge 05 - with colours -v3.png

Tableau Public

Message #challenge-dubois

Camaal Moten on DVS Slack

Thread # challenge-dubois X



Camaal Moten 1 month ago

I have a hectic week, so I'm posting a little early. This week, I recreated W.E.B. Du Bois's original plate 50 using [Tableau](#). Google Translate provided French Translations. Curious about how the data changed, I generated a secondary visualization using IPUMS data using Python and Affinity Design 2. It was a little discouraging to see that the rate of homeownership in the Black community was only recently starting to resemble what the White community has experienced since the early 1900s. Looking at the differences from the previous year in each community revealed that the Black community experienced more years of growth and less loss, highlighted in green. I can only imagine how things would look if Jim Crow laws weren't in place so long, but the same spirit captured in 1890 continued for two more generations. (edited)

3 files ▾



Collections

W.E.B. Du Bois Portrait Gallery | #DuboisChallenge2024 by [Faith Rotich](#)



Nominate for Viz of the Day

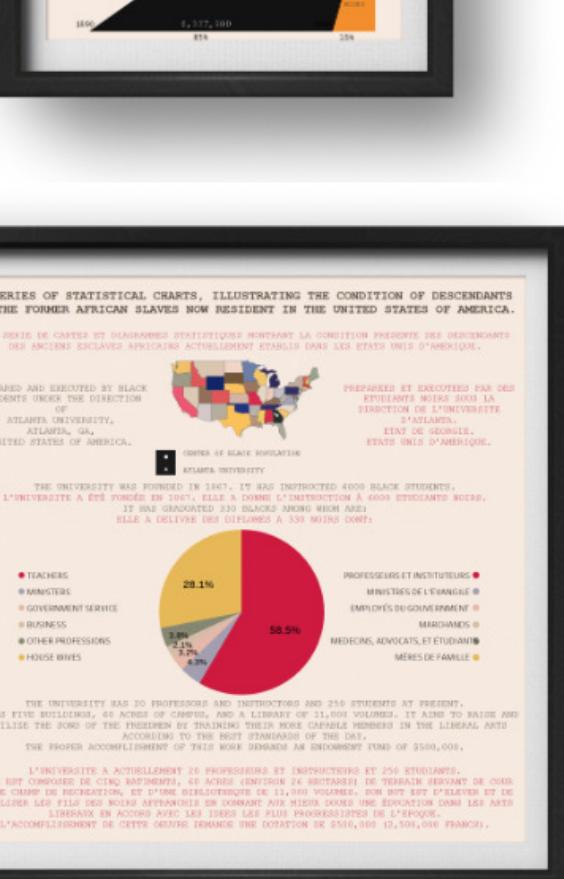
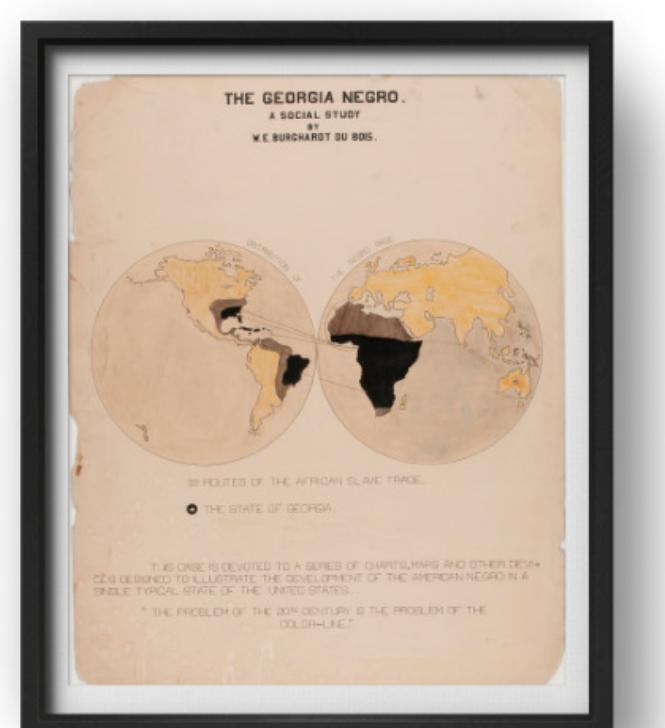
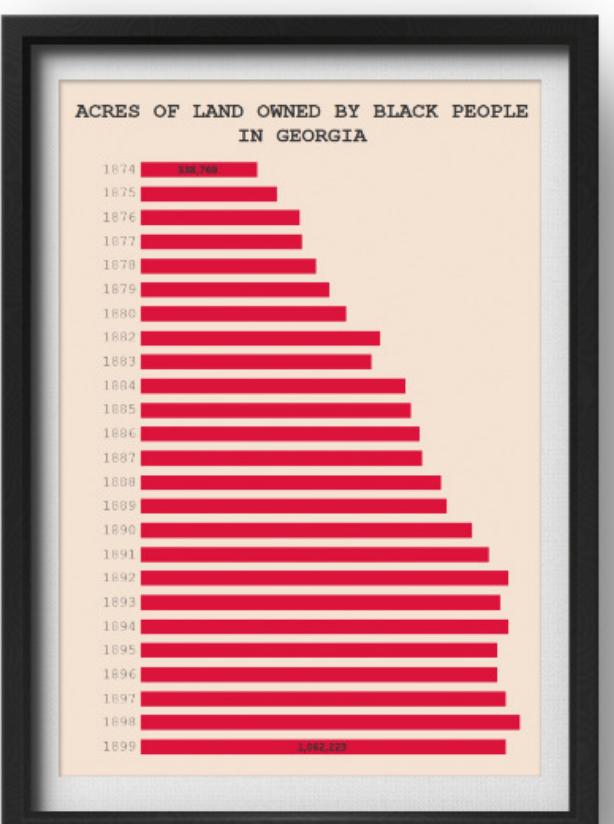
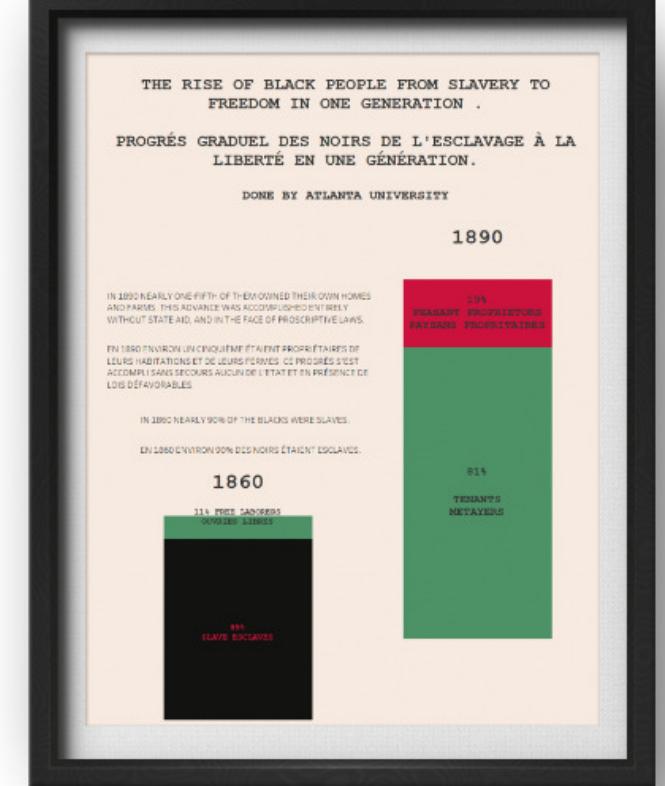
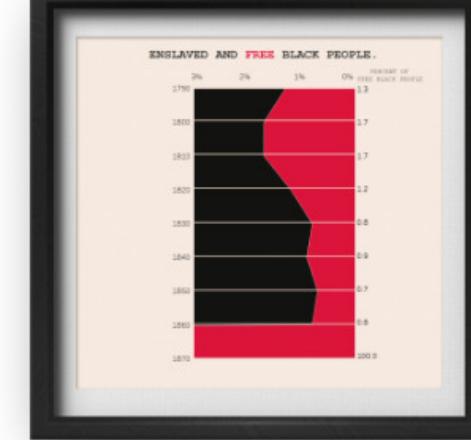
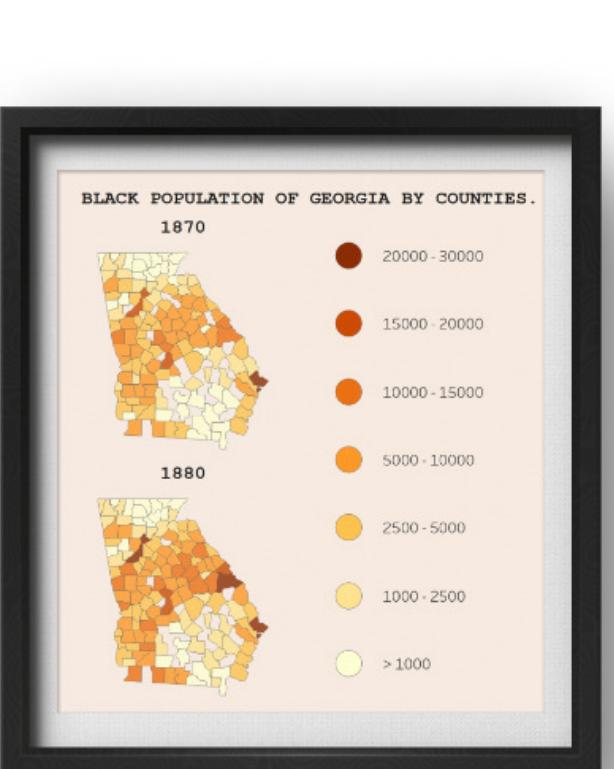
**W.E.B. DU
BOIS
PORTRAIT
GALLERY**

W.E.B. Dubois was an American sociologist, writer, and Pan-Africanist civil rights activist. He was the primary organizer of 'The Exhibit of American Negroes' at the 1900 Paris Exposition for which he put together 363 photographs to commemorate the lives of African Americans at the turn of the century.

The goal of the annual #DuboisChallenge is to celebrate the data viz legacy of W.E.B Du Bois by recreating some of the visualizations from the 1900 Paris Exposition using modern tools.

DATA: Anthony Stacks
DESIGN: Faith Rotich

► Select the frames to see the recreation in detail along with the original plate.



Follow up Blogs

DESIGN

Recreating Historical Dataviz: Three Tricks I Learned In The Du Bois Data Visualization Challenge

Kristin Baumann • April 15, 2024



What do you imagine W.E.B. Du Bois would think if he saw data visualization enthusiasts from around the world recreating his work more than a hundred years later? As for the lack of time travel, we cannot ask him, but I would guess that his lasting impact would make him proud.

February 7, 2024



EDRIESEN

home
projects
garmin
blog
data art course
about
contact

DEVELOPING DU BOIS'S DATA PORTRAITS WITH PYTHON AND MATPLOTLIB

Sometimes, it feels like life is pushing me to do something. I first heard about W.E.B. Du Bois in April 2021, during S-H-O-W 2021 (a data visualisation event). I asked a speaker for book recommendations, and he recommended *The Souls of Black Folk*.

After that, it was quiet for a while. But recently a few things happened in the span of a couple of weeks:

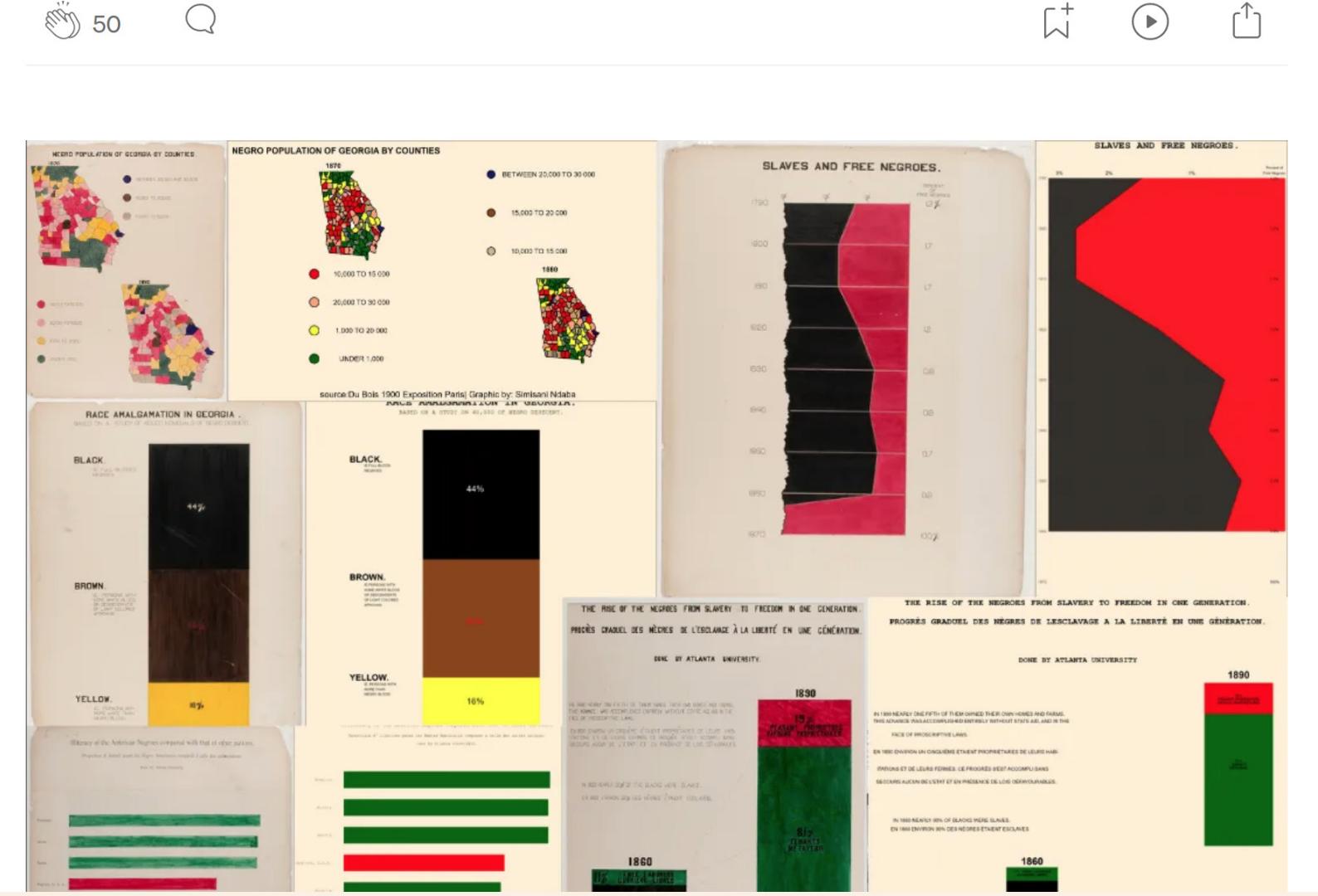
- After my first year of full-time freelancing (2023), I decided to reward myself with some inspiration and I got myself a copy of *W.E.B. Du Bois's Data Portraits, Visualising Black America*.
- Around the same time, I started reading the sci-fi book *Seveneves*, in which one of the main characters is called Dubois.
- When I finished that read, I started *Underground Railroads*. This book gave me some new insights in the history of slavery.
- And a few days later I took time to sit down on a quiet afternoon to finally read W.E.B. Du Bois's Data Portraits.

Not long after that, I see an announcement from [Data Visualisation Society \(DVS\)](#) about an open competition:

2024 Du Bois Challenge using R Programming.



Simisani Ndaba · Follow
Published in **ILLUMINATION** · 7 min read · May 15, 2024



Tomorrow's Promise

CAMAAL MOTEN

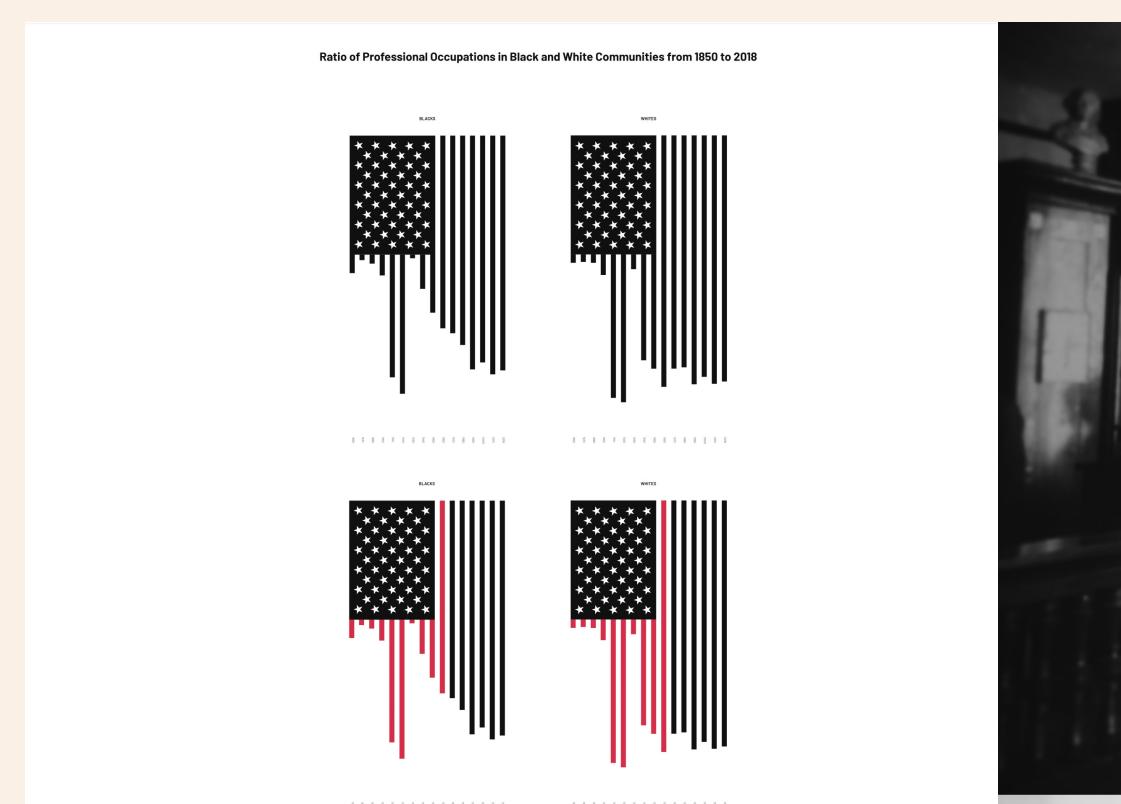
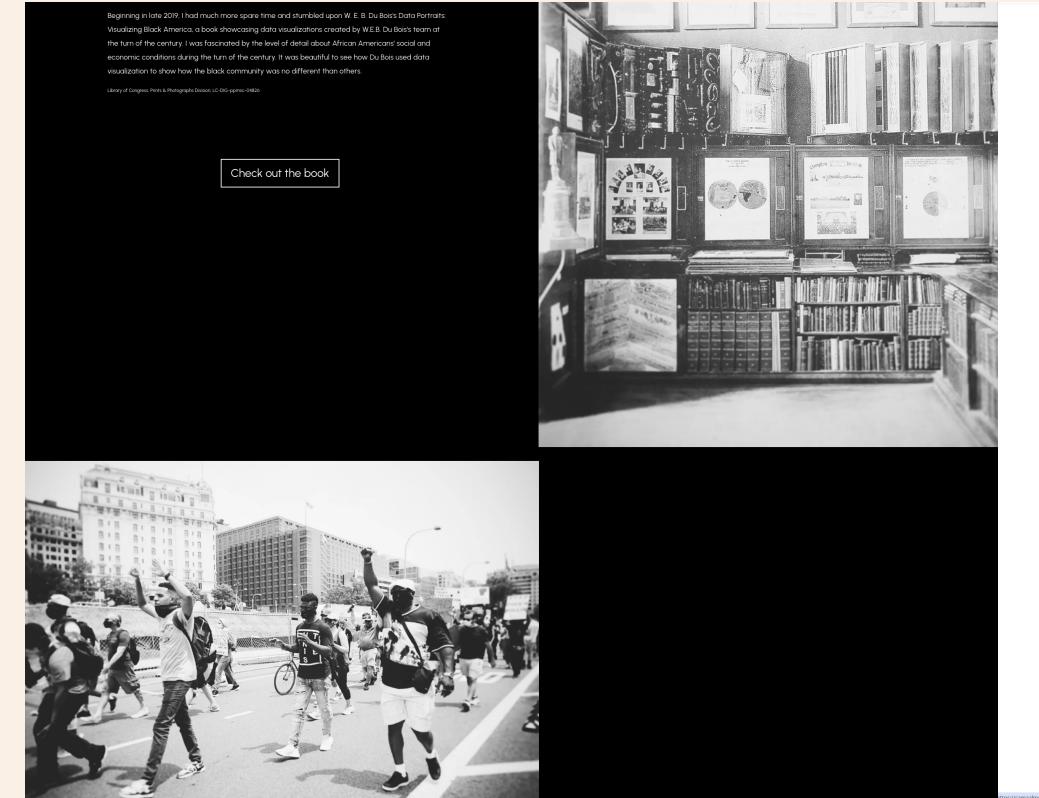
PROJECTS ▾ ABOUT

TOMORROW'S PROMISE

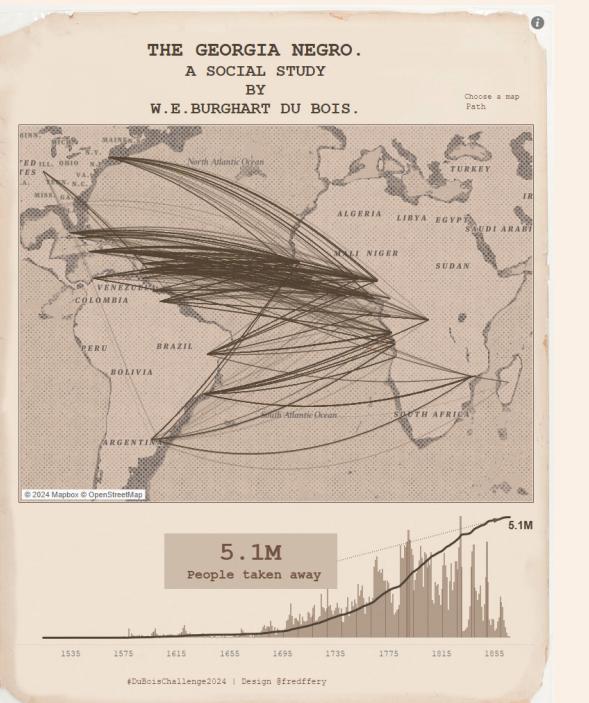
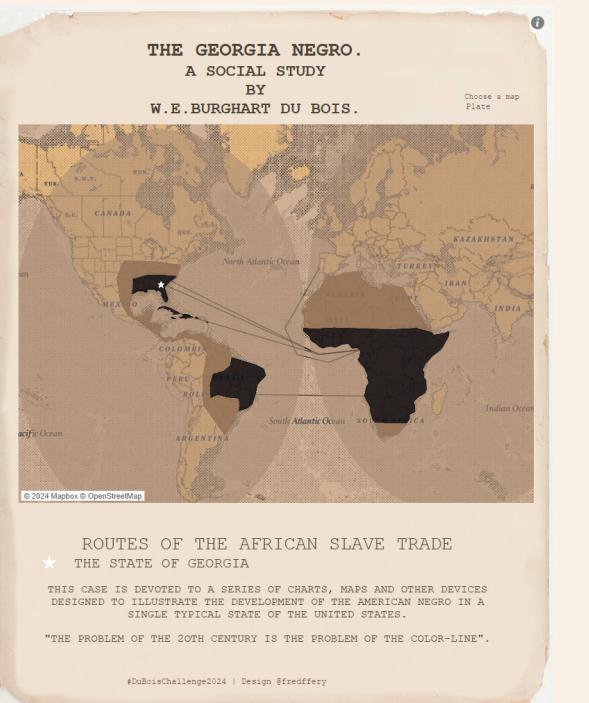
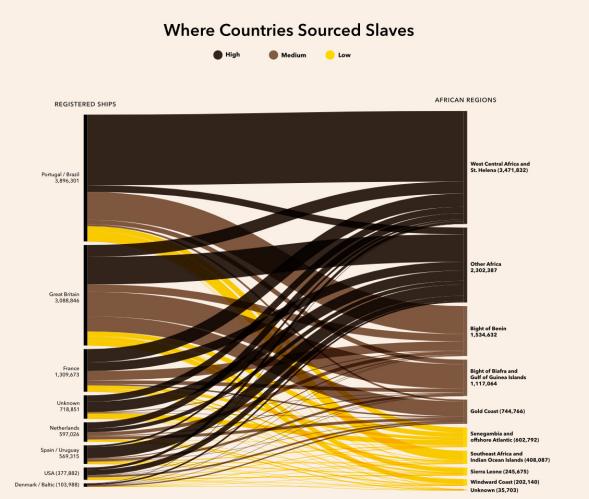
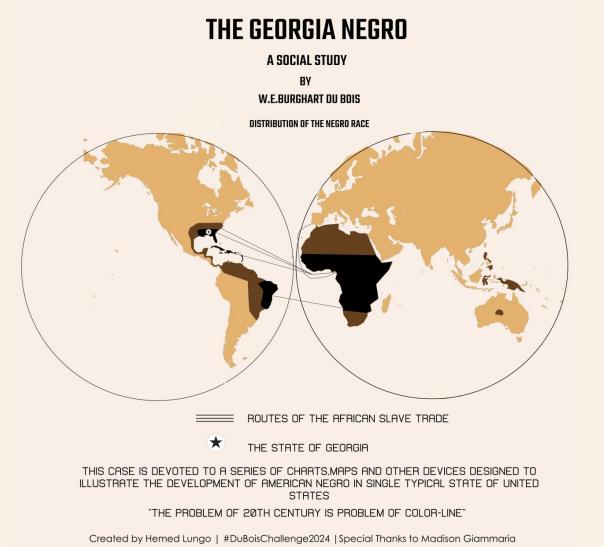
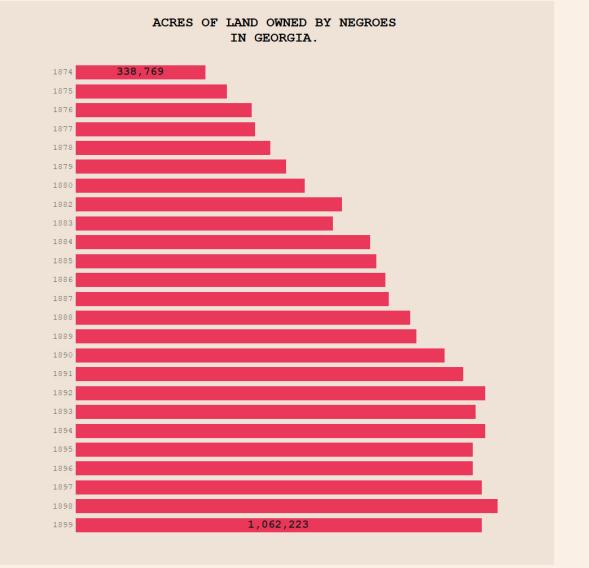
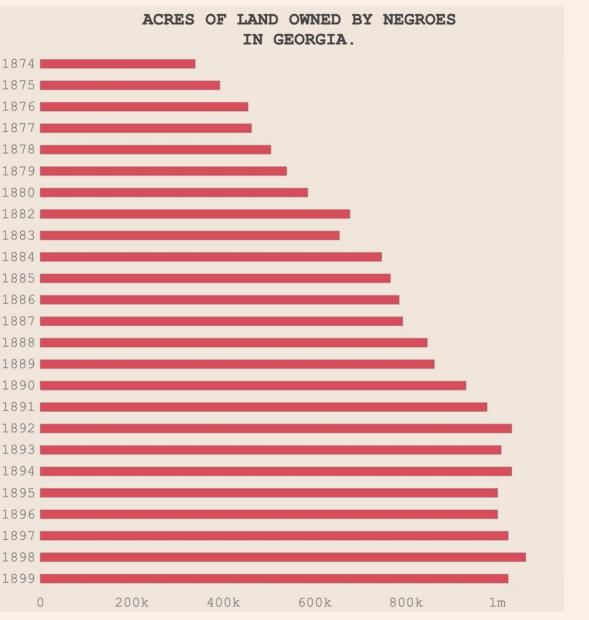
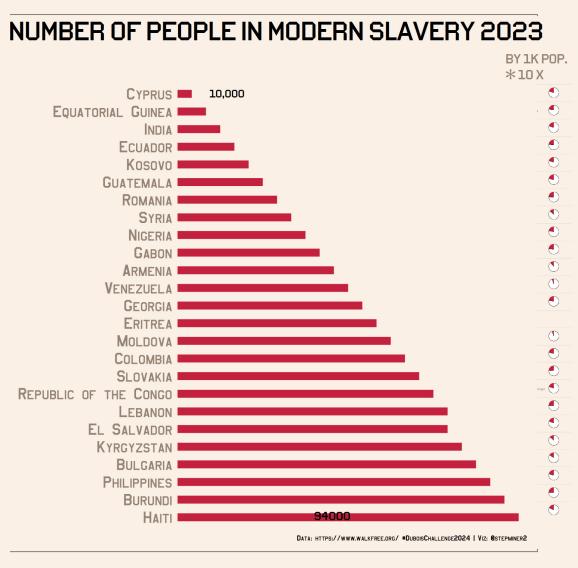
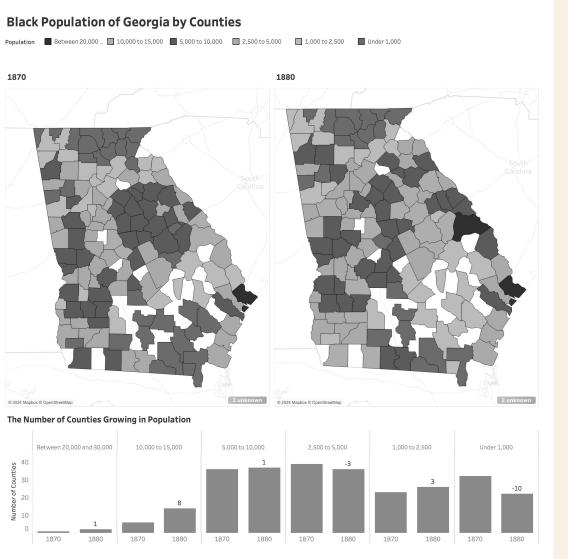
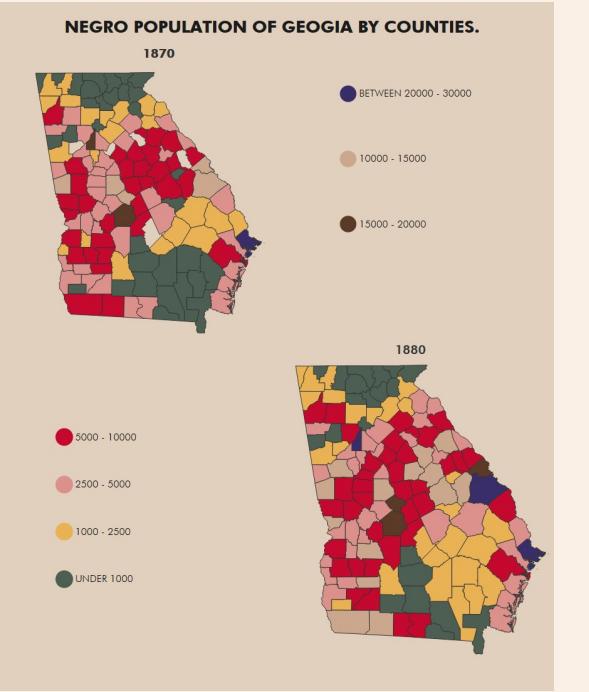
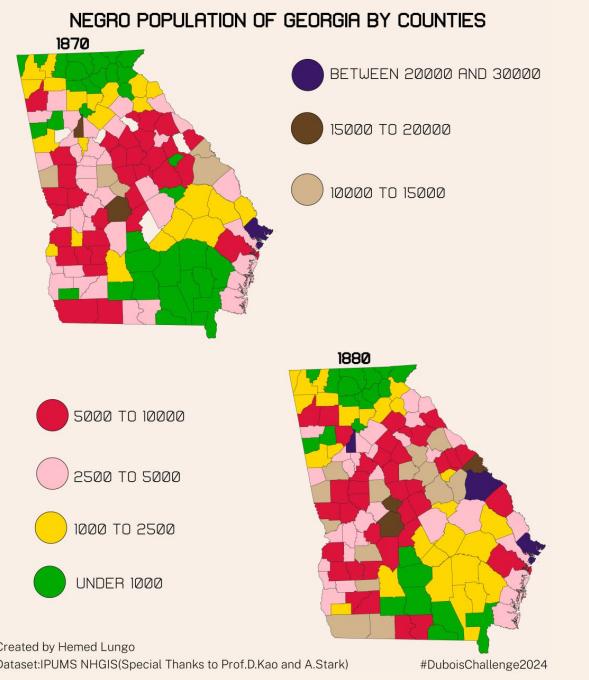
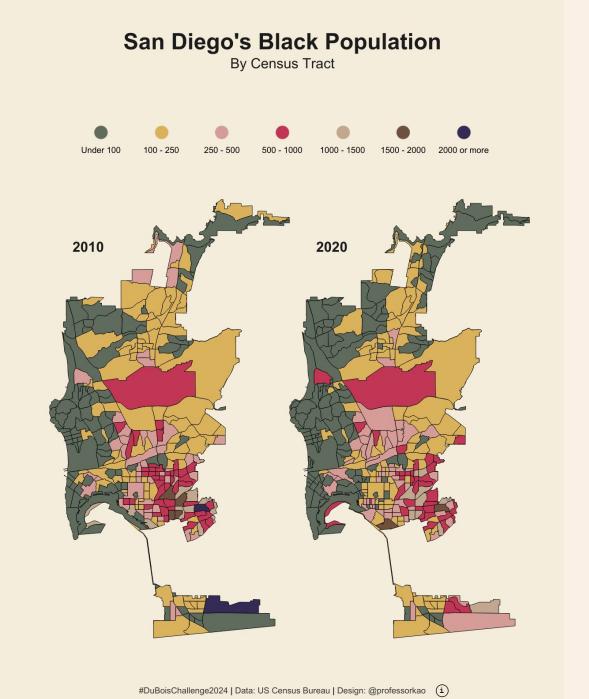
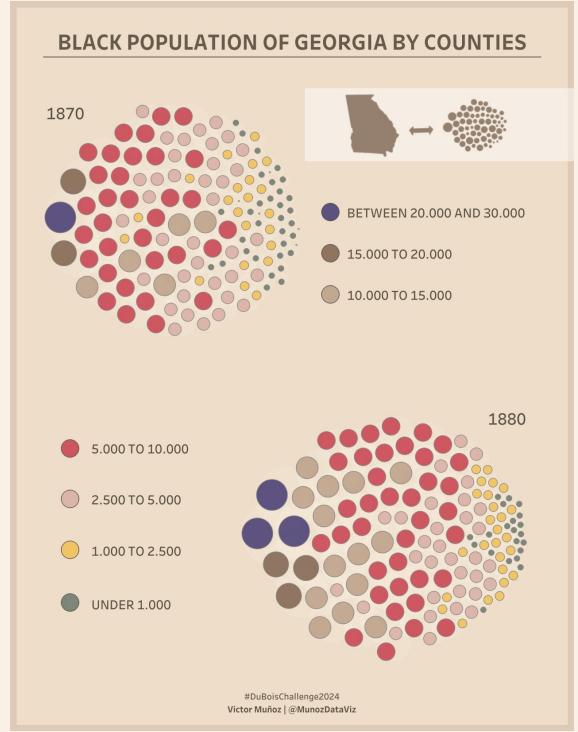
REVISITING DU BOIS IN A MODERN CONTEXT

Beginning in late 2019, I had much more spare time and stumbled upon W.E.B. Du Bois Data Portraits: Visualizing Black America, a book showcasing data visualizations created by W.E.B. Du Bois' team at the Atlanta University Center Research Institute. It was a reminder of how much work he did to understand the economic conditions during the turn of the century. It was beautiful to see how Du Bois used data visualization to show how the black community was so different from others.

[Check out the book](#)



Variations



Meetings



CAMBRIDGE R-Ladies Data viz lunch with: Federica Gazzelloni Independent researcher

Replicating Du Bois with R

Monday 4th of March 12 pm GMT online

Join us during your lunch break to bake your Du Bois data visualisation

A purple bowl containing various items, including a whisk and some papers, is shown at the bottom.

A DVS-sponsored community event:
The DuBois Challenge
Kevin Ford

Senior Manager at the Discover Financial Services
Co-Leader of Chicago TUG & DataViz Community

Cohosted by
the DVS-Affiliated Chicago DataViz Community &
the Chicago Tableau User Group

7 Mar 2024 (Thu), 4:30 PM to 6 PM (Central Time)
Virtual event, free registration (link in the post)

ALT

A portrait of Kevin Ford, a man with glasses and a beard, wearing a purple shirt.

2024 Du Bois Challenge using R
with Simisani Ndaba

Thursday 30th May @ 2pm CAT | 12:00 pm UTC

A purple hexagonal logo for "R-Ladies Gaborone" is shown on the right.

<https://r-ladiesgaborone2021.quarto.pub>

R Code Walk-through

Zoom Meeting

This meeting is being recorded.

Asa, Andrew, Bahouar El-hous... (Leave meeting), JesseMichaels (OK)

You are viewing simisani.ndaba's screen | View Options

Recording

2024DuBoisVisualisationChallenge - RStudio

File Edit Code View Plots Session Build Debug Profile Tools Help

Untitled1* | data1870_georgia_counties | data1880 | data1870

Source on Save | Run | Source

85 a
86
87
88 #Top right Legend:
89 df <- data.frame(x=c(1, 2, 2, 3, 3, 4, 8, 10),
90 y=c(2, 4, 5, 4, 7, 9, 10, 12))
91 b <- ggplot(data = df, aes(x, y)) +
92 theme_void() +
93 geom_circle(aes(x0=1, y0=8, r=0.2),
94 fill='midnightblue', inherit.aes=FALSE) +
95 geom_circle(aes(x0=1, y0=6, r=0.2),
96 fill='chocolate4', inherit.aes=FALSE) +
97 geom_circle(aes(x0=1, y0=4, r=0.2),
98 fill='tan', inherit.aes=FALSE) +
99 scale_x_continuous(expand = c(0, 0),
100 #breaks = seq(0, 10, 1000),
101 limits = c(0, 10)) +
102 coord_fixed() +
103 annotate(geom = "text",
104 x = 3.5, y = 4,
105 size = 4, color = "black", lineheight = .6,
106 label = "10,000 TO 15 000") +
107 annotate(geom = "text",
108 x = 3.5, y = 6,
109 size = 4, color = "black", lineheight = .6,
110 label = "15,000 TO 20 000")

88:1 (Top Level)

Console Terminal Background Jobs

R 4.3.2 · ~/2024DuBoisVisualisationChallenge/

```
+     population +  
+ theme(legend.position="none") +  
+ annotate(geom = "text",  
+         x = -84.6, y = 35.3,  
+         size = 4, color = "black", lineheight = .9,  
+         label = "1870" , fontface = "bold")  
> a  
>
```

Participants Chat Share screen Summary AI Companion Record Show Captions Reactions Raise Hand Whiteboard Notes

Leave

Recording

Environment History Connections Build Tutorial

Import Dataset 263 MiB

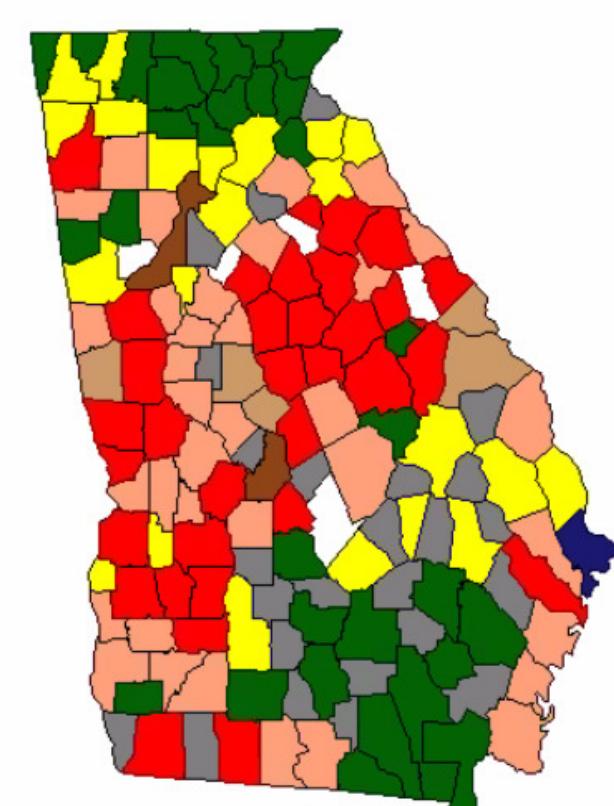
Data

- a List of 11
- b List of 11
- d List of 11
- data1870 137 obs. of 2 variables
- data1870_georgia_coun... 5117 obs. of 7 variables
- data1880 137 obs. of 2 variables
- data1880_georgia_coun... 5117 obs. of 7 variables

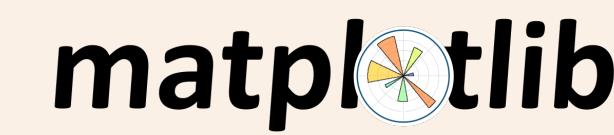
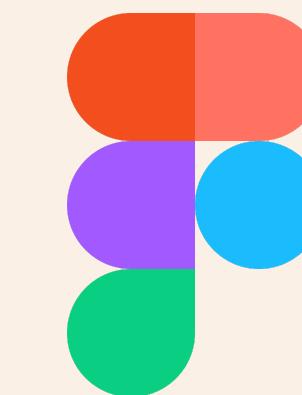
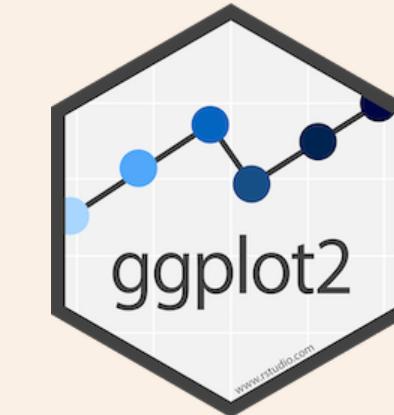
Files Plots Packages Help Viewer Presentation

Zoom Export

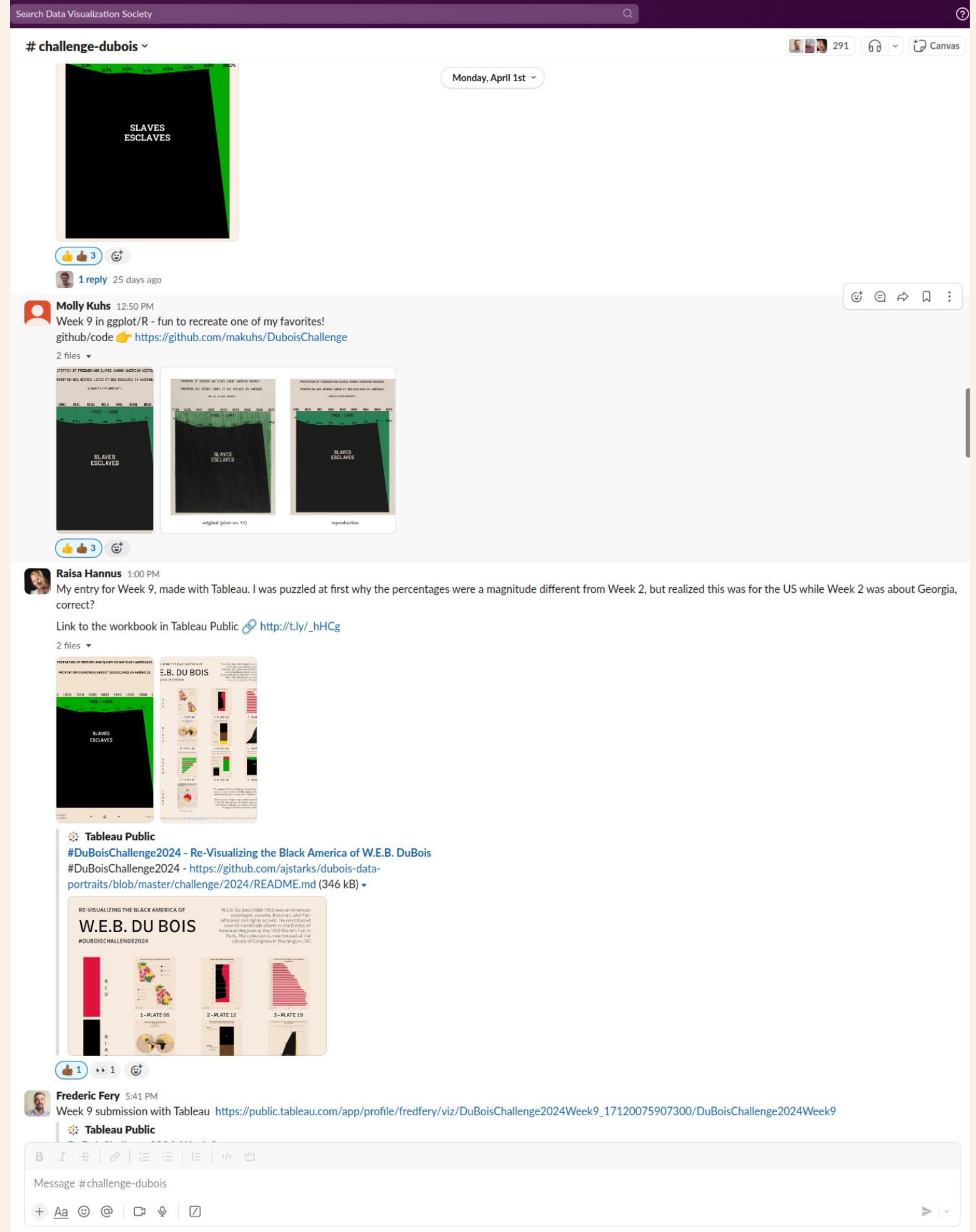
1870



Tools Used



DVS Slack Metrics



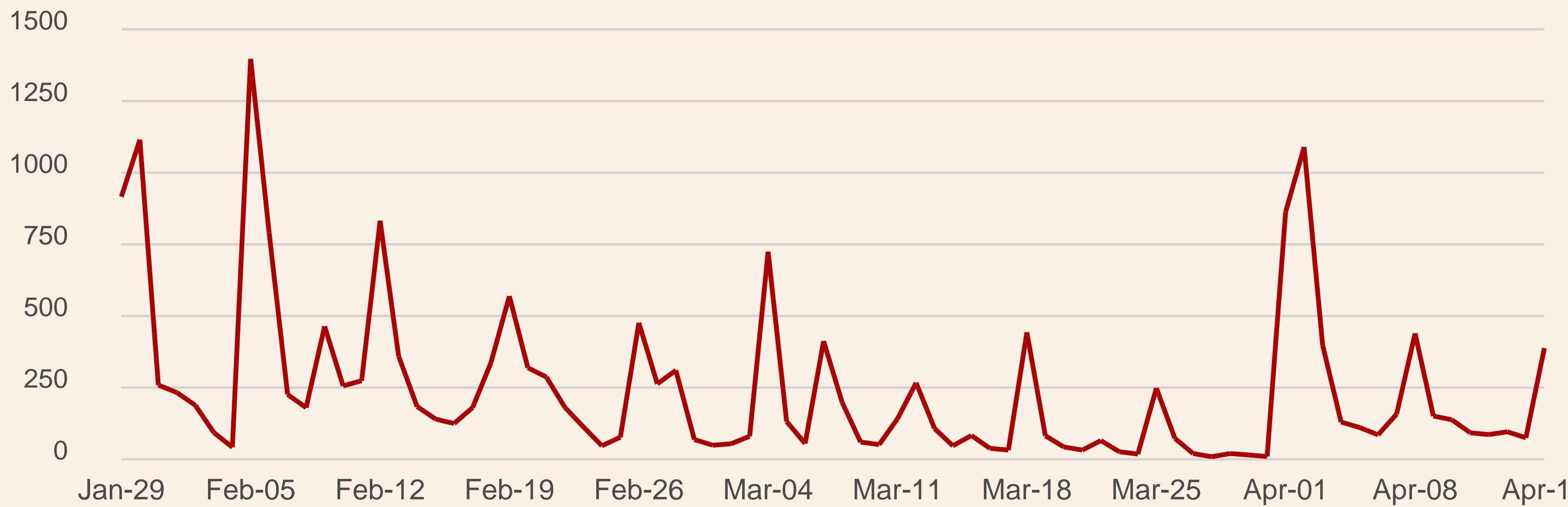
295 Members

169 Postings

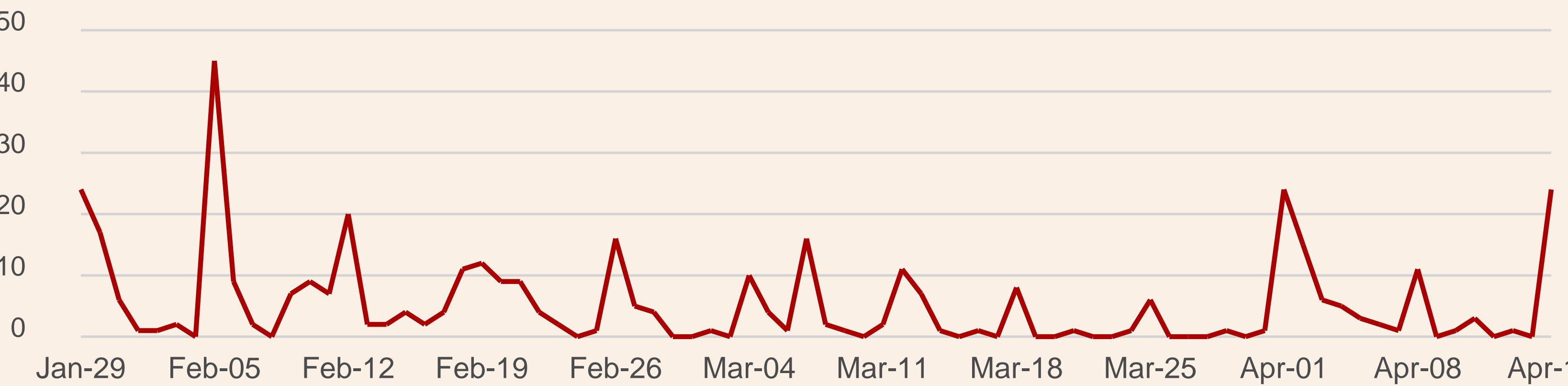
48 Participants

8 Completists

Linkedin Impressions (ajstarks #DuboisChallenge2024)

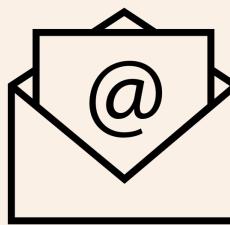


Linkedin Engagements (ajstarks #DuboisChallenge2024)

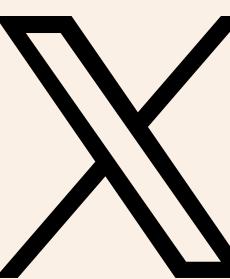


Anthony J. Starks

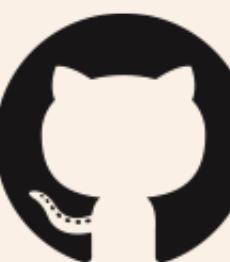
Art + Code



info@ajstarks.org



@ajstarks



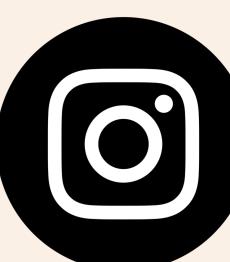
github.com/ajstarks



speakerdeck.com/ajstarks



linkedin.com/in/ajstarks



@duboisviz