

Power BI Report



WAIHANGA ARA RAU

Construction and Infrastructure

Workforce Development Council

USA COVID-19 Tracker

DASHBOARD SECTIONS

Click on an icon to investigate



Cases by States



Cases by County



Daily Cases



About the Dashboard



SELECT STATE

TOTAL CONFIRMED CASES

99,596,741

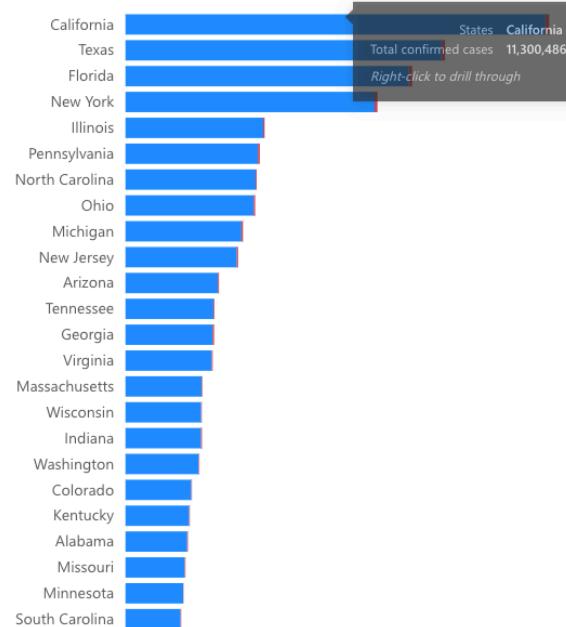
TOTAL DEATHS

1,104,000

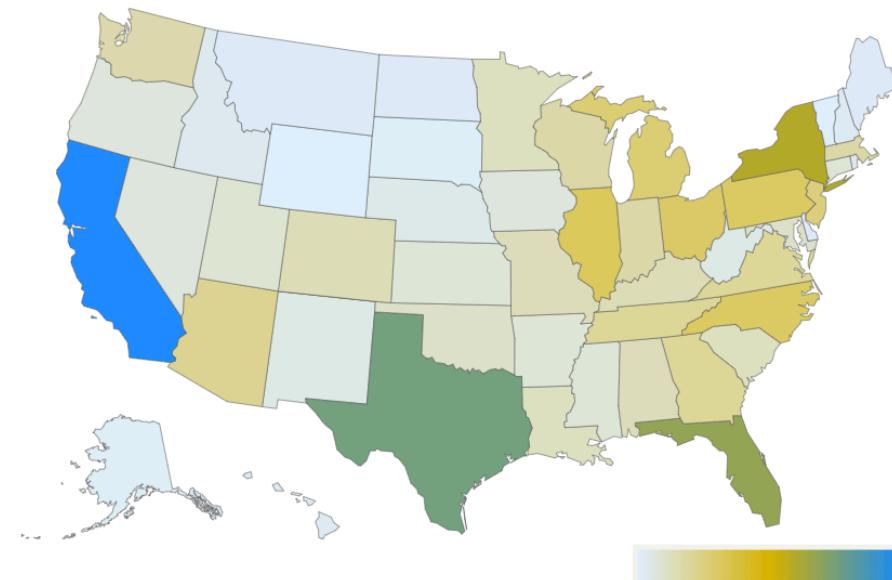
FATALITY RATE

0.49%

TOTAL CONFIRMED CASES AND DEATHS BY STATE



CONFIRMED CASES



TOTAL DEATHS



SELECT STATE

All

TOTAL CONFIRMED CASES

99,596,741

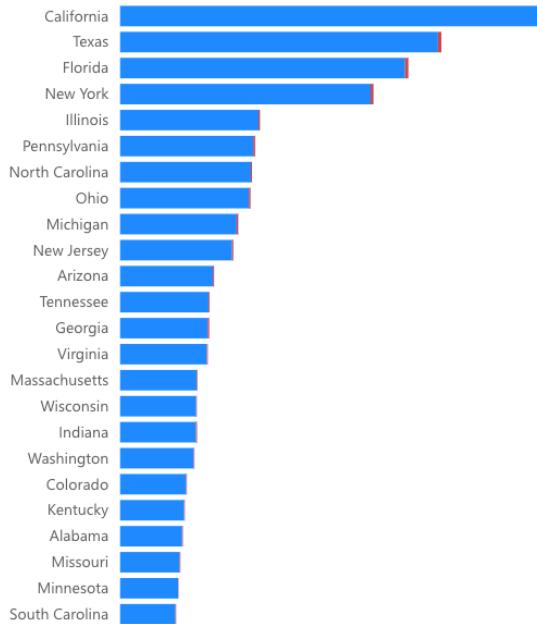
TOTAL DEATHS

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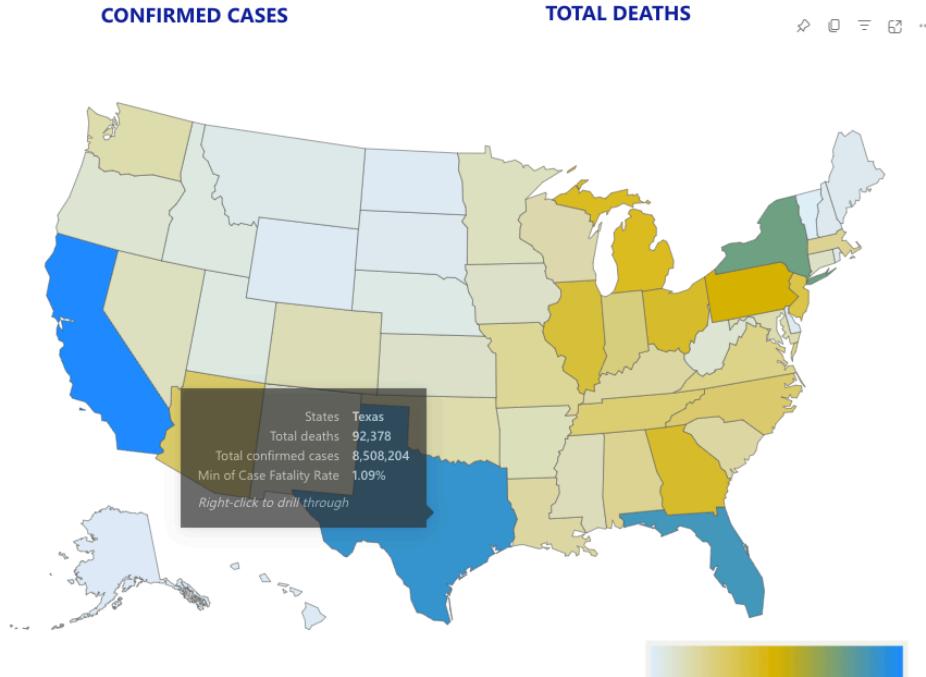
FATALITY RATE

0.49%

TOTAL CONFIRMED CASES AND DEATHS BY STATE



CONFIRMED CASES



TOTAL DEATHS



SELECT STATE

Multiple selections

TOTAL CONFIRMED CASES

3,034,962

TOTAL DEATHS

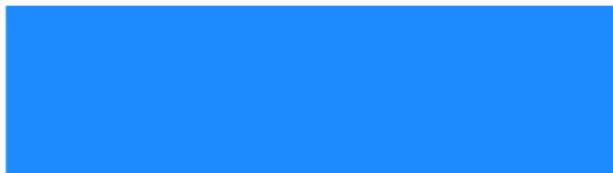
29,041

FATALITY RATE

0.51%

TOTAL CONFIRMED CASES AND DEATHS BY STATE

Colorado



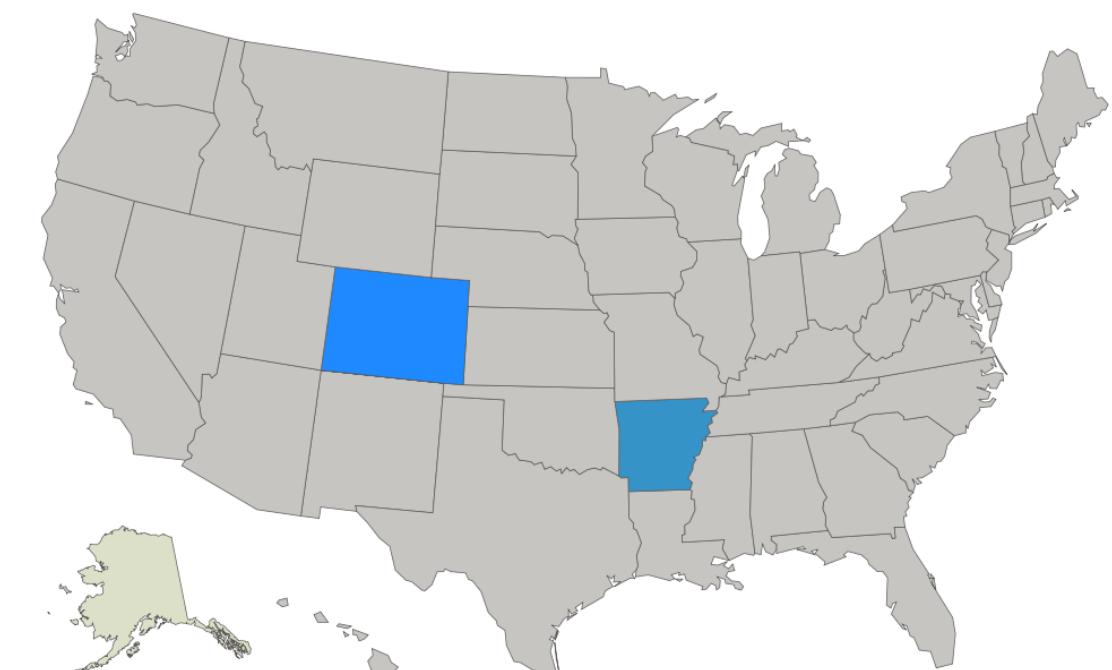
Arkansas



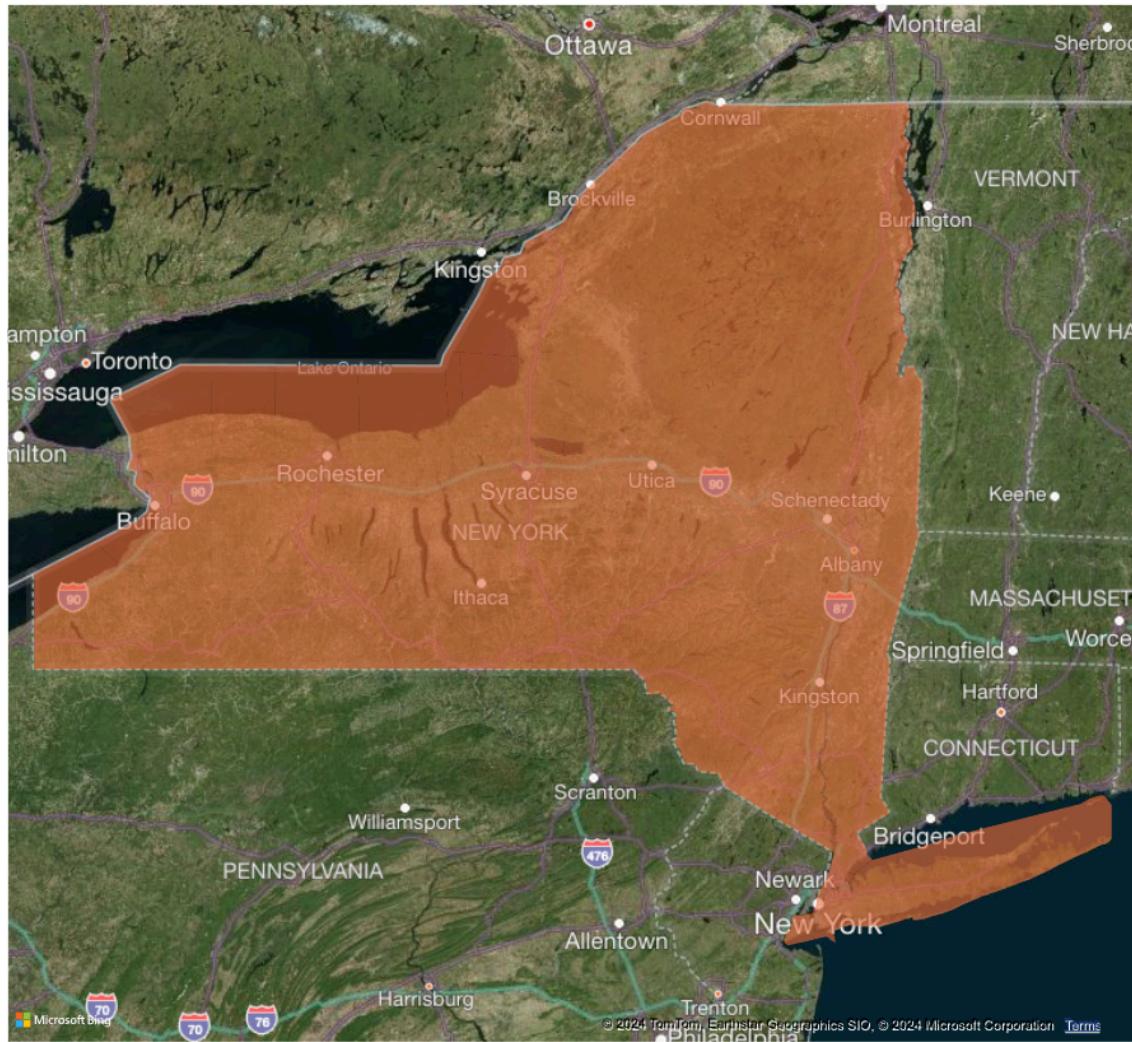
Alaska



CONFIRMED CASES



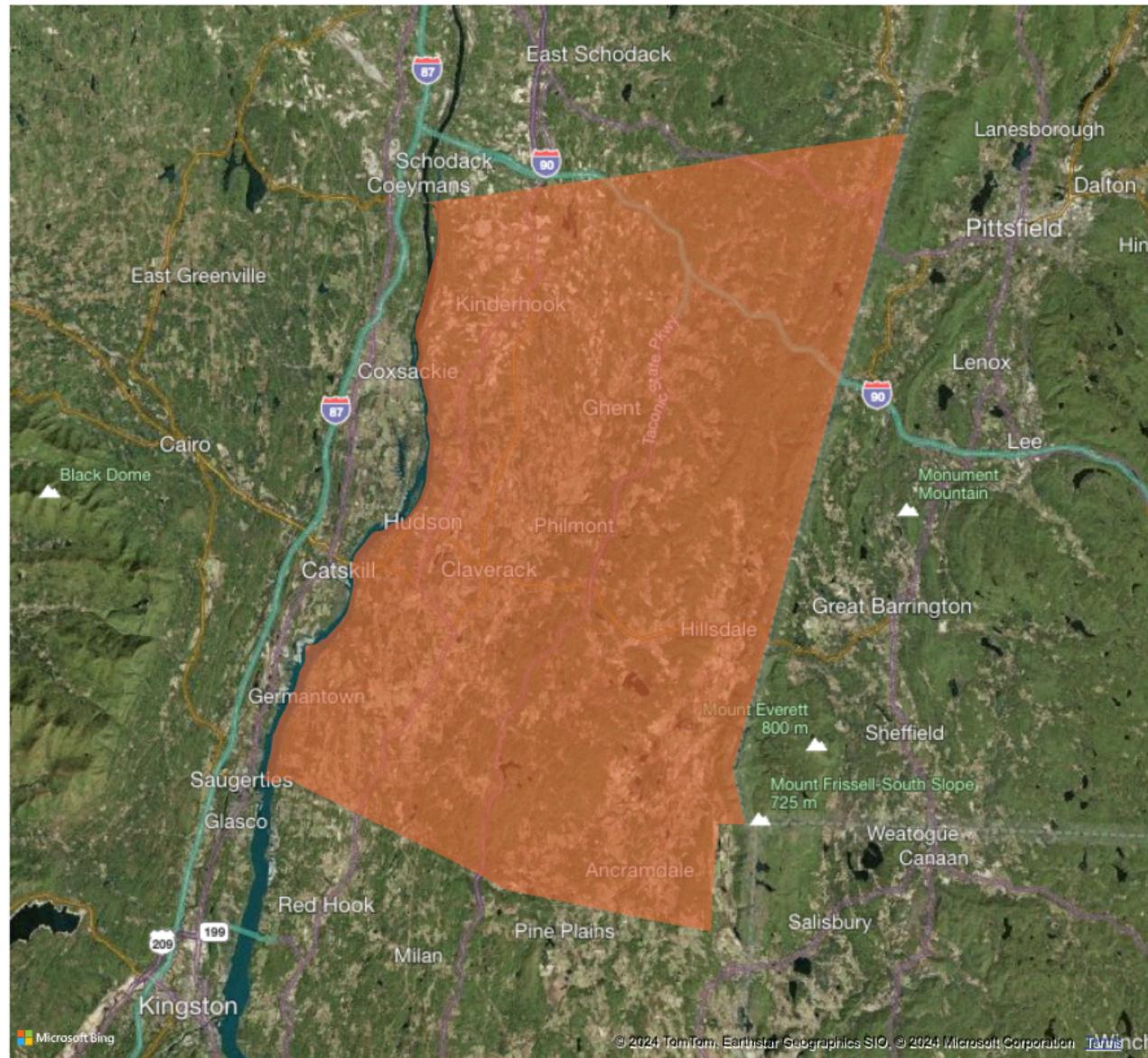
TOTAL DEATHS



New York

County	Cases	Death	Fatality Rate
Bronx County	516,827	8,526	1.65%
Montgomery County	15,355	240	1.56%
Kings County	921,654	14,264	1.55%
Queens County	873,689	13,448	1.54%
Allegany County	11,023	166	1.51%
Greene County	11,254	155	1.38%
Cattaraugus County	19,676	255	1.30%
Richmond County	213,140	2,749	1.29%
Columbia County	14,214	182	1.28%
Oneida County	70,243	902	1.28%
Genesee County	16,918	209	1.24%
Seneca County	7,914	97	1.23%
Herkimer County	17,772	216	1.22%
Orleans County	10,790	132	1.22%
Chenango County	12,096	143	1.18%
Chautauqua County	30,105	349	1.16%
Fulton County	16,928	187	1.10%
Steuben County	25,891	284	1.10%
Essex County	7,999	87	1.09%
Niagara County	60,650	651	1.07%
New York County	595,433	6,186	1.04%
Broome County	60,149	617	1.03%
Cortland County	13,742	139	1.01%

New York



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SELECT STATE

Kentucky

SELECT COUNTY

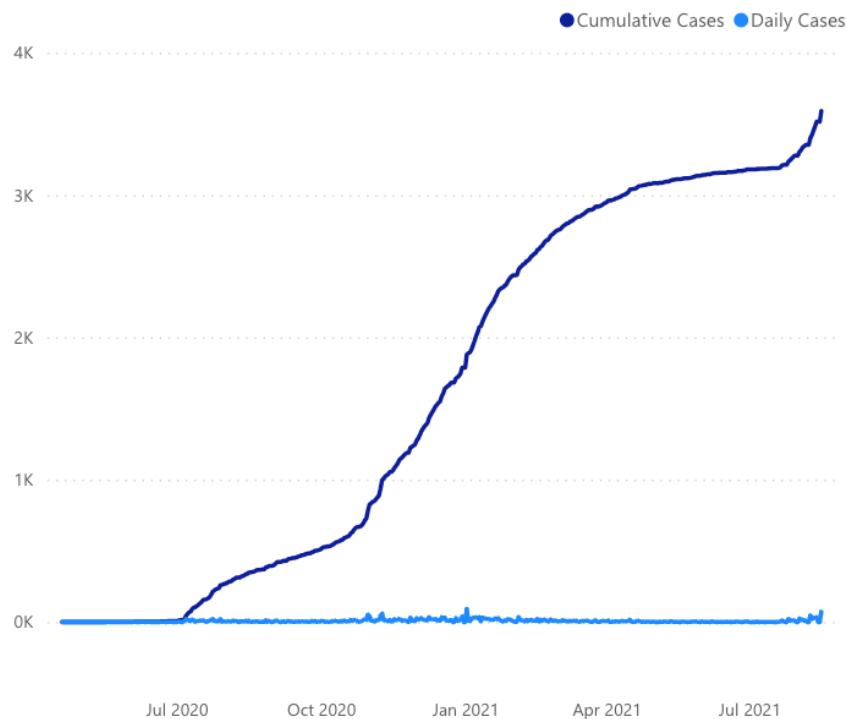
Bell County

19/04/2020

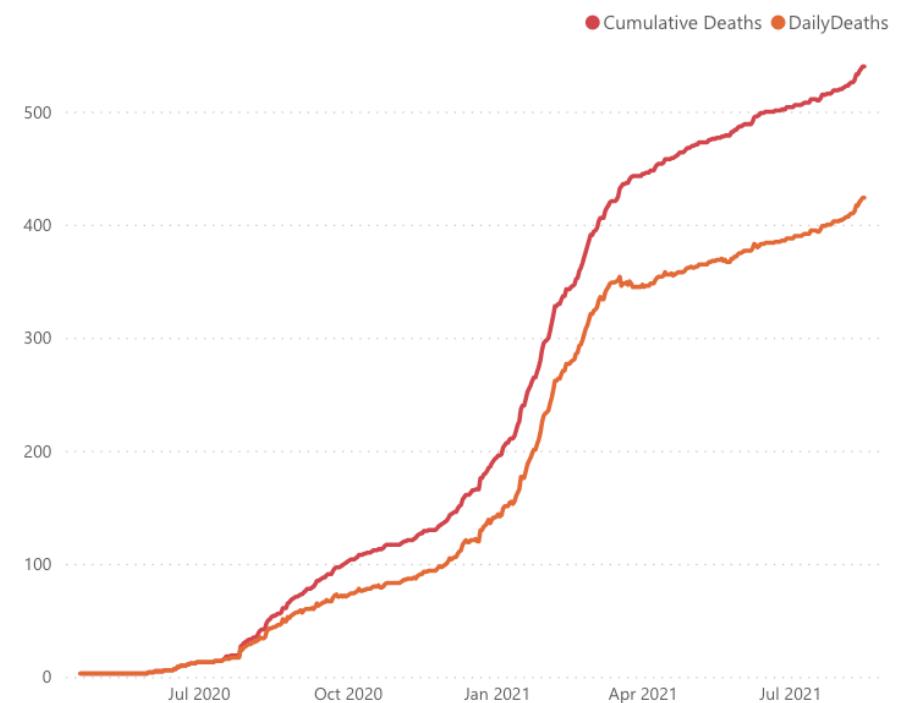
16/08/2021

DATE RANGE

CUMULATIVE AND DAILY CASES BY DATE



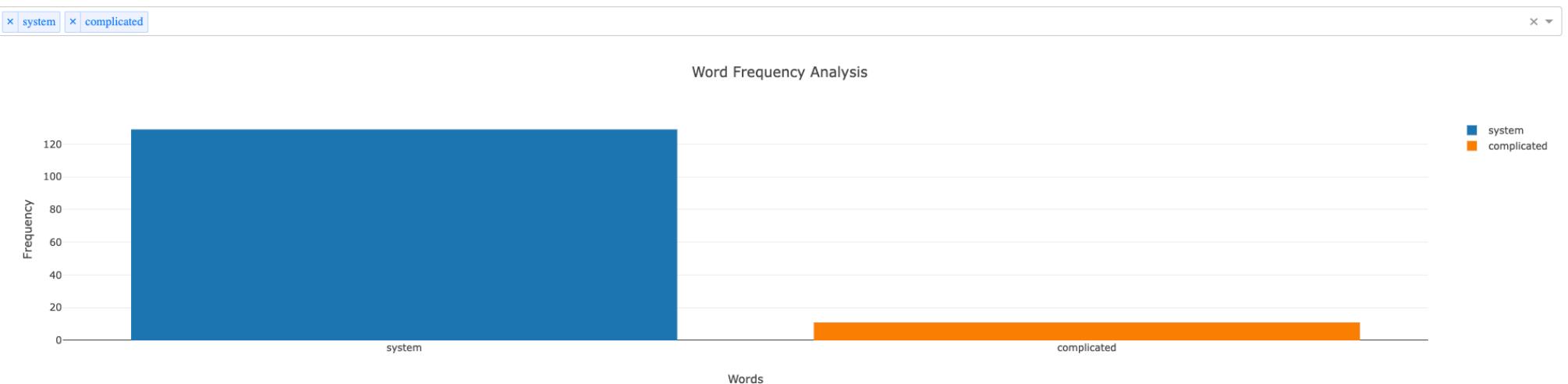
CUMULATIVE AND DAILY DEATHS BY DATE



Natural Language Processing (NLP)

Analysis of customer feedback -> Topic modelling, word frequency, and sentiment analysis.

Word Frequency Analysis Dashboard

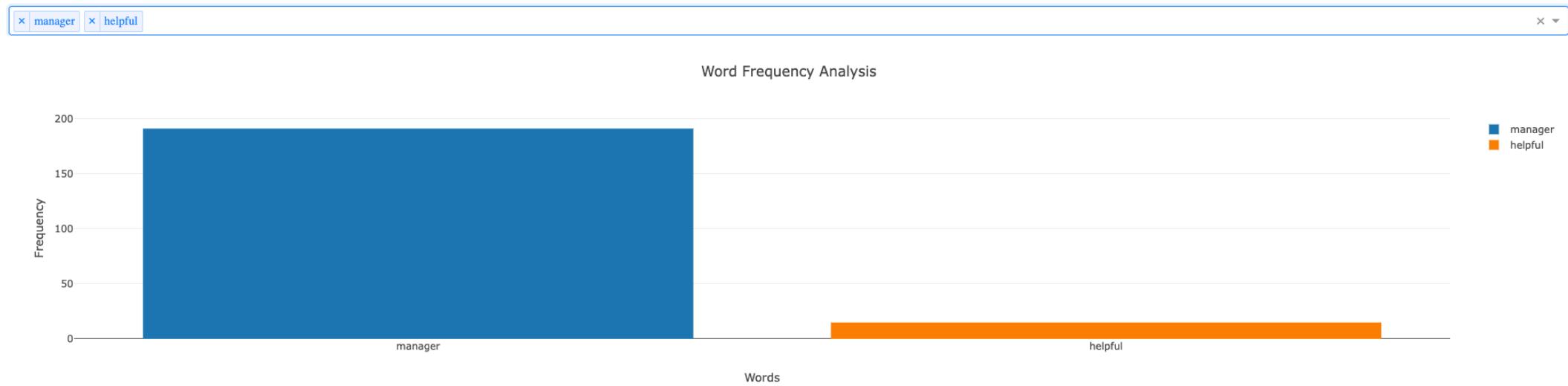


- mostly this is true but not always systems are sometimes overly complicated and not always user friendly ie q manager
 - systems can be complicated corporate support needs to be more integrated in how they deliver support to regional services
 - i know it is a budget thing but there appears to be a lack of staff to cover for unexpected absences cm have emails and phone calls to answer from their own clients and they are sometimes pushed aside to cover for new business or whatever needs to be done on that day 2 i understand that there is legislation and policy around hardships but with todays economy the guidelines are not within the grasp of a lot of clients and this puts them into further hardship add to this the cost of rents way out of proportion i have been advised by a couple of clients getting cheaper rents who have had the tenancy for several years that the landlord is not picking to get them to default so they cant pay the rent then they come to winz for help and cant get it so they are evicted and the homeless register again skyrockets with wait list up to 23 years at least real estates wont take them as they are beneficiaries often with bad credit rating so again into the black hole 3 i have noticed lately that there are a lot of contracts doing the same thing cvs and placing our clients into work when asked about the common denominator in the north preventing clients from working was advised transport we as case managers are well aware of this as some providers will only take a client who is work ready has a cv and importantly transport is the cream of the crop 4 the systems have improved but there is always room for improvement often a complicated system of which there are too many 5 there are a lot of managers meetings lately and sometimes there is no support mechanisms for sign offs and this takes time 6 we need to get back to a system whereby all applications are checked before they have an appointment that way the application is not held up goes into a queue or is held by the case manager till the required documentation is returned 6 is there any need to have pay details other than the last pay showing holiday pay as the holiday pay is the only thing that will alter the 1 weeks stand down it creates issues a cm can establish from the type of work a client has done what the salary would be and in that case can request it
 - the recent update of the system is making things difficult and complicated rather than being simple and straight forward
 - the systems we use in our role can be a bit complicated and more work than it should be

Negative



Word Frequency Analysis Dashboard



- supportive manager and helpful colleagues
 - the admin part of updating resourcing wfh/wfo gas report can be eased or handled by admin at the unit will give time back to sm also performance reports to track staff performance an ease with generating these and having a collated picture of attendance performance can be easily accessible or generated without hiccups can be helpful tools where manager tracks attendance extra activities like celebrations at unit etc are automatically tracked and recorded and a report generated will be useful this will help monitor performance managers can use their time for staff engagement for development progressive conversations for better client service improve the ratio of capability developers to staff in the unit this will help with planning refreshers or consistency across processing for all staff old and new staff in the unit leading to consistent client service

Positive

Flask app
AI / Machine Learning

Flask App for Prediction
of Injury prevalent

Injury Prevalent Prediction

25

European

Auckland City

Sedentary Work

1

Predict

This screenshot shows the user interface of a Flask application for predicting injury prevalence. It features a dark blue header with the title 'Injury Prevalent Prediction'. Below the header are five input fields: Age (25), Ethnicity (European), Location (Auckland City), Work Type (Sedentary Work), and Deprivation Score (1). A large blue 'Predict' button is positioned at the bottom.

Injury Prevalent Prediction

Age

Ethnicity

Location

Work Type

Deprivation Score

Predict

Is the person going to experience injury
in the following year? Yes

This screenshot shows the user interface of a Flask application for predicting injury prevalence. It features a dark blue header with the title 'Injury Prevalent Prediction'. Below the header are five input fields: Age, Ethnicity, Location, Work Type, and Deprivation Score. A large blue 'Predict' button is positioned at the bottom. Below the form, a message asks 'Is the person going to experience injury in the following year?' followed by the word 'Yes'.

Injury Prevalent Prediction

1

Asian

Wellington City

Light Work

10

Predict

This screenshot shows the user interface of a Flask application for predicting injury prevalence. It features a dark blue header with the title 'Injury Prevalent Prediction'. Below the header are five input fields: Age (1), Ethnicity (Asian), Location (Wellington City), Work Type (Light Work), and Deprivation Score (10). A large blue 'Predict' button is positioned at the bottom.

Injury Prevalent Prediction

Age

Ethnicity

Location

Work Type

Deprivation Score

Predict

Is the person going to experience injury
in the following year? No

This screenshot shows the user interface of a Flask application for predicting injury prevalence. It features a dark blue header with the title 'Injury Prevalent Prediction'. Below the header are five input fields: Age, Ethnicity, Location, Work Type, and Deprivation Score. A large blue 'Predict' button is positioned at the bottom. Below the form, a message asks 'Is the person going to experience injury in the following year?' followed by the word 'No'.

Image Prediction

Apparel/Clothing Prediction

Choose file sandal.jpg

Upload

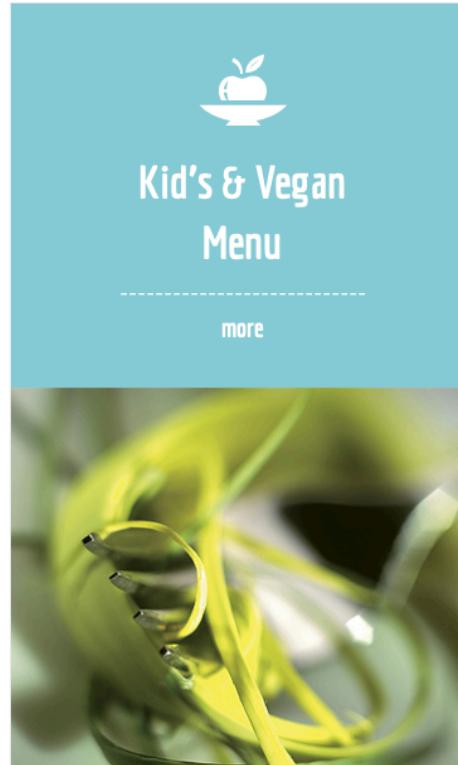
Fashion Tag Sandal



Web / Software Development



Traditional Cuisine

[more](#)

Kid's & Vegan Menu

[more](#)

Happy Hours & Offers

[more](#)

1.

This mainly consist of carbohydrate whose main role is to give energy to the body. Carbohydrates also help with fat metabolism. If the body has enough energy for its

2.

This mainly consist of vegetables. Vegetables have high nutrient content. They are loaded with vitamins and minerals that contribute to growth and the maintenance of

3.

This mainly consist of drinks like energy drinks e.t.c. They are liquid intended for human consumption. They help in dehydration and they should also not be overlooked as a

1.

This mainly consist of carbohydrate whose main role is to give energy to the body. Carbohydrates also help with fat metabolism. If the body has enough energy for its immediate needs, it stores extra energy as fat.

2.

This mainly consist of vegetables. Vegetables have high nutrient content. They are loaded with vitamins and minerals that contribute to growth and the maintenance of good health.

3.

This mainly consist of drinks like energy drinks e.t.c. They are liquid intended for human consumption. They help in dehydration and they should also not be overlooked as a source of vital nutrients and antioxidants.

Dishes for You to Try



Opening Hours

Breakfast: 8AM - 11AM

Grill Menu: 12AM - 12PM

Live Music: 8AM - 11AM



My Order



Pizza

15TL
Traditional Cuisine

[Order](#)



Corba

10TL
Traditional Cuisine

[Order](#)



Cake

10TL
Traditional Cuisine

[Order](#)

Fanta

2TL
Happy Hours and Offers

[Order](#)

Salad

6TL
Kids and Vegan Menu

[Order](#)

Sprite

2TL
Happy Hours and Offers

[Order](#)

PAÜ Fast Food

[home](#) [menu](#) [feedback](#) [contacts](#) [logout](#)

Name:

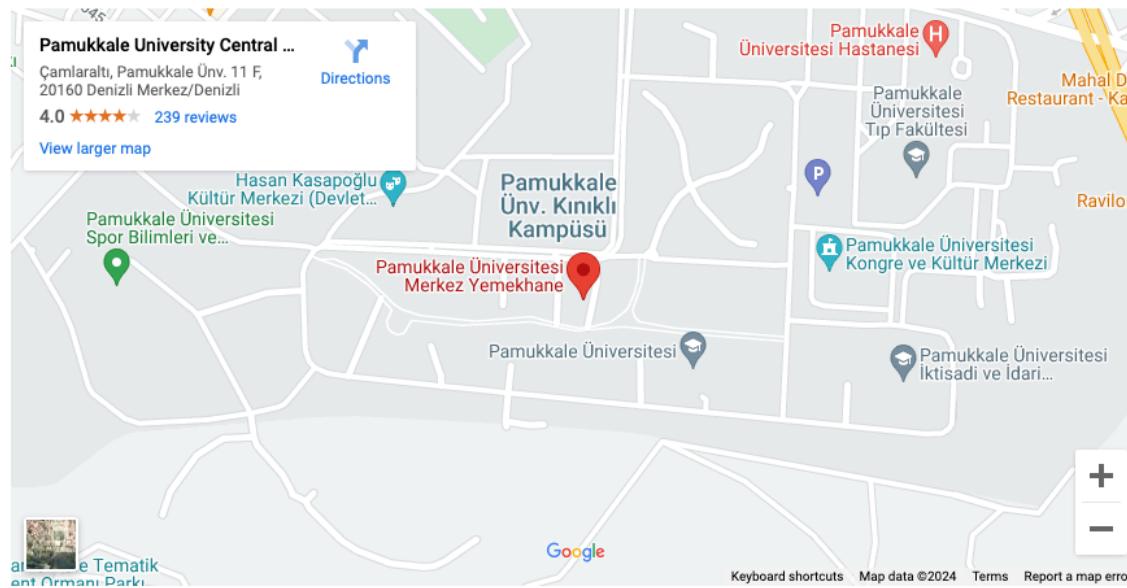
Email:

Message:

|



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