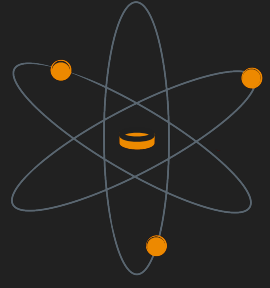


Did virtual medical appointments during the pandemic provide sufficient evidence in favour of their adoption?

If the age distribution changes across different areas of New Brunswick, how are visitation preferences altered, and are there any outlier areas from which we can learn?

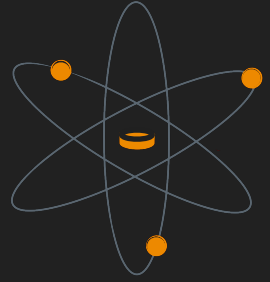
Are there any unrelated physician attributes that could disrupt the existing relationships between patient characteristics and their visit-type preference?



Has New Brunswick successfully adopted Virtual Health Care?

Are there any notable outliers that we can use to provide customized Virtual Health Care?

What can we forecast about the future of Virtual Health Care?

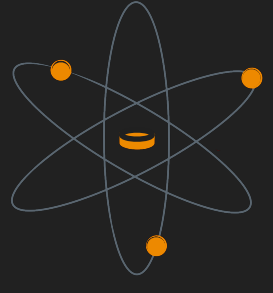


How many New Brunswickers will be using virtual care in the next 5 years?

How much cost can be saved if patients go for virtual care?

How much time can be saved if patients go for virtual care?

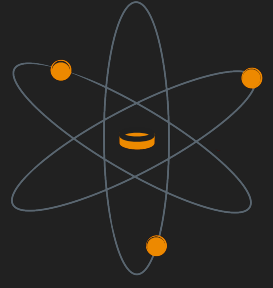
How many New Brunswickers will be using virtual care in the next 5 years?



How does the odonate population distribution statistically reflect Canada's climate change record?

Is there a correlation between odonate extinction rate and Canada wetlands degradation?

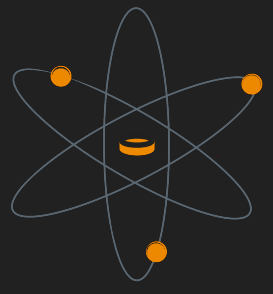
What can we do to strategically interfere the declining trend in odonate population?



Does 'Number of Energy Retrofit Recommendations' depend on Property's Year Build?

Which Property Type do you think consumes energy the most?

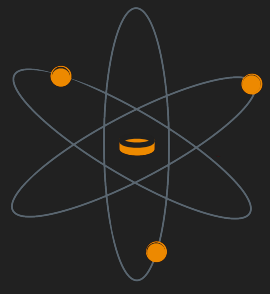
88% of the Residents are of 'House & Lot' property type with Average Total Energy Consumption less than the Population mean.



What factors can we use to predict total energy consumption?

Are upgrade recommendations immediate reflections of the total energy consumption?

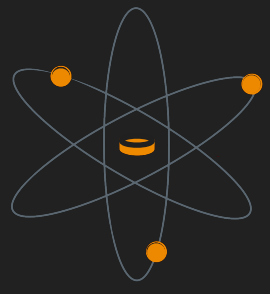
Towards green energy practices: Are we there yet?



Did Covid-19 transform traditional healthcare practices?

How patient trust virtual healthcare system versus face- face practices?

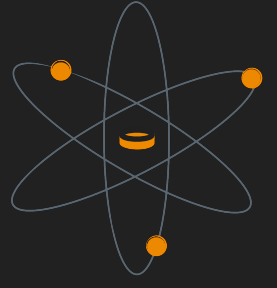
Will virtual patient management continue in the future?



What is the relationship between the type of visit (office visit or virtual care) and age-sex of the patients?

Does virtual care and office visit vary across different health zones of both patients and physicians?

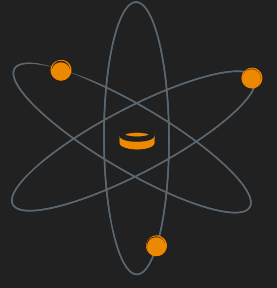
Are there temporal associations between office visits and virtual care during the COVID-19 pandemic?



How has Covid transformed New Brunswickers traditional in-person approach of engaging with the healthcare system?

What are the traits of the New Brunswick patients and physicians who have embraced and adopted to the new e-Healthcare system?

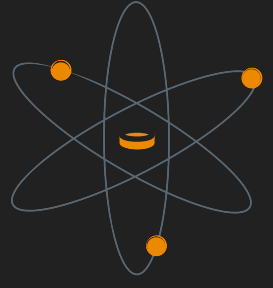
What does the future hold for New Brunswickers in the way they engage with the healthcare system?



How significant is the relationship between the age of the property in Fredericton and its energy consumption?

Are there any specific characteristics common in neighborhoods that consume more energy (per square meter) than others?

To what extent does an upgrade (e.g., in Heating, Air sealing, etc.) benefit a property based on its location?



Does distance between health zones of patients and physicians influence the type of medical consultation?

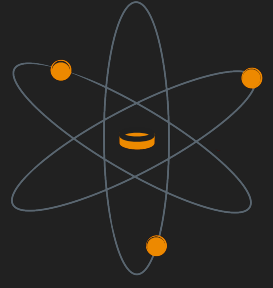
Are there sufficient health care centres in each health zone?

Do residents avail mental health care through virtual media?

**Do MORE affluent households in Fredericton
consume more energy or are LESS affluent
communities more likely to have a greater
environmental footprint?**

**Is there a relationship between income level and
energy consumption?**

**Can we address poverty and decarbonization at the
same time?**



Find the maximum number of patients in age, and gender categories with correlation.

What is the relationship between Visit Type and Age group?

How all other independent variables are related to the dependent variable (no. of visits)?

Does the dragonfly population have a correlation with the agricultural development in an area?

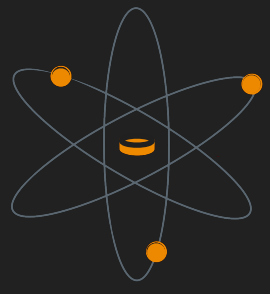
How do the environmental conditions of provinces impact the population of different dragonfly species?

How does the population of various dragonfly species differ as the distribution of wetlands changes within a country?

Are older homes energy burning machines?

Can the average Joe like you or me contribute to sustainability?

Does your neighbour across the street save more on energy than you?



Considering that the first man to use virtual care in New Brunswick was an 80+ year old man, are older age groups more likely to use virtual care in our province?

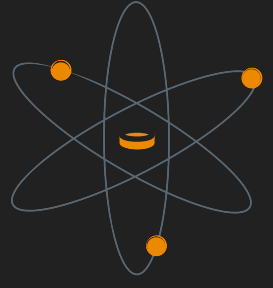
Which age groups are more likely to visit their family physician and how does this trend change over the years 2019 - 2022?

What is the relationship between gender and visits made to a family physician?

Energy consumption is a major reason for Green House Emissions. With the Fredericton energy database, we would like to categorize the properties into low, medium and high consumption with respect to the risk of GHE.

What factors are leading to the recommendation of the upgradation of a house's energy system and how recommended changes would impact total energy consumed by a house? (As is and what if analysis)

The residential energy consumption in New Brunswick accounts for 14% of the total GHE. Taking that fact into consideration, we would like to do a stress analysis to test the sensitivity of the current state of consumption and emissions and if possible, relate it to the broad macro factors.



Would you spend the green (\$) to save the green?

**Shocking: Fuel carbon taxes in New Brunswick
600% higher than Nova Scotia!**

Is bigger boot equivalent to bigger footprint?